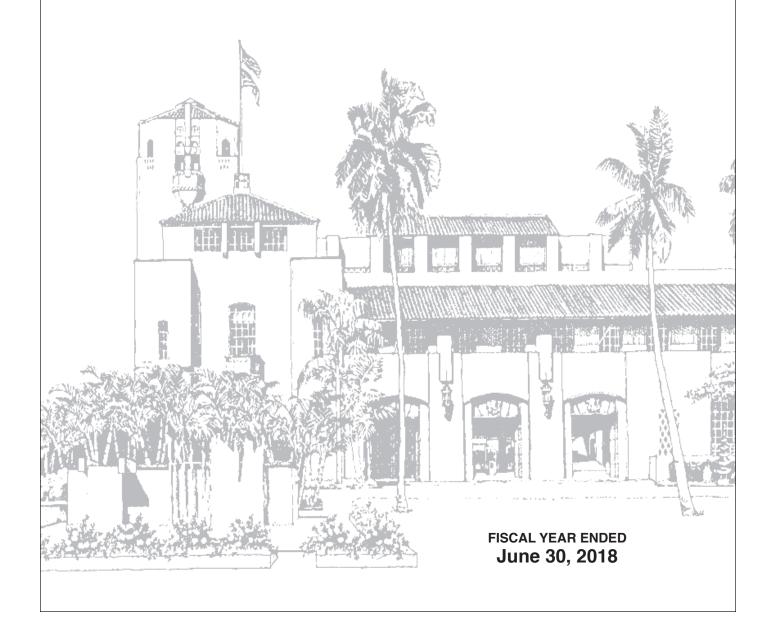
CITY AND COUNTY OF HONOLULU HONOLULU, HAWAII

Comprehensive Annual Financial Report



EXECUTIVE BRANCH



Kirk Caldwell Mayor

CITY AND COUNTY OF HONOLULU

Honolulu, Hawaii Comprehensive Annual Financial Report Fiscal Year Ended June 30, 2018

Prepared by:
DEPARTMENT OF BUDGET AND FISCAL SERVICES
NELSON H. KOYANAGI, JR.
DIRECTOR

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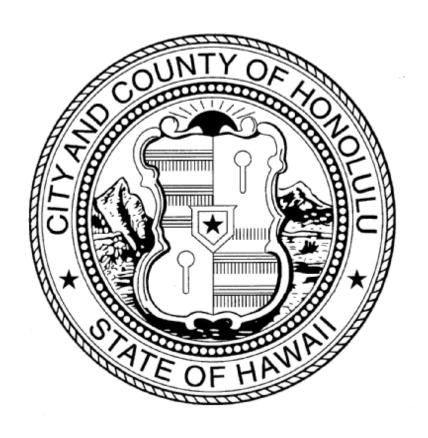
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INTRODUCTORY SECTION

DEPARTMENT OF BUDGET AND FISCAL SERVICES

CITY AND COUNTY OF HONOLULU

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KIRK CALDWELL MAYOR



January 8, 2019

NELSON H. KOYANAGI, JR. DIRECTOR

MANUEL T. VALBUENA DEPUTY DIRECTOR

The Honorable Kirk Caldwell, Mayor
The Honorable Kymberly Marcos Pine,
Acting Chair and Presiding Officer
and Members of the City Council
City and County of Honolulu
530 South King Street
Honolulu, Hawaii 96813

Dear Mayor Caldwell, Acting Chair Pine and Councilmembers:

We are pleased to submit to you the City and County of Honolulu (City) Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2018. The CAFR was prepared by the Department of Budget and Fiscal Services (BFS). BFS is responsible for the accuracy, completeness and fairness of the financial data and presentation, including all disclosures. We believe the data in the CAFR is fairly presented and is accurate in all material aspects. Furthermore, we believe that all disclosures necessary to enable the reader to gain a full understanding of the City's financial affairs have been included. The CAFR represents all budgeting and accounting activities of the City during the year, and covers all funds of the City and its component units.

REPORTING ENTITY

The CAFR presents the financial status of the City (the primary government) and its discretely presented component units, the Board of Water Supply (BWS), the Honolulu Authority for Rapid Transportation (HART), and Oahu Transit Services, Inc. (OTS). The financial information for these component units are reported in combining schedules and in the aggregate in a single column in the government-wide financial statements to emphasize their legal separation from the primary government and to differentiate their financial position and results of operations from those of the primary government.

The City provides all of the municipal services required by the Constitution of the State of Hawaii, the Hawaii Revised Statutes, the Revised Charter of the City and County of Honolulu, and the Revised Ordinances of Honolulu. The island-wide services are comprehensive and include police and fire protection; emergency medical care services; disaster management; culture and recreation; planning, zoning, and permitting; sewage and solid waste collection and disposal; public transportation; human services; traffic safety and control; and construction and maintenance of public streets, bridges, walkways, and drainage and flood control systems for Oahu.

ECONOMIC CONDITION AND OUTLOOK

The following is a summary of the City's main industries. Tourism remains strong while industries like construction and retailing have been trending downwards.

- Tourism, Oahu's primary industry, has been performing better than anticipated on a year to date basis. For the eleven months ended November 30, 2018, total visitor expenditures improved 7.8%, total visitor days rose 6.3%, visitor arrivals was up 4.4%, average daily visitor spending grew 1.4%, and average length of stay increased 1.8% compared to the same period a year ago. For November 2018, the average daily hotel room rate on Oahu remained relatively stable at \$218.91 while hotel occupancy decreased to 79.4% from 82.0% compared to the same month last year.
- As of June 30, 2018, the military, Hawaii's second largest economic sector, provided more than 71,000 jobs. Based on federal fiscal year 2016 data (the latest information available), defense spending in Hawaii amounted to \$6.4 billion and accounted for 7.6% of the state's gross domestic product.
- Construction jobs decreased to 26,200 for November 2018 compared to 27,600 for the same month the preceding year. Contracting revenues declined 13.2% to \$997.8 million for the two months ended August 31, 2018, compared to the same period a year ago. To a lesser extent, contracting revenues decreased 5.6% to \$6.33 billion for the fiscal year ended June 30, 2018, compared to the prior fiscal year. The number of building permits issued decreased 5.4% to 14,338 in contrast to the accepted value which increased by 13.0% to \$3.04 billion for the year ended December 31, 2018, compared to the prior year.
- The 2018 median resale price rose 4.6% to \$790,000 for single family homes, and 3.7% for condominiums, compared to the prior year. On the other hand, the 2018 resale volume dropped 7.7% to 3,609 for single family homes, and 2.5% to 5,679 for condominiums in contrast to 2017.
- Retail sales dropped 28.7% to \$3.60 billion for the two months ended August 31, 2018, compared to the same period in 2017. To a smaller degree, retailing receipts decreased 3.5% to \$25.82 billion for the fiscal year ended June 30, 2018, compared to fiscal year 2017.

- Non-agricultural jobs totaled 493,800 for November 2018, an increase of 2.0% from 484,100 non-farm jobs for the same month the preceding year.
- Honolulu had the lowest unemployment rate among Hawaii's counties in November 2018, with a non-seasonally adjusted unemployment rate of 2.5%, compared to 2.6% statewide, and 3.5% nationally.
- Hawaii's nominal personal income (i.e., salaries and wages not adjusted for inflation) rose 3.2% for the second quarter of 2018, compared to a 3.6% increase for the second quarter of the prior year, and the annual average of 3.7% for 2017.
- Proprietors' income increased 4.5% for the second quarter of 2018, compared to an increase of 5.2% for the second quarter of last year, and the annual average of 4.7% for 2017.

Sources:

City and County of Honolulu, Department of Planning and Permitting, http://www.honoluludpp.org

Honolulu Board of Realtors, http://www.hicentral.com

Honolulu Star Advertiser, http://www.staradvertiser.com

State of Hawaii, Department of Business, Economic Development & Tourism, http://dbedt.hawaii.gov

State of Hawaii, Department of Labor and Industrial Relations, https://www.hiwi.org

State of Hawaii, Department of Taxation, http://tax.hawaii.gov/stats/a5 3txcolrptarchive

U.S. Department of Defense, Defense Manpower Data Center, https://www.dmdc.osd.mil

U.S. Department of Defense, Office of Economic Adjustment, http://oea.gov

MAJOR INITIATIVES

The fiscal year 2018 executive operating budget of \$2.45 billion net of interfund transfers focused on core City services, increasing 5.2% compared to the prior fiscal year.

The City's \$1.07 billion capital improvement budget for fiscal year 2018 emphasized upgrading sewers, restoring parks, repairing roads, and reducing homelessness.

Sanitation

For solid waste and sewage collection and disposal projects, a total of \$683.0 million was budgeted for fiscal year 2018, representing an increase of 33.6% compared to the prior fiscal year. Major sanitation projects included Honouliuli Wastewater Treatment Plant Secondary Treatment (\$277.0 million), Dowsett Highlands Relief Sewer (\$85.7 million), Awa Street Wastewater Pump Station, Force Main and Sewer System Improvements (\$42.0 million), West Beach No. 1 and No. 2 Wastewater Pump Station and Force Main System Improvements (\$33.6 million), Ala Moana Wastewater Pump Station Upgrade (\$22.0 million), Wastewater Pump Stations – Electrical and SCADA

Improvements (\$20.0 million), Sewer Mainline and Lateral Projects (\$19.5 million), Sewer Infiltration/Inflow Relief and Rehabilitation Projects – Ala Moana Tributary Basin (\$17.0 million), Wastewater Treatment Plant, Pump Station, and Force Main Projects (\$16.6 million), Pearl City Wastewater Pump Station, Force Main and Sewer System Alternatives (\$16.1 million), Waianae Wastewater Treatment Plant Improvements/Upgrade (\$15.7 million), and Sand Island Wastewater Treatment Plant Secondary Treatment (\$14.5 million).

Culture-Recreation

For fiscal year 2018, \$101.1 million was appropriated in the capital improvement budget for participant, spectator, and other recreation projects, an increase of 34.4% over the prior fiscal year. The major culture-recreation projects included Ala Moana Regional Park (\$20.0 million), Blaisdell Center Redevelopment (\$12.0 million), Preservation and Conservation of Lands (\$10.5 million), Renovate Recreational Facilities (\$6.1 million), and Thomas Square (\$4.7 million).

Highways and Streets

The \$74.2 million capital improvement budget for highways and streets represented a 56.8% decrease for fiscal year 2018 in comparison to the previous fiscal year, primarily due to a \$105.0 million reduction in funding for the Rehabilitation of Streets to \$30.0 million for the current fiscal year. Other major highways and streets projects included Reconstruction of Sidewalks (\$5.2 million), Waikiki Improvements (\$4.0 million), Rail Station Connectivity — Transit Oriented Development (\$4.0 million), and Bikeway Improvements (\$2.8 million).

Human Services

The capital improvement budget for the human services function of \$72.3 million for fiscal year 2018 represented a 58.6% increase compared to the last fiscal year, and included appropriations of \$6.2 million for the Community Development Block Grant Program, \$5.0 million for the Affordable Housing Strategic Development Program, and \$3.6 million for the Home Investment Partnerships (HOME) Program.

General Government

The general government function of the capital improvement budget increased by \$7.2 million from \$51.7 million in the prior fiscal year to \$58.9 million for fiscal year 2018. The following were the major general government projects: 925 Dillingham Boulevard Acquisition – Kapalama Hale (\$27.5 million), Procurement of Major Equipment (\$14.2 million), Kapolei Consolidated Corporation Yard (\$3.2 million), Kaimuki Municipal Parking Lot Improvements (\$3.0 million), Public Building Facilities Improvements (\$3.0 million), and Civic Center Improvements (\$2.5 million).

Transportation

Mass transit appropriations of \$39.0 million for fiscal year 2018 represented a 30.0% increase compared to the previous fiscal year. The noteworthy public transit projects were the Bus and Handi-Van Acquisition Program (\$21.2 million), Multimodal Transit Fare Collection System (\$3.5 million), and Alapai Transportation Management Center (\$3.0 million).

Public Safety

The appropriations for the public safety function amounted to \$38.3 million for fiscal year 2018, which represented a 29.6% decrease from the previous fiscal year. The major public safety projects included Telecommunications Facilities Upgrade (\$5.0 million), Computerized Traffic Control System (\$4.6 million), Honolulu Police Department Equipment Acquisition (\$4.3 million), Traffic Signals at Various Locations (\$3.8 million), and Honolulu Fire Department Equipment Acquisition (\$3.4 million).

FOR THE FUTURE

The executive operating budget of \$2.61 billion, net of interfund transfers for fiscal year 2019, reflects an increase of 6.5% compared to the prior fiscal year. The focus continues to be providing essential City services, maintaining and enhancing the multitude of City assets, and establishing the foundation for a better future for the residents of Oahu.

The City's \$1.01 billion capital improvement budget for fiscal year 2019 emphasizes maintaining and improving parks and park facilities, enhancing bus and handivan services, integrating bus, rail and transit oriented development, meeting mandated sewer improvement deadlines, continuing to invest in road rehabilitation and maintenance, and addressing chronic homelessness.

Sanitation

For solid waste and sewage collection and disposal projects, a total of \$450.8 million is budgeted for fiscal year 2019, representing a decrease of 34.0% compared to the prior fiscal year. Major sanitation projects include Honouliuli Wastewater Treatment Plant Secondary Treatment (\$100.5 million), Sand Island Wastewater Treatment Plant Upgrade, Phase 2 (\$28.7 million), Sand Island Wastewater Treatment Plant Energy Improvements (\$24.0 million), Wastewater Treatment Plant, Pump Station and Force Main Projects (\$16.6 million), Sewer Infiltration/Inflow Relief and Rehabilitation Projects, Ala Moana Tributary Basin (\$16.5 million), Waimalu Wastewater Pump Station Modification/Upgrade (\$16.4 million), Sewer Mainline and Lateral Projects (\$15.3 million), and Sand Island Wastewater Treatment Plant Outfall Improvements and Rehabilitation (\$14.5 million).

General Government

The general government function of the capital improvement budget increased by \$78.0 million to \$136.9 million for fiscal year 2019. The following are the major general government projects: Ala Moana Transit Plaza – Transit Oriented Development (\$64.0 million), Manana Corporation Yard Improvements (\$26.2 million), Procurement of Major Equipment (\$19.3 million), Pearlridge Bus Transfer Center and Plaza – Transit Oriented Development (\$3.0 million), Civic Center Improvements (\$2.4 million), and Municipal Facilities Improvements (\$2.1 million).

Highways and Streets

The \$125.4 million capital improvement budget for highways and streets is 69.0% higher for fiscal year 2019 than the previous fiscal year, essentially due to the \$47.0 million increase to \$77.0 million for Rehabilitation of Streets compared to fiscal year 2018. Other major highways and streets projects include Bridge Rehabilitation at Various Locations (\$7.3 million), Farrington Highway Improvements (\$4.0 million), Intermodal Connectivity Improvements (\$4.0 million), and Reconstruction of Sidewalks (\$3.0 million).

Public Safety

The appropriations for the public safety function increased \$63.2 million to \$101.5 million for fiscal year 2019, primarily due to the \$51.5 million increase for Flood Control Improvements at Various Locations to \$53.5 million for the current fiscal year. The following are the other major public safety projects: Computerized Traffic Control System (\$4.6 million), Traffic Signals at Various Locations (\$4.6 million), Fire Station Buildings Improvements (\$4.0 million), and Police Stations Buildings Improvements (\$3.5 million).

Human Services

The capital improvement budget for the human services function of \$85.4 million represents an 18.1% increase compared to the last fiscal year, and includes appropriations of \$40.8 million for the Affordable Housing Strategic Development Program, and \$3.1 million for the Community Development Block Grant Program.

Culture-Recreation

For fiscal year 2019, \$66.2 million is appropriated in the capital improvement budget for participant, spectator, and other recreation projects, a decrease of 34.5% over the prior fiscal year. The major culture-recreation projects include Preservation and Conservation of Lands (\$10.5 million), Renovate Recreational Facilities (\$9.6 million), Ala Moana Regional Park (\$8.0 million), and Kualoa Regional Park (\$3.0 million).

Transportation

Mass transit appropriations of \$43.6 million for fiscal year 2019, representing an 11.8% increase compared to the previous fiscal year, may be attributed primarily to the \$40.0 million Bus and Handi-Van Acquisition Program.

FINANCIAL INFORMATION

The basic financial statements include two government-wide financial statements, the Statement of Net Position and the Statement of Activities. These government-wide financial statements are corporate in style, and present a big-picture view of the City's financial condition and position with the reporting of depreciation and long-term debt. The financial information of the City (known as the primary government) is summarized and reported by governmental activities and business-type activities. The business-type activities are consolidated into a single column of the government-wide financial statements and include the proprietary funds; specifically, housing, sewer, solid waste, and the public transportation system. A financial analysis of the primary government is provided in the Management's Discussion and Analysis section of this report.

The City's component units, the Board of Water Supply, the Honolulu Authority for Rapid Transportation and Oahu Transit Services, Inc. are reported individually and separately from the primary government on the City's government-wide financial statements.

Another element of the basic financial statements is the fund financial statements. These statements are designed to address the major individual funds by category (governmental, proprietary, and fiduciary).

Internal Controls

Establishing and maintaining the internal control system is the responsibility of City managers. Creating the internal control system requires estimates and judgments to assess the expected benefits and related costs of control procedures. The objective of an internal control system is to provide management with reasonable, but not absolute, assurance that assets are safeguarded against loss from unauthorized use or disposition, and transactions are executed in accordance with management's authorization and are properly recorded to permit the preparation of financial statements in accordance with generally accepted accounting principles.

Management must also develop adequate internal controls to ensure compliance with applicable laws and regulations related to federal and state financial assistance programs.

The internal control system's components form a process to provide reasonable assurance of the effectiveness and efficiency of City operations; reliability of financial reporting; compliance with applicable laws, regulations, contracts, and standards; and safeguarding public funds and assets to minimize incidences of fraud, waste, and abuse

Budgetary Controls

The City maintains budgetary controls to ensure that legal provisions of the annual budget are in compliance and expenditures do not exceed budgeted amounts. Controls are exercised by integrating the budgetary accounts in fund ledgers for all budgeted funds. An encumbrance system is also used to account for purchase orders and other contractual commitments. Encumbered balances of appropriations at year-end are included in fund balance and are not reappropriated in the following year's budget.

OTHER INFORMATION

Independent Audits

Section 3-114 of the City Charter requires an annual financial audit by independent certified public accountants. The Office of the City Auditor selected the accounting firm of KMH LLP to perform the audit. The auditor's report is included in the financial section of this report. The Board of Directors of the Honolulu Authority for Rapid Transportation also contracted KMH LLP. N&K CPAs, Inc. and Accuity LLP were engaged to audit the financial statements of the Board of Water Supply and Oahu Transit Services, Inc., respectively.

Awards

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the City for its CAFR for the fiscal year ended June 30, 2017. The City has received the award for 31 years. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized CAFR. The report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe our current CAFR continues to meet the requirements of GFOA's Certificate of Achievement Program; we are submitting it to the GFOA to determine its eligibility for another certificate.

In addition, the City has received the GFOA's Distinguished Budget Presentation Award for its annual budget document for the past nineteen years. To qualify for the award, the government must publish a budget document that meets program criteria as a policy document, a financial plan, an operations guide, and a communications device.

Acknowledgments

The preparation of the CAFR was made possible by the hard work and dedication of the public servants working for the City and particularly through the efforts of the BFS Accounting and Fiscal Services Division personnel. The City's sound financial position is a product of the strong leadership provided by the Mayor, City Council and all agency heads. I am honored to have had the opportunity to participate in the process of delivering to the citizens of Honolulu the report of the City's financial status for the year ended June 30, 2018.

Respectfully submitted,

Whan Morson

Nelson H. Koyanagi, Jr., Director Budget and Fiscal Services



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

City and County of Honolulu Hawaii

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2017

Christopher P. Morrill

Executive Director/CEO

ORGANIZATIONAL CHART

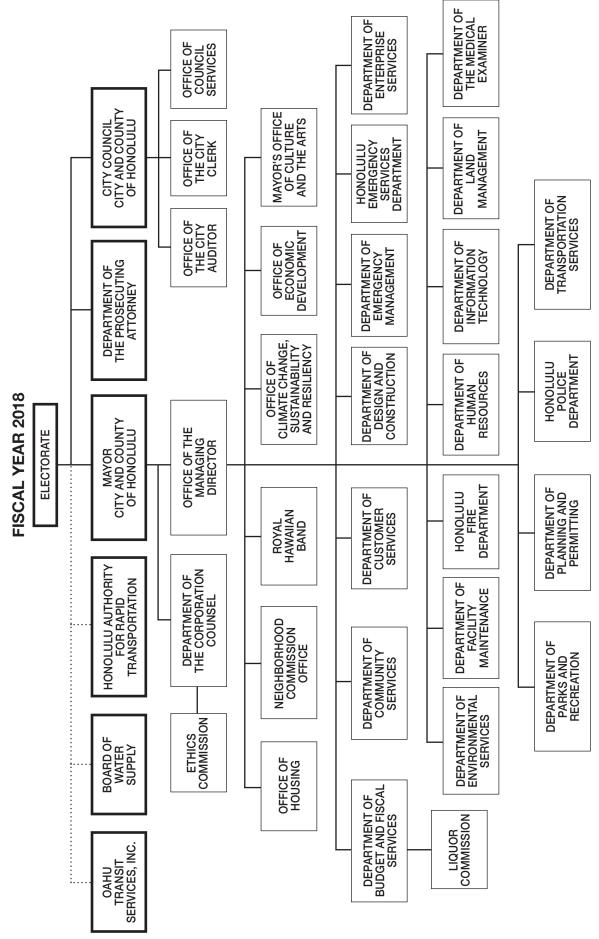
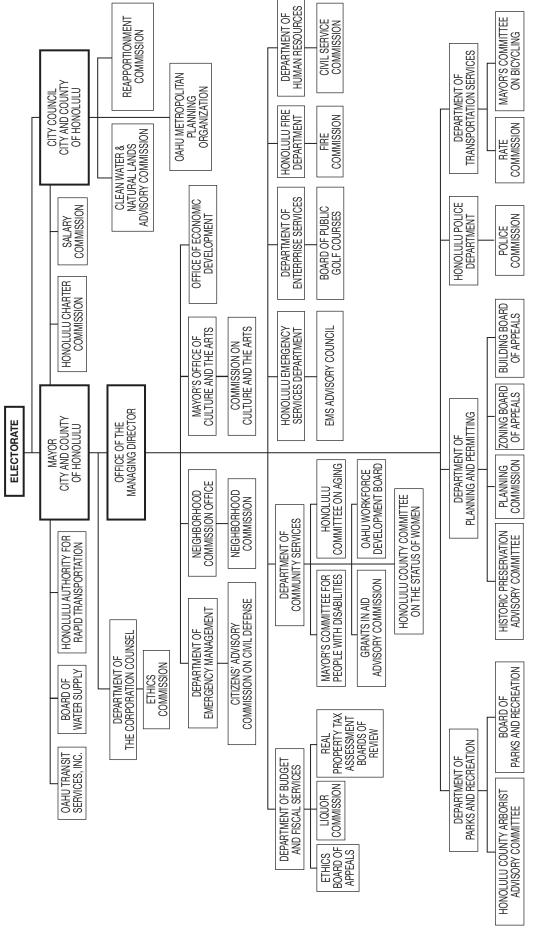


CHART OF BOARDS, COMMISSIONS AND COMMITTEES CITY AND COUNTY OF HONOLULU

FISCAL YEAR 2018



CITY AND COUNTY OF HONOLULU ELECTED OFFICIALS June 30, 2018

EXECUTIVE BRANCH

LEGISLATIVE BRANCH

CITY COUNCIL



Kymberly Marcos Pine Councilmember, District I



Ernest Y. Martin Chair, District II



Ikaika Anderson
Councilmember, District III



Trevor OzawaCouncilmember, District IV



Ann H. Kobayashi Councilmember, District V



Carol FukunagaCouncilmember, District VI



Joey Manahan Councilmember, District VII

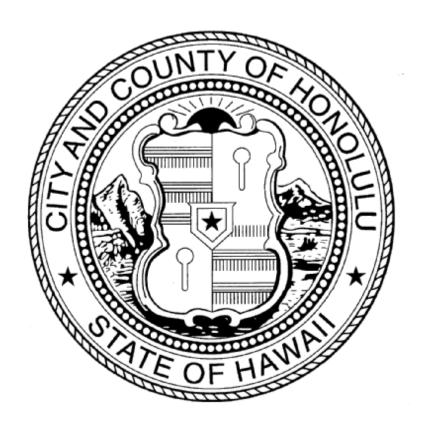


Brandon J.C. ElefanteCouncilmember, District VIII



Ron Menor
Councilmember, District IX

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FINANCIAL SECTION



A Hawaii Limited Liability Partnership

Independent Auditor's Report

To the Chair and Members of the City Council City and County of Honolulu

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City and County of Honolulu, State of Hawaii (the City), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the Board of Water Supply and Oahu Transit Services, Inc., which are discretely presented component units and represent 31 percent, 23 percent, and 60 percent, respectively, of the assets, net position, and revenues of the aggregate discretely presented component units. Those statements were audited by other auditors whose reports has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Board of Water Supply and Oahu Transit Services, Inc., are based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's

internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, based on our audit and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City, as of June 30, 2018 and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matters

As discussed in Note 1 to the basic financial statements, in 2018 the City adopted Government Accounting Standards Board (GASB) Statement No. 75 (GASB 75), Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. As a result of adopting this standard, the 2017 financial statements have been restated. Our opinions are not modified with respect to this matter.

As discussed in Note 1 to the basic financial statements, the 2017 financial statements have been restated to correct a misstatement. We also audited adjustments described in Note 1 that were applied to restate the 2017 financial statements. In our opinion, such adjustments are appropriate and have been properly applied. Our opinions are not modified with respect to this matter.

As discussed in Note 1 of the Oahu Transit Services, Inc. and Note O of the Board of Water Supply financial statements, which were audited by other auditors whose report has been furnished to us, the 2017 financial statements have been restated as a result of adopting GASB 75. Our opinions are not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management discussion and analysis, budgetary comparison information, schedule of proportionate share of the net pension liability, schedule of contributions, notes to the schedule of proportionate share of the net pension liability and contributions, schedule of changes in net OPEB liability and related ratios, OPEB schedule of contributions and notes to the OPEB schedule of contributions, on pages 19–34, 121-125, 126, 127, 128, 129, 130, and 131, respectively, be presented to supplement the basic financial statements. Such

information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City's basic financial statements. The introductory section, combining and individual fund financial statements and schedules, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund financial statements and schedules (including budgetary schedules) that are presented as other supplementary information are the responsibility of management and were derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund financial statements and schedules (including budgetary schedules) are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

KMH LLP

KMH LLP

Honolulu, Hawaii January 8, 2019 This page left blank intentionally.

The following Management's Discussion and Analysis (MD&A) is designed to provide an overview of the financial performance of the City and County of Honolulu (City) for the fiscal year ended June 30, 2018. The information presented in this MD&A should be considered in conjunction with the letter of transmittal in the Introductory Section of the Comprehensive Annual Financial Report (CAFR) and the financial statements that follow this subsection.

FINANCIAL HIGHLIGHTS FOR FISCAL YEAR 2018

- Revenues from governmental activities totaled approximately \$1.85 billion for fiscal year 2018 compared to \$1.72 billion for the prior fiscal year. Expenses before transfers amounted to \$1.73 billion for the current fiscal year compared to \$1.63 billion for the prior fiscal year. The governmental activities are summarized on page 24, discussed on pages 25 to 27, and reported on pages 36 and 37.
- The net position for the City's business-type activities increased by \$170.8 million for the current fiscal year compared to \$225.2 million for fiscal year 2017. The improvement in net position can be attributed primarily to the residual effects of the multi-year sewer service charge rate package that ended on June 30, 2017. The business-type activities are summarized on page 24, discussed on pages 28 and 29, and reported on pages 36 and 37.
- The combined ending governmental fund balances as of June 30, 2017 was restated by \$80.0 million to \$530.7 million. With a fiscal year 2018 increase of \$482.3 million (as summarized on page 30), the combined ending governmental fund balances amounted to \$1.01 billion (as reported on pages 39 and 40).
- Net capital assets for the governmental activities rose from \$2.62 billion at the end
 of the prior fiscal year to \$2.74 billion at June 30, 2018. Likewise, net capital assets
 for the business-type activities increased from \$3.84 billion at the close of fiscal
 year 2017 to \$3.97 billion at June 30, 2018. Capital assets are discussed on pages
 32 and 33, and reported on pages 78 to 80 in the Notes to Financial Statements.
- The debt applicable to the legal debt margin totaled \$2.76 billion, representing less than 10% of the City's \$31.74 billion statutory debt limit. Additional information on the City's long-term debt may be found on pages 33 and 34, on pages 82 to 88 in the Notes to Financial Statements, and on pages 270 to 276 in the Statistical Section.

OVERVIEW OF THE FINANCIAL STATEMENTS

This MD&A serves as an introduction to the City's basic financial statements. The basic financial statements are comprised of three components: (1) government-wide financial statements, (2) fund financial statements, and (3) notes to the financial statements. In addition to the basic financial statements, the CAFR also contains other supplementary information.

Government-Wide Financial Statements

The government-wide financial statements include the Statement of Net Position and Statement of Activities and are intended to provide a broad overview of the City's finances, in a manner similar to the private sector. Accordingly, it provides both long-term (noncurrent) and short-term (current) information about the City's financial status.

The Statement of Net Position presents information on all of the City's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in net position serve as an indicator of whether the financial position of the City is improving or deteriorating.

The Statement of Activities presents how the City's net position changed during the fiscal year. Revenues and expenses are reported as soon as the underlying event occurs, regardless of the timing of the related cash flows. As such, the statement includes information for some items that will result in cash flows in future fiscal periods (e.g., uncollected taxes).

The government-wide financial statements distinguish functions of the City that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that recover all or a significant portion of its costs through user fees or charges (business-type activities). The governmental activities of the City include general government, public safety, highways and streets, sanitation, human services, culture and recreation, and utilities or other enterprises (transportation). The business—type activities of the City include four enterprises: housing, sewer, solid waste and public transportation. The governmental activities and the business-type activities comprise the City's primary government.

The City's component units, the semi-autonomous operations of the Board of Water Supply (BWS), the Honolulu Authority for Rapid Transportation (HART), and Oahu Transit Services, Inc. (OTS) are combined in the government-wide financial statements. Although the focus of the government-wide statements is clearly on the primary government, the presentation informs the user of the relative relationship with the component units. Complete financial statements including their MD&A may be obtained from their respective offices: 630 South Beretania Street, Honolulu, Hawaii 96843 for BWS, 1099 Alakea Street, Suite 1700, Honolulu, Hawaii 96813 for HART, and 811 Middle Street, Honolulu, Hawaii 96819 for OTS.

Fund Financial Statements

The City, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. All of the funds of the City may be divided into three categories: governmental funds, proprietary funds and fiduciary funds.

Governmental Funds. Governmental funds essentially are used to account for the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on short-term (current) inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's short-term (current) financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information reported for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's short-term financing decisions. Reconciliations are provided for both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances to facilitate the comparison between governmental funds and governmental activities.

As of June 30, 2018, there were 32 governmental funds, each individually categorized as major or nonmajor. A fund is considered major if its revenues, expenditures, assets, or liabilities are at least 10% of corresponding totals for all governmental funds and at least 5% of the aggregate amount for all governmental and enterprise funds for the same item. The General Fund is always classified as a major fund. The two other major funds are the Highway Fund, and the General Obligation Bond and Interest Redemption Fund. Information for the six legally separated funds, combined as the General Fund, along with the 24 nonmajor funds are presented in aggregate on the Balance Sheet and the Statement of Revenues, Expenditures and Changes in Fund Balances for the governmental funds. Individual fund data for each of these funds are provided in the form of combining financial statements under Other Supplementary Information of this report.

Proprietary Funds. Enterprise services for which the City charges fees to customers are reported as proprietary funds. Like the government-wide financial statements, the proprietary fund statements report long-term (noncurrent) and short-term (current) financial information. The Statement of Cash Flows for the proprietary funds presents changes in cash and cash equivalents, resulting from operating, financing and investing activities; cash receipts and cash disbursements are reported without consideration of the earnings event, when an obligation arises, and excludes depreciation of capital assets. The City's proprietary funds, comprised of the Housing Development Special Fund, Sewer Fund, Solid Waste Special Fund, and the Public Transportation System, are reported on pages 43 to 46. In addition, the proprietary funds are classified as business-type activities in the government-wide financial statements on pages 35 to 37.

Fiduciary Funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the City's own programs. The financial statements of the fiduciary funds are reported on pages 47 and 48 while the agency funds are reported on pages 146 and 147.

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

Other Information

In addition to the basic financial statements and accompanying notes, the Financial Section of the CAFR presents certain required supplementary information. The combining financial statements referred to earlier in connection with nonmajor governmental funds are presented immediately following the required supplementary information. The individual fund statements and schedules may be found following the combining financial statements.

FINANCIAL ANALYSIS OF THE CITY AS A WHOLE (GOVERNMENT-WIDE)

Statement of Net Position

As noted earlier, net position may serve over time as a useful indicator of the City's financial position. Excluding its component units, the City's net position declined to a negative balance of \$166.9 million for the fiscal year ended June 30, 2018 in contrast to a positive balance of \$1.03 billion for the last fiscal year end.

Net investment in capital assets (i.e., land, construction work in progress, buildings and improvements, equipment and machinery, and infrastructure) represent the largest portion of the primary government's net position, amounting to a positive balance of \$1.52 billion, a decrease of 2.2% compared to the prior fiscal year. The City uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the City's investment in its capital assets is reported net of

related debt, the resources needed to repay this debt must be provided from other sources since the capital assets themselves cannot be used to liquidate these liabilities.

Resources that are subject to external restrictions on how they may be used reflected positive balances as shown below. For the fiscal year ended June 30, 2018, net position restricted for debt service increased for both the governmental and business-type activities. That is, restricted net position increased from \$165,000 at June 30, 2017 to \$492.8 million for the governmental activities for the current fiscal year end, and rose 57.4% to \$260.1 million for the business-type activities as of June 30, 2018.

Due to the first-time reporting of the liability for net other post-employment benefits (OPEB), the net position for both the governmental and business-type activities declined compared to the last fiscal year. Specifically, the governmental activities reported a negative unrestricted net position of \$3.21 billion as of June 30, 2018 compared to a negative of \$1.50 billion at the prior fiscal year end. The unrestricted net position of the business-type activities maintained a positive balance of \$775.0 million at the current fiscal year end, representing a 4.9% decrease compared to the previous fiscal year end, also due to the first-time reporting of the net OPEB liability.

The following is a summary of the Statements of Net Position as of June 30, 2018 and 2017 (amounts in millions):

Summary Statements of Net Position (Amounts in Millions)

	Governmental Activities		Business-type			Total				
			vities		Activities			Primary Go		vernment
		2018		2017	2018		2017	2018		2017
Current and other assets	\$	1,197.6	\$	775.4	\$ 1,394.4	\$	1,297.1	\$ 2,592.0	\$	2,072.5
Restricted assets		42.7		-	484.0		282.2	526.7		282.2
Capital assets, net of accumulated depreciation		2,737.8		2,624.9	3,968.3		3,844.9	6,706.1		6,469.8
Total assets	_	3,978.1		3,400.3	5,846.7	_	5,424.2	9,824.8	_	8,824.5
Deferred outflows of resources	_	835.6	_	961.0	150.8		159.1	986.4		1,120.1
Noncurrent liablilities		6,997.2		5,338.1	3,590.9		3,205.4	10,588.1		8,543.5
Other liabilities		150.3		166.5	132.4		142.4	282.7		308.9
Total liabilities	_	7,147.5	_	5,504.6	3,723.3		3,347.8	10,870.8		8,852.4
Deferred inflows of resources	_	76.7		34.6	30.6		29.6	107.3		64.2
Net position:										
Net investment in capital assets		308.6		325.8	1,208.5		1,225.7	1,517.1		1,551.5
Restricted		492.8		0.2	260.1		165.2	752.9		165.4
Unrestricted		(3,211.9)		(1,503.9)	775.0		815.0	(2,436.9)		(688.9)
Total net position	\$	(2,410.5)	\$	(1,177.9)	\$ 2,243.6	\$	2,205.9	\$ (166.9)	\$	1,028.0

The following is a summary of the Statements of Activities for fiscal years 2018 and 2017 (amounts in millions):

Summary Statements of Activities (Amounts in Millions)

	Governmental		Busin	ess-type	Total			
	Act	tivities	Act	tivities	Primary (Government		
	2018	2017	2018	2017	2018	2017		
Revenues					•			
Program revenues:								
Charges for services	\$ 312.6	\$ 281.8	\$ 661.0	\$ 672.8	\$ 973.6	\$ 954.6		
Operating grants and contributions	135.5	125.9	21.0	21.0	156.5	146.9		
Capital grants and contributions	16.1	28.5	7.2	18.3	23.3	46.8		
General revenues:								
Property taxes	1,187.8	1,099.9	-	-	1,187.8	1,099.9		
Other taxes	132.3	130.3	-	-	132.3	130.3		
Other	61.3	56.4	15.5	8.3	76.8	64.7		
Total revenues	1,845.6	1,722.8	704.7	720.4	2,550.3	2,443.2		
Expenses								
General government	779.7	733.2	-	-	779.7	733.2		
Public safety	492.7	482.9	-	-	492.7	482.9		
Highways and streets	77.3	71.3	-	-	77.3	71.3		
Sanitation	0.3	1.0	-	-	0.3	1.0		
Human services	127.6	98.5	-	-	127.6	98.5		
Culture and recreation	127.9	122.5	-	-	127.9	122.5		
Utilities or other enterprises	34.5	45.4	-	-	34.5	45.4		
Interest	87.0	72.5	-	-	87.0	72.5		
Housing	-	-	12.2	13.1	12.2	13.1		
Sewer	-	-	281.2	248.8	281.2	248.8		
Solid waste	-	-	207.2	204.2	207.2	204.2		
Public transportation	-	-	276.2	262.4	276.2	262.4		
Total expenses	1,727.0	1,627.3	776.8	728.5	2,503.8	2,355.8		
Increase (decrease) before transfers	118.6	95.5	(72.1)	(8.1)	46.5	87.4		
Transfers	(242.9)	(233.3)	242.9	233.3	-	<u>-</u>		
Change in net position	(124.3)	(137.8)	170.8	225.2	46.5	87.4		
Net position - beginning	(1,177.9)	(993.9)	2,205.9	1,985.7	1,028.0	991.8		
Prior period adjustments	(1,108.3)	(46.2)		(5.0)	(1,241.4)	(51.2)		
Net position - ending		\$ (1,177.9)		\$ 2,205.9	\$ (166.9)			
						·:		

Total revenues for the primary government increased slightly from \$2.44 billion for fiscal year 2017 to \$2.55 billion for the current fiscal year.

Expenses for the primary government totaled \$2.50 billion for fiscal year 2018 of which \$1.73 billion applied to governmental activities and \$776.8 million related to business-type activities. For the 2017 fiscal year, expenses for the primary government totaled \$2.36 billion; \$1.63 billion pertained to governmental activities and \$728.5 million to business-type activities. Depreciation, included as expenses in the above schedule, amounted to \$119.7 million for the governmental activities and \$109.4 million for business-type activities for fiscal year 2018 as disclosed on page 80.

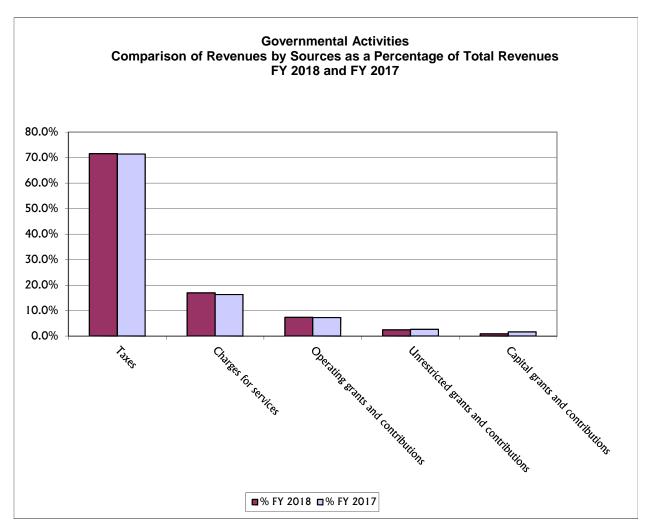
Statement of Activities

As noted earlier, the Statement of Activities presents how the City's net position changed during the current fiscal year. Revenues and expenses are reported as soon as the underlying event occurs, regardless of the timing of the related cash flows. As such, the statement includes information for some items that will result in cash flows in future fiscal periods (e.g., uncollected taxes).

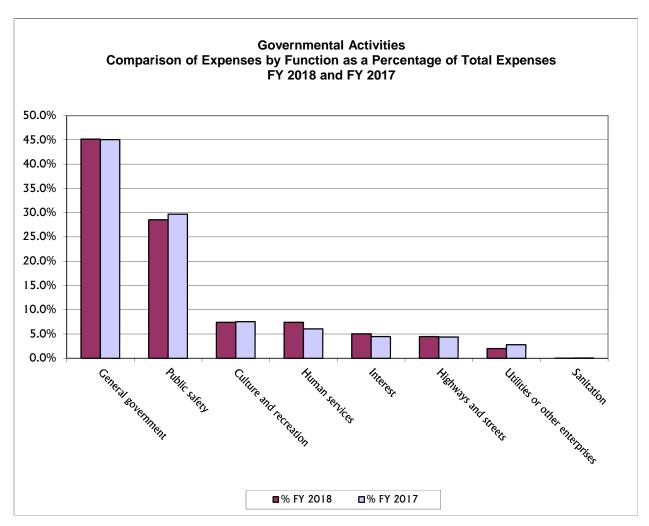
Governmental Activities

Increased pension, OPEB and debt service costs as well as the impact of collective bargaining on salaries and wages were factors contributing to the negative net position for the City's governmental activities over the past two fiscal years. The lesser decline in net position for fiscal year 2018 (\$124.3 million) compared to the previous fiscal year (\$137.8 million) can be attributed in part to higher assessed real property tax valuations.

Revenues. The following exhibit, Comparison of Revenues by Sources as a Percentage of Total Revenues, indicates revenues from governmental activities remained relatively level for fiscal year 2018 compared to the preceding fiscal year. Taxes (i.e., property, public service company, fuel, and public utility franchise), representing 71.5% of the revenues from governmental activities, totaled \$1.32 billion for fiscal year 2018 and \$1.23 billion for the prior fiscal year. Charges for services of \$312.6 million represented 16.9% of the revenues from governmental activities for fiscal year 2018, compared to 16.4% of revenues for the previous fiscal year. Operating grants and contributions represented 7.3% of the revenues from governmental activities and rose to \$135.5 million for fiscal year 2018 from \$125.9 million in fiscal year 2017. On the other hand, capital grants and contributions decreased 43.5% from \$28.5 million for the last fiscal year to \$16.1 million for the current fiscal year, mainly due to less reimbursable federal grants received from the Federal Transit Administration as a result of a reduced number of transit vehicles purchased during the 2018 fiscal year compared to the prior fiscal year.



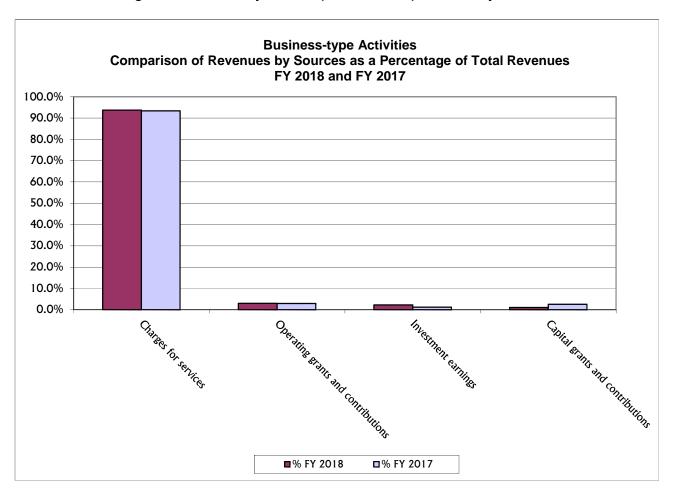
Expenses. As displayed below in the Comparison of Expenses by Function as a Percentage of Total Expenses for governmental activities, expenses varied slightly when compared to the prior fiscal year. General government expenses increased 6.3% from \$733.2 million to \$779.7 million, mainly due to escalating pension costs and statutorily required contributions for other post-employment benefits. Public safety expenditures increased 2.0% from \$482.9 million to \$492.7 million, primarily due to collective bargaining pay raises. Human services increased 29.5% from \$98.5 million to \$127.6 million, largely due to efforts to address homelessness and the need for more affordable housing.



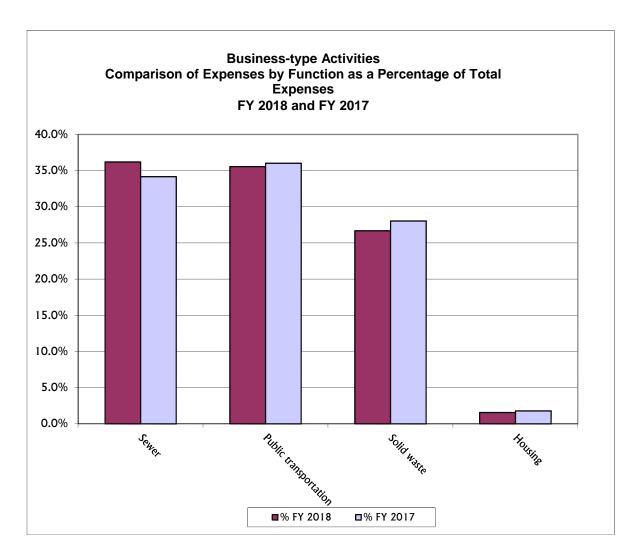
Business-type Activities

The net position of the City's business-type activities increased by \$37.7 million for fiscal year 2018, compared to \$220.2 million for fiscal year 2017, net of prior period adjustments. The current year's improvement in net position was lower than the prior fiscal year, given that 2017 was the last fiscal year of the multi-year sewer service charge rate package implemented to address long-term system upgrades mandated by the Environmental Protection Agency.

Revenues. The Comparison of Revenues by Sources as a Percentage of Total Revenues for business-type activities in the exhibit below indicates that charges for services declined slightly during the 2018 fiscal year. Specifically, charges for services totaled \$661.0 million for fiscal year 2018, amounting to 93.8% of the revenues from business-type activities, compared to \$672.8 million for the previous year, amounting to 93.4% of the revenues. Charges for services for fiscal year 2018 can be disaggregated as follows: housing (\$11.3 million), sewer (\$459.6 million), solid waste (\$133.1 million), and public transportation (\$57.0 million). Capital grants and contributions decreased 60.7% from \$18.3 million for fiscal year 2017 to \$7.2 million for the current fiscal year, mainly due to less capital contributions received, a result of fewer transit vehicles contributed during the 2018 fiscal year compared to the prior fiscal year.



Expenses. As displayed in the exhibit below, expenses by business-type activities remained relatively stable for fiscal years 2018 and 2017. Sewer (36.2%) used the most resources, followed by public transportation (35.6%), solid waste (26.7%), and housing (1.5 %) for fiscal year 2018.



FINANCIAL ANALYSIS OF THE CITY GOVERNMENT'S FUNDS

As noted earlier, the City uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental Funds

The focus of the City's governmental funds is to provide information on short-term (current) inflows, outflows, and balances of spendable resources. Such information is useful in assessing the City's financing requirements.

The following table summarizes in millions the changes in fund balances for the City's governmental funds for the 2018 fiscal year. Total fund balances increased \$482.3 million for fiscal year 2018 in comparison to a decline of \$9.2 million, as restated, for the prior fiscal year. The increase is primarily due to general obligation bonds issued on behalf of the Honolulu Authority for Rapid Transportation, reflected as an advance to component unit on the Balance Sheet for the Governmental Funds with repayment scheduled on the bond due date.

					Ol Be	Seneral oligation ond and nterest		All	 To	tals	
	(General	Н	ighway	Red	demption		Other		As	Restated
		Fund		Fund		Fund		Funds	2018		2017
Revenues:						<u></u>	•				<u> </u>
Taxes	\$	1,206.2	\$	94.1	\$	-	\$	17.6	\$ 1,317.9	\$	1,233.0
Other		161.1		163.5		7.3		199.2	 531.1		497.8
Total Revenues		1,367.3		257.6		7.3		216.8	1,849.0		1,730.8
Expenditures		997.2		115.4		264.0		431.3	1,807.9		1,788.1
Subtotal		370.1		142.2		(256.7)		(214.5)	41.1		(57.3)
Transfers and Other		(321.2)		(157.2)		669.3		250.3	441.2		48.1
Changes in Fund Balances	\$	48.9	\$	(15.0)	\$	412.6	\$	35.8	\$ 482.3	\$	(9.2)

The above changes in fund balances for the governmental funds differ from the changes in net position for governmental activities summarized on page 24. The differences relate to certain financial resources and expenditures such as debt financing and capital outlays that are included in the changes in governmental fund balances but are not reported in the changes in net position as detailed on page 41.

General Fund. The General Fund is the main operating fund of the City. Total fund balance increased \$48.9 million to \$375.2 million for the current fiscal year.

Real property tax, the primary General Fund revenue source rose \$81.9 million, representing a 7.5% increase over the previous year, primarily due to higher assessed

values, new inventory, compliance reviews of exemptions, improved collection effectiveness, more efficient foreclosure process, and tax appeal resolutions.

Highway Fund. The Highway Fund includes special revenue proceeds that have been earmarked by law for highway and related activities. Major revenue sources include the City fuel tax, motor vehicle weight tax, and public utility franchise tax. One of the factors for the decrease in restricted fund balance from \$43.1 million for the 2017 fiscal year to \$28.1 million at the close of the current fiscal year was the \$15.3 million increase in the bus subsidy.

General Obligation Bond and Interest Redemption Fund. The General Obligation Bond and Interest Redemption Fund accounts for principal and interest payments on general obligation serial bonds that have been issued by the City, notes payable due to federal and state government agencies, and general obligation commercial paper notes. Fund balance increased from \$80.0 million, as restated for fiscal year 2017, to \$492.6 million for the current fiscal year, mainly due to the issuance of general obligation bonds for the rail transit project, reflected as other financing sources in the Statement of Revenues, Expenditures and Changes in Fund Balances on page 40, and disclosed on pages 82 to 85.

All Other Funds. This category is comprised of all the City's nonmajor governmental funds, and excludes the proprietary and fiduciary funds. Total fund balance for the fiscal year ended June 30, 2018 increased by \$35.8 million, compared to a decline of \$84.0 million for the preceding fiscal year. A factor for the improvement in total fund balance was less expenditures in the current fiscal year. Specifically, there were no land expenditures for the Clean Water and Natural Lands Fund in fiscal year 2018, but expenditures amounted to \$15.7 million for the prior fiscal year.

GENERAL FUND BUDGETARY HIGHLIGHTS

The following is a summary in millions of the variances between the budgetary estimates and the actual revenues for the following major general fund revenue sources for the 2018 fiscal year:

	Revenue	Actual	
Revenue Sources	Budget	Revenues	Variances
Real Property Tax	\$ 1,151.7	\$ 1,171.0	1.7%
Public Service Company Tax	30.0	35.2	17.3%
Building Permits	21.0	16.5	(21.4)%
Motor Vehicle Registration Annual Fee	14.7	14.8	0.7%
Emergency Ambulance Services	47.2	37.8	(19.9)%

With the statutory limits on the City's share of the transient accommodation tax (also known as the hotel room tax), \$45.4 million was earned.

There was no total change between the original appropriated budget including transfers and the final amended budget including transfers; line item amendments for the General Fund represent authorized changes between activities.

Due to the implementation of expenditure control measures, actual expenditures were less than budgetary estimates by 8.6% (\$100.6 million) for fiscal year 2018. The net change in fund balance for the General Fund reflected a favorable variance of \$119.6 million for fiscal year 2018.

CAPITAL ASSET AND DEBT ADMINISTRATION Capital Assets

The City's investment in capital assets, net of accumulated depreciation, totaled \$6.71 billion for the primary government of which \$2.74 billion pertained to governmental activities as of June 30, 2018. This investment in capital assets includes land, construction work in progress, buildings and improvements, equipment and machinery, and infrastructure.

Capital asset additions can be attributed primarily to costs incurred for various ongoing capital improvement projects during fiscal year 2018. Major projects for the governmental activities include Rehabilitation of Streets (\$86.7 million), Improvements at Various Parks (\$9.8 million), Blaisdell Center Master Plan and Redevelopment (\$9.3 million), Kapolei Consolidated Corporation Yard Phase 3 (\$8.7 million), and Alapai Transportation Management Center (\$6.8 million). For the business-type activities, the major projects include Sand Island Wastewater Treatment Plant, Primary Expansion, Phase 2 - Reconstruction (\$15.7 million), Solid Waste to Energy Rehabilitation (\$11.3 million), Honouliuli Wastewater Treatment Plant, Secondary Treatment Project (\$11.0 million), and Kahanahou Wastewater Pump Station Upgrade/Sewer Improvement Force Main and Gravity (\$5.2 million).

Major completed projects during fiscal year 2018 for the governmental activities include Rehabilitation of Streets at Various Locations (\$32.8 million), Acquisition of Housing Properties (\$23.2 million), Improvements at Various Parks (\$14.4 million), Pensacola Street Double Culvert Repair (\$5.3 million), and Pearl City Corporation Yard Improvement (\$4.3 million). For the business-type activities, the major completed projects include Kaneohe/Kailua Sewer Tunnel Project (\$227.3 million), Kailua Wastewater Treatment Plant Tunnel Influent Pump Station and Headworks Facility (\$190.3 million), Sand Island Wastewater Treatment Plant — Second Egg-Shaped Digester and Second Sludge Storage Tank (\$37.1 million), Kailua Wastewater Treatment Plant Odor Control Improvements - Phase 1 (\$26.9 million), Kaneohe/Kailua Tunnel Influent Facility (\$23.5 million), and Sewer Manhole and Pipe Rehabilitation - Pearl City Wastewater Pump Station Junction Box (\$8.7 million).

Additional information on the City's capital assets may be found in the Notes to Financial Statements on pages 78 to 80.

The following is a summary in millions of the capital assets for the primary government as of June 30, 2018 in comparison to the previous year:

Summary of Capital Assets (Amounts in millions)

		nmental		ess-type		otal
	2018	/ities 2017	2018	vities 2017	2018	overnment 2017
Non-depreciable assets:	2010		2010		2010	2017
Land	\$ 537.5	\$ 530.4	\$ 160.9	\$ 160.9	\$ 698.4	\$ 691.3
Construction work in progress	372.6	273.6	378.0	718.6	750.6	992.2
Other capital assets:						
Buildings and improvements	1,552.8	1,507.6	2,100.0	1,879.2	3,652.8	3,386.8
Equipment and machinery	431.4	415.7	734.2	693.5	1,165.6	1,109.2
Infrastructure	1,791.0	1,733.3	2,100.3	1,797.7	3,891.3	3,531.0
Less: accumulated depreciation	(1,947.5)	(1,835.7)	(1,505.1)	(1,405.0)	(3,452.6)	(3,240.7)
Net	\$ 2,737.8	\$ 2,624.9	\$ 3,968.3	\$ 3,844.9	\$ 6,706.1	\$ 6,469.8

Long-Term Debt

At June 30, 2018, the long-term debt for the primary government amounted to \$5.74 billion, consisting mainly of total bonded debt (\$5.51 billion) and notes payable (\$230.3 million). The total bonded debt is comprised of \$3.29 billion in general obligation bonds, and \$2.22 billion in revenue bonds secured by wastewater system revenue sources.

The following is a summary of the bonded debt activities during fiscal year 2018:

- On September 14, 2017, \$416.7 million of general obligation bonds were issued. Series 2017A, 2017B and 2017G were issued to fund various current capital improvements of the City. Series 2017C and 2017D were issued to advance refund portions of outstanding general obligation bonds Series 2012A. Series 2017E and 2017F were issued to crossover refund Series 2009E. Also on September 14, 2017, \$350 million of general obligation bonds (Honolulu Rail Transit Project Index Floating Rate Bonds) were issued. Series 2017H was issued to fund a portion of the capital costs of the rail project, and to retire certain, previously issued general obligation commercial paper notes.
- On December 20, 2017, \$252.5 million of wastewater system revenue bonds were issued. Senior Series 2017A were issued to advance refund portions of outstanding wastewater revenue bonds senior series 2011A and 2012A. Senior Series 2017B were issued to crossover refund Series 2009B and 2010B.

 On February 13, 2018, \$324.7 million of wastewater system revenue bonds were issued. Senior Series 2018A was issued to fund additions and improvements to the wastewater system. Senior Series 2018B, and Junior Series 2018A and 2018B were issued to refund portions of outstanding wastewater revenue bonds Senior Series 2015C, and Junior Series 2009A, 2010A and 2015B.

The general obligation bonds Series 2017A, 2017B, 2017C, 2017D, 2017E, 2017F, 2017G and 2017H have been assigned ratings of "AA+" by Fitch Ratings and "Aa1" by Moody's Investors Service, respectively. The wastewater system revenue bonds Senior Series 2017A and 2017B are Direct Purchase Bonds, and are not required to have assigned ratings by Moody's Investors Services, and Fitch Ratings. The wastewater system revenue bonds Senior Series 2018A and 2018B have been assigned ratings of AA by Fitch Ratings and Aa2 by Moody's Investors Services. The Junior Series 2018A and 2018B have been assigned ratings of AA- by Fitch Ratings and Aa3 by Moody's Investors Services.

The Hawaii Revised Statutes limit the amount of general obligation debt the City may issue to 15.0% of its net assessed valuation. The statutory debt limit for fiscal year 2018 was \$31.74 billion. The City's outstanding debt applicable to the legal debt margin totaled \$2.76 billion as of June 30, 2018, well below the statutory debt limitation.

Additional information on the City's long term debt may be found on pages 82 to 88 under note number 8 titled Long-Term Liabilities in the Notes to Financial Statements section.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

Economic indicators such as visitor industry statistics, home resale prices, overall job counts, unemployment, personal income growth, and proprietors' income suggest that the local economy is relatively stable. The assessed valuation of real property (including new added property inventory) on Oahu increased 7.1% to \$226.64 billion for fiscal year 2019 from \$211.57 billion for fiscal year 2018.

The operating budget net of inter-fund transfers increased to \$2.61 billion for fiscal year 2019 compared to \$2.45 billion for 2018, primarily due to state mandated increases in contributions for retirement and OPEB, and raises related to collective bargaining agreements.

FINANCIAL CONTACT

The CAFR is designed to provide a general overview of the City's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Director of Budget and Fiscal Services, City and County of Honolulu, 530 South King Street, Honolulu, Hawaii 96813.





CITY AND COUNTY OF HONOLULU STATEMENT OF NET POSITION

JUNE 30, 2018 (Amounts in thousands)

Primary Government

	C	overnmental Activities		Business-type Activities		Total	(Total Component Units
ASSETS								
Cash and cash equivalents	\$	80,556	\$	174,645	\$		\$	29,609
Investments		548,456		1,100,913		1,649,369		530,059
Receivables (net)		147,882		93,959		241,841		114,194
Internal balances		442		(442)				
Inventories				22,675		22,675		10,519
Prepaid expenses and other				2,620		2,620		31,903
Restricted assets:								
Cash and cash equivalents				16,397		16,397		19,295
Investments		42,641		467,648		510,289		23,330
Advance to component unit		420,313				420,313		
Capital assets (net of accumulated								
depreciation):								
Land		537,535		160,906		698,441		176,810
Buildings and improvements		709,628		1,570,159		2,279,787		96,092
Equipment and machinery		125, 4 60		203,753		329,213		92,740
Infrastructure		992,577		1,655,437		2,648,014		806,962
Construction work in progress		372,608		378,017		750,625		3,291,601
Total assets		3,978,098		5,846,687		9,824,785		5,223,114
DEFERRED OUTFLOWS					-			
Deferred outflows of resources		835,649		150,814		986,463		90,909
LIABILITIES		<u> </u>		,	_			<u>, </u>
Accounts payable		90,593		69,388		159,981		181,775
Matured bonds and interest payable		515		07,300		515		101,775
Accrued interest payable		31,695		50,796		82,491		5,251
Advance from City		31,075		30,770		02,171		420,313
Due to fiduciary funds		2		35		37		120,515
Other liabilities		27,587		12,184		39,771		27,635
Noncurrent liabilities:		27,507		. 2, . 0 .		37,77		27,000
Due within one year		284,695		135,023		419,718		43,446
Due in more than one year		2,936,957		3,054,858		5,991,815		309,172
Net pension liability		2,106,769		200,456		2,307,225		158,125
Net OPEB liability		1,668,749		200,580		1,869,329		303,523
Total liabilities		7,147,562		3,723,320	_	10,870,882		1,449,240
		1,111,002		0): 20,020	_	10,010,002		1,117,210
DEFERRED INFLOWS Deferred inflows of resources		76,690		30,561		107,251		£ 102
Deferred lilliows of resources		70,090		30,301	_	107,231		6,182
NET POSITION								
Net investment in capital assets		308,647		1,208,491		1,517,138		3,585,777
Restricted for:		•		, ,		, ,		
Capital activity								18,116
Debt service		492,806		260,091		752,897		
Unrestricted	_	(3,211,958)	_	775,038		(2,436,920)	_	254,708
Total net position	\$	(2,410,505)	\$	2,243,620	\$		\$	3,858,601
•		· · · · · ·	_		_	· , ,	_	· · · · · ·

CITY AND COUNTY OF HONOLULU STATEMENT OF ACTIVITIES

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

Functions/Programs	t: ctivities: cnment		Capital rants and ntributions					
Primary government:								
Governmental activities: General government Public safety Highways and streets Sanitation	\$	492,692 77,271	\$	44,372	\$	12,081	\$	696 541
Human services Culture and recreation Utilities or other enterprises Interest		127,631 127,937 34,531		33,051		372		3,196 11,711
Total governmental activities				312,629		135,495		16,144
Business-type activities: Housing Sewer Solid Waste		281,183		11,346 459,636				8
Public Transportation						21.000		7,193
Total business-type activities								7,201
Total primary government	\$		\$		\$		\$	23,345
Component units:								
Total component units	\$	430,655	\$	233,116	\$	189,563	\$	21,509
		Property taxes Public service Fuel tax Public utility f Investment ea Unrestricted g General Excise Other Transfers Total genera Change in Net position - h Prior period ad Net position - h	comp comp rnings grants e Tax al reve net p peginn justme	any tax	ions	eported		

CITY AND COUNTY OF HONOLULU STATEMENT OF ACTIVITIES

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

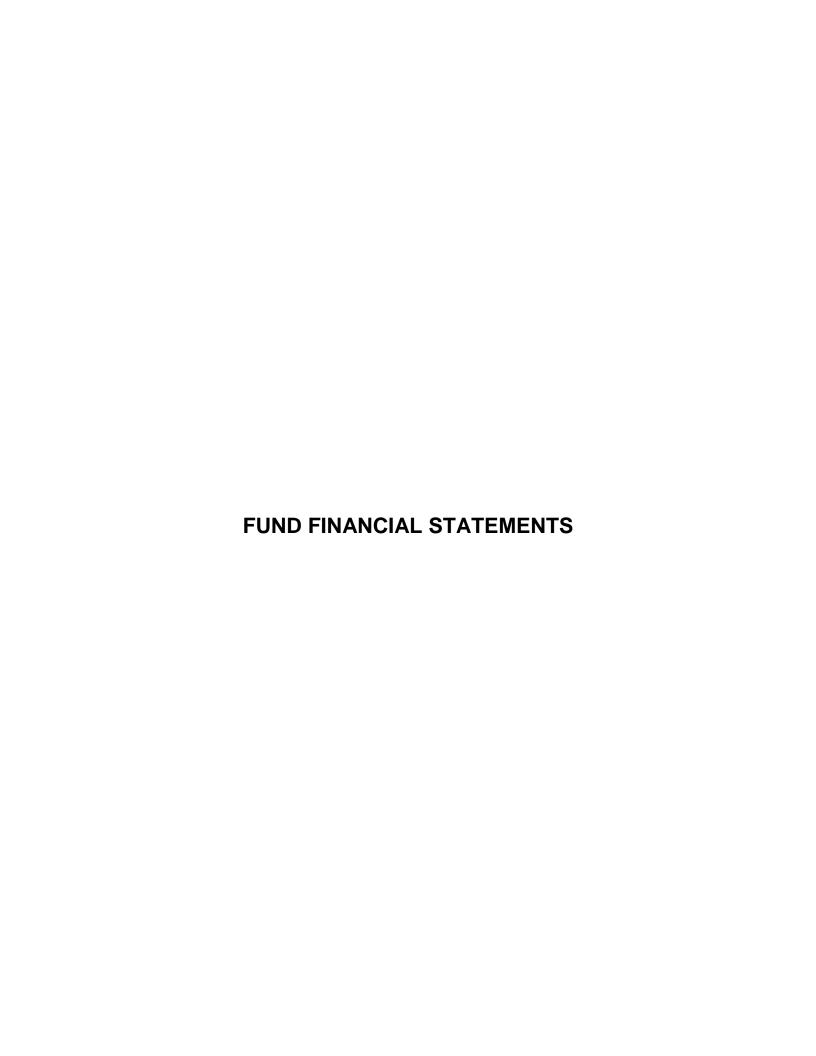
(Amounts in thousands)

(Page 2 of 2)

Net (Expense)	Revenue and	Changes in	Net Position

	Net	Primary Government		langes in Net 1 Os	sition	
		-		_		Total
(Governmental	Business-type				Component
	Activities	Activities		Total		Units
\$	(543,228)	\$	\$	(543,228)	\$	
	(435,543)			(435,543)		
	(76,613)			(76,613)		
	(254)			(254)		
	(28,379)			(28,379)		
	(94,514)			(94,514)		
	2,781 (84.054)			2,781		
	(86,956)			(86,956)		
	(1,262,706)			(1,262,706)		
		(836)		(836)		
		178,461		178,461		
		(74,127)		(74,127) (191,049)		
		(191,049)				
		(87,551)		(87,551)		
	(1,262,706)	(87,551)	_	(1,350,257)	_	
						13,533
	1,187,842			1,187,842		
	35,234			35,234		
	51,790			51,790		
	45,207			45,207		
	8,192	15,525		23,717		7,678
	45,494			45,494		207.000
	 7,546			 7,546		297,900
	(242,869)	242,869		7,5 1 0		
	1,138,436	258,394		1,396,830		305,578
-	(124,270)	170,843		46,573		319,111
	(1,177,899)	2,205,905		1,028,006		3,804,689
	(1,108,336)	(133,128)		(1,241,464)		(265,199)
	(2,286,235)	2,072,777		(213,458)		3,539,490
\$	(2,410,505)	\$ 2,243,620	\$	(166,885)	\$	3,858,601
						•

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Governmental Funds Financial Statements

MAJOR FUNDS

General Fund (Combined)

General Fund

This fund accounts for all financial resources except those required to be accounted for in another fund.

Zoo Animal Purchase Fund

This fund accounts for the proceeds from the sale of surplus animals from the Honolulu Zoo and all donations made specifically for the purchase of animals. Funds in this account shall be expended for the acquisition of zoo animals to include shipping, insurance, travel and other related costs. The remaining funds were transferred to the Honolulu Zoo fund per Ordinance 16-12 effective July 1, 2017.

Grants in Aid Fund

This fund is used to award grants in aid to federal income tax exempt non-profit organizations that provide services to economically and/or socially disadvantaged populations or provide services for public benefit in the areas of the arts, culture, economic development or the environment.

Reserve for Fiscal Stability Fund

This fund accounts for monies determined to be in excess of expenditures, monies appropriated to the fund by City Council, and monies realized from the conveyance of City property and designated for deposit into the fund by City Council resolution. The reserves are designated for economic and revenue downturns and emergency situations.

Leasehold Conversion Fund

This fund accounts for all monies to assist lessees to purchase, at fair and reasonable prices, lands upon which residential condominium, cooperative housing or residential planned development are situated.

Improvement District Revolving Fund

Monies in this revolving fund are available to cover deficiencies, advance interest due, reimburse the General Fund in the event the payment of assessments are late or insufficient, and pay all expenses in connection with the sale of delinquent lots as bid for and purchased for the City by the Director of Budget and Fiscal Services.

Housing and Community Development Revolving Fund

This fund serves as a working capital fund to facilitate the expenditure of joint costs.

Special Revenue Fund

Highway Fund

This fund accounts for disposition of proceeds from special revenues earmarked by law for highway and related activities. Major revenue sources include the City fuel tax, vehicle weight tax and public utility franchise tax.

Debt Service Fund

General Obligation Bond and Interest Redemption Fund

This fund accounts for payments of principal and interest on general obligation serial bonds issued by the City.

Governmental Funds Financial Statements (Continued)

NONMAJOR FUNDS

Special Revenue Funds

Highway Beautification and Disposal of Abandoned Vehicles Revolving Fund

This fund accounts for receipts from motor vehicle registration certificates. These monies are expended primarily for the beautification of highways under the jurisdiction of the City and the disposition of abandoned vehicles.

Bikeway Fund

This fund accounts for bicycle and moped permanent registration fees, transfer fees, penalties, fines, and charges for duplicate tags and certificates of registration. These monies are earmarked for operating, acquisition and other costs related to bikeways.

Parks and Playgrounds Fund

All monies received in lieu of providing land in perpetuity or dedicating land, together with facilities for park and playground purposes are recorded in this fund. These monies must be expended for the purchase of land for parks and playgrounds, park and playground equipment, and/or the improvement of existing parks and playgrounds.

Liquor Commission Fund

This fund accounts for all monies collected by as well as received on behalf of the Liquor Commission and used for operational and administrative costs of the Liquor Commission.

Rental Assistance Fund

This fund accounts for all net receipts from the Hale Pauahi parking structure which are expended for monthly rental assistance payments to landlords on behalf of eligible applicants.

Hanauma Bay Nature Preserve Fund

This fund accounts for receipts from the entrance and vehicle admission fees to the Hanauma Bay Nature Preserve and is earmarked primarily for the operation, maintenance and improvement of the Nature Preserve.

Clean Water and Natural Lands Fund

This fund receives and expends monies for the purchase of or to otherwise acquire real estate or any interest therein for land conservation in the City.

Affordable Housing Fund

This fund receives and expends monies to provide and maintain affordable housing for persons earning less than sixty percent of the median household income in the City.

Community Development Fund

Monies are provided by the federal government under the Housing and Community Development Act of 1974, as amended; the National Affordable Housing Act of 1990, as amended; monies generated as program income; and monies carried over from prior years. Funds are expended to carry out the objectives of the Acts.

Patsy T. Mink Central Oahu Regional Park Fund

This fund accounts for all revenues generated from the Patsy T. Mink Central Oahu Regional Park. These monies shall be expended, as appropriated, for the improvement, maintenance and repair of the City's Patsy T. Mink Central Oahu Regional Park.

Governmental Funds Financial Statements (Continued)

NONMAJOR FUNDS (CONTINUED)

Special Revenue Funds (Continued)

Waipio Peninsula Soccer Park Fund

This fund accounts for all revenues generated from the Waipio Peninsula Soccer Park. These monies shall be expended, as appropriated, for the improvement, maintenance and repair of the City's Waipio Peninsula Soccer Park.

Honolulu Zoo Fund

This fund accounts for receipts from the entrance fees, rents, user fees, and miscellaneous revenues generated from operations of the Honolulu Zoo and is earmarked primarily for the administration, operation, repair, maintenance and improvement of the Honolulu Zoo.

Golf Fund

Receipts for this fund are derived from the operation of the City's golf facilities. All funds are expended for the management, operation and maintenance of the municipal golf courses.

Special Events Fund

This fund accounts for all revenues derived from the operation of the City's auditorium facilities, Waikiki Shell, and Honolulu Zoo. All funds are expended for the operation of the Department of Enterprise Services.

Special Projects Fund

This fund accounts for all monies received under special contracts executed between the City and the State of Hawaii. Monies received from various other sources for operating and capital improvement expenditures for which no financing has been provided in other funds, such as contributions from property owners exclusive of improvement district assessment collections, are also accounted for in this fund.

Federal Grants Fund

This fund accounts for all monies received from the federal government as grants for specific projects as well as supporting monies from other sources, where such monies are not accountable in any other fund. All monies placed in the fund are maintained in separate accounts identified with, and expended for, the intended purposes.

Housing and Community Development Rehabilitation Loan Fund

This fund makes loan monies available primarily to low and moderate income applicants unable to secure or qualify for funds under the Rehabilitation Loan Program sponsored by the federal government.

Pauahi Project Expenditures, Hawaii R-15 Fund

This fund was created to facilitate financing of the Pauahi Project redevelopment plan providing for the acquisition, clearance, construction of site improvements, and sale or lease of home, apartment and commercial sites to private parties for development in accordance with said plans. Also, funding may be used for any project that is eligible for Community Development Block Grant monies.

Housing and Community Development Section 8 Contract Fund

This fund accounts for all monies received from the federal government under the Housing and Community Development Act of 1974 for the purposes set forth under Title II of the Act.

Debt Service Fund

Improvement District Bond and Interest Redemption Fund

This fund accounts for the redemption of maturing City improvement district assessment bonds and collections of special assessments.

Governmental Funds Financial Statements (Continued)

NONMAJOR FUNDS (CONTINUED)

Capital Projects Funds

General Improvement Bond Fund

This fund accounts for proceeds of general obligation bonds issued to pay all or part of those appropriations in the Capital Budget Ordinance for public improvements specified to be expended from this fund.

Highway Improvement Bond Fund

Proceeds of general obligation bonds issued to pay all or a part of those appropriations in the Capital Budget Ordinance for highway and related public improvements are accounted for in this fund.

Federal Grants Capital Projects Fund

All monies received from the federal government in the form of grants, entitlements or payments in lieu of taxes, to fund capital projects, and Federal Revenue Sharing funds appropriated for capital projects are deposited or transferred into this fund and expended for the purposes for which such monies are received or appropriated.

Capital Projects Fund

This fund accounts for monies received from sources other than the federal government in the form of grants, entitlements, shared revenues or payments in lieu of taxes, and City monies appropriated for capital projects transferred into this fund. These monies are expended for the purposes received or appropriated. Transactions relating to acquisition of capital improvements financed by special assessments are also accounted for in this fund.

CITY AND COUNTY OF HONOLULU GOVERNMENTAL FUNDS BALANCE SHEET

JUNE 30, 2018 (Amounts in thousands)

	General Fund	Highway Fund		General Dbligation Bond and Interest demption Fund	Go	Other overnmental Funds	Total Governmental Funds	
ASSETS								
Cash and investments: With treasury	\$ 351,181 28,620 71,186 	\$ 26,944 29,086 	\$	30,193 42,641 420,313	\$	220,694 90,176 31 	\$	629,012 42,641 147,882 71,217 420,313
Total Assets	\$ 450,987	\$ 56,030	\$	493,147	\$	310,901	\$	1,311,065
LIABILITIES, DEFERRED INFLOW AND FUND BALANCES								
Liabilities: Accounts payable	\$ 35,845 24,447 1	\$ 1,860 1,887 347	\$	 	\$	52,888 1,253 70,429	\$	90,593 27,587 70,777
interest payable	 (0.307	4.004		506		9		515
Total Liabilities	60,293	4,094		506		124,579		189,472
Deferred Inflow: Deferred inflow	15,474	23,840				69,244		108,558
Total Deferred Inflow	15,474	23,840				69,244		108,558
Fund Balances: Restricted	121,135 81,709	28,096 		 492,641 		146,435 18,120 		174,531 631,896 81,709
Unassigned	172,376			400 / 41		(47,477)		124,899
Total Fund Balances	375,220	28,096		492,641		117,078		1,013,035
Total Liabilities, Deferred Inflow and Fund Balances	\$ 450,987	\$ 56,030	\$	493,147	\$	310,901		
Amounts reported for gove Capital assets used in gove therefore, are not report Other long-term assets are and, therefore, are defer Deferred outflows of resour Deferred inflows of resour	ernmental activiti ted in the funds. In not available to tred in the funds. Irces reported in	es are not finance pay for current governmental a	cial re -perio	esources and, and expenditure ies are not rep	es ported	I in the funds.	e:	2,737,808 103,207 835,649 (71,339)
Long-term liabilities and ir and, therefore, are not r	iterest payable, a	re not due and						(7,028,865)
Net position of governmen							\$	(2,410,505)
rece position of government	iidi ucuvitics						Ψ	(2) 110,303)

CITY AND COUNTY OF HONOLULU

GOVERNMENTAL FUNDS

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

General

(Amounts in thousands)

			Obligation		
			Bond and		_ ,
	General Fund	Highway Fund	Interest Redemption Fund	Other Governmental Funds	Total Governmental Funds
Revenues:	T unu	i und	i und	Tunus	i unus
Taxes	\$ 1.206.241	\$ 94,075	\$	\$ 17,589	\$ 1,317,905
Special assessments				1	1
Licenses and permits	43,461	153,112		5,883	202,456
Intergovernmental	45,494			148,370	193,864
Charges for services	8,280	4,771		23,066	36,117
Fines and forfeits	762	14		192	968
Miscellaneous:					
Reimbursements and recoveries	47,761	2,924	6,961		57,646
Interest	8,914		318	1,015	10,247
Other	6,384	2,692		20,707	29,783
Total Revenues	1,367,297	257,588	7,279	216,823	1,848,987
Expenditures:					
Current:					
General government	152,486	23,007		11,897	187,390
Public safety	421,922	33,259		11,855	467,036
Highways and streets	10,167	19,158		3,398	32,723
Sanitation	154			82	236
Human services	15,756			98,584	114,340
Culture-recreation	72,738			28,980	101,718
Utilities or other enterprises	7	2,347		30,565	32,919
Miscellaneous:					
Retirement and health benefits	287,684	34,438		13,141	335,263
Other	32,312	2,594		524	35,430
Capital Outlay:					
General government	1,494	8		17,459	18,961
Public safety	2,017	12		22,398	24,427
Highways and streets	75	556		117,060	117,691
Human services				32,932	32,932
Culture-recreation	325			34,973	35,298
Utilities or other enterprises				7,461	7,461
Debt service:					
Principal			162,764		162,764
Interest			99,446		99,446
Bond issuance costs			1,785		1,785
Total Expenditures	997,137	115,379	263,995	431,309	1,807,820
Revenues over (under) Expenditures	370,160	142,209	(256,716)	(214,486)	41,167
Other Financing Sources (Uses):	<u>, , , , , , , , , , , , , , , , , , , </u>				
Issuance of tax exempt commercial paper			120,000		120,000
Issuance of general obligation bonds			350,000	215,321	565,321
Issuance of refunding bonds			166,521	213,321	166,521
Bond premium			30,058	34,693	64,751
Bond discount			(205)	3 1,07 3	(205)
Payment to escrow agent for refunding			(203)		(203)
of bonds and commercial paper			(232,819)		(232,819)
Sales of capital assets		493	(202)017)		493
Transfers in	173,272		235,802	14,428	423,502
Transfers out	(494,558)	(157,665)		(14,148)	(666,371)
Total Other Financing Sources (Uses)	(321,286)		669,357	250,294	441,193
·		(157,172)			
Net change in fund balances	48,874	(14,963)	412,641	35,808	482,360
Fund Balances - July 1 (as restated)	326,346	43,059	80,000	81,270	530,675
Fund Balances - June 30	\$ 375,220	\$ 28,096	\$ 492,641	\$ 117,078	\$ 1,013,035
		<u>-</u>			

CITY AND COUNTY OF HONOLULU

GOVERNMENTAL FUNDS

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

Amounts reported for governmental activities in the statement of activities are different because:

Net change in fund balancestotal governmental funds	\$ 482,360
Governmental funds report capital outlays as expenditures. The Statement of Activities reports depreciation expense on capital assets and other adjustments. This is the difference between those amounts for this year.	112,931
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.	(256)
Proceeds from the issuance of long-term debt are reported as providing current financial resources in the governmental funds, but are reported as long-term debt in the government-wide financial statements. Repayment of such debt is reported as an expenditure for governmental funds but is reported as a reduction of debt in the government-wide financial statements.	(494,128)
Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.	48,591
Loss on refunding is recorded as an other financing use in the fund statement but as a deferred outflow of resources in the government-wide financial statements. Amortization of the deferred outflow of resources is reported as interest in the Statement of Activities but does not require current financial resources and is not reported in the funds.	(5,974)
Funds report expenditures for contributions for pensions and OPEB. The government- wide finanancial statements report deferred outflows, deferred inflows, pension expense and OPEB expense.	(267,794)
Change in net position of governmental activities	\$ (124,270)

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Proprietary Fund Financial Statements

Housing Development Special Fund

This fund accounts for monies designated for the development of housing for sale or for rental by the City. Transactions in this fund are incorporated in the financial statements for the housing program.

Sewer Fund

This fund accounts for all monies received pursuant to the provisions of the Federal Water Pollution Control Act amendments of 1972 and the Hawaii Revised Statutes and expended for the purposes authorized.

Solid Waste Special Fund

This fund accounts for all revenues derived from the operation of the City's Refuse Division, solid waste disposal programs, glass recycling program, and other recycling programs. All monies placed in this fund are maintained in separate accounts identified with and expended for the intended purposes.

Public Transportation System

The Bus Transportation Fund was created for the management, operation, and maintenance of the bus transportation system, including the City bus system (TheBus) and the special transit service (The Handi-Van).

CITY AND COUNTY OF HONOLULU PROPRIETARY FUNDS STATEMENT OF NET POSITION JUNE 30, 2018 (Amounts in thousands)

			Busine	ss-typ	e Activities-Enterp	rise Fun	ds		
-					Solid		Public sportation		Totals
	Housing		Sewer		Waste	S	ystem		
ASSETS Current Assets:									
Cash and cash equivalents	\$ 295	\$	157,181	\$	15,135	\$	2,034	\$	174,645
Investments	2,500	*	983,106	Ψ.	99,027	Ψ	16,280	*	1,100,913
Receivables:	_,		,		,		,		1,100,110
Accounts (net of allowance for uncollectibles									
of \$14,469)	2,659		66,419		17,553		1,807		88,438
Interest			4,049		315				4,364
Payroll Advance			733		404		20		1,157
Inventories of parts, materials and supplies, at cost			13,857				8,818		22,675
Restricted assets:									
Cash and cash equivalents	15,959						438		16,397
Prepaid expenses and other assets					743		675		1,456
Total Current Assets	21,451		1,225,345		133,177		30,072		1,410,045
Noncurrent Assets:									
Restricted assets:			470 007		00.444				4.7.440
Investments			438,207		29,441				467,648
Capital Assets:	14 570		44.077		24.047		74 979		140.004
Land	14,578		46,033		24,063		76,232		160,906
Buildings and improvements	108,620		1,364,730		523,068		103,560		2,099,978
Transmission and distribution system	1,166		2,100,265 119,345		294,006		33,272		2,100,265
Equipment and machinery Buses and other transit vehicles	1,100		117,373		277,000		,		447,789 286.408
Construction work in progress	5,472		297,885		68,832	•	286,408 5,828		378,017
Accumulated depreciation	(91,342)		(815,090)		(340,659)	1	258,000)		(1,505,091
•	1,164		(013,070)		(340,037)	(.	230,000)		1,164
Other noncurrent assets Total Noncurrent Assets	39,658		3.551.375		598,751		247.300	-	4.437.084
		_	· / · · · · · ·						
Total Assets	61,109		4,776,720		731,928		277,372		5,847,129
DEFERRED OUTFLOWS									
Deferred loss on refunding of debt	2,036		57,325		17, 4 62				76,823
Deferred outflows from pensions			33,265		22,433		2,508		58,206
Deferred outflows from OPEB			8,779		6,713		293		15,785
Total Deferred Outflows	2,036		99,369		46,608		2,801		150,814
LIABILITIES									
Current Liabilities:									
Accounts payable	433		54,396		14,430		129		69,388
Interest payable	355		46,553		3,888				50,796
Notes payable			22,670						22,670
Bonds payable	6,259		70,545		23,487				100,291
Due to other funds			356		121				477
Reserve for insurance claims payable							9,930		9,930
Accrued payroll			1,738		1,250		63		3,051
Other current liabilities	1,070		502		1,613		1,222		4,407
Total Current Liabilities	8,117		196,760		44,789		11,344		261,010
Noncurrent Liabilities:									
Notes payable			206,728						206,728
General obligation bonds payable	29,305		651		489,141				519,097
Revenue bonds payable			2,287,667						2,287,667
Estimated liability for landfill closure and									
postclosure care costs					12,176				12,176
Net pension liability			117,720		78,532		4,204		200,456
Net OPEB liability			115,525		80,942		4,113		200,580
Other liabilities			7,128		4,148		17,914		36,048
Total Noncurrent Liabilities	36,163		2,735,419		664,939		26,231		3,462,752
Total Liabilities	44,280		2,932,179		709,728		37,575		3,723,762
DEFERRED INFLOWS									
Deferred inflows from pensions			18,538		11,144		130		29,812
Deferred inflows from OPEB			432	_	302	_	15	_	[′] 749
Total Deferred Inflows			18,970		11,446		145		30,561
NET POSITION			-,		,				,
	4,966		852,641		103,584		247,300		1,208,491
Net investment in capital assets	7,700		260,091		103,307	•			260,091
Unrestricted	13,899		812,208		(46,222)		(4,847)		775,038
		4	1,924,940	\$	57,362	4	242,453	\$	2,243,620
Total Net Position									

CITY AND COUNTY OF HONOLULU PROPRIETARY FUNDS

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

	Business-type Activities-Enterprise Funds						
			Solid	Transportation	Totals		
	Housing	Sewer	Waste	System	1 o tais		
Operating Revenues:	Housing	Jewei	vv asce	Эузсен			
Rental income	\$ 9,839	\$	\$	\$	\$ 9,839		
Sewer service charges	P 7,037	450,541	 	.	450,541		
Disposal and collection fees		730,371	64,744		64,744		
					,		
Electrical energy fee			67,603	 F4 722	67,603		
Passenger fares for transit services		4.897	765	56,322	56,322		
Other revenue	0.070			645	6,307		
Total Operating Revenues	9,839	455,438	133,112	56,967	655,356		
Operating Expenses:							
Administrative and general	432	48,338	34,583	1,614	84,967		
Maintenance	2,102	575	864	198	3,739		
Depreciation	3,744	68,546	16,506	20,591	109,387		
Contractual services	2,033	20,530	106,328	202,479	331,370		
Fringe benefits	·	29,361	21,891	1,695	52,947		
Materials and supplies	167	14,344	3,535	14,829	32,875		
Fuel and lubricants		1,106	2,875	14,216	18,197		
Insurance	213	·	2,235	14,935	17,383		
State taxes - fuel			107	2,996	3,103		
Utilities	2,154	23,149	278	2,346	27,927		
Total Operating Expenses	10,845	205,949	189,202	275,899	681,895		
Operating Income (Loss)	(1,006)	249,489	(56,090)	(218,932)	(26,539)		
Nonoperating Revenues (Expenses):							
Interest revenue	14	14,436	1.075		15,525		
Interest expense	(1.337)	(74,614)	(17,933)		(93,884)		
Loss from disposal of property	(1,337)	(77,017)	(79)	(310)	(389)		
Change in unrealized gain (loss)			(77)	(310)	(307)		
on investments		(620)	67		(553)		
Other	1,507	4,198	(92)	21,000	` '		
Total Nonoperating Revenues	1,307	7,170	(72)	21,000	26,613		
(Expenses)	184	(56,600)	(16,962)	20,690	(52,688)		
Income (Loss) before Transfers and	107	(30,000)	(10,702)	20,090	(32,000)		
Capital Contributions	(822)	192.889	(73,052)	(198,242)	(79,227)		
Transfers In	4,582	172,007	101,038	167,908	273,528		
	,	(10 170)	•	107,700			
Transfers Out	(282)	(18,170)	(12,207)	7 107	(30,659)		
Capital Contributions	<u></u>	8_		7,193	7,201		
Change in Net Position	3,478	174,727	15,779	(23,141)	170,843		
Net Position - July 1	15,387	1,827,938	94,510	268,070	2,205,905		
Prior period adjustment:							
OPEB Expense (GASB 75)		(77,725)	(52,927)	(2,476)	(133,128)		
Net Position - July 1 as restated	15,387	1,750,213	41,583	265,594	2,072,777		
Net Position - June 30	\$ 18,865	\$ 1,924,940	\$ 57,362	\$ 242,453	\$ 2,243,620		
- -							

CITY AND COUNTY OF HONOLULU PROPRIETARY FUNDS

STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 1 of 2) Business-type Activities-Enterprise Funds

	Housing	Sewer	ype Activities-Enterp Solid Waste	Public Transportation System	Totals
Cash flows from operating activities: Receipts from customers	\$ 8,815 (6,844) 2,421 4,392	\$ 450,157 (65,048) (61,548) 785 324,346	\$ 128,000 (119,011) (47,114) (38,125)	\$ 56,446 (251,087) (2,271) 298 (196,614)	\$ 643,418 (441,990) (110,933) 3,504 93,999
Cash flows from noncapital financing activities: Transfers in	4,582 (282) 4,300	(18,170) (18,170)	89,537 (12,207) 77,330	163,907 21,000 184,907	258,026 (30,659) 21,000 248,367
Cash flows from capital and related financing activities: Acquisition and construction of capital assets		(216,524)	(18,108)	(4,079)	(238,711)
Proceeds from issuing notes		222	(10)100)	(1,077)	222
Proceeds from issuing bonds		602,614	36,997		639,611
Payment to escrow agent		(106,409)			(106,409)
Capital grants and subsidies		5,013			5,013
Principal paid on notes	(4.077)	(23,593)	(70.007)		(23,593)
Principal paid on bonds	(4,077)	(310,215) (2,040)	(38,807)		(353,099) (2,040)
Interest paid on bonds	(1,356)	(85,142)	(19,030)		(105,528)
Net cash used in capital and related financing activities	(5,433)	(136,074)	(38,948)	(4,079)	(184,534)
	(3,733)	(130,074)	(30,740)	(4,077)	(104,334)
Cash flows from investing activities: Purchase of investments Proceeds from maturities of	(2,035)	(2,411,252)	(252,665)	(28,297)	(2,694,249)
investments	1,459	2,262,852	253,509	42,885	2,560,705
Interest on investments		12,246	936		13,182
Net cash provided by (used in) investing activities	(576)	(136,154)	1,780	14,588	(120,362)
Net increase (decrease) in cash and cash equivalents	2,683	33,948	2,037	(1,198)	37,470
Cash and cash equivalents - July 1	13,571	123,233	13,098	3,670	153,572
Cash and cash equivalents - June 30	\$ 16,254	\$ 157,181	\$ 15,135	\$ 2,472	\$ 191,042

CITY AND COUNTY OF HONOLULU PROPRIETARY FUNDS

STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

	Business-type Activities-Enterprise Funds								, ,	
		Housing		Sewer		Solid Waste		Public Transportation System		Totals
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities: Operating income (loss)	\$	(1,006)	\$	249,489	\$	(56,090)	\$	(218,932)	\$	(26,539)
by (used in) operating activities:										
Depreciation		3,744		68,546		16,506		20,591		109,387
Other revenues (expenses)		1,558		593						2,151
Writeoff of capital assets				4,915				(310)		4,605
(Increase) decrease in		4.75		(5.4(7)		(1.7(4)		(100)		((010)
accounts receivable		135		(5,463)		(1,364)		(120)		(6,812)
Decrease in inventory of parts, materials and supplies				1,174				547		1,721
(Increase) decrease in prepaid				1,17 T				347		1,721
expenses and other assets		(22)				(176)		216		18
Decrease in deferred		()				(110)				
outflows of resources				14,661		9,592		778		25,031
Increase (decrease) in trade						•				
accounts payables		280		(1,570)		(358)		(447)		(2,095)
Increase in reserve for										
insurance claims payable								680		680
Increase (decrease) in other		(207)		(150)		(400)		236		(010)
Decrease in net		(297)		(158)		(699)		230		(918)
pension liability				(9,957)		(8,345)		(8)		(18,310)
Increase in net OPEB				(7,737)		(0,515)		(0)		(10,510)
liability				2,136		1,497		76		3,709
Increase in due to				,		,				,
other funds				353		92				445
Increase (decrease) in deferred										
inflows of resources				(373)		1,220		79		926
Net cash provided by (used in)		4.700		70474		(70.105)		(10/ /10)		07.000
operating activities	\$	4,392	\$	324,346	\$	(38,125)	\$	(196,614)	\$	93,999

Supplemental disclosure of noncash capital and related financing activities (amounts in thousands):

Housing

Amortization of bond insurance costs amounted to \$6. Interest expense for bond premium and bond deferred loss on refunding amounted to \$19 for the year ended June 30, 2018. Beginning cash balance includes \$13,375 in restricted assets and ending cash balance includes \$15,959 in restricted assets.

Sewer

The Sewer Fund received \$8 in contributions of capital assets from government agencies and developers which are recorded as contributed capital at their cost or estimated cost for the year ended June 30, 2018. Interest expense for bond discount, bond premium and deferred loss on refunding amounted to \$755, (\$17,287), and \$3,924 respectively, while amortization for bond insurance costs amounted to \$135 for the year ended June 30, 2018.

Solid Waste

Interest expense for bond discount, bond premium and deferred loss on refunding amounted to \$16, (\$3,034) and \$1,366 respectively, while bond insurance costs amounted to \$46 for the year ended June 30, 2018. Excess transfers of \$11,501 received in fiscal year 2017 were utilized in fiscal year 2018.

Public Transportation System

The Public Transportation System received contributions of capital assets from the City and County of Honolulu amounting to \$7,193 for the year ended June 30, 2018. Beginning cash balance includes \$552 in restricted assets and ending cash balance includes \$438 in restricted assets. Excess transfers of \$4,001 received in fiscal year 2017 were utilized in fiscal year 2018.

Fiduciary Fund Financial Statements

General Trust Fund

This fund accounts for monies received by the various agencies of the City for specific purposes, as trustee, escrow agent, custodian or security holder, for which no special fund exists.

Treasury Trust Fund

Receipts and disbursements of monies from this fund are made through commercial checking accounts authorized by the Director of Budget and Fiscal Services.

Real Property Tax Trust Fund

This fund is used for the purpose of making refunds and adjustments relating to real property taxes.

Payroll Clearance Fund

This fund is used to clear payments of all salaries and wages.

CITY AND COUNTY OF HONOLULU STATEMENT OF FIDUCIARY NET POSITION

FIDUCIARY FUNDS JUNE 30, 2018

(Amounts in thousands)

	Private-purpose Trust Fund		Agency Funds		
ASSETS					
Cash and cash equivalents	\$	703	\$	13,104	
Investments		5,020		49,910	
Due from other funds				37	
Total assets		5,723		63,051	
LIABILITIES					
Accounts payable				8,106	
Other current liabilities				54,945	
Total liabilities				63,051	
NET POSITION					
Held in trust for individuals, organizations					
and other governments	\$	5,723	\$		

CITY AND COUNTY OF HONOLULU STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUND

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

	Private-purpose Trust Fund		
ADDITIONS Interest Collections for sundry creditors, contributions, etc	\$	1 1,067	
Total additions		1,068	
DEDUCTION Payments in accordance with trust agreements		926	
Change in net position		142	
Net position - July 1 Net position - June 30	\$	5,581 5,723	

Component Units Financial Statements

Board of Water Supply

Board of Water Supply (BWS), a semi-autonomous agency of the City, has full and complete authority to manage, control and operate the City's water system and related properties.

Honolulu Authority for Rapid Transportation

Effective July 1, 2011, pursuant to a 2010 amendment to the Revised Charter of the City, the Honolulu Authority for Rapid Transportation (HART) was created to develop the city fixed guideway system.

Oahu Transit Services, Inc.

Oahu Transit Services, Inc. (OTS) was formed on December 16, 1991 as a nonprofit organization. The purpose of OTS is to manage, operate, and maintain the City bus service and other transit related services on behalf of and for the City.

CITY AND COUNTY OF HONOLULU COMPONENT UNITS COMBINING STATEMENT OF NET POSITION

JUNE 30, 2018 (Amounts in thousands)

Honolulu Authority for Rapid Board of Water Supply Transportation OTS, Inc. Total **ASSETS** 7,344 16,846 5,419 29,609 Cash and cash equivalents 386,043 144,016 530,059 Investments 31,894 Receivables (net) 82,300 114,194 10,519 10,519 Inventories 31,903 31,324 Prepaid expenses and other 472 107 Restricted assets: Cash and cash equivalents 18,857 19.295 438 Investments 23,330 23,330 Capital assets (net of accumulated depreciation): 32,373 144,437 176.810 Land 96,092 Buildings and improvements 96,092 92,716 24 92,740 Equipment and machinery 806,962 806,962 Infrastructure Construction work in progress 121,886 3,169,715 3,291,601 1,628,488 5,964 Total assets 3,588,662 5,223,114 **DEFERRED OUTFLOWS** Deferred outflows of resources 57,873 9,136 23,900 90,909 LIABILITIES Accounts payable 20,503 156,639 4,633 181.775 Accrued interest payable 4,781 470 5,251 Advance from City..... 420,313 420.313 7,992 Other liabilities 3,833 15,810 27,635 Noncurrent liabilities: 15,614 26,857 975 43,446 Due within one year 300,590 7,416 309,172 Due in more than one year 1,166 113,350 25,730 19,045 158,125 Net pension liability..... Net OPEB liability 74,722 5,562 223,239 303,523 533,393 1,449,240 Total liabilities 644,729 271,118 **DEFERRED INFLOWS** Deferred inflows of resources 5,693 489 6,182 **NET POSITION** 882,809 2,702,968 3,585,777 Net investment in capital assets Restricted for: Capital activity 18,116 18,116 246,350 249,612 (241, 254)254,708 Unrestricted Total net position 1,147,275 2,952,580 (241.254)3,858,601

CITY AND COUNTY OF HONOLULU **COMPONENT UNITS**

COMBINING STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

	Board of Water Supply	Honolulu Authority for Rapid Transportation	OTS, Inc.	Total
Expenses	\$ 213,75	2 \$ 16,840	\$ 200,063	\$ 430,655
Program Revenues:				
Charges for Services	232,378	3 270	468	233,116
Operating Grants and Contributions			189,563	189,563
Capital Grants and Contributions	21,509	9	·	21,509
Total Program Revenues	253,883	7 270	190,031	444,188
Program Revenues over (under) Expenditures	40,13	5 (16,570)	(10,032)	13,533
General Revenues:				
Investment earnings	6,09	7 1,581		7,678
Intergovernmental revenues		297,900		297,900
Total general revenues	6,09	7 299,481		305,578
Change in net position	46,23	2 282,911	(10,032)	319,111
Net position - beginning,				
as previously reported	1,185,50	4 2,671,622	(52,437)	3,804,689
Prior period adjustments	(84,46	1) (1,953)	(178,785)	(265,199)
Net position - beginning, as restated	1,101,043	2,669,669	(231,222)	3,539,490
Net position - ending	\$ 1,147,27	\$ 2,952,580	\$ (241,254)	\$ 3,858,601

The notes to the financial statements are an integral part of this statement.



1. Summary of Significant Accounting Policies

The Financial Reporting Entity

The City and County of Honolulu (City), located in the State of Hawaii is a municipal corporation governed by an elected mayor and a nine-member City Council. The City operates under a City Charter, which was originally adopted in 1959 and most recently amended in November 2016.

The accompanying financial statements present the operations of the City, as primary government, as well as its discretely presented component units, the Board of Water Supply (BWS), the Honolulu Authority for Rapid Transportation (HART) and Oahu Transit Services, Inc. (OTS).

The City's operations are organized by the following general functions: general government, public safety, highways and streets, sanitation, human services, culture and recreation, and utilities or other enterprises.

State of Hawaii (State) agencies assume full responsibility for several major functions usually performed by local governments such as education, welfare, health and judicial functions. These agencies are not dependent on the City and therefore, are not included in these financial statements. There is no separate city, county or township government nor any school district, special district, authority or public corporation with overlapping authority presented in the accompanying financial statements.

Discretely Presented Component Units - The component units sections in the financial statements include the financial data of the City's discretely presented component units. They are semi-autonomous proprietary agencies of the City, reported in separate sections to emphasize their legal separation from the City.

A majority of the board members of BWS, the governing body, are appointed by the Mayor and confirmed by the City Council. BWS has been granted corporate powers by the City Charter. The City does not have the authority to modify or approve the BWS budgets however there is an implied financial burden relationship between the City and BWS. Complete financial statements of the BWS may be obtained from the Board of Water Supply, 630 South Beretania Street, Honolulu, Hawaii 96843 or online at http://www.hbws.org.

HART's board of directors consists of ten members, nine voting members and one non-voting member. A majority of the board members of HART, the governing body, are either appointed by the Mayor, selected by the City Council or are City officials. Act 001/2017, among other things, provided for four additional non-voting members, two each to be appointed by the Senate president and the House speaker. A proposed Charter amendment to add Act 001/2017's four non-voting members to the HART board of directors, among other things, failed at the general

election on November 6, 2018. HART has been granted corporate powers by the City Charter such as preparing the annual operating and capital budgets for the fixed guideway system. Pursuant to the City Charter, the City Council, upon HART's request, may authorize the City to issue bonds, implying a financial burden relationship between the City and HART. Complete financial statements of HART may be obtained from their office located at 1099 Alakea Street, Suite 1700, Honolulu, Hawaii, 96813 or online at http://www.honolulutransit.org.

OTS' board of directors consists of seven voting members. Chapter 13 of the Revised Ordinance of the City effectuated the formation of a private, non-profit corporation to serve as the transit management services contractor. The board of directors selects new members to fill vacancies on the board, subject to City approval. The City may remove any board director when the City determines that the removal is required to fulfill the best interests of the city bus system or special transit services.

Government-wide and Fund Financial Statements - The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the activities of the primary government and its component units, excluding the fiduciary funds. For the most part, the effect of interfund activity has been eliminated from these statements except for charges between the water and wastewater utilities and various other functions. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support. Likewise, the primary government is reported separately from the legally separate component units for which the primary government is financially accountable.

The statement of activities reflects the direct expenses of the functional category or segment, which are supported by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include:

- charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment, and
- grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment.

Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for the governmental funds, proprietary funds, and fiduciary funds even though the fiduciary funds are excluded from the government-wide financial statements. Major individual governmental funds and

major individual proprietary (enterprise) funds are reported as separate columns in the fund financial statements.

The City reports the following as major governmental and proprietary funds:

General Fund

This fund is the City's primary operating fund. It includes all financial resources of the general government, except those required to be accounted for in another fund. The major revenue source is the real property tax.

Highway Fund

This fund accounts for disposition of proceeds from special revenues earmarked by law for highway and related activities. Major revenue sources include the City fuel tax, vehicle weight tax and public utility franchise tax.

General Obligation Bond and Interest Redemption Fund

This fund accounts for payments of principal and interest on general obligation serial bonds issued by the City, notes payable due to federal and state government agencies and general obligation commercial paper notes. Major revenue sources include issuance of bonds and transfer of funds from the general fund. The City determined that advances and repayments from component units reported as other financing sources/uses in the prior year should have been reported as balance sheet transactions resulting in an increase of \$80.0 million to the July 1, 2017 fund balance and prior year's change in fund balance.

Housing Development Special Fund

This fund accounts for monies designated for the development of housing for sale or for rental by the City. Transactions in this fund are incorporated in the special statements for the housing program. Revenue sources include housing and parking rental income. Additional sources include shared appreciation equity from the City's Shared Appreciation Equity Program and subsidies from the general fund for debt service payments.

Sewer Fund

This fund accounts for all monies received pursuant to the provisions of the Federal Water Pollution Control Act amendments of 1972 and the Hawaii Revised Statutes and expended for the purposes authorized. Revenue sources include monthly user service charges and system facility charges for new customers connecting to the sewer system.

Solid Waste Special Fund

This fund accounts for all revenues derived from the operation of the City's Refuse Division solid waste disposal programs, glass recycling program, and other recycling programs. All monies placed in this fund are maintained in separate accounts identified with and expended for the intended purposes. Revenue

sources include solid waste disposal fees, refuse collection fees, and electrical energy fees received from the sale of electrical energy produced by the combustion of refuse at the City's solid waste disposal facility. Additional sources include subsidies from the general fund to support the refuse collection and disposal operations.

Public Transportation System

The Public Transportation System was created for the management, operation, and maintenance of the bus transportation system, including the City bus system (The Bus) and the special transit service (The Handi-Van). Revenue sources include passenger fares for The Bus and The Handi-Van and subsidies from the general and highway funds to support transit operations. Additional sources include City contributions for the purchase of capital assets (primarily buses and vans) and funding from federal grants.

Measurement Focus, Basis of Accounting and Financial Statement Presentation - The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Agency funds, included in the fiduciary fund financial statements, apply the accrual basis of accounting but do not have a measurement focus. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Measurable means the amounts are determinable. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenues to be available if they are collected within thirty days of the end of the current fiscal period. Revenues not considered available are recorded as unearned revenues. Revenues susceptible to accrual are real property taxes collected within sixty days after fiscal year end, fuel taxes, rents and concessions, interest and special assessments. Licenses and permits revenues, franchise taxes, charges for current services, fines, forfeitures, penalties and other miscellaneous revenues are not susceptible to accrual because they are not measurable until received in cash.

In applying the susceptible to accrual concept to intergovernmental revenues, the legal and contractual requirements of the individual programs are used as guidance. There are essentially two types of these revenues. For one type of

revenues, monies must be expended for a specific purpose or project and revenues are recognized to the extent of such expenditures. Revenues of this type are deferred for monies received in advance of expenditures and accrued for expenditures in advance of monies received. For the other type of revenues, monies are virtually unrestricted as to purpose of the expenditure. These resources are reflected as revenues at the time of receipt, or earlier if the susceptible to accrual criteria are met.

Expenditures generally are recorded when a liability is incurred. However, debt service expenditures, as well as expenditures related to compensated absences, pensions, other post-employment benefits and claims and judgments, are recorded only when payment is due.

The City's fiduciary funds are presented in the fund financial statement by type. Since by definition these assets are being held for the benefit of a third party and cannot be used to address activities or obligations of the government, these funds are not incorporated into the government-wide statements.

Fund Types - The financial transactions of the City are recorded in individual funds. Each fund is accounted for by providing a separate set of self-balancing accounts that comprises its assets, liabilities, reserves, fund balances, revenues and expenditures/expenses. There are certain minimum criteria (percentage of the assets, liabilities, revenues or expenditures/expenses of either fund category or the governmental and enterprise funds combined) for the determination of major funds. The non-major funds are combined in a column in the fund financial statements and detailed in the combining section.

The City has the following fund types:

Governmental Fund Types

The focus of governmental fund measurement (in the fund financial statements) is upon determination of net position and changes in net position (sources, uses and balances of financial resources) rather than upon net income.

The City's governmental fund types are as follows:

General Fund – The general fund is the general operating fund of the City. It is used to account for all financial resources except those required to be accounted for in another fund.

Special Revenue Funds – Special revenue funds are used to account for the proceeds of specific revenue sources (other than special assessments, expendable trusts or major capital projects) that are legally restricted to expenditures for specified purposes.

Debt Service Funds – Debt service funds are used to account for the accumulation of resources for, and the payment of debt principal, interest and related costs.

Capital Projects Funds – Capital projects funds are used to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds).

Proprietary Funds

The focus of proprietary fund measurement is upon determination of operating income, changes in net position, net position and cash flows. The generally accepted accounting principles applicable are those similar to businesses in the private sector. The City maintains four proprietary enterprise fund types (Housing, Sewer, Solid Waste and Public Transportation) as well as its discretely presented component units under the following criteria:

Enterprise Funds – Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises:

(a) where the intent of the governing body is that the costs (i.e., expenses including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the City's enterprise funds are charges to customers for sales and services. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Fiduciary Funds

The fiduciary funds are used to account for assets and activities when a governmental unit is functioning as a trustee or an agent for another party. The following are the City's significant fiduciary funds:

- Community Services
- Design and Construction
- Ewa Highway Master Plan Impact Fees

- Lester McCoy Pavilion
- Liquor Commission
- Payroll Clearance
- Planning and Permitting

Accounting Standards

The accompanying financial statements of the City have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB).

Budget and Budgetary Accounting

Annual operating and project-length capital budgets are adopted on a basis consistent with GAAP except that encumbrances are treated as budgeted expenditures in the year the commitments are made.

Encumbrances

Encumbrance accounting, under which purchase orders, contracts and other commitments for the expenditure of monies are recorded in order to assign that portion of the applicable operating budget appropriation, is employed as an extension of formal budgetary integration in the general fund and in certain special revenue funds. Capital projects funds employ encumbrance accounting in order to assign to construction contracts that portion of the applicable capital projects appropriation.

Encumbrances are recorded at the time purchase orders, construction contracts or other contracts or commitments are awarded, except for contracts awarded contingent upon the availability of nonbudgeted federal or state grant monies. Encumbrances outstanding at year-end are included in fund balances and do not constitute expenditures or liabilities because the commitments will be honored during the subsequent year.

Cash and Investments

Cash and cash equivalents are considered to be demand and time deposits primarily with various financial institutions in Hawaii, with fiscal agents, short-term investments with original maturity of three months or less from date of acquisition, and imprest and change funds. Cash on deposit with financial institutions is collateralized in accordance with State statutes.

Investments consists of U.S. treasury and government securities, municipal securities, certificates of deposits and nonparticipating guaranteed investment contracts. All non-participating investment contracts are recorded at amortized cost. Participating investment contracts with a maturity of one year or more are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants

at the measurement date. Participating investment contracts with a maturity of less than one year are recorded at amortized cost.

Real Property Taxes

Real property taxes are assessed and billed annually. The City's real property taxes, which are levied on July 1 and billed on July 20 and January 20 of each year, are based on assessed valuations as of October 1, and are due in two equal installments on the following August 20 and February 20. Accordingly, real property taxes receivable at June 30 of each year are delinquent and amounts that are not collected within sixty days after June 30 of each year are reported as deferred inflow of resources in the fund financial statements. A lien for real property taxes attaches as of July 1 of each year.

Real Property Tax Abatement Programs

The City provides six real property tax abatement programs-

Dedicated Agricultural or Vacant Agricultural Land – Section 8-7.3 of the Revised Ordinances of Honolulu (ROH) provides abatements to encourage agricultural use or preservation of vacant agricultural land. Taxpayers must file an application for the abatement. The abatement for agricultural use is equal to 97% or 99% of the assessed value of the portion of real property dedicated for agricultural for five or ten years, respectively. For land dedicated as vacant agricultural land the abatement is 50% of the assessed value of the portion of the real property dedicated as vacant agricultural. The amount of the abatement is shown as a reduction of the assessed value of the property and the property tax is calculated based on the net taxable value of the property. For agricultural land the abatement is for a minimum of either five or ten years and for vacant agricultural land the abatement is for a minimum of ten years. There is no provision for automatic renewal, the taxpayer must file a new application for abatement if they wish to maintain the abatement.

Commercial Property Historical Dedication – Section 8-10.30 of the ROH provides abatements to encourage preservation of commercial property which has been placed on either the National or Hawaii Register of Historical Places. Taxpayers must file an application for the abatement and include a copy of a covenant, which has been recorded in the Bureau of Conveyance or Land Court, ensuring the public is provided with reasonable visual access to the property and that the property is maintained in accordance with an approved maintenance agreement. The abatement is equal to 50% of the assessed value of the portion of real property dedicated for preservation. The amount of the abatement is shown as a reduction of the assessed value of the property and the property tax is calculated based on the net taxable value of the property. The abatement is for a minimum of ten years, automatically renewable indefinitely.

Residential Property Historical Dedication - Section 8-10.22 of the ROH provides abatements to encourage preservation of residential property which has been

placed on the Hawaii Register of Historical Places and is more than fifty years old. The property owner must provide visual access to the property and the property shall meet or exceed average condition and during the dedicated period the property shall be maintained in at least average condition. Taxpayers must file an application for the abatement. The abatement is equal to 100% of the assessed value of the portion of real property dedicated for preservation. The amount of the abatement is shown as a reduction of the assessed value of the property and the property tax is calculated based on the net taxable value of the property. If the tax due is less than \$300 the property owner is billed the City's minimum property tax of \$300 per year. The abatement is for a minimum of ten years, automatically renewable indefinitely.

Dedicated Land in Urban Districts - Section 8-10.13 of the ROH provides abatements to encourage preservation of landscaping, open space, public recreation or other similar uses. Taxpayers must file an application for the abatement. The abatement is equal to 100% of the assessed value of the portion of real property dedicated. The amount of the abatement is shown as a reduction of the assessed value of the property and the property tax is calculated based on the net taxable value of the property. If the tax due is less than \$300 the property is billed the City's minimum property tax of \$300 per year. The abatement is for a minimum of ten years, automatically renewable indefinitely.

Low Income Rental Housing Exemption - Section 8-10.20 of the ROH provides abatements to property owners to provide low income rental housing for residents. Real property which is used for a low income housing project and subject to a regulatory agreement is exempt from property taxes during the regulated period. Taxpayers must file an application for the abatement along with a copy of the recorded regulatory agreement. The abatement is equal to 100% of the assessed value of the portion of real property dedicated as low income rentals. The amount of the abatement is shown as a reduction of the assessed value of the property and the property tax is calculated based on the net taxable value of the property. If tax due is less than \$300 the property owner is billed the City's minimum property tax of \$300 per year. The exemption is for one year and must be filed for annually.

Central Kakaako Industrial Zone Limited Development Exemption - Section 8-10.34 of the ROH provides abatements to property owners to preserve and promote industrial uses in the Central Kakaako area. The exemption from real property taxes for real property, or a portion thereof, is 50% of the assessed value. The real property must be within the location of the central Kakaako industrial zone (refer to Exhibit 1 in Section 8, Article 10 of ROH) and is actively and continuously used for industrial uses (ex. repair services, manufacturing, and others). A certification is required from the Hawaii Community Development Authority (HCDA) to determine if the property is being limited to a maximum floor area ratio of 1.5 due to inadequate infrastructure under the Hawaii Administrative Rules Section 15-

217-57. The exemption is for a two year period and property owner must file for recertification by the HCDA confirming the maximum floor area ration every 2 years thereafter for as long as applicable.

If a dedication or exemption is disallowed due to noncompliance, the owner is subject to roll back taxes, penalty and interest. The rollback taxes are retroactive to the date specified in the specific ROH section for each abatement. The amount due is the difference between what was billed and what should have been billed together with penalty and interest for each roll back year.

The gross amount by which the City's tax revenues were reduced during the year as a result of the tax abatement programs totaled (amounts in thousands):

Dedicated agricultural and vacant agricultural land	\$ 11,369
Commercial property historical dedication	291
Residential property historical dedication	3,089
Dedicated land in urban districts	60
Low income rental housing exemption	8,806
Central Kakaako Industrial Zone Limited Development	877
Total gross amount of revenue reduction	\$ 24,492

Unbilled Receivables

Included in the receivables at June 30, 2018 for BWS and the proprietary fund type were unbilled water and sewer charges (due to the use of cycle billings) in the amounts of \$12.8 million and \$35.3 million, respectively.

Inventories of Parts, Materials and Supplies

Inventories of parts, materials and supplies are stated at weighted average cost, which approximates fair value. The costs of inventories are recorded as expenditures when consumed rather than when purchased.

Capital Assets

Capital assets, which include property, plant, equipment and infrastructure assets (e.g., roads, bridges, sidewalks and similar items), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. All infrastructure assets acquired prior to fiscal year 1980 are capitalized and those acquired after this date are capitalized when certain thresholds are met. Assets with an initial, individual cost of \$5,000 or more for equipment and \$100,000 for buildings, structures and infrastructure, and an estimated useful life of more than one year are capitalized. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated and accepted capital assets are recorded at acquisition value at time of acceptance by City Council. Additions, improvements and other capital outlays

that significantly extend the useful life of an asset are capitalized. Other costs related to repairs and maintenance are expensed as incurred.

Depreciation on all assets is provided for on the straight-line basis over the following estimated useful lives:

Type of Capital Assets	<u>Years</u>
Infrastructure	8-75
Buildings and improvements	10-50
Transmission and distribution system	13-60
Equipment and machinery	5-25
Buses and other transit vehicles	7-12

Pensions

For purposes of measuring the net pension liability, deferred outflows and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Employee's Retirement System of the State of Hawaii Plan (ERS) and additions to/deductions from ERS's fiduciary net position have been determined on the same basis as they are reported by ERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Postemployment Benefits Other Than Pensions (OPEB)

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Hawaii Employer-Union Health Benefits Trust Fund (EUTF) and additions to/deductions from EUTF's fiduciary net position have been determined on the same basis as they are reported by EUTF. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Deferred Outflows / Inflows of Resources

Deferred Outflows of Resources represent a consumption of net position that apply to future periods and therefore will not be recognized until that time. Bond refunding costs and certain pension and OPEB related costs are deferred and amortized systematically over a specified period of time. The balances as of June 30, 2018 are as follows:

	Governmental		Busi	Business-Type		Co	mponent
	Funds		Funds				Units
Deferred loss on refunding of bond	\$	90,044	\$	76,823		\$	17,086
Deferred pension related costs		617,725		58,206			47,997
Deferred OPEB related costs		127,880		15,785			25,826
	\$	835,649	\$	150,814		\$	90,909

Deferred Inflows of Resources represent an acquisition of net position that apply to future periods and consequently will be recognized as revenue at that time. Deferred pension and OPEB related costs are amortized systematically over a specified period of time. Deferred inflows include unavailable revenue and certain pension related costs. Revenues are recognized in the period amounts become available. The balances as of June 30, 2018 are as follows:

	Governmental		Busi	Business-Type		mponent
		Funds		Funds	Units	
Deferred pension related costs	\$	65,105	\$	29,812	\$	4,862
Unearned real property tax		5,351		-		-
Deferred OPEB related costs		6,234		749		1,320
	\$	76,690	\$	30,561	\$	6,182
Unavailable Revenue						
Sub-recipient loan program	\$	58,409	\$	-	\$	-
Public utilities franchise taxes		23,840		-		-
Real property taxes*		15,438		-		-
Housing assistance loan program		10,828		-		-
Others		43				
	\$	108,558	\$	-	\$	-

^{*}Includes \$5.4 million received in the current year to be applied to future fiscal years.

Bond Issue Costs, Original Issue Discount or Premium

Bond issue costs are recorded as expenditures in the year incurred. Original issue discount or premium is amortized over the terms of the respective issues and is added to or offset against the bonds payable in the statement of net position.

Intrafund and Interfund Transactions

Interfund receivables and payables are reported in each fund. Transfers of financial resources between agencies and activities included in the same fund, which are recorded as revenues by the transferee and expenditures or expenses by the transferor, have been eliminated. Transactions that represent reimbursements to a fund for expenditures or expenses initially made from it that are properly applicable to another fund are recorded as expenditures or expenses in the reimbursing fund and as reductions of expenditures or expenses in the reimbursed fund.

Transfers from the primary government include operating loss subsidies of \$167.9 million to the Public Transportation System, \$101.0 million to the Solid Waste Fund, and authorized transfers from funds receiving revenues to funds that will expend those resources. Contributions to the capital asset accounts of enterprise funds are reflected in the statement of revenue, expenses and changes in net position.

Fund Balance

In accordance with GASB Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions, the City classifies governmental fund balance as follows:

- *Nonspendable* includes fund balance amounts that cannot be spent because it is not in spendable form, or because of legal or contractual requirements.
- Restricted includes fund balance amounts that are constrained for specific purposes which are externally imposed. Sources of these externally enforceable legal restrictions include creditors, grantors, contributors, federal regulations, the State Constitution, State statutes, the City's revised charter, and enabling State legislation for assessments.
- Committed includes fund balance amounts that are constrained for specific purposes that are internally imposed by the City through formal action (i.e., ordinance) of the highest level of decision making authority (i.e., City Council) with the consent of the Mayor. The Fiscal Stability Fund was established by Ordinance 98-32 as a fund designated for economic and revenue downturns and emergency situations. Funds can be appropriated only by ordinance when specific economic or revenue triggers are met or in the case of an emergency as defined in the ordinance. Deposits to the fund shall be made with funds deemed to be in excess of funding to sustain services, subject to council approval. The balance in the fund is \$111.6 million at June 30, 2018.
- Assigned includes fund balances that have been encumbered for purchasing commitments by the Chief Procurement Officer or delegate in accordance with the Budget and Fiscal Services Policies and Procedures and are considered neither restricted nor committed.
- Unassigned includes residual positive fund balance within the General Fund which has not been classified within the other above-mentioned categories. Unassigned fund balance may also include negative balances for any governmental fund if expenditures exceed amounts restricted, committed, or assigned for those specific purposes.

The City spends restricted amounts first when both restricted and unrestricted fund balance is available unless there are legal documents/contracts that prohibit doing this, such as in grant agreements requiring dollar for dollar spending. Additionally, the City would first use committed, then assigned, and lastly unassigned amounts of unrestricted fund balance when expenditures are made.

The City does not have a formal minimum fund balance policy. The financial statements for the governmental funds are reported on pages 39 to 41. The

following is a summary (amounts in thousands) of the fund balance classifications for the major and other governmental (nonmajor) funds.

	General Fund	Highway Fund	GOB and IR Fund*	Other Governmental Funds	Total Governmental Funds
Restricted for:					
Highways	\$ -	\$ 28,096	\$ -	\$ 11,022	\$ 39,118
Federal programs	-	-	-	31,202	31,202
Affordable housing programs	-	-	-	39,613	39,613
Land conservation program	-	-	-	23,508	23,508
Special projects	-	-	-	11,086	11,086
Rental assistance program	-	-	-	5,772	5,772
Rehabilitation loan program	-	-	-	6,083	6,083
Liquor Commission Office	-	-	-	2,298	2,298
Bikeways	-	-	-	1,011	1,011
Other capital projects	-	-	-	14,840	14,840
Sub-Total	-	28,096	-	146,435	174,531
Committed to:					•
Emergency reserves	111,615				111,615
Parks and recreation	111,010			4,719	4,719
	-	-	-	4,719	4,719
Retirement and health benefits	-	-	-	- 0.400	6.422
Hanauma Bay operations	-	-	-	6,422	0,422
Zoo animal acquisition program	-	-	-	4 =00	
Rental assistance program	-	-	-	1,782	1,782
Auditorium operations	-	-	-	787	787
Golf operations	-	-	-	1,586	1,586
Leasehold conversion program	-	-	-	-	-
Improvement districts	1,962	-	-	165	2,127
Other capital projects	-	-	-	-	-
Reserved for debt service	-	-	492,641	-	492,641
Other	7,558		-	2,659	10,217
Sub-Total	121,135		492,641	18,120	631,896
Assigned to: Provisional for Retirement and Health System Contribution - Employer	6,717	-	-	-	6,717
Provisional for Judgment	1,522	-	-	-	1,522
Recreation	10,819	-	-	-	10,819
Police	6,037	-	-	-	6,037
Environmental Services	470	-	-	-	470
Data Processing	2,361	-	-	-	2,361
Fire	1,712	-	-	-	1,712
Human services	9,617	-	-	-	9,617
Legal Provisional for Risk	2,613	-	-	-	2,613
Management Building Additions	3,362	-	-	-	3,362
and Improvements Provisional - Retirement System Contribution-Employer	3,908	-	-	-	3,908
Repairs and Maintenance	16,001	_	_	_	16,001
Customer Services	3,404	-	_	_	3,404
Planning & Zoning	3,965	-	-	<u>-</u>	3,965
Retirement and health benefits	3,300	<u>-</u>	-	-	3,300
Finance	1 155	-	-	-	1 155
	1,155	-	-	-	1,155
Other	8,046				8,046
Sub-Total	81,709				81,709
Unassigned:	172,376	-	-	(47,477)	124,899

^{*}General Obligation Bond and Interest Redemption Fund

Net position

Net position comprises the various net earnings (losses) from operating and nonoperating revenues, expenses, transfers and contributed capital. Net position is classified in the following three components: Net investment in capital assets; restricted for capital activity and debt service; and unrestricted net position. Net investment in capital assets consists of capital assets, net of accumulated depreciation and outstanding debt attributable to the acquisition, construction or improvement of those assets. Debt related to unspent proceeds or other restricted cash and investments at year-end is not included in the calculation of net investment capital assets. Restricted for capital activity and debt service consists of net position for which constraints are placed thereon by external parties, such as lenders, grantors, contributors, laws, regulations and enabling legislation, including self-imposed legal mandates. Unrestricted net position consists of all other net position not included in the above categories.

The City uses restricted amounts first when both restricted and unrestricted net position are available unless there are legal documents/contracts that prohibit doing this, such as in grant agreements requiring dollar for dollar spending.

Retirement Plan Contributions

Act 181/2004 established fixed employer contribution rates as a percentage of compensation. Pursuant to the new Act 17/2017, the City's fiscal year 2018 contribution rates to the Employees' Retirement System of the State of Hawaii were 28.0% for Police and Fire or 18.0% for general employees.

Deferred Compensation Plan

All full-time employees of the City and its component units are eligible to participate in the City and County of Honolulu's Public Employees' Deferred Compensation Program (Plan), adopted pursuant to Internal Revenue Code Section 457. The Plan permits eligible employees to defer a portion of their salary until future years by contributing to a fund managed by a plan administrator. Amounts in the plan are not available until termination of employment, retirement, death or an unforeseeable emergency.

A trust fund was established to protect plan assets from claims of general creditors and from diversion to any uses other than paying benefits to participants and beneficiaries. Deferred compensation plan assets of \$623.5 million are not reported in the accompanying financial statements at June 30, 2018.

Compensated Absences

The City accrues accumulated unpaid vacation when earned (or estimated to be earned) by the employee. Vacation benefits accrue at a rate of one and three-quarters working days for each month. Each employee is allowed to accumulate a maximum of 90 days of vacation as of the end of the calendar year.

Sick leave accumulates at the rate of one and three-quarters working days for each month without limit. Sick leave is taken only in the event of illness and is not convertible to pay; accordingly, sick leave is not accrued in the accompanying financial statements. Employees who retire or leave government service in good standing with sixty or more unused sick leave days are entitled to an additional service credit in the retirement system. At June 30, 2018, accumulated sick leave amounted to \$425.5 million.

Leases

Leases that transfer substantially all of the risks and benefits of ownership are accounted for as capital leases. Other leases are operating leases. Capital leases are included in capital assets and, where appropriate, are amortized over the shorter of their estimated economic useful lives or lease terms. The related capital lease obligations are included in long-term debt. Operating leases are expended (or expensed) when the related liability is incurred.

Enterprise Funds

The City maintains seven enterprise funds, which are included in the proprietary fund type and consist of the Housing Development Special Fund, Sewer Fund, Solid Waste Special Fund and Public Transportation System (PTS). The City's three discretely presented component units are the BWS, HART and OTS.

Information on these enterprise funds, including significant accounting policies, is described in Notes 12 and 16.

Deficit Balances

As of June 30, 2018 there was a deficit of \$25.7 million in the General Improvement Bond Fund and \$21.7 million in the Highway Improvement Bond Fund. The City issued general obligation bonds Series A and B in September 2018 to cover the deficit.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues, expenses/expenditures, and other financing sources and uses during the reporting period. Actual results could differ from those estimates.

New Accounting Pronouncements

In June 2015, GASB issued Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, replacing Statement No. 45 Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, as amended, and Statement No. 57 OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans, for OPEB. This statement establishes new accounting and financial reporting requirements for OPEB plans. This Statement requires governments providing defined benefit OPEB plans to recognize their long-term obligation for OPEB as a liability for the first time, and to more comprehensively and comparably measure the annual cost of OPEB benefits. The provisions of this Statement are effective for periods beginning after June 15, 2017. The City has adopted the provisions of this Statement as presented on its financial statements. The implementation resulted in a restatement of \$1,108.3 million and \$133.1 million to the net position at July 1, 2017 for governmental and business-type activities, respectively.

In March 2016, GASB issued Statement No. 81, *Irrevocable Split-Interest Agreements*. The objective of this Statement is to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. The provisions of this statement are effective for periods beginning after December 15, 2016. The City implemented the provisions of this statement and determined there was no significant impact on the financial statements.

In November 2016, GASB issued Statement No. 83, Certain Asset Retirement Obligations. The objective of this Statement is to address accounting and financial reporting for certain asset retirement obligations (AROs). A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets will have to recognize a liability based on the guidance in this Statement. This Statement also requires disclosure of information about the nature of a government's AROs, the methods and assumptions used for the estimates of the liabilities, and the estimated remaining useful life of the associated tangible capital assets. The provisions of this Statement are effective for the period beginning after June 15, 2018. The City has not yet determined the effect this Statement will have on its financial statements.

In January 2017, GASB issued Statement No. 84, *Fiduciary Activities*. The objective of this Statement is to improve the guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. The provisions of this Statement are effective for the period beginning after December 15, 2018. The City has not yet determined the effect this Statement will have on its financial statements.

In March 2017, GASB issued Statement No. 85, *Omnibus*. The objective of this Statement is to address practice issues that have been identified during implementation and application of certain GASB Statements. The statement addresses various miscellaneous issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits. The provisions of this Statement are effective for the period beginning after June 15, 2017. The City implemented the provisions of this statement and determined there was no significant impact on the financial statements.

In May 2017, GASB issued Statement No. 86, *Certain Debt Extinguishment Issues*. The objective of this Statement is to establish accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources (resources other than the proceeds of refunding debt) are placed in an irrevocable trust for the sole purpose of extinguishing debt. The provisions of this Statement are effective for the period beginning after June 15, 2017. The City implemented the provisions of this statement and determined there was no significant impact on the financial statements.

In June 2017, GASB issued Statement No. 87, *Leases*. The objective of this Statement is to establish a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thus enhancing the relevance and consistency of information reported about the government's leasing activities. The provisions of this Statement are effective for the period beginning after December 15, 2019. The City has not yet determined the effect this Statement will have on its financial statements.

In April 2018, GASB issued Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements. The objective of this Statement is to define debt for purposes of disclosure in notes to financial statements and establishes additional financial statement note disclosure requirements related to debt obligations of governments, including direct borrowings (for example, a government entering into a loan agreement with a lender) and direct placements (for example, a government issuing a debt security directly to an investor). Direct borrowings and direct placements have terms negotiated directly with the investor or lender and are not offered for public sale. The provisions of this Statement are effective for the period beginning after June 15, 2018. The City has not yet determined the effect this Statement will have on its financial statements.

In June 2018, GASB issued Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period. The objective of this Statement is to require that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. The provisions of this Statement are effective for reporting periods beginning after December 15, 2019. Earlier application is encouraged. Changes adopted to conform to the provisions of this Statement should be applied prospectively. The City has early adopted the applicable provisions of this Statement as presented in its proprietary fund and component unit financial statements. This statement requires that the provisions be applied prospectively as of June 30, 2018. The capitalized interest reported for the fiscal year ended June 30, 2017 for proprietary fund and component unit were approximately \$23.3 million and \$2.8 million, respectively.

In August 2018, GASB issued Statement No. 90, *Majority Equity Interests*. The objective of this Statement is to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization. The statement defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest that meets the definition of an investment. A majority equity interest meets the definition of an investment should be measured using the equity method and at fair value. The provision of this statement are effective for reporting periods beginning after December 15, 2018. Earlier application is encouraged. The City has early adopted the applicable provisions and the Statement did not have any material impact on its financial statements

2. Budgets and Budgetary Accounting

On or before March 2 of each year, the Mayor submits to the City Council proposed operating and capital budgets for the ensuing fiscal year commencing on July 1. The budgets are on a basis consistent with GAAP except that encumbrances are treated as budgeted expenditures in the year the commitments are made. After public hearings, and on or prior to June 15, the budgets are legally enacted through passage of budget ordinances by the City Council.

All proprietary funds have legally adopted annual budgets as well as the following governmental funds: General Fund, Highway Fund, Highway Beautification and Disposal of Abandoned Vehicles Revolving Fund, Bikeway Fund, Liquor Commission Fund, Rental Assistance Fund, Grants in Aid Fund, Hanauma Bay Nature Preserve Fund, Clean Water and Natural Lands Fund, Affordable Housing Fund, Patsy T. Mink Central Oahu Regional Park Fund, Waipio Peninsula Soccer Park Fund, Golf Fund, Special Events Fund, Honolulu Zoo Fund, Zoo Animal Purchase Fund, Leasehold Conversion Fund, Community Development Fund, Federal Grants Fund, Housing and Community Development Rehabilitation Loan Fund, Housing and Community Development Section 8 Contract Fund, and Special Projects Fund.

Formal budgetary integration is employed (i.e., annual operating budgets are legally adopted) for the General Fund and special revenue funds. Effective budgetary control for debt service, trust and agency, and revolving funds is achieved through bond indentures, contractual provisions and legislation. Formal budgetary integration is not employed for capital projects because effective budgetary control is achieved through contractual provisions and project oversight. Flexible budgeting (i.e., the relationship of costs to revenues) is employed for enterprise funds.

Appropriations lapse at the end of the fiscal year if not expended or encumbered, except that appropriations for capital projects lapse twelve months after the end of the fiscal year if not at least partially expended or encumbered.

The Mayor is authorized to transfer appropriations between activities within a department and between characters of expenditure within the same activity subject to certain limitations. City Council approval by resolution is required for 1) any transfer of funds between activities when the cumulative amount of transfers from or to an activity totals in excess of \$100,000 or ten (10%) percent of the amount appropriated for that activity, and 2) any transfer of funds between characters of expenditure within the same activity when the cumulative amount of such transfers exceeds the lesser of \$100,000, or the greater of ten (10%) percent of the appropriation or \$10,000. To transfer appropriations between departments, the legal level of budgeting, amendments must be made to the enacted budget ordinance. The lowest legal level of budgetary control at which appropriations are adopted is at the department level. Only the Mayor may propose amendments to the enacted budget ordinance.

The financial statements aggregate budgetary information at the functional level. The legal level of budgetary control (i.e., department level) is reported in the individual fund statements. The budget figures presented include all amendments to the enacted budget ordinances.

3. Reconciliation of Government-Wide and Fund Financial Statements

The governmental funds balance sheet includes a reconciliation between fund balance of total governmental funds and net position of governmental activities as reported in the government-wide statement of net position. One element of that reconciliation explains that, "Long-term liabilities and interest payable, are not due and payable in the current period and, therefore, are not reported in the funds." Long-term liabilities applicable to the City's governmental activities are not due and payable in the current period and, accordingly, are not reported as fund liabilities. However, all current and long-term liabilities are reported in the statement of net position. The details of this \$7.0 billion difference are as follows (amounts in thousands):

Long-term liabilities (see Note 8)	\$ 3,221,652
Net pension liability	2,106,769
Net other post-employment benefits liability	1,668,749
Accrued interest payable and other	31,695
	\$ 7,028,865

The governmental fund statement of revenues, expenditures and changes in fund balances includes reconciliation between net change in fund balances of total governmental funds and change in net position of governmental activities as reported in the government-wide statement of activities. One element of that reconciliation states that, "Governmental funds report capital outlays as expenditures. The statement of activities reports depreciation expense on capital assets and other adjustments." The details of this \$112.9 million difference are as follows (amounts in thousands):

Capital outlays	\$ 236,770
Contributions	1,131
Write offs	(5,282)
Depreciation expense	 (119,688)
Net adjustment	\$ 112,931

Another element of that reconciliation states that, "Revenue in the Statement of Activities that do not provide current financial resources are not reported as revenue in the funds." The details of this \$0.3 million difference are as follows (amounts in thousand):

Taxes	\$ 2,169
Special assessments	(2)
Intergovernmental	(589)
Other	 (1,834)
Net adjustment	\$ (256)

Another element of that reconciliation states that, "Proceeds from the issuance of long-term debt are reported as providing current financial resources in the governmental funds, but are reported as long-term debt in the government-wide financial statements. Repayment of such debt is reported as an expenditure for governmental funds but is reported as a reduction of debt in the government-wide financial statements." The details of this \$494.1 million difference are as follows (amounts in thousands):

Debt Issued:		
General obligation bonds, net		\$ (796,961)
General obligation commercial paper		(120,000)
Total		(916,961)
Principal Repayments:		
General obligation bonds, net	\$ 322,596	
General obligation commercial paper	100,000	
Other long-term debt	 237	 422,833
Net adjustment		\$ (494,128)

Another element of that reconciliation states that, "Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds." The details of this \$48.6 million difference are as follows (amounts in thousands):

Increase in compensated absences	\$ (2,627)
Increase in claims and judgements	(14,854)
Increase in net OPEB liability	(30,859)
Decrease in Net pension liability	103,359
Increase in other - accrued interest	 (6,428)
Net adjustment	\$ 48,591

Another element of that reconciliation states that, "Loss on refunding is recorded as other financing use in the fund statement but as a deferred outflow of resources in the government-wide financial statements. Amortization of the deferred outflow of resources is reported as interest in the Statement of Activities but does not require current financial resources and is not reported in the funds." The government-wide financial statements report a net adjustment of \$6.0 million for deferred outflows related to debt refundings.

The final element of that reconciliation states that, "Funds report expenditures for contributions for pensions and other post-employment benefits (OPEB). The government-wide statements report deferred outflows, deferred inflows, pension expense and OPEB expense." The details of this \$267.8 million difference are as follows (amount in thousand):

Decrease in deferred outflows	\$ (231,005)
Increase in deferred inflows	 (36,789)
Net adjustment	\$ (267,794)

4. Cash and Investments

The City maintains a cash and investment pool that is used by all funds, except the Oahu Transit Services, Inc. workers' compensation trust fund, which is held separately by the independent plan administrator (see note 12). The respective portion of this pool for each fund is displayed in the accompanying financial statements.

Cash and Cash Equivalents

The City's demand deposits, including those of its fiduciary funds and component unit, are fully insured or collateralized with securities held by the City or its agents in the City's name. Section 38-3, Hawaii Revised Statutes and the City's policy on collateralization govern acceptable forms of collateral.

Investments

State statutes authorize the City to invest in obligations of the U.S. Treasury and U.S. agencies, obligations of other states, cities, and counties, mutual funds and bank repurchase agreements. Investments in repurchase agreements are primarily U.S. government or federal agency securities. Section 46-50, Hawaii Revised Statutes, the City's investment policy and resolution 98-295, CD1 govern acceptable types of investments. The City's resolution 07-51, CD1 govern the deposit and short-term investment of general excise and use tax revenues.

Credit Risk (amounts in thousands):

			Quality Rating						
	Fair Value			Aaa		Aa1		lot Rated	
Primary Government:									
U.S. government treasury	\$	189,382	\$	189,382	\$	-	\$	-	
Certificate of deposits		921,052		-		-		921,052	
Guaranteed investment contracts		12,707		-		-		12,707	
U.S. government securities		1,044,187		1,044,187		-		-	
Municipal securities		3,442		-		3,442		-	
Component Units:									
Board of Water Supply									
U.S. government treasury		333,158		333,158		-		-	
U.S. government agencies		76,215		76,215		-		-	
Honolulu Authority for Rapid									
Transportation									
U.S. government treasury		2,988		2,988		-		-	
Certificate of deposits		67,206		-		-		67,206	
U.S. government securities		73,578		73,578		-		-	
Municipal securities		247		-		247		-	
Fiduciary Funds:									
Certificate of deposits		54,930		-		-		54,930	

Interest Rate Risk

The City structures the investment portfolio so that securities mature to meet cash requirements for ongoing operations avoiding the need to sell securities on the open market prior to maturity. This practice decreases the City's exposure to risk caused by the fluctuation in interest rates. The City may invest operating funds primarily in shorter-term securities, money market mutual funds, or similar investment pools. As of June 30, 2018, the City had no investments in money market mutual funds or external investment pools.

Concentration of Credit Risk

As of June 30, 2018, \$12.7 million is invested with FSA Capital Management Services LLC.

The fair value and maturities of investments as of June 30, 2018 were as follows (amounts in thousands):

				Investment Maturity in Years						s	
			Fair		ess than				Мо	ore than	
	 Cost	Value			One		1 to 5	6 to 10			10
Primary Government:											
U.S. government treasury	\$ 190,710	\$	189,382	\$	404	\$	188,978	\$	-	\$	-
Certificate of deposits	921,052		921,052		542,711		378,341		-		-
Guaranteed investment contracts	12,707		12,707		-		-		-		12,707
U.S. government securities	1,044,187		1,044,187		563,209		480,978		-		-
Municipal securities	 3,503		3,442		-		3,442		-		-
Total	\$ 2,172,159	\$	2,170,770	\$1	,106,324	\$	1,051,739	\$	-	\$	12,707
Component Units:											
Board of Water Supply											
U.S. government treasury	\$ 339,522	\$	333,158	\$	58,201	\$	274,957	\$	-	\$	-
U.S. government agencies	77,525		76,215		15,995		60,220		-		-
Honolulu Authority for Rapid											
Transportation											
U.S. government treasury	2,988		2,988		-		2,988		-		-
Certificate of deposits	67,206		67,206		40,547		26,659		-		-
U.S. government securities	73,575		73,578		39,480		34,098		-		-
Municipal securities	247		247		-		247		-		-
Total	\$ 561,063	\$	553,392	\$	154,223	\$	399,169	\$	-	\$	
Fiduciary Funds:											
Certificate of deposits	\$ 54,930	\$	54,930	\$	54,930	\$	-	\$	_	\$	

Fair Value Measurements

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level1) and the lowest priority to unobservable inputs (level3). The three levels of the fair value hierarchy are described as follows:

Level 1 – Investments whose values are based on quoted prices (unadjusted) for identical assets or liabilities in active markets that a government can access at the measurement date. An active market is a market in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis.

Level 2 – Investments whose values are based on inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly or indirectly. If the asset or liability has a specified (contractual) term, a level 2 input must be observable for most of the full term of the asset or liability. Level 2 inputs include:

- Quoted prices for similar assets or liabilities in active markets,
- Quoted prices for identical or similar assets or liabilities in markets that are not active.
- Inputs other than quoted prices that are observable for the asset or liability,

• Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

Level 3 – Investments classified as Level 3 have unobservable inputs for an asset or liability and may require a degree of professional judgment. A description of the valuation techniques used by the City to measure fair value is as follows:

- U.S. Treasury obligations: Valued using quoted prices in active markets for identical assets.
- U.S. government agency obligations, municipal securities and certificate of deposits: Valued using quoted prices for identical or similar assets in markets that are not active.

The following table sets forth by level, within the fair value hierarchy, assets measured at fair value on a recurring basis as of June 30, 2018 (amounts in thousands):

	Fair Value			Level One	Level Two
Primary Government: U.S. government treasury* U.S. government securities Municipal securities	\$	188,978 480,978 3,442	\$	188,978 - -	\$ - 480,978 3,442
Total	\$	673,398	\$	188,978	\$ 484,420
Component Units: Board of Water Supply U.S. government treasury U.S. government agencies Honolulu Authority for Rapid	\$	333,158 76,215	\$	333,158	\$ - 76,215
Transportation U.S. government treasury U.S. government securities Municipal securities		2,988 34,098 247		2,988 - -	34,098 247
Total	\$	446,706	\$	336,146	\$ 110,560

^{*}Includes the proceeds of crossover refunding bonds that were deposited with fiscal agents, which will be used to liquidate the refunded bonds on the crossover dates. As of June 30, 2018, investments held in fiscal agents totaled \$146.9 million.

As of June 30, 2018 investments recorded at amortized cost totaled \$1.5 billion for primary government, \$106.7 million for component units and \$54.9 million for fiduciary funds.

5. Receivables

Receivable balances at June 30, 2018 consists of the following (amounts in thousands):

	G	overnmental Activities	Business-Type Activities			
Real property taxes	\$	11,598	\$	-		
Accounts		2,574		102,907		
Public utilities franchise taxes		23,840		-		
Special assessments		4		-		
Notes		69,195		-		
Intergovernmental		31,493		-		
Interest		1,780		4,364		
Payroll and others		9,689		1,157		
Allowance for uncollectible accounts		(2,291)		(14,469)		
	\$	147,882	\$	93,959		

Revenues not collected within 60 days of fiscal year end are recorded as deferred inflows of resources in the government funds. \$103.2 million of the receivables for governmental activities have been deferred at June 30, 2018.

The only receivables not expected to be collected within one year are the noncurrent portion of the notes receivable in the amount of \$68.3 million, which are generally due to the City on various dates through 2073.

6. Capital Assets

The following is a summary of changes in capital assets during the fiscal year ended June 30, 2018 (amounts in thousands):

Primary Government –

		Balance at June 30, 2017	Addition/ Transfer In		Retirements/ Transfers Out			Balance at June 30, 2018
Governmental Activities:								
Depreciable Assets –								
Buildings and improvements	\$	1,507,587	\$	45,216	\$	-	\$	1,552,803
Equipment and machinery		415,650		23,763		(7,995)		431,418
Infrastructure		1,733,353		57,687				1,791,040
Total depreciable assets		3,656,590		126,666		(7,995)		3,775,261
Less Accumulated Depreciation –								
Buildings and improvements		(796,558)		(46,617)				(843,175)
Equipment and machinery		(291,223)		(22,496)		7,761		(305,958)
Infrastructure		(747,888)		(50,575)		_		(798,463)
Total accumulated depreciation		(1,835,669)		(119,688)		7,761		(1,947,596)
Net depreciable assets		1,820,921		6,978		(234)		1,827,665
Land		530,376		7,159		-		537,535
Construction Work in Progress		273,580		208,415		(109,387)		372,608
Governmental activities –								
capital assets, net		2,624,877		222,552		(109,621)		2,737,808
Business-type Activities:								
Depreciable Assets –								
Buildings and improvements		1,879,218		220,779		(19)		2,099,978
Equipment and machinery		693,522		49,561		(8,886)		734,197
Infrastructure		1,797,655		302,727		(117)		2,100,265
Total depreciable assets		4,370,395		573,067		(9,022)		4,934,440
Less Accumulated Depreciation –								
Buildings and improvements		(488,375)		(41,463)		19		(529,819)
Equipment and machinery		(508,475)		(31,170)		9,201		(530,444)
Infrastructure		(408,122)		(36,754)		48		(444,828)
Total accumulated depreciation		(1,404,972)		(109,387)		9,268		(1,505,091)
Net depreciable assets		2,965,423		463,680		246		3,429,349
Land		160,898		8		-		160,906
Construction Work in Progress		718,594		218,234		(558,811)		378,017
Business-type activities – capital assets, net		3,844,915		681,922		(558,565)		3,968,272
Total primary government capital assets, net	\$	6,469,792	\$	904,474	\$	(668,186)	\$	6,706,080
•	_		_		_		_	

Discretely Presented Component Units -

	Balance at June 30, Additions/ Retirements/ 2017 Transfers In Transfers Out				Balance at June 30, 2018		
Board of Water Supply					 		
Depreciable Assets –							
Buildings and improvements	\$	169,870	\$	6,344	\$ (25)	\$	176,189
Equipment and machinery		317,241		5,404	(1,869)		320,776
Infrastructure		1,504,280		25,612	(1,970)		1,527,922
Total depreciable assets		1,991,391		37,360	(3,864)		2,024,887
Less Accumulated Depreciation –					_	-	_
Buildings and improvements		(76,135)		(3,966)	4		(80,097)
Equipment and machinery		(216,906)		(12,962)	1,808		(228,060)
Infrastructure		(690,677)		(31,996)	1,713		(720,960)
Total accumulated depreciation		(983,718)		(48,924)	3,525		(1,029,117)
Net depreciable assets		1,007,673		(11,564)	 (339)		995,770
Land		32,373		-	-		32,373
Construction Work in Progress		98,957		56,895	 (33,966)		121,886
BWS capital assets, net		1,139,003		45,331	(34,305)		1,150,029
Honolulu Authority for Rapid Transportation Depreciable Assets –	on						
Equipment and machinery		171		-	-		171
Total depreciable assets		171		-	-		171
Less Accumulated Depreciation –					 		_
Equipment and machinery		(134)		(13)	-		(147)
Total accumulated depreciation		(134)		(13)	-		(147)
Net depreciable assets		37		(13)	 -		24
Land		132,991		11,446	-		144,437
Construction Work in Progress		2,705,925		463,790	-		3,169,715
HART capital assets, net		2,838,953		475,223	_		3,314,176
Total component units capital assets, net	\$	3,977,956	\$	520,554	\$ (34,305)	\$	4,464,205

Depreciation expenses were charged as follows (amounts in thousands):

Governmental Activities:	
General government	\$ 18,923
Public safety	23,951
Highways and streets	47,243
Culture and recreation	25,898
Sanitation	18
Utilities	2,490
Human Services	1,165
Total depreciation expense – governmental activities	\$ 119,688
Business-type Activities:	
Housing	\$ 3,744
Sewer	68,546
Solid Waste	16,506
Public Transportation System	20,591
Total depreciation expense – business-type activities	\$ 109,387
Component Units:	
Board of Water Supply (\$1,587 was allocated to various functions)	\$ 47,337
Honolulu Authority on Rapid Transportation	 13
Total depreciation expense – component units	\$ 47,350

7. Interfund Balances

The following is a summary of amounts due from and due to other funds at June 30, 2018 (amounts in thousands):

	ue From ner Funds	Due to Other Funds				
General Fund	\$ 71,186	\$	1			
Highway Fund	-		347			
Nonmajor Governmental Funds	31		70,429			
Fiduciary Funds	37		-			
Enterprise Funds:						
Sewer Fund	-		356			
Solid Waste Special Fund	_		121			
	\$ 71,254	\$	71,254			

The main purpose for these interfund balances are: interfund loans; subsidies and other transfers required by ordinance; capital improvement projects; accruals of interfund transactions; and cash not transferred before the end of the fiscal year. At June 30, 2018, all interfund balances are expected to be repaid.

The following is a summary of amounts transferred from and transferred to other funds at June 30, 2018 (amounts in thousands):

		Transferred		
		to		
		Other Funds		Other Funds
General Fund	\$	173,272	\$	494,558
Highway Fund		-		157,665
G.O. Bond and Interest Redemption Fund		235,802		-
Nonmajor Governmental Funds		14,428		14,148
Enterprise Funds:				
Housing Development Special Fund		4,582		282
Sewer Fund		-		18,170
Solid Waste Special Fund		101,038		12,207
Public Transportation System Fund		167,908	_	
	\$	697,030	\$	697,030
	_			

8. Long-Term Liabilities

The following is a summary of changes in long-term liabilities included in the governmental activities, business-type activities and component units during the fiscal year ended June 30, 2018 (amounts in thousands):

Primary Government		Balance at June 30, 2017		Additions		Reductions		Balance at June 30, 2018		Amounts Due Within One Year	
General obligation (GO) bonds \$ 2,204,759 \$ 732,416 \$ 273,315 \$ 2,663,860 \$ 142,554 Add: Unamortized premium 190,024 64,750 49,351 205,423 - Total bonds payable 2,393,939 796,961 322,596 2,883,004 142,554 Notes payable to state government 1,138 - 2,37 901 2,44 GO commercial paper notes 80,000 120,000 100,000 100,000 100,000 Compensated absences 118,990 46,386 43,759 121,617 7,237 Clains and judgments (Note 14) 115,976 51,332 36,478 130,830 34,660 Total \$ 2,710,043 \$ 1,014,679 \$ 503,070 \$ 3,221,652 \$ 2,880 Revenue bonds 1,930,205 \$ 577,265 \$ 288,415 \$ 2,219,055 70,490 Add: Unamortized discount (3,087) (6,88) (6,65) (3,119) - Less: Unamortized discount (2,229,938 641,123 363,996 2,907,055 100,291	Primary Government -							_			
Add: Unamontized premium 190.024 64.750 49.351 205.423	Governmental Activities										
Less: Unamortized discount (844) (205) (70) (979) 1 Total bonds payable 2,393,3939 796,961 322,596 2,868,304 142,554 Notes payable to state government 80,000 120,000 100,000 100,000 100,000 Compensated absences 80,000 120,000 100,000 100,000 100,000 Claims and judgments (Note 14) 115,976 51,332 36,478 130,800 2244,600 Total \$2,710,043 \$1,014,679 \$503,070 \$221,652 \$244,600 Revenue bonds \$1,930,205 577,265 288,415 \$2,219,055 70,400 Revenue bonds \$1,930,205 577,265 288,415 \$2,219,055 70,400 Add: Unamortized premium \$167,014 30,492 3,595 \$16,554 \$10,554 Total bonds payable to state government \$262,928 641,123 363,996 2,907,055 \$100,291 Notes payable to state government \$252,769 \$22 23,593 229,938 \$2,677	General obligation (GO) bonds	\$	2,204,759	\$	732,416	\$	273,315	\$	2,663,860	\$	142,554
Total bonds payable 2,393,939 796,961 322,596 2,868,304 142,554 Notes payable to state government 1,138 - 237 901 244 GO commercial paper notes 80,000 120,000 100,000 100,000 Compensated absences 118,990 46,386 43,759 121,617 7,237 Claims and judgments (Note 14) 115,976 51,332 36,478 130,830 34,680 Total \$2,710,43 \$1,014,679 \$503,070 \$3,221,652 \$284,695	Add: Unamortized premium		190,024		64,750		49,351		205,423		-
Notes payable to state government 1,138	Less: Unamortized discount		(844)		(205)		(70)		(979)		-
CO commercial paper notes	Total bonds payable		2,393,939		796,961		322,596		2,868,304		142,554
Compensated absences 118,990 46,386 43,759 121,617 7,237 Claims and judgments (Note 14) 115,976 51,332 36,478 130,830 34,660 Total \$2,710,043 \$1,014,679 \$503,070 \$3,221,652 \$284,695 Business-Type Activities General obligation bonds \$535,796 \$34,254 \$40,485 \$529,565 \$29,801 Revenue bonds 1,930,205 577,265 2288,415 \$2,219,055 70,490 Add: Unamortized discount (3,087) (888) (856) (3,119) 10,261 Less: Unamortized discount (3,087) (888) (856) (3,119) 100,291 Add: Unamortized government 2,629,928 641,123 363,996 2,907,055 100,291 Reserve for insurance claims payable 26,857 11,797 11,117 27,537 9,930 Estimated liability for landfill closure and post closure care costs (Note 15) 14,568 - 1,012 13,556 1,380 Compensated absences 223,363,57	Notes payable to state government		1,138		-		237		901		244
Claims and judgments (Note 14) 115,976 51,332 36,478 130,830 34,660 Total \$ 2,710,043 \$ 1,014,679 \$ 603,070 \$ 3,221,852 \$ 284,695 Business-Type Activities \$ 535,796 \$ 34,254 \$ 40,485 \$ 529,565 \$ 29,801 Revenue bonds 1,930,205 577,265 288,415 2,219,055 70,490 Add: Unamortized premium 167,014 30,492 35,952 161,554 - 70,490 Less: Unamortized discount (3,087) (888) (856) (3,119) - 70,490 Total bonds payable 2,629,928 641,123 363,996 2,907,055 100,291 Reserve for insurance claims payable 2,629,527 222 23,593 229,398 222,670 Reserve for insurance claims payable 26,857 11,797 11,117 27,537 9,930 Estimated liability for landfill closure and post closure care costs (Note 15) 14,668 - 1,012 13,566 1,380 1,350 1,380 1,281 1,350 1,380 1,350	GO commercial paper notes		80,000		120,000		100,000		100,000		100,000
Total S	Compensated absences		118,990		46,386		43,759		121,617		7,237
Business-Type Activities General obligation bonds \$1,330,205 \$77,265 \$288,415 \$2,219,055 \$70,490 \$Add: Unamortized premium \$167,014 \$30,492 \$35,952 \$161,554 \$-1 \$1,005 \$1,000 \$1,	Claims and judgments (Note 14)		115,976		51,332		36,478		130,830		34,660
General obligation bonds \$ 535,796 \$ 34,254 \$ 40,485 \$ 529,565 \$ 29,801 Revenue bonds 1,302,025 577,265 288,415 2,219,055 70,490 Add: Unamortized discount (3,087) (888) 35,952 161,554 - Total bonds payable 2,629,928 641,123 363,996 2,907,055 100,291 Notes payable to state government 2,527,69 222 23,593 229,398 22,670 Reserve for insurance claims payable 2,6857 111,797 111,117 27,537 9,930 Estimated liability for landfill closure and post closure care costs (Note 15) 14,568 - 1,012 13,556 1,380 Compensated Absences 12,235 4,908 4,808 12,335 752 Total Donds payable to state governments 2,396,357 8,550,50 8,404,526 3,189,881 3,35,023 Discretely Presented Component Units - Board of Water Supply Revenue bonds 2,23,205 \$ - 8,365 214,840 8,550	Total	\$	2,710,043	\$	1,014,679	\$	503,070	\$	3,221,652	\$	284,695
General obligation bonds \$ 535,796 \$ 34,254 \$ 40,485 \$ 529,565 \$ 29,801 Revenue bonds 1,302,025 577,265 288,415 2,219,055 70,490 Add: Unamortized discount (3,087) (888) 35,952 161,554 - Total bonds payable 2,629,928 641,123 363,996 2,907,055 100,291 Notes payable to state government 2,527,69 222 23,593 229,398 22,670 Reserve for insurance claims payable 2,6857 111,797 111,117 27,537 9,930 Estimated liability for landfill closure and post closure care costs (Note 15) 14,568 - 1,012 13,556 1,380 Compensated Absences 12,235 4,908 4,808 12,335 752 Total Donds payable to state governments 2,396,357 8,550,50 8,404,526 3,189,881 3,35,023 Discretely Presented Component Units - Board of Water Supply Revenue bonds 2,23,205 \$ - 8,365 214,840 8,550	Business-Type Activities										
Revenue bonds 1,930,205 577,265 288,415 2,219,055 70,490 Add: Unamortized premium 167,014 30,492 35,952 161,554 - Less: Unamortized discount 2,087,782 6881 (856) (3,119) - Total bonds payable 2,629,928 641,123 363,996 2,907,055 100,291 Notes payable to state government 252,769 222 23,593 229,398 226,707 Reserve for insurance claims payable 26,857 11,797 11,117 27,537 9,330 Estimated liability for landfill closure and post closure care costs (Note 15) 14,568 - 1,012 13,556 1,380 Compensated absences 12,235 4,908 4,808 12,335 752 Total \$2,936,357 \$658,050 \$404,526 \$3,189,881 \$135,023 Discretely Presented Component Units - \$2,936,357 \$658,050 \$404,526 \$3,189,881 \$15,020 Revenue bonds \$2,232,05 \$- \$8,366 \$214,840 \$8,550 <td>**</td> <td>\$</td> <td>535.796</td> <td>\$</td> <td>34.254</td> <td>\$</td> <td>40.485</td> <td>\$</td> <td>529.565</td> <td>\$</td> <td>29.801</td>	**	\$	535.796	\$	34.254	\$	40.485	\$	529.565	\$	29.801
Add: Unamortized premium 167,014 30,492 35,952 161,554 - Less: Unamortized discount (3,087) (888) (856) (3,119) - Total bonds payable 2,629,928 641,123 363,996 2,907,055 100,291 Notes payable to state government 252,769 222 23,593 229,398 22,670 Reserve for insurance claims payable 26,857 11,797 11,117 27,537 9,930 Estimated liability for landfill closure and post closure care costs (Note 15) 14,568 - 1,012 13,556 1,380 Compensated absences 12,235 4,908 4,808 12,335 752 Total \$2,936,357 \$658,050 \$404,526 \$3,189,881 \$135,023 Discretely Presented Component Units- Board of Water Supply 8 8,365 \$214,840 \$8,550 Add: Unamortized premium 19,918 - 8,365 \$214,840 \$8,550 Abd: Unamortized premium 19,918 - 1,865 18,0	<u> </u>		,	·		•	,	·	,	·	,
Less: Unamortized discount (3,087) (888) (856) (3,119) - Total bonds payable 2,629,928 641,123 363,996 2,907,055 100,291 Notes payable to state government 252,769 222 23,593 229,398 226,709 Reserve for insurance claims payable 26,857 11,797 11,117 27,537 9,930 Estimated liability for landfill closure and post closure care costs (Note 15) 14,568 - 1,012 13,556 1,380 Compensated absences 12,235 4,908 4,808 12,335 752 Total \$2,936,357 \$658,050 \$404,526 \$3,189,881 \$15,002 Poscretely Presented Component Units- \$2,936,357 \$658,050 \$404,526 \$3,189,881 \$15,002 Protal \$232,205 \$2 \$8,365 \$214,840 \$8,550 Add: Unamortized premium 19,918 - 1,865 18,053 - Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 <	Add: Unamortized premium										-
Total bonds payable 2,629,928 641,123 363,996 2,907,055 100,291 Notes payable to state government 252,769 222 23,593 229,398 22,670 Reserve for insurance claims payable 26,857 11,797 11,117 27,537 9,930 Estimated liability for landfill closure and post closure care costs (Note 15) 14,568 - 1,012 13,556 1,380 Compensated absences 12,235 4,908 4,808 12,335 752 Total \$ 2,936,357 \$ 658,050 \$ 404,526 \$ 3,189,881 \$ 135,023 Discretely Presented Component Units - Board of Water Supply Revenue bonds \$ 223,205 \$ - \$ 8,365 \$ 214,840 \$ 8,550 Add: Unamortized premium 19,918 - 1,865 18,053 - Total bonds payable 243,123 - 10,230 232,893 8,550 Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Customer adva	·				(888)		(856)				-
Reserve for insurance claims payable 26,857 11,797 11,117 27,537 9,930 Estimated liability for landfill closure and post closure care costs (Note 15) 14,568 - 1,012 13,556 1,380 Compensated absences 12,235 4,908 4,808 12,335 752 Total \$2,936,357 \$658,050 \$404,526 \$3,189,881 \$135,023 Discretely Presented Component Units - Board of Water Supply Revenue bonds \$223,205 \$- \$8,365 \$214,840 \$8,550 Add: Unamortized premium 19,918 - \$1,865 18,053 - Total bonds payable 243,123 - 10,230 232,893 8,550 Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Compensated absences 6,976 2,881 2,851 7,016 2,851 Accrued workers' compensation 2,267 2,442 1,160 3,549 1,034 Others 3,574 1,384 1,253 <t< td=""><td>Total bonds payable</td><td></td><td> ,</td><td></td><td>641,123</td><td></td><td></td><td>_</td><td></td><td></td><td>100,291</td></t<>	Total bonds payable		,		641,123			_			100,291
Estimated liability for landfill closure and post closure care costs (Note 15)	Notes payable to state government		252,769		222		23,593		229,398		22,670
post closure care costs (Note 15) 14,568 - 1,012 13,556 1,380 Compensated absences 12,235 4,908 4,808 12,335 752 Total \$2,936,357 658,050 \$404,526 \$3,189,881 \$135,023 Discretely Presented Component Units - Board of Water Supply 8 8 8 223,205 - \$8,365 \$214,840 \$8,550 Add: Unamortized premium 19,918 - 1,865 18,053 - - Total bonds payable 243,123 - 10,230 232,893 8,550 Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Customer advances 6,976 2,891 2,851 7,016 2,851 Customer advances 1,530 8,915 8,839 1,606 2,851 Accrued workers' compensation 2,267 2,442 1,160 3,549 1,531 Others 70tal 330,478 24,196 38,470 </td <td>Reserve for insurance claims payable</td> <td></td> <td>26,857</td> <td></td> <td>11,797</td> <td></td> <td>11,117</td> <td></td> <td>27,537</td> <td></td> <td>9,930</td>	Reserve for insurance claims payable		26,857		11,797		11,117		27,537		9,930
Compensated absences 12,235 4,908 4,808 12,335 752 Total \$ 2,936,357 658,050 404,526 3,189,881 \$ 135,023 Discretely Presented Component Units - Board of Water Supply Revenue bonds \$ 223,205 \$ - \$ 8,365 \$ 214,840 \$ 8,550 Add: Unamortized premium 19,918 - 1,865 18,053 - Total bonds payable 243,123 - 10,230 232,893 8,550 Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Compensated absences 6,976 2,891 2,851 7,016 2,851 Customer advances 1,530 8,915 8,839 1,606 - Accrued workers' compensation 2,267 2,442 1,160 3,549 1,033 Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 24,196 38,470 316,204 15,614 Honolulu Au	Estimated liability for landfill closure and										
Total \$ 2,936,357 \$ 658,050 \$ 404,526 \$ 3,189,881 \$ 135,023	post closure care costs (Note 15)		14,568		-		1,012		13,556		1,380
Discretely Presented Component Units - Board of Water Supply Revenue bonds \$223,205 \$ - \$ 8,365 \$214,840 \$8,550 Add: Unamortized premium 19,918 - 1,865 18,053 - 10,230 232,893 8,550 Notes payable 243,123 - 10,230 232,893 8,550 Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Compensated absences 6,976 2,891 2,851 7,016 2,851 Customer advances 1,530 8,915 8,839 1,606 - 4 Accrued workers' compensation 2,267 2,442 1,160 3,549 1,033 0,000 1,00	Compensated absences	_	12,235		4,908		4,808	_	12,335		752
Board of Water Supply Revenue bonds \$ 223,205 \$ - \$ 8,365 \$ 214,840 \$ 8,550 Add: Unamortized premium 19,918 - 10,230 232,893 8,550 Total bonds payable 243,123 - 10,230 232,893 8,550 Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Compensated absences 6,976 2,891 2,851 7,016 2,851 Customer advances 1,530 8,915 8,839 1,606 - Accrued workers' compensation 2,267 2,442 1,160 3,549 1,033 Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 \$ 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environment	Total	\$	2,936,357	\$	658,050	\$	404,526	\$	3,189,881	\$	135,023
Revenue bonds \$ 223,205 \$ - \$ 8,365 \$ 214,840 \$ 8,550 Add: Unamortized premium 19,918 - 1,865 18,053 - Total bonds payable 243,123 - 10,230 232,893 8,550 Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Compensated absences 6,976 2,891 2,851 7,016 2,851 Customer advances 1,530 8,915 8,839 1,606 - Accrued workers' compensation 2,267 2,442 1,160 3,549 1,033 Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation <	Discretely Presented Component Units -										
Add: Unamortized premium 19,918 - 1,865 18,053 - Total bonds payable 243,123 - 10,230 232,893 8,550 Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Compensated absences 6,976 2,891 2,851 7,016 2,851 Customer advances 1,530 8,915 8,839 1,606 - Accrued workers' compensation 2,267 2,442 1,160 3,549 1,033 Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 \$ 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation 2,083 - 1,983 100 100 Total \$ 3,513	Board of Water Supply										
Total bonds payable 243,123 - 10,230 232,893 8,550 Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Compensated absences 6,976 2,891 2,851 7,016 2,851 Customer advances 1,530 8,915 8,839 1,606 - Accrued workers' compensation 2,267 2,442 1,160 3,549 1,033 Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation 2,083 - 1,983 100 100 Total \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,820 Compensated absences	Revenue bonds	\$	223,205	\$	-	\$	8,365	\$	214,840	\$	8,550
Notes payable to state governments 73,008 8,564 14,137 67,435 3,180 Compensated absences 6,976 2,891 2,851 7,016 2,851 Customer advances 1,530 8,915 8,839 1,606 - Accrued workers' compensation 2,267 2,442 1,160 3,549 1,033 Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 \$ 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation 2,083 - 1,983 100 100 Total \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,820 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 907 \$ 8,391 \$ 974<	Add: Unamortized premium		19,918		-		1,865		18,053		-
Compensated absences 6,976 2,891 2,851 7,016 2,851 Customer advances 1,530 8,915 8,839 1,606 - Accrued workers' compensation 2,267 2,442 1,160 3,549 1,033 Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 \$ 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation 2,083 - 1,983 100 100 Total \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 907 \$ 8,391 \$ 974	Total bonds payable		243,123		-		10,230		232,893		8,550
Customer advances 1,530 8,915 8,839 1,606 - Accrued workers' compensation 2,267 2,442 1,160 3,549 1,033 Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation 2,083 - 1,983 100 100 Total \$ 3,513 28,053 \$ 3,543 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 637 907 8,391 974	Notes payable to state governments		73,008		8,564		14,137		67,435		3,180
Accrued workers' compensation Others 2,267 2,442 1,160 3,549 1,033 Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 \$ 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation 2,083 - 1,983 100 100 Total \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 907 \$ 8,391 \$ 974	Compensated absences		6,976		2,891		2,851		7,016		2,851
Others 3,574 1,384 1,253 3,705 - Total \$ 330,478 \$ 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation 2,083 - 1,983 100 100 Total \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 907 \$ 8,391 \$ 974	Customer advances		1,530		8,915		8,839		1,606		-
Honolulu Authority for Rapid Transportation \$ 330,478 \$ 24,196 \$ 38,470 \$ 316,204 \$ 15,614 Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation 2,083 - 1,983 100 100 Total \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 \$ 907 \$ 8,391 \$ 974	·										1,033
Honolulu Authority for Rapid Transportation Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation 2,083 - 1,983 100 100 Total \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 907 \$ 8,391 \$ 974	Others	_	3,574		1,384		1,253	_	3,705		
Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation Total 2,083 - 1,983 100 100 \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 907 \$ 8,391 \$ 974	Total	\$	330,478	\$	24,196	\$	38,470	\$	316,204	\$	15,614
Compensated absences \$ 1,202 \$ 633 \$ 532 \$ 1,303 \$ 137 Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation Total 2,083 - 1,983 100 100 \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 907 \$ 8,391 \$ 974	Honolulu Authority for Rapid Transportation										
Delayed claims 228 27,420 1,028 26,620 26,620 Environmental remediation Total 2,083 - 1,983 100 100 \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 \$ 907 \$ 8,391 \$ 974		\$	1,202	\$	633	\$	532	\$	1,303	\$	137
Environmental remediation Total 2,083 \$ 1,983 \$ 3,513 \$ 28,053 \$ 3,543 \$ 28,023 \$ 26,857 Oahu Transit Services, Inc. Compensated absences \$ 8,661 \$ 637 \$ 907 \$ 8,391 \$ 974	·		,	·		•		·	,	·	
Oahu Transit Services, Inc. \$ 8,661 \$ 637 \$ 907 \$ 8,391 \$ 974	Environmental remediation		2,083		· -		1,983		100		100
Compensated absences \$ 8,661 \$ 637 \$ 907 \$ 8,391 \$ 974	Total	\$	3,513	\$	28,053	\$	3,543	\$	28,023	\$	26,857
Compensated absences \$ 8,661 \$ 637 \$ 907 \$ 8,391 \$ 974	Oahu Transit Services. Inc.										
Total \$ 8,661 \$ 637 \$ 907 \$ 8,391 \$ 974	•	\$	8,661	\$	637	\$	907	\$	8,391	\$	974
	Total	\$	8,661	\$	637	\$	907	\$	8,391	\$	974

General Obligation Bonds

The City issues general obligation bonds for the construction of major capital facilities. General obligation bonds in the governmental activities are direct obligations of the City for which its full faith and credit is pledged. Debt service is paid from the debt service fund. These bonds were issued during the fiscal years 1993 through 2018 in the original amount of \$3.7 billion, less discounts of \$1.6 million and adjusted for a premium of \$376.7 million that are being amortized over the related term of the bonds. These bonds bear interest at 1.0% to 6.5%, and mature serially through fiscal year 2043. General obligation debt authorized but not issued yet amounted to \$1.3 billion at June 30, 2018.

General obligation bonds in the City's business-type activities are expected to be paid from their respective revenues. These instruments are also direct obligations of the City for which its full faith and credit is pledged. These bonds were issued during the fiscal years 1993 through 2018 in the original amount of \$703.1 million less a discount of \$485.6 thousand and adjusted for a premium of \$47.1 million, which are being amortized over the related term of the bonds. These bonds bear interest at 1.0% to 2.4%, and mature serially through fiscal year 2043.

On September 14, 2017, the City issued general obligation bond Series 2017 in the aggregate amount of \$766.7 million. The bonds were comprised of tax exempt Series A, B, C, and D; crossover Tax exempt Series E and taxable Series F and G; and tax exempt Index floating rate Series H. Proceeds from bonds utilized for crossover refunding are held in an escrow account to be used to pay debt service and purchase government obligations and therefore included as restricted assets – investments on the statement of net position. The refunded bonds are not considered legally defeased until the crossover date and therefore are included as noncurrent liabilities on the statement of net position.

Series 2017A were issued for \$181.4 million. The bonds mature annually on September 01, 2019 through 2042 and bear interest rates of 4.0% to 5.0%. For the bonds maturing on and after September 01, 2028 through 2042 the City may exercise its option of redemption on or after September 01, 2027 in whole or in part, at any time, in any order of maturity selected by the City, and by lot within maturity, at the principal amount thereof, plus interest accrued to the date fixed for redemption thereof, without premium. The proceeds of the bonds were used to fund various current capital improvements of the City.

Series 2017B were issued for \$34.5 million. The bonds mature annually on September 01, 2018 through 2025 and bear interest rates of 5.0%. The proceeds of the bonds were used to fund related equipment purchases of the City.

Series 2017 C and D were issued for \$141.9 million. The bonds mature annually on September 01, 2022 through 2033 except for the first maturity that was on March 1, 2018 and bear interest rates of 3.0% to 5.0%. For the bonds maturing September 1, 2028 through 2033, the City may exercise its option of redemption on or after September 1, 2027 in whole or in part, at any time in any order of maturity selected by the City, and by lot within maturity, at the principal amount thereof, plus interest accrued to the date fixed for redemption thereof, without premium. The proceeds of the bonds were used to refund a portion of General Obligation Bond series 2012A. The refunding was undertaken to reduce total debt service payments by \$12.8 million and resulted in an economic gain of approximately \$9.7 million.

Series 2017E were issued for \$35.1 million. The bonds mature annually on September 01, 2022 through 2034 and bear interest rates of 3.0 % to 5.0%. For the bonds maturing September 1, 2028 through 2030, the City may exercise its option of redemption on or after September 1, 2027 in whole or in part, at any time in any order of maturity selected by the City, and by lot within maturity, at the principal amount thereof, plus interest accrued to the date fixed for redemption thereof, without premium. The proceeds will be used to refund a portion of general obligation bond series 2009E. Series 2009E bonds are not considered legally defeased until the crossover date, and therefore will not be removed as a liability until September 01, 2019. The crossover refunding is projected to reduce total debt service payments by \$4.8 million and will result in an economic gain of approximately \$3.5 million.

Series 2017F taxable were issued for \$3.7 million. The bonds mature annually on September 01, 2020 and 2021 and bear interest rates of 1.7 % to 2.1%. The proceeds will be used to refund a portion of general obligation bond series 2009E. Series 2009E bonds are not considered legally defeased until the crossover date, and therefore will not be removed as a liability until September 01, 2019. The crossover refunding is projected to reduce total debt service payments by \$24.0 thousand and will result in an economic gain of approximately \$26.0 thousand.

Series 2017G taxable were issued for \$20.0 million. The bonds mature annually on September 01, 2018 through 2042 and bear interest rates of 1.4 % to 4.2%. The proceeds of the bonds were used to fund various current capital improvements of the City.

Series 2017H were issued for \$350.0 million Index Floating Rate Bonds. The bonds mature annually on September 01, 2022 through 2028 and are projected to bear interest at a per annum interest rate (not to exceed 8.0%), determined weekly, equal to sum of the Securities Industry and Financial Markets Association (SIFMA) and the applicable spread of 0.3%. At June 30, 2018, the interest rate was 1.8%. The proceeds of the bonds were used to fund, or to retire certain general obligation commercial paper notes previously issued to fund a portion of the capital costs of

the rail transit project. As provided in Resolution 15-313, HART is required to reimburse the City for payments of principal, interests and any other cost incurred by the City relating to the issuance of Commercial Paper and other forms of general obligations indebtedness. The City is reporting the \$350.0 million as advance to component unit. All interest and other financing charges are reimbursed by the component unit. Note 16 details the Memorandum of Understanding between the City and HART.

General Obligation Commercial Paper Notes

The City has three letters of credit facilities outstanding, Issue A, Sub-Issues B-1 and B-2 with an aggregate maximum amount of \$450.0 million. Issue A expires on December 21, 2018 and Sub-Issues B-1 and B-2 expire on December 22, 2020. For the fiscal year ended 2018, the City has an outstanding obligation balance of \$100.0 million drawn against Sub-Issues B-1. These letters of credit are for the temporary cash shortages in the operation of the Honolulu Authority for Rapid Transportation (HART). Note 16 discusses the HART executed Memorandum of Understanding (MOU) with City related to the Commercial Paper Notes.

Revenue Bonds

The BWS issued water system revenue bonds during fiscal years 2012 and 2015 in the original amount of \$230.2 million. Water system revenue bonds are subject to redemption on and after specified dates prior to maturity at the option of the Board at a price equal to 100% of the principal amount thereof, plus accrued interest. The bonds mature serially through July 1, 2036 and bear interest rates of 1.3% to 5.0%. The revenue bonds are collateralized by the component unit's revenues

The BWS issues long-term bonds to finance part of its capital improvement program. Their debt to equity ratio has remained fairly constant at 26.2% for fiscal year 2018. The BWS is required under its bond indenture, among other things, to fix, charge, and collect such rates and other charges in each fiscal year to meet the net revenue requirement for such fiscal year. The net revenue requirement is the greater of the sum of the aggregate debt service and all deposits required by bond resolution to be made, or 1.2 times the aggregate debt service. In fiscal year 2018 the net revenue requirements were met.

Wastewater system revenue bonds in the City's business-type activities were issued during fiscal years 1999 through 2018, in the original amount totaling \$3.3 billion, less discounts of \$38.3 million and adjusted for premiums of \$248.1 million, which are being amortized over the related term of the bonds. The bonds bear interest at 1.1% to 6.3%, and mature at various dates through fiscal year 2048. The wastewater system revenues collateralize the revenue bonds.

On December 20, 2017, the City issued direct purchase tax exempt wastewater system revenue bonds of \$252.5 million. The bonds were comprised of \$155.2 million Senior Series 2017A for refunding of bonds and \$97.3 million of Senior Series 2017B for crossover refunding.

Senior Series 2017A were issued for \$155.2 million. The proceeds of the bonds, along with release of \$1.7 million common reserve funds, were used to refund portion of revenue bond Senior Series 2011A and 2012A. The bonds mature annually on July 1, 2018 through 2034 and bear interest rates at 2.4% to 3.1%. The refunding was undertaken to reduce total debt service payments by \$28.2 million and resulted in an economic gain of approximately \$13.6 million.

Senior Series 2017B were issued for \$97.3 million. The proceeds of the bonds, along with the release of \$9.1 million of common reserve funds, will be used to refund a portion of revenue bond Senior Series 2009B and 2010B. The bonds mature annually on July 1, 2020 through 2034 and bear interest rates at 2.5% to 3.0%. The refunding was undertaken to reduce total debt service payments by \$21.3 million and resulted in an economic gain of approximately \$7.1 million. The crossover dates are July 1, 2019 for the Senior Lien Series 2009B and July 1, 2020 for Senior Lien Series 2010B.

On February 13, 2018, the City issued tax exempt Senior Series 2018A and B and Junior Series 2018B and taxable Junior Series 2018A. The Bonds comprised of tax exempt series of \$282.9 million and taxable series \$41.9 million with total aggregate amount of \$324.8 million.

Senior Series 2018A tax exempt were issued for \$239.3 million. The proceeds of the bonds will be used to pay for certain additions and improvements to the wastewater system. The bonds mature annually on July 1, 2035 through 2047 and bear interest rates at 3.3% to 5.0%. For the bonds maturing July 1, 2035 through 2038 and portion of bonds maturing from July 1, 2039 through 2047, the City may exercise its option of redemption on or after January 1, 2028 in whole or in part, at any time in any order of maturity selected by the City, and by lot within maturity, at the principal amount thereof, plus interest accrued to the date fixed for redemption thereof, without premium.

Senior Series 2018B tax exempt were issued for \$34.3 million. The proceeds of the bonds, were used to refund a portion of revenue bond Senior Series 2015C. The bonds mature annually on July 1, 2018 through 2025 and bear interest rates at 5.0%. The refunding was undertaken to reduce total debt service payments by \$1.0 Million and resulted in an economic gain of approximately \$908.3 thousand.

Junior Series 2018A taxable were issued for \$41.9 million. The proceeds of the bonds, along with the release of \$3.3 million of common reserve fund were used to refund a portion of revenue bond Junior Series 2009A and 2010A. The bonds

mature annually on July 1, 2018 through 2026 and bear interest rates at 2.2% to 3.2%. The refunding was undertaken to reduce total debt service payments by \$5.8 million and resulted in an economic gain of approximately \$1.8 million.

Junior Series 2018B tax exempt were issued for \$9.3 million. The proceeds of the bonds, were used to refund a portion of Junior Series 2015B. The bonds mature annually on July 1, 2018 through 2025 and bear interest rates at 4.0%. The refunding was undertaken to reduce total debt service payments by \$256.9 thousand and resulted in an economic gain of approximately \$261.1 thousand.

Annual debt service requirements to maturity for general obligation bonds and revenue bonds at June 30, 2018 including interest of \$2.5 billion were as follows (amounts in thousands):

Year Ending	 Governmen	ital A	Activities	 Business-Type Activities		Activities	Primary Government Total			BWS				
June 30:	Interest		Principal	Interest		Principal	_	Interest	_	Principal		nterest		Principal
2019	\$ 110,371	\$	142,554	\$ 110,468	\$	100,291	\$	220,839	\$	242,845	\$	9,175	\$	8,550
2020	100,158		154,208	108,263		101,617		208,421		255,825		8,902		8,820
2021	95,227		138,166	105,602		103,849		200,829		242,015		8,613		9,110
2022	89,814		137,710	102,340		107,260		192,154		244,970		8,273		9,450
2023	83,300		183,199	98,105		116,936		181,405		300,135		7,833		10,075
2024-2028	314,399		872,638	415,073		651,301		729,472		1,523,939		31,281		59,250
2029-2033	166,561		557,857	272,694		653,674		439,255		1,211,531		15,963		70,460
2034-2038	64,559		350,173	143,834		487,527		208,393		837,700		2,957		39,125
2039-2043	10,730		127,355	56,359		283,655		67,089		411,010		-		-
2044-2048	-		-	12,604	_	142,510	_	12,604		142,510		-		-
Total	\$ 1,035,119	\$	2,663,860	\$ 1,425,342	\$	2,748,620	\$	2,460,461	\$	5,412,480	\$	92,997	\$	214,840

Notes Payable

The primary government notes payable to state government are for the construction of necessary treatment works and for other projects intended for wastewater reclamation or waste management. The notes amounted to \$230.2 million at June 30, 2018, bear interest at 0.0% to 2.4%, and require annual principal and interest payments through fiscal year 2035.

The BWS notes payable to state government are for the construction of necessary water works or water management. The notes amounted to \$67.4 million at June 30, 2018, bear interest at 1.0% to 5.0%, and require annual principal and interest payments through fiscal year 2039.

Annual debt service requirements to maturity for the City's primary governmental and component units for notes payable at June 30, 2018, including interest of \$11.8 million were as follows (amounts in thousands):

Year Ending		Primary Go	overn	BWS				
June 30:	lr	nterest	F	Principal	Int	erest	Р	rincipal
2019	\$	1,814	\$	22,914	\$	138	\$	3,180
2020		1,587		21,413		127		3,511
2021		1,403		21,064		115		3,848
2022		1,231		20,964		103		3,873
2023		1,064		20,187		91		3,898
2024-2028		3,054		88,702		275		19,343
2029-2033		661		33,720		118		19,429
2034-2038		17		1,335		14		9,595
2039-2043		-		-		-		758
Total	\$	10,831	\$	230,299	\$	981	\$	67,435

Compensated Absences

Primarily the City's general and highway funds will liquidate the compensated absences liability attributable to the governmental activities.

Refunded Bonds

The City and the Board of Water Supply defeased certain general obligation and revenue bonds by placing the proceeds of new bonds in irrevocable trusts to provide for all future debt service payments on the old bonds. Accordingly, the assets of the irrevocable trusts and the liability for the defeased bonds are not included in the City's basic financial statements. At June 30, 2018, \$1.05 billion of the City's and none of the Board of Water Supply's bonds outstanding were considered defeased.

9. Net Position

At June 30, 2018, net position of the primary government consisted of the following (amounts in thousands):

	G	overnmental Activities	В	usiness-Type Activities
Net Investment in Capital Assets:			•	
Net property, plant and equipment	\$	2,737,808	\$	3,968,272
Add (Less):				
General obligation bonds payable, net		(2,518,304)		(548,898)
Revenue bonds payable, net		-		(2,358,157)
Notes payable and other long-term debt		(901)		(229,398)
Deferred loss in refunding		90,044		76,823
Amount of debt related to unspent debt proceeds		-		299,849
		308,647		1,208,491
Restricted for Debt Service		492,806		260,091
Unrestricted		(3,211,958)		775,038
Total net position	\$	(2,410,505)	\$	2,243,620

10. Employee Benefit Pension Plans

Defined Benefit Pension Plan – City and County of Honolulu, Board of Water Supply (BWS) and Honolulu Authority for Rapid Transit (HART) – General Information

Plan Description – Substantially all eligible employees of the City and component units BWS and HART are members of the Employees' Retirement System of the State of Hawaii (ERS), a cost-sharing multiple-employer defined benefit pension plan. The ERS provides retirement benefits as well as death and disability benefits and is governed by a Board of Trustees. All contributions, benefits and eligibility requirements are established by HRS Chapter 88, and can be amended by legislative action. The ERS is comprised of three pension classes for membership purposes and considered to be a single plan for accounting purposes since all assets of the ERS may legally be used to pay the benefits of any of the ERS members or beneficiaries. The three membership classes are known as the contributory, the noncontributory and the hybrid retirement classes. Prior to July 1, 1984, the plan consisted of only a contributory class. In 1984, legislation was enacted to create a new noncontributory class for members of the ERS who are also covered under social security. Persons employed in positions not covered by social security were precluded from the noncontributory class. The noncontributory class provides for reduced benefits and covers most eligible employees hired starting July 1, 1984. Employees hired before that date were allowed to continue under the contributory class or to elect the new noncontributory class and receive a refund of employee contributions. In 2004, legislation was enacted to create a hybrid retirement class, which took effect July 1, 2006. Employees in the

contributory and noncontributory class were given the option to join the hybrid class or to remain in their existing class effective July 1, 2006. Starting July 1, 2006, all new employees covered by social security are required to join the hybrid class.

Benefits Provided - All benefits vest after five or ten years of credited service. Vesting is determined by the employee's class and date of hire. The monthly retirement allowance benefit formula is calculated based on the employee's age, years of credited service, average final compensation (AFC) and multiplier.

For employees who became members prior to January 1, 1971 the AFC is the average salary earned during the five highest paid years of service, including the vacation payment or the average salary earned during the three highest paid years of service excluding any lump sum vacation payment. For employees who became members on January 1, 1971 through June 30, 2012, the AFC is based on the three highest paid years of service excluding the salary paid in lieu of vacation. For employees who became members after June 30, 2012, the AFC is the highest five years excluding salary paid in lieu of vacation.

Employees covered under the contributory class and hired prior to July 1, 2012, are required to contribute 12.20% for police and fire or 7.80% for general employees of their salary and will receive pensions based on a 2.50% or 2.00% multiplier, respectively. Employees hired after June 30, 2012, are required to contribute 14.20% for police and fire or 9.80% for general employees of their salary with pensions based on a 2.25% or 1.75% multiplier, respectively. General employees covered under the hybrid class prior to July 1, 2012 are required to contribute 6.00% of their salary and will receive pensions based on a 2% multiplier. General employees hired after June 30, 2012, are required to contribute 8% of their salary with pensions based on a 1.75% multiplier. Employees covered under the noncontributory class will receive pensions based on a 1.25% multiplier.

Contributions - The City is required to contribute the remaining amounts necessary to pay contributory class benefits and all amounts to pay noncontributory class benefits. The funding method used to calculate the total employer contribution requirement is the Entry Age Normal Actuarial Cost Method. Employer rates are set by statute based on the recommendation of the ERS actuary. Since July 1, 2005, employer rates are a fixed percentage of compensation, including the normal cost plus amounts required to pay for the unfunded actuarial accrued liability.

Act 17/2017 established new employer contribution rates beginning July 1, 2017 until such time as new statutory changes are implemented. The rates for fiscal years 2018 through 2021 are as follows:

	Police and Fire	General Employees
Effective Starting	(% of total payroll)	(% of total payroll)
July 1, 2017	28.0	18.0
July 1, 2018	31.0	19.0
July 1, 2019	36.0	22.0
July 1, 2020	41.0	24.0

Contributions to the ERS pension plan for the City and its' component units for the fiscal year ended June 30, 2018 were as follows (amounts in thousands):

	Primar	y Government	Component Units			
Pension Contributions	\$	157,686	\$	9,214		

The ERS issues a Comprehensive Annual Financial Report that may be obtained by writing to the Employees' Retirement System of the State of Hawaii, 201 Merchant Street, Suite 1400, Honolulu, Hawaii 96813 or online at ERS's website http://ers.ehawaii.gov/resources/financials.

Defined Benefit Pension Plans – Oahu Transit Services, Inc. (OTS) – General Information

Plan Description (Non-Bargaining Unit Employees) – OTS has a noncontributory, single-employer defined benefit pension plan, which provides eligible non-bargaining unit employees with retirement and disability benefits. Benefit terms, eligibility, and contribution requirements are established by OTS, the Plan Administrator.

Benefits Provided - Employees are eligible to retire at age 62. Benefits for employees are calculated as the greater of the employee's earned benefits as of February 29, 2004 or 2.25% of the average monthly pay for the 36 consecutive month period during employment which produces the highest amount multiplied by the employee's credited service. If an employee continues to work beyond the normal retirement date, benefits are calculated as the greater of the employee's accrued pension benefit as of the normal retirement date actuarially increased to the late retirement date or the employee's accrued benefit as of the late retirement date. Employees with 15 years of service are eligible to retire at age 55. Early retirement benefits equal a percentage of the employee's normal retirement benefits determined as of the early retirement date. The percentage is based on the number of years the employee retires prior to the normal retirement date.

Contributions - OTS is required to contribute all amounts necessary to pay plan benefits when due and is not subject to legislative funding requirements. OTS's

general funding policy is to make annual contributions to the plan, such that all employee benefits will be fully funded by the time they retire.

For purposes of determining its annual contributions, although the plan is considered to be a governmental plan not subject to the funding requirements under the Employee Retirement Income Security Act of 1974 (ERISA) and the Pension Protection Act of 2006 (PPA), OTS uses said funding requirements as a guideline to determine contributions to the plan. Although, OTS does not make contributions that conform to ERISA and PPA 2006, over the past seven years, pension contributions have, on average, been equal to 94% of its contribution requirement, determined in accordance with PPA 2006. In addition, annual contributions, determined as a percentage of covered payroll is approximately 49%. Contributions to the plan were \$4.9 million for the fiscal year ended June 30, 2018.

The Plan issues a financial report that may be obtained by writing to OTS, Inc., 811 Middle Street, Honolulu, Hawaii 96819.

Plan Description (Bargaining Unit Employees) – OTS participates in the Western Conference of Teamsters Pension Plan (WCT Plan), a noncontributory cost sharing multiple-employer defined benefit pension plan for its bargaining unit employees. The WCT Plan is not a state or local government pension plan, provides benefits to both employees of state or local government employers and to employees of employers that are not state or local governments, and has no predominant state of local government employer therefore GASB 78, and not GASB 68, applies to the WCT Plan.

The WCT Plan is administered by Trust Administrative Offices and provides pensions to all bargaining employees. Pension benefits are established and may be amended pursuant to the WCT Plan. OTS contributes to the plan in accordance with the Union collective bargaining agreement. The current collective bargaining agreement requiring contributions to the WCT Plan expires June 30, 2025 for bus operations and March 31, 2019 and 2020 for paratransit operations. Under the terms of the agreement, OTS is not required to make minimum contributions for future periods and can withdraw from the plan subject to payment of a withdrawal penalty. It is unlikely that OTS will withdraw from the WCT Plan and therefore a liability for a withdrawal penalty has not been accrued.

Pension expense was approximately \$18.7 million for the fiscal year ended June 30, 2018. The payable to the pension plan was \$1.3 million as of June 30, 2018. The WCT Plan issues a publicly available financial report that may be obtained by writing to Western Conference of Teamsters Pension Trust Fund Board of Trustees, 2323 Eastlake Avenue East, Seattle, Washington 98102-3305.

Pension Liabilities, Pension Expense, and Deferred Outflows and Deferred Inflows of Resources Related to Pensions – At June 30, 2018 the City reported net pension liability as shown below (amounts in thousands):

	Prima	ary Government	Component Units		
Net Pension Liability	\$	2,307,225	\$	158,125	

The net pension liability for the City and component units, BWS and HART, was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. Each employer's proportion of the net pension liability was based on a projection of their long-term share of contributions to the pension plan relative to the projected contributions of all participating members of ERS, actuarially determined.

There were no changes in other assumptions and input that affected the measurement of the total pension liability since the prior measurement date. There were no changes between the measurement date, June 30, 2017, and the reporting date, June 30, 2018, that are expected to have a significant effect on the proportionate share of the net pension liability. At June 30, 2017 the City, BWS and HART proportions were as shown below:

	Primary Government	Component Units
Proportionate Share of Pension Liability	17.82%	1.08%
Increase (Decrease) in Proportionate Share from June 30, 2016	(0.35%)	0.03%
5.16.16 1.16.116 50, <u>2</u> 0.16	(3:3374)	

The net pension liability for the OTS single-employer pension plan was measured as of February 28, 2018 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. There were no changes in assumptions or other inputs impacting the measurement of total pension liability since the prior measurement date.

For the fiscal year ended June 30, 2018, the City recognized pension expense as follows (amounts in thousands):

	Primar	ry Government	Component Units		
Pension Expense	\$	336,343	\$	25,731	

At June 30, 2018, the City reported deferred outflows and inflow of resources related to pensions as follows from the following sources (amounts in thousands):

	Primary Government				Component Units			
	Deferred		D	eferred	D	eferred	Deferred Inflows	
		Outflows		Inflows	Outflows			
Differences between expected								
and actual experience	\$	95,294	\$	(17,537)	\$	4,996	\$	(1,490)
Net difference between projected and actual earnings on pension								
plan investments		-		(7,611)		88		(412)
Changes of assumptions		379,753		-		24,452		-
Changes in proportion and difference between contributions and								
proportionate share of contributions		53,528		(69,769)		8,003		(2,960)
Contributions subsequent to the								
measurement date		147,356				10,458		
	\$	675,931	\$	(94,917)	\$	47,997	\$	(4,862)

Amounts reported as deferred outflows of resources related to pension resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the subsequent fiscal year period as follows (amounts in thousands):

	Primary Government			Component Units		
Subsequent Contributions	\$	147,356	\$	10,458		

Other amounts reported as deferred outflows and inflows of resources related to pension will be recognized in pension expense as follows (amounts in thousands):

	Primar	y Government	Component Units		
Year Ending June 30:					
2019	\$	109,187	\$	9,158	
2020		155,426		11,202	
2021		126,630		7,699	
2022		43,769		3,237	
2023		(1,354)		942	
Thereafter		<u>-</u>		439	
	\$	433,658	\$	32,677	

Actuarial Assumptions –

Hawaii Employees' Retirement System – The actuarial assumptions used in the June 30, 2017 valuation were based on the results of the 2015 5-year Actuarial Experience Study. The ERS updates their experience study every five years.

The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50%		
Projected salary increases, including inflation	3.50%	to	7.00%
Payroll growth rate	3.50%		
Investment rate of return, including inflation	7.00%		

The same rates were applied to all periods. There were no changes to ad hoc postemployment benefits including COLA. Post-retirement mortality rates are based on client specific tables with adjustments based on generational projections of the BB projection table for 2016 and full generational projection for future years. Pre-retirement mortality rates are based on multiples of the RP-2014 mortality table based on the occupation of the member.

The long-term expected rate of return on pension plan investments was determined using a "top down approach" of the Bespoke Client-Constrained Simulation-based Optimization Model (a statistical technique known as "re-sampling with replacement" that directly keys in on specific plan-level risk factors as stipulated by the ERS Board) in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

In 2016 the ERS Board adopted a new long-term strategic allocation policy which incorporates a new risk-based functional allocation framework. The long-term expected rate of return on pension plan investments was determined using this new framework. The target allocation and best estimates of geometric rates of return for each risk based class are summarized in the following table:

Strategic Allocation		Long-Term Expected
(Risk Based Classes)	Target Allocation	Geometric Rate of Return
Broad Growth	63.00%	8.05%
Principal Protection	7.00%	2.45%
Real Return	10.00%	5.80%
Crisis Risk Offset	20.00%	5.35%
	100.00%	

Discount Rate - The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the proportionate share of the ERS net pension liability to changes in the discount rate - The following presents the proportionate share of the net pension liability for the City and its' component units, BWS and HART, calculated using the discount rate of 7.00%, as well as what the proportionate share of the net pension liability would be if it were calculated using a single discount rate that is one-percentage point lower or one-percentage-point higher than the current rates (amounts in thousands):

	Net Pension Liability					
	1% Decrease Discount Rate 1% Incre			1% Increase		
		6.00%		7.00%		8.00%
Primary Government	\$	3,029,030	\$	2,307,225	\$	1,712,060
Component Units (BWS and HART)	\$	180,235	\$	139,080	\$	105,148

Pension plan fiduciary net position – The pension plan's fiduciary net position is determined on the same basis used by the pension plan. The ERS financial statements are prepared using the accrual basis of accounting under which expenses are recorded when the liability is incurred, and revenues are recorded in the accounting period in which they are earned and become measurable. Employer and member contributions are recognized in the period in which the contributions are due. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. Investment purchases and sales are recorded as of their trade date. Administrative expenses are financed exclusively with investment income. There were no significant changes after the June 30, 2017 measurement date.

Detailed information about the pension plan's fiduciary net position is available in the separately issued ERS financial report. ERS's complete financial statement are available at http://www.ers.ehawaii.gov.resources/financials.

Actuarial Assumptions

OTS Single Employer Pension Plan - The total pension liability in the February 28, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3.00%
Salary Increases	4.00%
Investment rate of return	7.00%

Mortality rates are based on the RPEC2014 v2017 fully generational mortality model for Non-Annuitant and Annuitant Males or Females, as appropriate, with adjustments for mortality improvements based on the Mortality Projection Scale MP-2017.

The long-term expected rate of return on pension plan investments was determined based on long-term historical rates and an assumed inflationary rate of 3.0%. The projected benefit payment period for which the long-term expected rate of return is applied to determine the discount rate is 2018 to 2064. Additionally, best estimates ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are arithmetically developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

		Long-Term Expected
Asset Class	Target Allocation	Real Rate of Return
Equity	60.00%	7.50%
Fixed Income	40.00%	1.75%
	100.00%	

Discount Rate – The discount rate used to measure the total net pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that contributions from OTS will be made at the required dates. Based on this assumption, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive plan members. There was no change in the discount rate since the prior measurement date.

Sensitivity of the net pension liability to changes in the discount rate - The following presents the net pension liability for the City's component unit, OTS, calculated using the single discount rate of 7.00%, as well as what the net pension liability would be if it were calculated using a single discount rate that is one-percentage point lower or one-percentage-point higher than the current rates (amounts in thousands):

	Net Pension Liability					
	1% Decrease		Discount Rate		1% Increase	
	6.00%		7.00%			8.00%
Component Unit (OTS)	\$	21,229	\$	19,045	\$	17,090

Pension plan fiduciary net position - Detailed information about the OTS pension plan's fiduciary net position is available in the separately issued OTS pension plan financial report.

Payables to the Pension Plans – As of June 30, 2018 the City reported payables to the pension plan as follows (amounts in thousands):

	Primary Government		Component Units	
Pension Payable	\$	23,839	\$	1,896

11. Postemployment Benefits Other Than Pensions (OPEB)

General Information

Plan Description - City and County of Honolulu, Board of Water Supply (BWS) and Honolulu Authority for Rapid Transportation (HART) — Chapter 87A, Hawaii Revised Statutes (HRS) established the Hawaii Employer-Union Health Benefits Trust Fund (the Trust Fund) to design, provide, and administer health and other benefit plans under a single delivery system for the employees, retirees and their eligible dependents of the State of Hawaii (the State) and the counties of Honolulu, Hawaii, Maui and Kauai beginning July 1, 2003. Chapter 87, HRS that established the Hawaii Public Employees Health Fund was repealed, and its net assets were transferred to the Trust Fund.

The Trust Fund is administered by a Board of Trustees (the Board) composed of ten trustees appointed by the Governor of the State. The Board is responsible for determining the nature and scope of benefit plans offered by the Trust Fund, negotiating and entering into contracts with insurance carriers, establishing eligibility and management policies for the Trust Fund, and overseeing all Trust Fund activities. The Board relies on professional services provided by a salaried

Administrator, the State Department of Attorney General, a benefits consultant, and an investment consultant.

Chapter 87A, HRS was amended on July 9, 2012 to allow the Board to establish a separate trust for the purpose of receiving employer contributions that will prefund other post-employment benefits (OPEB) for retirees and their beneficiaries. Pursuant to this amendment, the Board executed an irrevocable declaration of trust establishing the Hawaii Employer-Union Health Benefits Trust Fund for Other Post-Employment Benefits (the OPEB Trust) effective June 30, 2013. The OPEB Trust is governed by the Trust Fund's Board. Its assets are held for the exclusive purpose of providing OPEB and are legally protected from creditors. The OPEB Trust financial statements are included as part of the Trust Fund's basic financial statements, collectively referred to as the EUTF.

The EUTF, an agent multiple-employer defined benefit OPEB plan, is administratively attached to the State Department of Budget and Finance.

The EUTF issues a standalone financial report that is publicly available at https://eutf.hawaii.gov. Questions concerning any of the information contained therein or requests for any additional financial information related to that report should be addressed to EUTF, P.O. Box 2121, Honolulu, Hawaii 96805-2121.

Plan Description – Oahu Transit Services, Inc. (OTS) - The City's third component unit OTS maintains two separate defined benefit OPEB plans to provide OPEB for eligible bargaining and non-bargaining employees of OTS.

The bargaining employee OPEB plan is a single-employer defined benefit OPEB plan administered by the Hawaii Teamsters Health & Welfare Plan. This union single employer defined benefit healthcare plan issues a publicly available financial report that includes financial statements and required supplementary information. A copy of the report may be obtained by writing to the Hawaii Teamsters Health & Welfare Plan Board of Trustees, 1817 Hart Street, Honolulu, HI 96819.

The non-bargaining OPEB plan is a single-employer defined benefit OPEB plan administered by OTS. This plan does not issue a separate financial report.

Benefits Provided – City, BWS and HART – The EUTF currently provides medical, prescription drug, dental, vision, chiropractic, supplemental medical and prescription drug, and group life insurance benefits. The medical plans include a statewide preferred provider organization (PPO) benefit plan and a federally-qualified health maintenance organization (HMO) plan.

The employers' share of benefit plan contributions for collectively bargained employees are negotiated by the State and counties with the exclusive

representative of each bargaining unit. Employer contributions for retirees are prescribed by the HRS. Any remaining premium balance is paid by employees through payroll deductions or premium conversion plan reductions and paid by retires directly, if applicable.

The employers' contributions also include the employees' share made through payroll deductions, contributions for retired employees, and Medicare Part B reimbursements made by the Trust Fund to eligible retired employees and their spouses for Medicare Part B insurance premiums.

For employees hired before July 1, 1996, the State and counties pay the entire base monthly contribution for employees retiring with ten or more years of credited service, and 50.0% of the base monthly contribution for employees retiring with fewer than ten years of credited service. A retiree can elect a family plan to cover dependents. The contribution by the State and counties is based on the plan (single, two-party or family) selected by the retiree.

For employees hired after June 30, 1996 but before July 1, 2001, and who retire with fewer than ten years of service, the State and counties make no contributions. For those retiring with at least ten years but fewer than 15 years of service, the State and counties pay 50.0% of the base monthly contribution. For employees retiring with at least 15 years but fewer than 25 years of service, the State and counties pay 75.0% of the base monthly contribution. For employees retiring with at least 25 years of service, the State and counties pay the entire base monthly contribution. Retirees in this category can elect a family plan to cover dependents. The contribution by the State and counties is based on the plan (single, two-party or family) selected by the retiree.

For employees hired on or after July 1, 2001, and who retire with less than ten years of service, the State and counties make no contribution. For those retiring with at least ten years of service but fewer than 15 years of service, the State and counties pay 50.0% of the base monthly contribution. For those retiring with at least 15 years but fewer than 25 years of service, the State and counties pay 75.0% of the base monthly contribution. For those retiring with at least 25 years of service, the State and counties pay the entire base monthly contribution. Only the single plan coverage is provided for retirees in this category. The contribution by the State and counties is based on the base monthly contribution for the single plan. Retirees can elect family coverage but must pay the difference.

Benefits Provided – OTS - The OPEB plans provide medical, dental and vision benefits for retirees and their dependents. Benefits are provided through a third-party insurer with the plan covering the full cost of the benefits.

Employees Covered by Benefit Terms - The following number of employees were covered by the benefit terms:

	Primary	Component
	Government	Units
Inactive plan members or beneficiaries currently		
receiving benefits	7,185	1,051
Inactive plan members entitled to but not yet		
receiving benefits	885	60
Active plan members	8,612	2,593
Total	16,682	3,704

Contributions – City, BWS and HART - Act 268, SLH 2013 required EUTF to establish and administer separate trust accounts for each public employer for the purpose of receiving irrevocable contributions to prefund postemployment health care and other benefit costs for retirees and their beneficiaries. It established the Hawaii EUTF Trust Fund Task Force to examine further steps to address the unfunded liability and requires all public employers to make their annual required contributions (now known as actuarially determined contributions) effective with fiscal year 2014.

The OPEB contributions (comprised of pay-as-you-go retiree costs and prefunding amounts paid to EUTF) are established by Hawaii State statutes. The retiree is responsible to pay the difference if the single plan base monthly contribution is less than the cost of the monthly premium for those employees hired on or after July 1, 2001. For fiscal year 2018, the prefunding contribution shall be equal to 80.0% of the valuation amount determined by an actuary retained by the EUTF board. Commencing with fiscal year 2019, the annual contribution shall be equal to the actuarially determined amount. In any fiscal year, should the contribution be less than the actuarially determined amount, the difference shall be transferred to the OPEB trust account from the employer's portion of the transient accommodations tax revenues and all other of its revenues held by the State.

OPEB contributions were as follows for the fiscal year ended June 30, 2018 (amounts in thousands):

	Prin	nary Government	BW	'S and HART
OPEB Contributions	\$	143,665	\$	9,241

Contributions – OTS - In accordance with the collective bargaining agreement.

		With the concents	barganning agroomonic,
OTS makes required	d contributions to th	ne bargaining unit pla	an as follows:
			Fixed Rate per

Division	Period	Straight-Time Hour
Bus Operations	July 1, 2017 to June 30, 2018	\$0.85
Paratransit Operations	January 1, 2012 to June 30, 2017	0.20

The non-bargaining OPEB plan's contribution is based on projected "pay as you go" financing requirements. OTS contributions for the year ended June 30, 2018 amounted to approximately \$4.0 million.

Net OPEB Liability

The actuarial valuation and measurement dates for the net OPEB liability were July 1, 2017 for the City, BWS and HART, and June 30, 2018 for OTS. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of those dates.

For the fiscal year ended June 30, 2018, the following amounts (in thousands) were reported as net OPEB liability:

	Prin	nary Government	Com	ponent Units
Net OPEB Liability	\$	1,869,329	\$	303,523

Actuarial assumptions and methods – City, BWS and HART - The total OPEB liability reflected in the actuarial valuation report as of July 1, 2017 was determined using the following actuarial assumptions and methods, applied to all periods included in the measurement, unless otherwise specified:

Assumptions and Methods:

Assumptions and Mcthous.	
Actuarial Cost Method	Entry Age Normal
Discount Rate	7.0%
Inflation	2.5%
Salary Increases	3.5% to 7.0% including inflation
Demographic Assumptions	Based on the experience study covering the five year period
	ended June 30, 2015 as conducted for the Hawaii
	Employees' Retirement System (ERS)
Mortality	System-specific mortality tables utilizing scale BB to project

generational mortality improvement

CITY AND COUNTY OF HONOLULU NOTES TO FINANCIAL STATEMENTS

Fiscal Year Ended June 30, 2018

Assumptions and Methods (continued):

Participation Rates 98.0% healthcare participation assumption for retirees who

receive 100.0% of the Base Monthly Contribution (BMC). Healthcare participation rates of 25.0%, 65.0%, and 90.0% for retirees who receive 0.0%, 50.0%, or 75.0% of the BMC, respectively. 100.0% for Life Insurance and 98.0%

for Medicare Part B.

Healthcare cost trend rates:

PPO* Initial rate of 6.6%, rising to a rate of 9.0% in the third year,

and declining to a rate of 4.86% after 14 years

HMO* Initial rate of 9.0%, declining to a rate of 4.86% after 14 years

Part B and BMC (Base Initial rates of 2.0% and 5.0%, declining to a rate of 4.7%

Monthly Contribution) after 14 years

Dental 3.5% Vision 2.5% Life Insurance 0.0%

Actuarial assumptions – OTS – The OPEB liability was measured as of June 30, 2018, and the total OPEB liability was determined by an actuarial valuation as of that date, using the following actuarial assumptions, applied to all periods included in the measurement:

Assumptions:

Discount Rate 3.0% Inflation 3.0% Salary Increases 3.0%

Mortality Based on the RPH2014 fully generational mortality, blue collar,

50.0% male, adjusted to 2006 using Scale MP-2014 and

projected to 2018 using Scale MP-2017

Discount rate – City, BWS and HART - A single discount rate of 7.0% was used to measure the total OPEB liability. The single discount rate was based on the expected rate of return on OPEB plan investments of 7.0%. Beginning with the fiscal year 2019 contribution, the funding policy of the City and its component units is to pay the recommended actuarially determined contributions, which are based on layered, closed amortization periods. As a result, the OPEB plan's fiduciary net position is expected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

^{*} Blended rates for medical and prescription drug

Long-term expected rate of return – City, BWS and HART - The long-term expected rate of return on EUTF's investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of the EUTF's investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

	Target	Long-Term Expected
Asset Class	Allocation	Real Rate of Return
U.S. Equity	19.0%	5.5%
International Equity	19.0%	7.0%
U.S. Microcap	7.0%	7.0%
Private Equity	10.0%	9.3%
REITs	6.0%	5.9%
Core Real Estate	10.0%	3.8%
Global Options	7.0%	5.5%
Core Bonds	3.0%	0.6%
Long Treasuries	7.0%	1.9%
Trend Following	7.0%	1.8%
TIPS	5.0%	0.5%
Total	100.0%	

Discount rate – OTS – The discount rate used to measure the total OPEB liability was 3.0%. The projection of cash flows used to determine the discount rate assumed that contributions from OTS will be made at the required rates. Based on this assumption, the bargaining plan's and non-bargaining plan's fiduciary net positions were projected to not be available to make any projected future benefit payments of current active and inactive employees. The discount rate and municipal bond rate (based on the daily rate closest to but not later than the measurement date of Fidelity "20-year Municipal GO AA index") at the prior measurement date of June 30, 2017 was 3.1%.

Changes in Net OPEB Liability - The following table presents the fiscal year 2018 changes in net OPEB liability (amounts in thousands) with measurement dates for the net OPEB liability of July 1, 2017 for the City, BWS and HART, and June 30, 2018 for OTS:

		Plan	
	Total OPEB	Fiduciary	Net OPEB
	Liability	Net Position	 Liability
Primary Government:			
Beginning balances	\$ 2,126,653	\$ (291,892)	\$ 1,834,761
Changes for the year:			
Service cost	43,835	-	43,835
Interest on the total OPEB liability	147,732	-	147,732
Changes of benefit terms	-	-	-
Difference between expected			
and actual experience	-	-	-
Changes of assumptions	-	-	-
Employer contributions	-	(125,017)	(125,017)
Net investment income	-	(30,907)	(30,907)
Benefit payments	(76,220)	76,220	-
Administrative expense	-	72	72
Other		(1,147)	 (1,147)
Net changes	115,347	(80,779)	 34,568
Ending balances	\$ 2,242,000	\$ (372,671)	\$ 1,869,329
Component Units:			
Beginning balances	\$ 341,700	\$ (59,894)	\$ 281,806
Changes for the year:		<u>, </u>	
Service cost	11,145	-	11,145
Interest on the total OPEB liability	16,167	-	16,167
Difference between expected			
and actual experience	12,425	-	12,425
Changes of assumptions	4,160	-	4,160
Employer contributions	-	(12,008)	(12,008)
Net investment income	-	(6,065)	(6,065)
Benefit payments	(9,765)	5,725	(4,040)
Administrative expense	-	15	15
Other	_	(82)	 (82)
Net changes	34,132	(12,415)	21,717
Ending balances	\$ 375,832	\$ (72,309)	\$ 303,523

Sensitivity of net OPEB liability to changes in the single discount rate -

The net OPEB liability was calculated using the single discount rates of 7.0% for the City, BWS and HART, and 3.0% for OTS. In addition, the plans' net OPEB liability was calculated using a single discount rate that is one percent lower (specifically, 6.0% for the City, BWS and HART, and 2.0% for OTS) or one percent higher than the current rate (that is, 8.0% for the City, BWS and HART, and 4.0% for OTS) as shown below (amounts in thousands):

			Net (OPEB Liability		
				_		
	1.	0% Decrease	Ra	ite Assumption	1	.0% Increase
Primary Government	\$	2,224,042	\$	1,869,329	\$	1,583,059
Component Units		369,866		303,523		250,597

Sensitivity of the net OPEB liability to changes in the healthcare cost trend rates - The following table presents the plans' net OPEB liability calculated using the assumed healthcare cost trend rate as well as what the plans' net OPEB liability would be if it were calculated using the trend rate that is one percent lower or one percent higher than the current healthcare cost trend rate (amounts in thousands):

		Net OPEB Liability						
	Cost Trend							
	1.	1.0% Decrease		Rate Assumption		1.0% Increase		
Primary Government	\$	1,569,628	\$	1,869,329	\$	2,246,353		
Component Units		246,641		303,523		376,212		

OPEB Expense, and Deferred Outflows and Deferred Inflows of Resources Related to OPEB – For the fiscal year ended June 30, 2018, OPEB expense was recognized as follows (amounts in thousands):

	 Primary Government	Component Units
OPEB Expense	\$ 166,568	\$ 22,500

At June 30, 2018, OPEB-related deferred outflows and deferred inflows of resources from the following sources were reported (amounts in thousands):

	Primary Government					Component Units			
		Deferred	Deferred		Deferred		Deferred		
	(Outflows	Inflows		Outflows		Inflows		
Difference between expected	-		<u> </u>				,		
and actual experience	\$	-	\$	-	\$	12,439	\$	-	
Net difference between projected									
and actual earnings on investments		-		(6,983)		-		(1,320)	
Changes in assumptions		-		-		4,146		-	
Contributions subsequent to									
measurement date		143,665				9,241		-	
Total	\$	143,665	\$	(6,983)	\$	25,826	\$	(1,320)	

Amounts reported as deferred outflows of resources related to OPEB resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2018 as follows (amounts in thousands):

	Prir	mary Government	Component Units		
Subsequent Contributions	\$	143,665	\$	9,241	

Other amounts reported as deferred outflows and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows (amounts in thousands):

Year Ending June 30:	Primary	Government	Com	ponent Units
2019	\$	(1,746)	\$	1,284
2020		(1,746)		1,284
2021		(1,746)		1,284
2022		(1,745)		1,284
2023		-		1,614
Thereafter				8,515
Total	\$	(6,983)	\$	15,265

Payable to the OPEB Plans – OTS – At June 30, 2018, OTS reported a payable of \$1.8 million for the outstanding amount of required contributions to the OPEB plans for the year ended June 30, 2018.

12. Enterprise Funds

The City maintains seven enterprise funds: the Housing Development Special Fund, the Sewer Fund, the Solid Waste Special Fund and the Public Transportation System, which are business-type activities, and the Board of Water Supply, the Honolulu Authority for Rapid Transportation and Oahu Transit Services, Inc., which are discretely presented component units.

Housing Development Special Fund

The City created the Housing Development Special Fund to develop affordable housing for sale or for rental. At June 30, 2018, the City had \$35.6 million of general obligation bonds outstanding, which were used to finance the development of various residential lots and recreational facilities.

Restricted Assets – Certain cash balances held in separate accounts are classified as restricted assets. Restricted cash includes security deposit reserves, insurance reserves and replacement reserves for the rental properties operated by the housing fund. At June 30, 2018 these assets amounted to \$16.0 million.

Sewer Fund

The Sewer Fund was created to account for the operations of the City's wastewater system and is operated primarily through user charges. The Sewer Fund also accounts for the proceeds of revenue bonds issued to pay all or part of those appropriations for capital improvement projects, repairs, and maintenance of the wastewater treatment system.

Restricted Assets – Certain investments are classified as restricted assets since their use is limited by certain agreements. Restricted investments include amounts reserved for debt service and unspent bond proceeds reserved for future wastewater construction projects. At June 30, 2018, these assets amounted to \$438.2 million.

Implementation of GASB No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, resulted in an adjustment of approximately \$77.7 million to the July 1, 2017 net position.

The City early implemented GASB Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period as of June 30, 2018. This GASB statement requires that the provisions be applied prospectively as of June 30, 2018. The capitalized interest reported fiscal year ended June 30, 2017 were approximately \$21.3 million.

Solid Waste Special Fund

The Solid Waste Special Fund accounts for the following activities related to the operations of the refuse division:

- The City's refuse collection and disposal operations, which are funded primarily through General Fund subsidies.
- The recycling program revenues assessed as 12.0% of refuse disposal charges and are expended for the establishment, operation, management and expansion of the City's recycling programs, including programs for waste reduction, development of recycling markets and recycling awareness.
- The glass incentive program revenues derived for the recycling of glass containers and paying incentives to glass recyclers.
- Operation of the solid waste disposal and energy and materials recovery project (H-POWER Facility)

Restricted Assets – Certain investments are classified as restricted assets since their used is limited by certain agreements. Restricted investments include unspent bond proceeds reserved for future solid waste construction projects. At June 30, 2018 these assets amounted to \$29.4 million.

Implementation of GASB No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, resulted in an adjustment of approximately \$52.9 million to the July 1, 2017 net position.

The City early implemented GASB Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period as of June 30, 2018. This GASB statement requires that the provisions be applied prospectively as of June 30, 2018. The capitalized interest reported fiscal year ended June 30, 2017 were approximately \$2.0 million.

H-POWER Facility

The City executed agreements with Covanta Honolulu Resource Recovery Venture (Covanta) to operate a solid waste disposal and energy recovery project, the Honolulu Program of Waste Energy Recovery (the H-POWER Facility). The H-POWER Facility processes and disposes of solid waste, and together with combustion facilities, produces steam used for the generation of electricity. Revenues are generated from user tip fees and from the sale of energy products and recovered materials. The H-POWER Facility commenced commercial operations on May 21, 1990, and the City has a 20-year contract to sell electricity generated to a utility company through April 30, 2033.

In January 2009, the City contracted with Covanta to design, build, operate, and maintain the third boiler expansion project, to add another 900 tons per day of waste processing capacity in addition to 27 megawatts of electrical generation to the previous 46-megawatt electrical generation. The expansion began commercial operations in the summer of 2012. The operating contract with Covanta was amended and restated in December 2009 to extend the term to operate both the original and the expansion facilities to another 20-year period effective August 4, 2012.

As of June 30, 2018, the City had \$361.4 million of general obligation bonds outstanding, which were used to finance the construction and purchase of the H-POWER Facility.

Public Transportation System

The Department of Transportation Services oversees the administration and operation of the Public Transportation System (the City's bus and paratransit systems or PTS) on the island of Oahu.

The City contracted with Oahu Transit Services, Inc. (OTS) to provide for the management of the City's bus and paratransit systems. OTS provides the employees to operate and manage the bus and paratransit systems. The City reimburses OTS for operating expenses. The management fee for the period July 1, 2017 to June 30, 2018 was approximately \$468.3 thousand. In July 2010, the agreement between OTS and the City was extended. The extension provides for the City to pay OTS approximately \$117.0 thousand per quarter beginning with the quarter ended September 30, 2010, until a new management and operations agreement is executed.

The contract includes a provision that the City furnish, but retain title to the transit buses, paratransit buses, properties, facilities and equipment used in the systems. Revenues collected by OTS, excluding management fees, are the property of the City and are remitted to a depository account controlled by the City.

Restricted Assets – OTS established trust funds for the purpose of maintaining adequate funds for expenses incurred through its workers' compensation, general, and auto liability self-insurance programs. At June 30, 2018, these assets held by OTS amounted to \$438.4 thousand.

Reserve for Insurance Claims Payable – The City sponsors an automotive and general liability self-insurance program for OTS. The self-insurance program is for claims up to \$2.0 million effective July 1, 2006. The City also has a workers' compensation self-insurance program, which covers OTS claims up to \$1.0 million per occurrence effective July 1, 2002. OTS has obtained excess insurance coverage for general liability, automotive claims and workers' compensation through various insurance companies for amounts in excess of claims covered under the two self-insurance programs.

Implementation of GASB No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, resulted in an adjustment of approximately \$2.5 million to the July 1, 2017 net position.

13. Commitments and Encumbrances

Leases

The City leases equipment and office space under capital and operating leases, which expire at various dates through fiscal 2052. At June 30, 2018, there is no cost of equipment recorded under capital lease arrangements.

Future minimum obligations under operating leases at June 30, 2018 were as follows (amounts in thousands):

Operating

	O	perating
Year Ending June 30:	L	_eases
2019	\$	6,372
2020		5,733
2021		4,613
2022		4,050
2023		4,043
2024-2028		7,660
2029-2033		100
2034-2038		80
2039-2043		50
2044-2048		50
2049-2052		40
Total minimum payments	\$	32,791

Certain leases provide for payment of common area charges and for periodic renegotiation of rents. Rent expense under operating leases, principally recorded in the General Fund, amounted to \$9.1 million for the fiscal year ended June 30, 2018.

The City leases to others concession rights and real property under operating leases, which expire at various dates through fiscal 2058. Certain leases provide for periodic renegotiation of rents. The cost, accumulated depreciation and net book value of these leased assets are as follows (amount in thousands):

Asset Class	Cost at Date of Acquisition		 cumulated preciation	Net Book Value	
Land Buildings and Improvements	\$	2,942 46,938	\$ (37,007)	\$	2,942 9,931
Totals	\$	49,880	\$ (37,007)	\$	12,873

Future minimum rental incomes under such leases at June 30, 2018 were as follows (amounts in thousands):

Year Ending June 30:	
2019	\$ 6,669
2020	3,874
2021	3,207
2022	1,945
2023	1,480
2024 - 2028	5,094
2029 - 2033	4,569
2034 - 2038	3,987
2039 - 2043	3,908
2044 - 2048	3,181
2049 - 2053	2,603
2054 - 2058	1,218
Total minimum rental income	\$ 41,735

Other Commitments and Encumbrances

Contractual commitments for capital projects, expenses and supplies at June 30, 2018 are encumbered in the governmental and fiduciary funds and are in thousands as follows:

Major Funds	
Governmental Funds:	
General Fund	\$ 81,709
Highway Fund	 12,622
Total Major Funds - Governmental Funds	94,331
Nonmajor Funds - Other Governmental Funds	563,126
Fiduciary Funds	 231
Total	\$ 657,688

Contractual commitments of the business-type activities including the component units, which do not employ encumbrance accounting, are primarily for construction contracts and are as follows in thousands at June 30, 2018:

Proprietary Funds:	
Housing	\$ 50
Sewer	639,737
Solid Waste	89,408
Public Transportation System	8,107
Total Proprietary Funds	737,302
Component Units:	
Board of Water Supply	253,543
Honolulu Authority for Rapid Transportation	 1,937,911
Total Component Units	2,191,454
Total Business-Type Activities including Component Units	\$ 2,928,756

14. Contingent Liabilities

The City is exposed to various risks arising out of its diverse activities and operations, resulting in claims and lawsuits against the City for personal injury, property and other damages. The City's Corporation Counsel reported that these cases are set for pretrial conferences, awaiting actions from plaintiffs, being investigated, and ready for trial calendar, or on appeal.

The City is fully self-insured for workers' compensation claims, and uses a combination of self-insurance and commercial insurance for automobile liability and most general liability claims, with certain exceptions. The City purchases excess liability insurance through insurance companies for claims in excess of self-insured amounts as well as primary liability insurance when required by contract or law.

Liabilities are reported when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Liabilities include an amount for claims that have been incurred but not reported. The basis for estimating the liabilities for unpaid claims includes the effects of specific incremental claim adjustment expenses, salvage, and subrogation, and other allocated or unallocated claim adjustment expenses. At June 30, 2018, the estimated total liability of the City for claims and judgments amounted to \$130.8 million, which included claims incurred but not reported by the claimant and settled claims for which funds have not yet been appropriated. The estimated total liability has been determined through case-by-case analysis and from actuary studies performed by independent third parties. Expenditures for claims and judgments are appropriated annually. In the opinion of management, the City has adequately reserved for such claims.

The following is a summary of changes in the claims and judgments liability account during the fiscal year (amounts in thousands):

	an	utomobile d General Liability	 Workers'	Total
Balance at June 30, 2016	\$	49,786	\$ 62,176	\$ 111,962
Add, Incurred losses and loss adjustment expenses		3,806	31,900	35,706
Less, Payments		(9,955)	(21,737)	(31,692)
Balance at June 30, 2017		43,637	72,339	115,976
Add, Incurred losses and loss adjustment expenses		17,932	33,400	51,332
Less, Payments		(11,488)	(24,990)	(36,478)
Balance at June 30, 2018	\$	50,081	\$ 80,749	\$ 130,830

The claims and judgment liability will be liquidated from the City's general fund.

15. Environmental Issues

Solid Waste Landfill Costs

GASB Statement No. 18, Accounting for Municipal Solid Waste Landfill Closure and Postclosure Care Costs, which is based on the October 9, 1991 United States Environmental Protection Agency (EPA) rule, "Solid Waste Disposal Facility Criteria," establishes closure requirements for all municipal solid waste landfills that receive waste after October 9, 1991. The EPA rule also establishes thirty-year postclosure care requirements for those landfills that accept solid waste after October 9, 1993 or for those landfills that stopped accepting solid waste between October 9, 1991 and October 9, 1993 and have not met certain requirements established by the EPA rule. In accordance with GASB Statement No. 18, the City estimates in advance the total cost of closure and postclosure care during the life of those landfills rather than after their closings.

Federal and state laws and regulations require the City to place final covers on certain landfill sites when they stop accepting waste and to perform certain maintenance and monitoring functions at the sites for thirty years after closure. Annual additions to the liability for closure and postclosure care costs are based on landfill capacity used as of each balance sheet date. The \$13.6 million reported as the liability in the Solid Waste Special Fund for closure and postclosure care costs at June 30, 2018 represents the cumulative amount reported to date based on the percentage of the estimated capacity used for the landfills on the following page (amounts in thousands). Actual costs may differ from estimates if additional postclosure care requirements are determined (due to inflation or deflation, changes in technology, or changes in applicable laws or regulations).

Schedule of Solid Waste Special Fund Liability

			Li	iability at		Total
	Capacity		J	lune 30,	Е	stimated
	Used	Closure Date	2018		Cost	
Waipahu incinerator landfill	100.0%	October 1991	\$	6,681	\$	25,656
Kapaa sanitary landfill	100.0%	May 1997		6,875		22,641
Total			\$	13,556	\$	48,297

The Proprietary Funds Statement of Net Position records the landfill liability as current and noncurrent liabilities. The current portion of \$1.4 million is included in other current liabilities and the noncurrent portion of \$12.2 million is included in estimated liability for landfill closure and postclosure care costs.

For fiscal year 2018, the City has provided the financial resources that will be available to provide for closure, postclosure care and remediation or containment of environmental hazards at the above landfills. The EPA's financial assurance rules include a local government financial test consisting of a financial component, a public notice component, and a recordkeeping component. Local governments are required to satisfy each of the three components to pass the annual test. Management believes the City has satisfied each of the components to meet the financial assurance test.

For the Waimanalo Gulch Landfill, the current operator is responsible for all closure and postclosure care costs through 2024; the City will be responsible for all closure and postclosure costs after 2024. At June 30, 2018 the City provided the financial resources that will be available to provide for closure, postclosure, remediation or containment of environmental hazards at the landfill. At June 30, 2018 the estimated capacity used is 70.7% and the estimated remaining life of the landfill is 18 years. The total closure and postclosure costs, estimated at \$42.9 million, have not been recognized since the operator is responsible for all closure and postclosure through 2024.

The City is complying with the terms of a consent decree filed on July 1, 2015, to resolve the claims of the EPA related to the City's violations of the Standards of Performance for New Stationary Sources and the National Emission Standards for Hazardous Air Pollutants regulations at the Kapaa and Kalaheo landfills. The consent decree required the City to pay a civil penalty of \$875.0 thousand which the City paid during fiscal year 2016. In addition to the civil penalty, the consent decree requires the City to implement a supplemental environmental project to build a solar power system at the City's H-POWER facility by 2020 to produce a minimum of 15,056 megawatt hour of energy at an estimated costs of, in 2015 dollars, \$16.1 million.

Sewer Fund – Litigation

The City is a party to various legal proceedings arising in the normal course of business. Some of these matters relate to the Sewer Fund as follows:

The City is complying with the terms of a consent decree entered on December 17, 2010 by the United States District Court to resolve the claims of the United States Environmental Protection Agency (EPA), the State of Hawaii Department of Health (DOH), and various non-governmental entities related to the City's compliance with the federal Clean Water Act and State law. The consent decree allows 10 years for completion of work on the collection system, 14 years for the upgrade of the Honouliuli Wastewater Treatment Plant (WWTP) to secondary treatment, and up to 25 years, with the possibility of a three-year extension, for the upgrade of the Sand Island WWTP to secondary treatment.

Upon entering the 2010 consent decree, the City was expected to incur, in 2010 dollars, approximately \$3.5 billion in capital costs through fiscal year 2020, which coincides with the term of the collection system portion of the consent decree. This amount will largely be spent on the collection system, and much of it will go toward work that was already required or planned. This amount also includes a portion of the costs of treatment plant upgrades at Sand Island and Honouliuli. Cost for the treatment plant upgrades include, in 2010 dollars, approximately \$550.0 million to replace primary treatment facilities at both plants and \$1.15 billion to upgrade the plants to secondary treatment plants.

In March 2012, after providing an opportunity for public comment, the court approved an order at the request of all parties to modify the consent decree to substitute construction of a Kaneohe-Kailua gravity tunnel and an associated influent pump station for the construction of a new force main between the City's Kaneohe pump station and its Kailua treatment plant and to eliminate requirements to proceed with and maintain storage projects in Kaneohe and Kailua. The court order was the culmination of a year of negotiations among the parties after the EPA and DOH determined that the tunnel proposal offered potential environmental benefits. The Kaneohe-Kailua tunnel and tunnel influent pump station were substantially complete and accepting flow in late May 2018 meeting the Consent Decree Deadline.

16. Discretely Presented Component Units

Board of Water Supply

Board of Water Supply (BWS), a semi-autonomous agency of the City, has full and complete authority to manage, control and operate the City's water system and related properties.

Major Transactions with the City -

Billing and Collection Services – BWS has an agreement with the City's Department of Environmental Services to provide certain services relating to the billing and collection of sewer service charges. Fees related to these services as well as capital recovery charges related to the implementation of the new billing and collection system were negotiated at approximately \$3.1 million for the fiscal year ended June 30, 2018. The expenditures related to these fees are included in contractual services expenses of the Sewer Fund in the accompanying statement of revenues, expenses and changes in net position for the Proprietary Funds.

Central Administrative Services Expense (CASE) Fee — BWS has an ongoing agreement with the City to pay a CASE fee for treasury, personnel, purchasing and other administrative services. The Board's Charter allows for a CASE fee to the extent that it represents a reasonable charge for services necessary for the BWS to perform its duties. For the fiscal year ended June 30, 2018, CASE fees paid to the City amounted to \$3.3 million. Any increase for a subsequent year is subject to negotiation.

Joint Construction Projects – During the year ended June 30, 2013, the City entered into an agreement with BWS for a joint water and sewer system upgrade that is administered by BWS. The agreement required the City to make advance payments to BWS for \$928.3 thousand. At June 30, 2018, a balance of approximately \$826.0 thousand of these funds has not been expended.

Honolulu Authority for Rapid Transportation

Effective July 1, 2011, pursuant to a 2010 amendment to the Revised Charter of the City, the Honolulu Authority for Rapid Transportation (HART) was created to develop, operate, maintain and expand the city fixed guideway system.

Effective July 1, 2017, the operations and maintenance of the system were transferred to the City pursuant to a City Charter amendment approved by the voters on November 8, 2016.

Construction Claim Costs – Due to schedule delays, there are other outstanding delay/construction claims from contractors against HART. The original schedule called for the rail system to be completed in 2019. The current schedule pushed the completion date to the end of 2025. Delay claim settlements are normally

negotiated during the contract-out process. As such, potential settlement amounts may total approximately \$300.0 million.

Major Transactions with the City –

Central Administrative Services Expense (CASE) Fee – HART executed a Memorandum of Understanding with the City to pay a CASE fee equal to five (5%) percent of HART's actual operating expenditures for treasury, personnel, purchasing and other services that the City provides to HART on an on-going basis. The CASE fee does not include any direct costs the City charged HART for budget, fiscal, legal, design and construction services, contributions for other postemployment benefits and fringe benefits for services rendered for HART. For the fiscal year ended June 30, 2018, CASE fees amounted to \$840.8 thousand.

Debt Financing – In May 2015 as amended in July 2017, HART executed a Memorandum of Understanding (MOU) with the City which details the terms and conditions for the issuance of general obligation bonds, general obligation commercial paper notes or any other form of general obligation indebtedness to be used for the completion of the Honolulu Rail Transit Project (HRTP). HART consented to the establishment by the City of a Project Bond reserve account in the City's treasury (the "Project Bond Reserved Account (PBRA)" in the General Obligation Bond and Interest Redemption Fund). The PBRA shall be equal to the lesser of 50% of the maximum annual debt service on all outstanding project bonds, or 10% of the total outstanding par amount.

The City executed General Obligation Commercial Paper Notes, Issue A and Issue B on December 1, 2015 with a credit limit of \$450 million for any temporary cash shortages to complete the HRTP. HART requested and received advances of TECP funds from the City. At June 30, 2018, advances of \$100 million are due from HART.

In September 2017, the City successfully sold \$350 million variable rate general obligation bonds. The proceeds were for HART's ongoing capital needs and recorded as due from HART. Per Section 3.06 of the MOU, as of June 30, 2018, \$29.7 million from the bonds proceed were deposited to PBRA.

Oahu Transit Services, Inc. Oahu Transit Services, Inc. (OTS) was formed on December 16, 1991 as a nonprofit corporation. The purpose of OTS is to manage, operate, and maintain the City bus service and other transit related services on behalf of and for the City. Pursuant to the terms of the Management and Operations Agreement (the Agreement) and the Revised Ordinances of Honolulu, OTS and its employees are independent contractors and OTS is the private employer of all personnel required to operate the City bus system and special transit service. OTS is deemed an instrumentality of the City for appropriate purposes other than for labor and employment.

Major Transaction with the City –

Reimbursement of Labor Costs – In accordance with the Agreement, the City reimburses OTS for bus system and special transit service labor costs and related employee benefits paid during the fiscal year. For the fiscal year ended June 30, 2018, the City's reimbursement to OTS for personnel costs totaled \$189.6 million.

Contingent Liability – In accordance with the Agreement and governing ordinances, management believes the City is liable only for reimbursable employee benefit costs approved by the City's annual budgeting process. Accordingly, the City's financial statements include only the costs related to currently reimbursable employee benefits. Consequently, any long-term liabilities related to OTS' employee benefits have not been recorded in the primary government financial statements. If the Agreement with OTS is cancelled, the City may have a contingent liability related to OTS' long-term employee benefits. However, the City has no plans to do so; therefore, the City has not recorded a contingent liability.

17. Subsequent Events

On September 5, 2018, the City issued General Obligation Bonds, tax exempt series 2018A, 2018A2 and 2018B, taxable green bonds series 2018C, 2018D, 2018E and 2018F in the aggregate amount of \$468.5 million. The Series 2018B, 2018C, 2018D and Series E Bonds are not subject to redemption prior to maturity. The Series 2018A Bonds maturing on or after September 1, 2029 are subject to redemption, at the option of the City and County of Honolulu on or after September 1, 2028, in whole or in part at any time. Series 2018F maturing on or before September 1, 2028 are additionally subject to redemption at the option of the City and County, in whole or in part on any date. The bond proceeds will be used to fund certain capital improvement projects and to refund certain outstanding general obligation bonds previously issued by the City.

Bonds Series	Range of interest rates	Mature Annually September 1*,	Par Amount (in thousand)	
2018A	2.50% - 5.00%	2020 - 2043	\$	208,175
2018A2	3.00% - 4.00%	2025 - 2043		23,350
2018B	5.00%	2019 - 2026		47,160
2018C	2.46%	2019		4,110
2018D	2.65%	2019		1,150
2018E	2.80%	2020		2,185
2018F	2.87% - 4.00%	2021 - 2036		182,340
		Total Par Amount	\$	468,470

*GOB 2018C matures on March 1, 2019

On November 13, 2018, the City drew down \$44.0 million from the City's General Obligation Commercial Paper series B-1 for the purpose of financing portion of capital costs of the Honolulu Authority for Rapid Transportation. Resolution 18-132 amended Ordinance 07-001 that will allow City funds to be used to pay the principal, interest and other bond-associated costs of this commercial paper. This commercial paper will mature on January 31, 2019 and will be refunded by issuance of General Obligation Bonds.

REQUIRED SUPPLEMENTARY INFORMATION OTHER THAN MD&A

GENERAL FUND

BUDGETARY COMPARISON SCHEDULE FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

Taxes	Revenues:		Original Budget		Final Budget		Actual on Budgetary Basis	F	al Variance Favorable nfavorable)
Licenses and permits	<u> </u>	¢	1 101 400	¢	1 101 400	¢	1 204 241	¢	24 547
Intergovernmental		₽		Þ	, ,	Þ		₽	•
Charges for services 7,226 7,226 8,280 1,054 Fines and forfeits 782 782 762 (20) Miscellaneous: 8,280 7,004 (20) Reimbursements and recoveries 57,802 57,802 47,761 (10,041) Interest 3,178 3,178 7,877 4,699 Other 4,409 4,409 6,384 1,975 Total Revenues 1,346,918 1,346,918 1,366,260 19,342 Expenditures: 2 20,348 21,448 18,417 3,031 City Clerk 3,740 3,753 2,969 784 City Council 5,689 5,781 5,287 494 Corporation Counsel 11,515 11,822 10,065 1,757 Customer Services 24,929 25,429 23,934 1,495 Design and Construction 13,264 13,577 13,107 470 Emergency Services 821 856 823 33									. , .
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Office of Council Services 2,255 2,272 2,040 232 Planning and Permitting 16,266 16,985 15,610 1,375 Prosecuting Attorney 21,466 22,108 21,228 880 Total General government 188,801 193,777 179,520 14,257 Public safety: Emergency Management 1,583 1,633 1,518 115 Emergency Management 48,140 48,403 45,162 3,241 Fire 129,855 131,269 128,510 2,759 Medical Examiner 2,216 2,256 2,076 180 Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: Facility Maintenance 22,124 22,344 20,596 1,748 Sanitation:<			,		,				
Planning and Permitting 16,266 16,985 15,610 1,375 Prosecuting Attorney 21,466 22,108 21,228 880 Total General government 188,801 193,777 179,520 14,257 Public safety: Emergency Management 1,583 1,633 1,518 115 Emergency Services 48,140 48,403 45,162 3,241 Fire 129,855 131,269 128,510 2,759 Medical Examiner 2,216 2,256 2,076 180 Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: 5 22,124 22,344 20,596 1,748 Sanitation: 22,124 22,344 20,596 1,748							•		
Prosecuting Attorney 21,466 22,108 21,228 880 Total General government 188,801 193,777 179,520 14,257 Public safety: 880 1,583 1,633 1,518 115 Emergency Management 1,583 1,633 1,518 115 Emergency Services 48,140 48,403 45,162 3,241 Fire 129,855 131,269 128,510 2,759 Medical Examiner 2,216 2,256 2,076 180 Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: 22,124 22,344 20,596 1,748 Sanitation:			,				•		
Total General government 188,801 193,777 179,520 14,257 Public safety: Emergency Management 1,583 1,633 1,518 115 Emergency Services 48,140 48,403 45,162 3,241 Fire 129,855 131,269 128,510 2,759 Medical Examiner 2,216 2,256 2,076 180 Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: 540,432 540,432 540,432 540,432 540,432 540,432 540,432 540,432 540,432 540,440 540,440 540,440 540,440 540,440 540,440 540,440 540,440 540,440 540,440 540,440 540,440 540,440 540,440 540,440 540,440									•
Public safety: Emergency Management 1,583 1,633 1,518 115 Emergency Services 48,140 48,403 45,162 3,241 Fire 129,855 131,269 128,510 2,759 Medical Examiner 2,216 2,256 2,076 180 Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: Facility Maintenance 22,124 22,344 20,596 1,748 Sanitation:	,								
Emergency Management 1,583 1,633 1,518 115 Emergency Services 48,140 48,403 45,162 3,241 Fire 129,855 131,269 128,510 2,759 Medical Examiner 2,216 2,256 2,076 180 Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: Facility Maintenance 22,124 22,344 20,596 1,748 Sanitation:	Total General government		188,801		193,777		179,520		14,257
Emergency Services 48,140 48,403 45,162 3,241 Fire 129,855 131,269 128,510 2,759 Medical Examiner 2,216 2,256 2,076 180 Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: Facility Maintenance 22,124 22,344 20,596 1,748 Sanitation:	-								
Fire 129,855 131,269 128,510 2,759 Medical Examiner 2,216 2,256 2,076 180 Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: Facility Maintenance 22,124 22,344 20,596 1,748 Sanitation:			,				•		_
Medical Examiner 2,216 2,256 2,076 180 Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: Facility Maintenance 22,124 22,344 20,596 1,748 Sanitation:	Emergency Services								
Planning and Permitting 5,846 6,382 5,762 620 Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: Facility Maintenance 22,124 22,344 20,596 1,748 Sanitation:									
Police 259,480 259,980 252,468 7,512 Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: Facility Maintenance 22,124 22,344 20,596 1,748 Sanitation:									
Transportation Services 456 509 496 13 Total Public safety 447,576 450,432 435,992 14,440 Highways and streets: Facility Maintenance 22,124 22,344 20,596 1,748 Sanitation:							•		
Total Public safety									7,512
Highways and streets: Facility Maintenance	Transportation Services		456		509		496		13
Facility Maintenance	Total Public safety		447,576		450,432		435,992		14,440
Sanitation:	Highways and streets:								
	Facility Maintenance		22,124		22,344		20,596		1,748
	Sanitation:								
			708		708		624		84

CITY AND COUNTY OF HONOLULU GENERAL FUND

BUDGETARY COMPARISON SCHEDULE FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Human services: Community Services	19,143	20,077	18,894	1,183
Culture-recreation: Mayor Parks and Recreation	2,276 82,011	2,326 84,533	2,289 81,642	37 2,891
Total Culture-recreation	84,287	86,859	83,931	2,928
Utilities or other enterprises: Transportation Services	840	1,040	382	658
Miscellaneous: Retirement and health benefits: City Council	4,450 336,285	4,602 336,285	4,589 289,812	13 46,473
Total Retirement and health benefits	340,735	340,887	294,401	46,486
Other: City Council	381 66,978	85 55,364	35 37,373	50 17,991
Total Other	67,359	55,449	37,408	18,041
Total Miscellaneous	408,094	396,336	331,809	64,527
Capital improvements: General government Public safety Human services Culture-recreation	557 250 500 61	557 250 500 61	557 10	250 500 51
Capital improvements	1,368	1,368	567	801
Total Expenditures	1,172,941	1,172,941	1,072,315	100,626
Revenues over Expenditures	173,977	173,977	293,945	119,968
Other Financing Sources (Uses): Sales of capital assets Transfers in Transfers out	904 163,641 (499,800)	904 163,641 (499,800)	158,907 (494,556)	(904) (4,734) 5,244
Total Other Financing Sources (Uses)	(335,255)	(335,255)	(335,649)	(394)
Net change in Fund Balance Encumbrances Fund Balance - July 1	(161,278)	(161,278)	(41,704) 81,709 214,080	119,574 81,709 52,742
Fund Balance - June 30	\$ 60	\$ 60	\$ 254,085	\$ 254,025

See accompanying notes to budgetary comparison schedules.

HIGHWAY FUND

BUDGETARY COMPARISON SCHEDULE FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 1 of 2)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues: Taxes Licenses and permits Charges for services Fines and forfeits Miscellaneous:	\$ 93,795 143,741 9,867	\$ 93,795 143,741 9,867 	\$ 94,075 153,112 4,771 14	\$ 280 9,371 (5,096) 14
Reimbursements and recoveries Other	2,877 2,235	2,877 2,235	2,924 2,692	47 457
Total Revenues	252,515	252,515	257,588	5,073
Expenditures: Current: General government:	7 704	0.205	7 700	407
Design and Construction	7,704 15,375 <u>2,696</u>	8,205 15,589 2,873	7,798 15,038 <u>2,643</u>	407 551 230
Total General government	25,775	26,667	25,479	1,188
Public safety: Police Transportation Services	26,863 8,648	27,243 8,789	27,171 8,007	72 782
Total Public safety	35,511	36,032	35,178	854
Highways and streets: Facility Maintenance	24,574	25,982	24,863	1,119
Utilities or other enterprises: Transportation Services	4,398	4,587	4,041	546
Miscellaneous: Retirement and health benefits: Provisional	35,749	35,749	34,438	1,311
Other: Provisional	7,871	4,861	2,594	2,267
Total Miscellaneous	43,620	40,610	37,032	3,578
Capital improvements: General government	1,408	1,408	1,408	
Total Capital improvements	1,408	1,408	1,408	
Total Expenditures	135,286	135,286	128,001	7,285

HIGHWAY FUND

BUDGETARY COMPARISON SCHEDULE FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 2 of 2)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues over Expenditures	117,229	117,229	129,587	12,358
Other Financing Source (Use): Sales of capital assets	209	209	493	284
Transfers out	(160,622)	(160,622)	(157,665)	2,957
Total Other Financing Source (Use)	(160,413)	(160,413)	(157,172)	3,241
Net change in Fund Balance	(43,184)	(43,184)	(27,585)	15,599
Encumbrances			12,622	12,622
Fund Balance - July 1	43,184	43,184	43,059	(125)
Fund Balance - June 30	\$	\$	\$ 28,096	\$ 28,096

See accompanying notes to budgetary comparison schedules.

CITY AND COUNTY OF HONOLULU NOTES TO BUDGETARY COMPARISON SCHEDULES

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Budgets and Budgetary Accounting

Except for the inclusion of carry-over encumbrances, the budgets for the General Fund and the Highway Fund are adopted on a modified accrual basis consistent with generally accepted accounting principles (GAAP).

The actual expenditures on a budgetary basis include payments made during the fiscal year on the modified accrual basis of accounting, consistent with GAAP, plus outstanding encumbrances at the end of the current fiscal year and prior period restatement adjustments.

The budgetary comparison for the General Fund is the legally separate fund with its legally adopted budget not the combined General Fund (per GASB 54) presented in the basic financial statements.

Reconciliation	 General Fund	H	Highway Fund
Net change in Fund Balance per Budgetary Comparison Schedule	\$ (41,704)	\$	(27,585)
Adjustments to conform with generally accepted accounting principles:			
Encumbrances	81,709		12,622
Changes in Fund Balance for legal separate funds combined with the General Fund per GASB 54	8,869		 _
Net change in Fund Balance per Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds	\$ 48,874	\$	(14,963)

CITY AND COUNTY OF HONOLULU EMPLOYEES' RETIREMENT SYSTEM - PENSION PLAN

SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

FISCAL YEARS 2013 - 2017 (Dollar amounts in thousands)

Fiscal Year Ended	Proportion of Net Pension Liability	Proportionate Share of Net Pension Liability	Covered Payroll	Proportionate Share of Net Pension Liability as a Percentage of Covered Payroll	Plan Fiduciary Net Position as a Percentage of Total Pension Liability
June 30, 2017	17.82%	\$ 2,307,225	\$ 626,639	368.19%	54.80%
June 30, 2016	18.17%	\$ 2,428,894	\$ 599,494	405.16%	51.28%
June 30, 2015	17.41%	\$ 1,520,529	\$ 578,043	263.05%	62.42%
June 30, 2014	16.31%	\$ 1,307,396	\$ 536,304	243.78%	63.92%
June 30, 2013	16.76%	\$ 1,496,794	\$ 509,130	293.99%	57.96%

Prior Fiscal Years are not available. Table will be built prospectively.

CITY AND COUNTY OF HONOLULU EMPLOYEES' RETIREMENT SYSTEM - PENSION PLAN

SCHEDULE OF CONTRIBUTIONS FISCAL YEARS 2012 - 2018 (Dollar amounts in thousands)

Fiscal Year Ended	I	tatutorily Required ntributions	R S	tributions in elation to tatutorily Required entributions	entribution Excess reficiency)	Covered Payroll	Contributions as a Percentage of Covered Payroll
June 30, 2018	\$	152,657	\$	157,686	\$ 5,029	\$ 640,203	24.63%
June 30, 2017	\$	140,342	\$	139,569	\$ (773)	\$ 626,639	22.27%
June 30, 2016	\$	135,217	\$	129,245	\$ (5,972)	\$ 599,494	21.56%
June 30, 2015	\$	121,465	\$	132,308	\$ 10,843	\$ 578,043	22.89%
June 30, 2014	\$	102,885	\$	87,979	\$ (14,906)	\$ 536,304	16.40%
June 30, 2013	\$	93,503	\$	87,840	\$ (5,663)	\$ 509,130	17.25%
June 30, 2012	\$	89,275	\$	81,690	\$ (7,585)	\$ 517,862	15.77%

Prior Fiscal Years are not available. Table will be built prospectively.

CITY AND COUNTY OF HONOLULU NOTES TO THE SCHEDULES OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY AND CONTRIBUTIONS

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Amounts reported in the schedule of proportionate share of the net pension liability had no significantly changes in assumptions for the measure period June 30, 2017.

Contribution rates are a percentage of pensionable payroll and are set by statute based on the recommendation of the ERS actuary. Act 256/2007 established contribution rates beginning July 1, 2008 through June 30, 2012. Act 163/2011 established new contribution rates beginning July 1, 2012 through June 30, 2017. Act 17/2017 established new contribution rates beginning July 1, 2017 until statutory changes are implemented. Contribution rates by year are as follows:

Conoral

		General
Effective Starting	Police and Fire	Employees
July 1, 2020	41.0%	24.0%
July 1, 2019	36.0%	22.0%
July 1, 2018	31.0%	19.0%
July 1, 2017	28.0%	18.0%
July 1, 2015	25.0%	17.0%
July 1, 2014	24.0%	16.5%
July 1, 2013	23.0%	16.0%
July 1, 2012	22.0%	15.5%
July 1, 2011	19.7%	15.0%

Act 152/2012 amended the definition of compensation for new employees hired after June 30, 2012 for the purpose of pension benefit calculations. Compensation is defined as normal periodic payments and does not include overtime, supplemental payments, bonuses, lump sum salary differentials and other types of differentials. For employees hired prior to July 1, 2012 compensation includes overtime, supplemental payments, bonuses and other types of differentials for the purpose of pension benefit calculations.

Act 153/2012 requires employers to pay additional contributions for those employees who retire on or after July 1, 2012 with significant "non-base pay" increases in the three or five years used to calculate their average final compensation and maximum retirement allowances. The amount is determined by comparing the maximum retirement allowance that would have been received without the significant non-base pay increase to the actual maximum allowance. These amounts are assessed, on a fiscal year basis, for all retirees meeting the criteria during the previous fiscal year.

CITY AND COUNTY OF HONOLULU POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Total OPEB liability		
Service cost	\$	43,835
Interest on the total OPEB liability		147,732
Benefit payments		(76,220)
Net change in total OPEB liability		115,347
Total OPEB liability - July 1		2,126,653
Total OPEB liability - June 30	\$	2,242,000
Plan fiduciary net position		
Employer contributions	\$	125,017
Net investment income	•	30,907
Benefit payments		(76,220)
OPEB plan administrative expense		(72)
Other		1,147
Net change in plan fiduciary net position		80,779
Plan fiduciary net position - July 1		291,892
Plan fiduciary net position - June 30	\$	372,671
Net OPEB liability - June 30	\$	1,869,329
Plan fiduciary net position as a percentage of the total OPEB liability		16.6%
Covered-employee payroll		626,639
Net OPEB liability as a percentage of covered-employee payroll		298.3%

Data for prior fiscal years are not available. Table will be built prospectively.

Notes to Schedule of Changes in Net OPEB Liability and Related Ratios: None

CITY AND COUNTY OF HONOLULU POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

SCHEDULE OF CONTRIBUTIONS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018
(Amounts in thousands)

Fiscal Year Ended	Actuarially Determined Contribution	Actual Contribution	Contribution Deficiency	Covered- Employee Payroll	Actual Contribution as a % of Covered- Employee Payroll
June 30, 2018	\$ 166,876	\$ 143,665	\$ 23,211	\$ 640,203	22.4%

Information prior to the fiscal year ended June 30, 2018 is not available. As information becomes available in future years, up to 10 years will be displayed prospectively.

CITY AND COUNTY OF HONOLULU POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

NOTES TO SCHEDULE OF CONTRIBUTIONS FISCAL YEAR ENDED JUNE 30, 2018

Valuation Date: The actuarially determined contribution for the fiscal year ended June 30, 2018

was developed in the July 1, 2015 valuation.

Methods and assumptions used to determine contributions:

Actuarial Cost Method Entry Age Normal

Discount Rate 7.0% Inflation 3.0%

Amortization Method* Level percent, closed

Equivalent Single Amortization

Period 20.7 as of fiscal year ended June 30, 2018

Payroll Growth 3.5%

Salary Increases 4.0% to 19.0% including inflation

Demographic Assumptions Based on the experience study covering the five year period ended June 30,

2010 as conducted for the Hawaii Employees' Retirement System (ERS).

Mortality System-specific mortality tables

Participation Rates 98.0% healthcare participation assumption for retirees who receive 100.0% of

the Base Monthly Contribution (BMC). Healthcare participation rates of 25.0%, 65.0%, and 90.0% for retirees who receive 0.0%,50.0%, or 75.0% of the BMC,

respectively. 100.0% for life insurance and 98.0% for medicare part 2.

Healthcare cost trend rates:

PPO** Initial rate of 9.0%, declining to a rate of 5.0% after 8 years HMO** Initial rate of 7.0%, declining to a rate of 5.0% after 8 years Part B Initial rate of 3.0% for the first two years, 5.0% afterwards

 Dental
 4.0%

 Vision
 3.0%

 Life Insurance
 0.0%

- * Closed bases are established at each valuation for new unfunded liabilities.
- ** Blended rates for medical and prescription drug

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OTHER SUPPLEMENTARY INFORMATION

NONMAJOR GOVERNMENTAL FUNDS COMBINING FINANCIAL STATEMENTS

For a brief explanation of the individual nonmajor governmental funds, please refer to the divider page for the Governmental Fund Financial Statements preceding page 39.

NONMAJOR GOVERNMENTAL FUNDS COMBINING BALANCE SHEET

JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 5)

Highway			
Beautification and Disposal of Abandoned Vehicles Revolving Fund	Bikeway Fund	Parks and Playgrounds Fund	Liquor Commission Fund
11,217	\$ 1,045	\$ 5,087	\$ 2,429
19	8		25
11,236	\$ 1,053	\$ 5,087	\$ 2,454
134	\$ 31	\$ 368	\$ 49
4			4
76	11		103
214	42	368	156
11.022	1.011	<u></u>	2,298
		4.719	
11,022	1,011	4,719	2,298
11,236	\$ 1,053	\$ 5,087	\$ 2,454
\$ \$	11,217 11,217 19 11,236 134 4 76 214 11,022 11,022	And Disposal of Abandoned Vehicles evolving Fund 11,217 \$ 1,045	Parks and Playgrounds Parks and Playgrounds Pund

NONMAJOR GOVERNMENTAL FUNDS COMBINING BALANCE SHEET

JUNE 30, 2018 (Amounts in thousands)

(Page 2 of 5)

Special	Revenue	Funds

Rental Assistance Fund	Hanauma Bay Nature Preserve Fund	Clean Water and Natural Lands Fund	Affordable Community Housing Development Fund Fund		Patsy T. Mink Central Oahu Regional Park Fund	Waipio Peninsula Soccer Park Fund	
\$ 1,782	\$ 6,721	\$ 23,508	\$ 41,939	\$ 142	\$ 496	\$ 142	
				11 58	 		
	21			11			
\$ 1,782	\$ 6,742	\$ 23,508	\$ 41,939	\$ 222	\$ 496	\$ 142	
\$ 	\$ 269 51	\$ 	\$ 3,345 	\$ 51 71 43	\$ 	\$ 	
	320		3,345	165			
				11			
				11			
1,782 	 6,422 	23,508	38,594 	46 	 496 	142 	
1,782	6,422	23,508	38,594	46	496	142	
\$ 1,782	\$ 6,742	\$ 23,508	\$ 41,939	\$ 222	\$ 496	\$ 142	

NONMAJOR GOVERNMENTAL FUNDS COMBINING BALANCE SHEET

JUNE 30, 2018 (Amounts in thousands)

(Page 3 of 5)

			S	pecial Rev	enue	Funds		
	H	Ionolulu Zoo Fund	Golf Fund		Special Events Fund		Special Projects Fund	
ASSETS								
Cash and investments: With Treasury and banks Receivables:	\$	5,646	\$	1,843	\$	1,070	\$	11,348
Accounts								
Special Assessments								
Loans								
Intergovernmental								961
Payroll Advance				86		117		17
Due from other funds						4		
Total Assets	\$	5,646	\$	1,929	\$	1,191	\$	12,326
LIABILITIES, DEFERRED INFLOW AND FUND BALANCES								
Liabilities:								
Accounts payable	\$	174	\$	119	\$	183	\$	675
Interest and bonds payable-matured								
Due to other funds		3,288		1		21		434
Accrued payroll		163		223		200		131
Total Liabilities		3,625		343		404		1,240
Deferred Inflow:								
Deferred inflow								
Total Deferred Inflow								
Fund Balances:								
Restricted								11,086
Committed		2,021		1,586		787		
Unassigned								
Total Fund Balances		2,021		1,586		787		11,086
Total Liabilities, Deferred Inflow and Fund Balances	\$	5,646	\$	1,929	\$	1,191	\$	12,326

NONMAJOR GOVERNMENTAL FUNDS COMBINING BALANCE SHEET

JUNE 30, 2018 (Amounts in thousands)

		Special Re	evenue F	unds			F	Service Fund	Pro	(Page 4 of 5) Capital ojects Funds
Federal Grants Fund		ousing and ommunity evelopment habilitation oan Fund	P Expo Haw	Pauahi roject enditures vaii R-15 Fund	Co Dev Se	using and ommunity velopment ection 8 tract Fund	D Bor In Rede	ovement istrict nd and terest emption Fund	lm	General provement ond Fund
\$ 16,744	\$	6,124	\$	973	\$	6,030	\$	171	\$	11,932
						131				
								4		
2,925		7,898				3,648				
17,881						73				
83 27						59 				11
\$ 37,660	\$	14,022	\$	973	\$	9,941	\$	175	\$	11,943
\$ 876	\$	41	\$		\$	89	\$	 9	\$	17,677
16,488						118				20,000
130						110				6
 17,494		41				317		9		37,683
 2,925		7,898				3,852		1		
 2,925		7,898				3,852		1		
17,241		6,083		973		5,772				
								165		 (25 740)
 17,241		6,083		973		5,772		165		(25,740) (25,740)
\$ 37,660	\$	14,022	\$	973	\$	9,941	\$	175	\$	11,943

NONMAJOR GOVERNMENTAL FUNDS COMBINING BALANCE SHEET

JUNE 30, 2018

(Amounts in thousands)

(Page 5 of 5)

		Ca	pital	Projects Fur	nds		
	Highway Improvement Bond Fund			Federal Grants Capital Projects Fund	Capital Projects Fund		Total Nonmajor overnmental Funds
ASSETS							
Cash and investments:							
With Treasury and banks	\$	36,952	\$	12,513	\$	14,840	\$ 220,694
Receivables:							
Accounts							131
Special Assessments							4
Loans				54,557			69,039
Intergovernmental				1,572			20,545
Payroll Advance							457
Due from other funds							 31
Total Assets	\$	36,952	\$	68,642	\$	14,840	\$ 310,901
LIABILITIES, DEFERRED INFLOW AND FUND BALANCES							
Liabilities:							
Accounts payable	\$	28,685	\$	122	\$		\$ 52,888
Interest and bonds payable-matured							9
Due to other funds		30,000					70,429
Accrued payroll		4		2			 1,253
Total Liabilities		58,689		124			124,579
Deferred Inflow:							
Deferred inflow				54,557			 69,244
Total Deferred Inflow				54,557			69,244
Fund Balances:							_
Restricted				13,961		14,840	146,435
Committed							18,120
Unassigned		(21,737)					(47,477)
Total Fund Balances		(21,737)		13,961		14,840	117,078
Total Liabilities, Deferred Inflow and		7/ 050		(0 (10	_	14040	 710 001
Fund Balances	\$	36,952	>	68,642	\$	14,840	\$ 310,901

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COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 1 of 5)

		Special Revenu	e Funds	
Dovomuos	Highway Beautification and Disposal of Abandoned Vehicles Revolving Fund	Bikeway Fund	Parks and Playgrounds Fund	Liquor Commission Fund
Revenues: Taxes	\$	\$	\$	\$
Special assessments	·			
Licenses and permits		422		5,46 1
Intergovernmental	 4 70/			170
Charges for services	4,726			139 192
Miscellaneous:				172
Interest				
Other	1		1,566	4
Total Revenues	4,727	422	1,566	5,796
Expenditures:				
Current:	1 005	10		7.071
General governmentPublic safety	1,995	19 718		3,071
Highways and streets	1,012	9		
Sanitation	, 			
Human services				
Culture-recreation	432		38	
Utilities or other enterprises				
Retirement and health benefits	1,410	103		1,673
Other				24
Capital Outlay: General government	198			533
Public safety	170			
Highways and streets		2		
Human services				
Culture-recreation			856	
Utilities or other enterprises				
Total Expenditures	5,047	851	894	5,301
Revenues over (under) Expenditures	(320)	(429)	672	495
Other Financing Sources (Uses):				
Issuance of general obligation bonds				
Bond premium Transfers in		 1,169		
Transfers out	(356)	(86)		(318)
Total Other Financing Sources (Uses)	(356)	1,083		(318)
Revenues and Other Sources over				
(under) Expenditures and Other Uses	(676)	654	672	177
Fund Balance - July 1	11,698	357	4,047	2,121
Fund Balances - June 30	\$ 11,022	\$ 1,011	\$ 4,719	\$ 2,298

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 2 of 5)

		Sr	ecial	Revenue Fu	nds					
Rental ssistance Fund	Hanauma Bay Nature Preserve Fund	lean Water nd Natural Lands Fund	A	ffordable Housing Fund	Co	ommunity velopment Fund	nent Park		ral Oahu Peninsul egional Soccer Park Park	
\$ 	\$	\$ 5,863	\$	5,863	\$		\$		\$	
										
						20,442				
	5,158					,		196		70
	65	176		377						
233	2,584	 				33		14		
 233	7,807	6,039		6,240		20,475		210		70
						669				
	500									
112				5,824		11,357				
	2,649							14		47
	894									
				 2 1 E 1		 0 174				
	1,990			2,151 		8,436 		110		56
112	6,033			7,975		20,462		124		103
 121	1,774	6,039		(1,735)		13		86		(33)
										
 	(2,009)	 						(11)		(4)
 	(2,009)	 						(11)		(4)
121	(235)	6,039		(1,735)		13		75		(37)
1,661	6,657	17,469		40,329		33		421		179
\$ 1,782	\$ 6,422	\$ 23,508	\$	38,594	\$	46	\$	496	\$	142

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 3 of 5)

		Sį	oecial Revenue Fu	ınds
	Honolulu Zoo Fund	Golf Fund	Special Events Fund	Special Projects Fund
Revenues:	¢ E 047	¢	¢	¢
Taxes		\$	\$	\$
Special assessmentsLicenses and permits				
Intergovernmental				12,530
Charges for services		6,305	69	533
Fines and forfeits.	,			
Miscellaneous:	•			
Interest	. 15		43	13
Other		2,812	8,263	1,696
Total Revenues	12,036	9,117	8,375	14,772
Expenditures:				
Current:			7.5	0.700
General government			35	2,788
Public safety				2,619
Highways and streets				
Sanitation				 7 (01
Human services		0.074	 7 4 9 E	7,691
Culture-recreation Utilities or other enterprises	,	9,836	7,625	334 52
Miscellaneous:				32
Retirement and health benefits	2,428	3,784	2,849	
Other	2,120	200	300	
Capital Outlay:		200	300	
General government				
Public safety				283
Highways and streets				
Human services				
Culture-recreation	. 36		86	25
Utilities or other enterprises				
Total Expenditures	9,369	13,820	10,895	13,792
Revenues over (under) Expenditures	. 2,667	(4,703)	(2,520)	980
Other Financing Sources (Uses):				
Issuance of general obligation bonds				
Bond premium				
Transfers in	-,	6,761	3,168	
Transfers out	(3,975)	(950)	(6,438)	
Total Other Financing Sources (Uses)	(646)	5,811	(3,270)	
Revenues and Other Sources over	2.021	1 100	(F 700)	000
(under) Expenditures and Other Uses		1,108	(5,790)	980
Fund Balance - July 1		478	6,577	10,106
Fund Balances - June 30	\$ 2,021	\$ 1,586	\$ 787	\$ 11,086

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 4 of 5)

Federal Grants Fund	Spec Housing a Commun Developm Rehabilita Loan Fu	and nity nent tion	Pro Expen Hawa	ds uahi oject ditures ii R-15 und	Co De S	using and ommunity velopment ection 8 ntract Fund	Impro Di Bon Int	Service ovement strict ad and erest und	Pro	Capital oject Funds General provement Bond Fund
\$ 	\$		\$		\$		\$		\$	
								1		
 14 407						 E2 124				
46,683 						52,126 				
144 2,404		73 797		9		100 11				
 						-				
 49,231		870		9		52,237		1		
0.477						1 4 1				700
2,467 6,575						141				709 515
										142
16,135		979				53,380				133
158 21,575										942
21,575										
1 404										14,796
1,494										19,675 610
50										22,295
										31,814
 48,454		979				53,521				91,631
777	(109)		9		(1,284)		1		(91,631)
										65,458
										10,547
								 /1\		
 								(1)		
 								(1)		76,005
 777		109)		9		(1,284)				(15,626)
16,464	6,	192		964		7,056		165		(10,114)
\$ 17,241	\$ 6,	083	\$	973	\$	5,772	\$	165	\$	(25,740)
				_						

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 5 of 5)

	Capit	ls		
D	Highway Improvement Bond Fund	Federal Grants Capital Projects Fund	Capital Projects Fund	Total Nonmajor Governmental Funds
Revenues: Taxes	\$	\$	\$	\$ 17,589
Special assessments	ъ 	ъ 	ъ 	р 17,50 7 1
Licenses and permits				5,883
Intergovernmental		16,297	292	148,370
Charges for services		,		23,066
Fines and forfeits				192
Miscellaneous:				1.015
Interest		 1		1,015
Other				20,707
Total Revenues		16,298	292	216,823
Expenditures: Current:				
General government	3			11,897
Public safety	846	60	22	11,855
Highways and streets	2,235			3,398
Sanitation			82	82
Human services		2,973		98,584
Culture-recreation	 0 F40	 / 700		28,980
Utilities or other enterprises	2,548	6,390		30,565
Retirement and health benefits				13,141
OtherCapital Outlay:				524
General government	1,932			17,459
Public safety	[´] 568	378		22,398
Highways and streets	115,908	540		117,060
Human services				32,932
Culture-recreation		7 700		34,973
Utilities or other enterprises	3,739	3,722		7,461
Total Expenditures	127,779	14,063	104	431,309
Revenues over (under) Expenditures	(127,779)	2,235	188	(214,486)
Other Financing Sources (Uses):				
Issuance of general obligation bonds	149,863			215,321
Bond premium	24,146			34,693
Transfers in			1	14,428
Transfers out	174,000			(14,148)
Total Other Financing Sources (Uses)	174,009		1	250,294
Revenues and Other Sources over (under) Expenditures and Other Uses	46,230	2,235	189	35,808
Fund Balance - July 1	(67,967)	11,726	14,651	81,270
Fund Balances - June 30	\$ (21,737)	\$ 13,961	\$ 14,840	\$ 117,078

AGENCY FUNDS COMBINING FINANCIAL STATEMENTS

AGENCY FUNDS

COMBINING STATEMENT OF NET POSITION

JUNE 30, 2018

(Amounts in thousands)

			Agency Funds		
	General Trust Fund	Treasury Trust Fund	Real Property Tax Trust Fund	Payroll Clearance Fund	Total
ASSETS					
Cash and investments: With Treasury Imprest and change funds Due from other funds:	\$ 42,249 74	\$ 5,593 71	\$ 15,027 	\$ 	\$ 62,869 145
Sewer Fund				5	5
Golf Fund Special Projects Fund Solid Waste Fund	23	 	 	1 1 7	1 1 30
Total Assets	42,346	5,664	15,027	14	63,051
<u>LIABILITIES</u>					
Liabilities:					
Accounts payable Other current liabilities	8,105 34,241	 5,664	1 15,026	14	8,106 54,945
Total Liabilities	42,346	5,664	15,027	14	63,051
NET POSITION Held in trust for individuals, organizations and other governments	\$	\$	\$	\$	\$

AGENCY FUNDS

COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

	Balance July 1, 2017	Additions	Deductions	Balance June 30, 2018
GENERAL TRUST FUND ASSETS				
Cash and investments	\$ 29,771 19	\$ 125,427 23	\$ 112,875 19	\$ 42,323 23
Total Assets	\$ 29,790	\$ 125,450	\$ 112,894	\$ 42,346
LIABILITIES				
Accounts payable Other current liabilities	\$ 5,640 24,150	\$ 115,343 125,434	\$ 112,878 115,343	\$ 8,105 34,241
Total Liabilities	\$ 29,790	\$ 240,777	\$ 228,221	\$ 42,346
TREASURY TRUST FUND ASSET				
Cash and investments	\$ 2,944	\$ 19,435	\$ 16,715	\$ 5,664
LIABILITY				
Other current liabilities	\$ 2,944	\$ 19,435	\$ 16,715	\$ 5,664
REAL PROPERTY TAX TRUST FUND ASSET				
Cash and investments	\$ 15,922	\$ 13,210	\$ 14,105	\$ 15,027
Total Asset	\$ 15,922	\$ 13,210	\$ 14,105	\$ 15,027
LIABILITIES				
Accounts payable Other current liabilities	\$ 456 15,466	\$ 5,006 18,671	\$ 5,461 19,111	\$ 1 15,026
Total Liabilities	\$ 15,922	\$ 23,677	\$ 24,572	\$ 15,027
PAYROLL CLEARANCE FUND ASSETS				
Cash and investments	\$ 2	\$ 733,675 	\$ 733,675 2	\$
Due from other funds	18	17	21	14
Total Assets	\$ 20	\$ 733,692	\$ 733,698	\$ 14
<u>LIABILITIES</u>				
Accounts payable Other current liabilities	\$ 20	\$ 42,921 776,581	\$ 42,921 776,587	\$ 14
Total Liabilities	\$ 20	\$ 819,502	\$ 819,508	\$ 14
TOTAL - ALL AGENCY FUNDS				
<u>ASSETS</u>				
Cash and investments	\$ 48,637	\$ 891,747	\$ 877,370	\$ 63,014
Accounts receivable Due from other funds	2 37	40	2 40	37
Total Assets	\$ 48,676	\$ 891,787	\$ 877,412	\$ 63,051
LIABILITIES				
Accounts payable Other current liabilities	\$ 6,096 42,580	\$ 163,270 940,121	\$ 161,260 927,756	\$ 8,106 54,945
Total Liabilities	\$ 48,676	\$ 1,103,391	\$ 1,089,016	\$ 63,051

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FUND SCHEDULES

For a brief explanation of the individual funds, please refer to the divider page for the Governmental Fund Financial Statements preceding page 39.

Note: the revolving funds are comprised of the Improvement District Revolving Fund and Housing and Community Development Revolving Fund.

GENERAL FUND COMBINING BALANCE SHEET

JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

	Legally Separate Funds					
ASSETS		General Fund		Grants In Aid Fund		
Cash and investments: With Treasury and banks	\$	220 402	¢	7 700		
Receivables:	Þ	229,492	\$	7,709		
Real property taxes		11,598				
Accounts		247				
Interest		1,780				
Loans		61				
Intergovernmental		6,476				
Payroll Advance		8,458				
Due from other funds	1	71,185		1		
Total Assets	\$	329,297	\$	7,710		
Liabilities: Accounts payable	\$	35,334	\$	511		
Due to other funds		1				
Accrued payroll		24,445		2		
Total Liabilities		59,780		513		
Deferred Inflow:						
Deferred inflow		15,432				
Total Deferred Inflow		15,432				
Fund Balances:						
Committed				7,197		
Assigned		81,709				
Unassigned		172,376				
Total Fund Balances		254,085		7,197		
Total Liabilities, Deferred Inflow and Fund Balance	\$	329,297	\$	7,710		

GENERAL FUND COMBINING BALANCE SHEET

JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

Reserve for Fiscal Stability Fund	Legally Separate Funds									oorting Fund r GASB 54
11,598	Fiscal Stability		Leasehold Conversion		Improvement District Revolving		Community Development Revolving		Total General	
247 61 6,476 8,458 71,186 \$ 111,615 \$ 175 \$ 1,962 \$ 228 \$ 450,987 \$ 1 24,447 24,447 60,293 15,474 42 15,474 111,615 133 1,962 228 121,135 81,709 172,376 111,615 133 1,962 228 375,220	\$	111,615	\$	175	\$	1,962	\$	228	\$	351,181
247 61 6,476 8,458 71,186 \$ 111,615 \$ 175 \$ 1,962 \$ 228 \$ 450,987 \$ 1 24,447 24,447 60,293 15,474 42 15,474 111,615 133 1,962 228 121,135 81,709 172,376 111,615 133 1,962 228 375,220										11,598
61 6,476 8,458 71,186 \$ 111,615 \$ 175 \$ 1,962 \$ 228 \$ 450,987 \$ 1 1 24,447 60,293 42 15,474 42 15,474 111,615 133 1,962 228 121,135 81,709 172,376 111,615 133 1,962 228 375,220										
6,476 8,458 71,186 \$ 111,615 \$ 175 \$ 1,962 \$ 228 \$ 450,987 \$ \$ \$ \$ 1 24,447 24,447 60,293 42 15,474 111,615 133 1,962 228 121,135 81,709 172,376 1111,615 133 1,962 228 375,220										1,780
8,458 71,186 * 111,615 * 175 * 1,962 * 228 * 450,987 * * * * 35,845 1 24,447 60,293 42 15,474 42 15,474 111,615 133 1,962 228 121,135 81,709 172,376 111,615 133 1,962 228 375,220										61
71,186 \$ 111,615 \$ 175 \$ 1,962 \$ 228 \$ 450,987 \$ \$ \$ \$ 35,845 1 24,447 60,293 42 15,474 111,615 133 1,962 228 121,135 81,709 172,376 111,615 133 1,962 228 375,220										6,476
\$ 111,615 \$ 175 \$ 1,962 \$ 228 \$ 450,987 \$ \$ \$ \$ 1 1 24,447 60,293 42 15,474 42 15,474 111,615 133 1,962 228 121,135 81,709 172,376 111,615 133 1,962 228 375,220										8,458
\$ \$ \$ \$ 35,845 1 24,447 60,293 42 15,474 42 15,474 111,615 133 1,962 228 121,135 81,709 172,376 111,615 133 1,962 228 375,220										71,186
1	\$	111,615	\$	175	\$	1,962	\$	228	\$	450,987
42 15,474 111,615 133 1,962 228 121,135 81,709 172,376 111,615 133 1,962 228 375,220	\$	 	\$	 	\$	 	\$	 	\$	1 24,447
111,615 133 1,962 228 121,135 81,709 172,376 111,615 133 1,962 228 375,220				42						15,474
81,709 172,376 111,615 133 1,962 228 375,220				42						
111,615 133 1,962 228 375,220		111,615		133		1,962 		228		81,709
										172,376
\$ 111,615 \$ 175 \$ 1,962 \$ 228 \$ 450,987		111,615		133		1,962		228		375,220
	\$	111,615	\$	175	\$	1,962	\$	228	\$	450,987

CITY AND COUNTY OF HONOLULU **GENERAL FUND**

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 1 of 2)

	Legally Separate Funds					
Davanuas		General Fund	Zoo Animal Purchase Fund		Grants In Aid Fund	
Revenues: Taxes	\$	1 204 241	\$		\$	
		1,206,241	Þ		Þ	
Licenses and permits		43,461 45,494				
Intergovernmental		8,280				
Charges for services		762				
Fines and forfeits		702				
		17 741				
Reimbursements and recoveries		47,761				
Interest		7,877				60
Other		6,384				
Total Revenues		1,366,260				60
Expenditures:		_				_
Current:						
General government		152,434				52
Public safety		421,922				
Highways and streets		10,167				
Sanitation		154				
Human services		9,277				6,439
Culture-recreation		72,738				·
Utilities or other enterprises		. 7				
Miscellaneous:						
Retirement and health benefits		287,684				
Other		32,312				
Capital Outlay:		,				
General government		1,494				
Public safety		2,017				
Highways and streets		75				
Culture-recreation		325				
						/ 101
Total Expenditures	_	990,606				6,491
Revenues over (under) Expenditures		375,654				(6,431)
Other Financing Sources (Uses):						
Transfers in		158,907				7,365
Transfers out		(494,556)		(2)		
Total Other Financing Sources (Uses)		(335,649)		(2)		7,365
Revenues and Other Sources over (under) Expenditures and Other Uses		40,005		(2)		934
Fund Balances - July 1		214,080		2		6,263
Fund Balances - June 30	\$	254,085	\$		\$	7,197

CITY AND COUNTY OF HONOLULU **GENERAL FUND**

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 2 of 2)

		Reporting Fund Per GASB 54								
Reserve for Fiscal Stability Fund		Leasehold Conversion Fund		arate Funds Improvement District Revolving Fund		Housing and Community Development Revolving Fund			Total General Fund	
\$		\$		\$		\$		\$	1,206,241	
									43,461 45,494	
									8,280	
									762	
									47,761	
	973		2			2		8,914		
							6,384			
	973		2				2		1,367,297	
									150 407	
									152,486 421,922	
									10,167	
									154	
			40						15,756	
									72,738	
									7	
									287,684	
									32,312	
									1,494	
									2,017	
									75 725	
									325	
			40						997,137	
	973		(38)				2		370,160	
	7,000								173,272	
	·								(494,558)	
	7,000								(321,286)	
	7,973		(38)		<u></u>		2		48,874	
1	03,642		171		1,962		226		326,346	
\$ 1	11,615	\$	133	\$	1,962	\$	228	\$	375,220	

GENERAL FUND

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

		2018	2017		
<u>ASSETS</u>					
Cash and investments:					
With Treasury	\$	229,492	\$	124,601	
Receivables:		-		-	
Real property taxes		11,598		15,330	
Accounts		247		158	
Interest		1,780		772	
Loans		61		67	
Intergovernmental		6,476		6,128	
Payroll Advance		8,458		9,246	
Due from other funds		71,185		132,327	
Total Assets	\$	329,297	\$	288,629	
LIABILITIES, DEFERRED INFLOW AND FUND BALANCE					
Liabilities:					
Accounts payable	\$	35,334	\$	39,354	
Due to other funds	,	1	•	1	
Accrued payroll		24,445		24,369	
Total Liabilities		59,780		63,724	
Deferred Inflow:					
Deferred inflow		15,432		10,825	
Total Deferred Inflow	_	15,432		10,825	
Fund Balance:					
Assigned		81,709		74,155	
Unassigned		172,376		139,925	
Total Fund Balance		254,085		214,080	
Total Liabilities, Deferred Inflow and Fund Balance	\$	329,297	\$	288,629	

GENERAL FUND

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Amounts in thousands)

	2018	2017
Revenues:		
Taxes	\$ 1,206,241	\$ 1,131,298
Licenses and permits	43,461	44,641
Intergovernmental	45,494	45,429
Charges for services	8,280	7,263
Fines and forfeits	762	840
Miscellaneous:		
Reimbursements and recoveries	47,761	47,983
Interest	7,877	2,685
Other	6,384	4,795
Total Revenues	1,366,260	1,284,934
Expenditures:		
Current:		
General government	152,434	149,797
Public safety	421,922	409,075
Highways and streets	10,167	7,547
Sanitation	154	1,012
Human services	9,277	8,857
Culture-recreation	72,738	67,908
Utilities or other enterprises	7	75
Miscellaneous:	207 (24	0// 170
Retirement and health benefits	287,684	261,139
Other	32,312	28,258
Capital outlay:	1 101	2.252
General government	1,494	2,058
Public safety	2,017	2,738
Highways and streets	75 705	1,005
Culture-recreation	325	2,693
Total Expenditures	990,606	942,162
Revenues over Expenditures	375,654	342,772
Other Financing Sources (Uses):		
Sales of capital assets		5
Transfers in	158,907	151,816
Transfers out	(494,556)	(485,659)
Total Other Financing Sources (Uses)	(335,649)	(333,838)
Revenues and Other Sources over		
Expenditures and Other Uses	40,005	8,934
Fund Balance - July 1	214,080	205,146
Fund Balance - June 30	\$ 254,085	\$ 214,080
	, = -	,

GENERAL FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 3)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues:				
Taxes	\$ 1,181,698	\$ 1,181,698	\$ 1,206,241	\$ 24,543
Licenses and permits	50,753	50,753	43,461	(7,292)
Intergovernmental	41,070	41,070	45,494	4,424
Charges for services	7,226	7,226	8,280	1,054
Fines and forfeits	782	782	762	(20)
Miscellaneous:				
Reimbursements and recoveries	57,802	57,802	47,761	(10,041)
Interest	3,178	3,178	7,877	4,699
Other	4,409	4,409	6,384	1,975
Total Revenues	1,346,918	1,346,918	1,366,260	19,342
Expenditures:				
Current:				
General government:				
Budget and Fiscal Services	19,160	20,260	17,264	2,996
City Clerk	3,573	3,586	2,838	748
City Council	5,432	5,524	5,229	295
Corporation Counsel	8,781	9,088	7,640	1,448
Customer Services	21,140	21,640	20,285	1,355
Design and Construction	10,056	10,369	9,935	434
Emergency Services	811	846	816	30
Facility Maintenance	26,568	26,929	25,309	1,620
Human Resources	6,579	6,798	6,629	169
Information Technology	19,416	20,048	19,679	369
Land Management	731	730	467	263
Mayor	4,580	4,582	4,311	271
Office of the City Auditor	1,786	1,811	1,570	241
Office of Council Services	2,167	2,184	1,952	232
Planning and Permitting	12,498	13,217	11,905	1,312
Prosecuting Attorney	20,307	20,949	20,086	863
Total General government	163,585	168,561	155,915	12,646
Public safety:				
Emergency Management	1,283	1,333	1,228	105
Emergency Services	46,190	46,453	43,286	3,167
Fire	126,787	128,201	125,617	2,584
Medical Examiner	2,176	2,216	2,050	166
Planning and Permitting	5,846	6,382	5,762	620
Police	254,575	255,075	248,098	6,977
Transportation Services		53	41	12
Total Public safety	436,857	439,713	426,082	13,631

GENERAL FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 3)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Highways and streets: Facility Maintenance	14,042	14,262	12,571	1,691
Human services: Community Services	11,313	12,247	11,624	623
Culture-recreation: Mayor Parks and Recreation	2,249 72,424	2,299 74,946	2,269 72,624	30 2,322
Total Culture-recreation	74,673	77,245	74,893	2,352
Utilities or other enterprises: Transportation Services	840	1,040	382	658
Miscellaneous: Retirement and health benefits: City Council	4,450 329,568	4,602 329,568	4,589 283,095	13 46,473
Total Retirement and health benefits	334,018	334,170	287,684	46,486
Other: City CouncilProvisional	381 61,926	85 50,312	35 32,322	50 17,990
Total Other	62,307	50,397	32,357	18,040
Total Miscellaneous	396,325	384,567	320,041	64,526
Capital improvements: Design and Construction	200	200	200	
Total Capital improvements	200	200	200	

GENERAL FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 3 of 3)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Total Expenditures	1,097,835	1,097,835	1,001,708	96,127
Revenues over Expenditures	249,083	249,083	364,552	115,469
Other Financing Sources (Uses): Sales of capital assets	904	904		(904)
Central administrative service expenses Debt service Other Transfers out:	45,884 116,987 770	45,884 116,987 770	45,048 113,089 770	(836) (3,898)
Debt service	(241,046) (127,671) (131,083)	(241,046) (127,671) (131,083)	(235,802) (127,671) (131,083)	5,244 <u></u>
Total Other Financing Sources (Uses)	(335,255)	(335,255)	(335,649)	(394)
Revenues and Other Sources over (under) Expenditures and Other Uses	(86,172)	(86,172)	28,903	115,075
Unreserved - Undesignated Fund Balance - July 1	87,183	87,183	139,925	52,742
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ 1,011	\$ 1,011	168,828	\$ 167,817
Adjustments to conform with generally accepted accounting principles:				
Encumbrances included above			49,208 (38,106) (7,554)	
Unreserved - Undesignated Fund Balance - June 30			172,376	
Reserved for Encumbrances - June 30			81,709	
Fund Balance - June 30 (GAAP Basis)			\$ 254,085	

GENERAL FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 6)

	Original and Final		Final Variance Favorable
Source of Revenues	<u>Budget</u>	<u>Actual</u>	(Unfavorable)
TAXES			
GENERAL PROPERTY TAXES:			
Real Property Tax	\$ 1,151,698	\$ 1,171,007	\$ 19,309
PUBLIC SERVICE COMPANY TAX:			
Public Service Company Tax	30,000	35,234	5,234
TOTAL TAXES	1,181,698	1,206,241	24,543
LICENSES AND PERMITS			
BUSINESS LICENSES AND PERMITS:			
Police and Protective:			
Second-Hand and Junk Dealers	15	10	(5)
Alarm Permits	236	199	(37)
Other	14	14	
Professional and Occupational:			
Other	3	3	
Total Business Licenses and Permits	268	226	(42)
Total business electises and retinite	200		(12)
NON-BUSINESS LICENSES AND PERMITS:			
Building Structures and Equipment Permits:			
Building	21,000	16,509	(4,491)
Signs	35	31	(4)
Other	1,504	30	(1,474)
Motor Vehicle Licenses and Fees:			
Motor Vehicle Plate and Tag Fees	1,853	1,835	(18)
Motor Vehicle Transfer Fees and Penalty	2,708	2,793	85
Duplicate Registration & Ownership Certificates	211	199	(12)
Motor Vehicle Registration Annual Fee	14,718	14,787	69
Other	53	53	
Other Vehicle Licenses and Fees:			
Moped Annual License Fee	791	148	(643)
Passenger and Freight Vehicle Permit Fees	113	55	(58)
Nonresident Vehicle Permit	29	22	(7)
Motor Vehicle Drivers' Licenses	5,979	5,196	(783)
Animal Licenses:			
Dog Licenses and Tag Fees	203	168	(35)
Street, Sidewalk and Curb Permits:			
Easement Grants	147	88	(59)
Newsstands	13	9	(4)
Dispensing Rack	200	185	(15)
Fire Code Permits and License Fees	585	727	142
Fireworks License Fees	32	60	28
Camping Permits	311	340	29
Total Non-Business Licenses and Permits	50,485	43,235	(7,250)
TOTAL LICENSES AND PERMITS	50,753	43,461	(7,292)

GENERAL FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 6)

	Original and Final		Final Variance Favorable
Source of Revenues	<u>Budget</u>	<u>Actual</u>	(Unfavorable)
INTERGOVERNMENTAL			
STATE GRANTS:			
Transient Accommodation Tax	41,013	45,423	4,410
INTERGOVERNMENTAL PAYMENTS IN LIEU OF TAXES:			
Fish and Wildlife Service	57	71	14
TOTAL INTERGOVERNMENTAL	41,070	45,494	4,424
CHARGES FOR SERVICES			
GENERAL GOVERNMENT:			
Data Processing Services:			
Duplication of Master Tapes	47	69	22
Data Processing Service - State	730	761	31
Data Processing Service - U.S. Government	1	2	1
Data Processing Service - Other Counties	400	907	507
Legal Services (BWS)	165	165	
Service Fee for Dishonored Checks	18	19	1
Service Fee for Credit Card Payments		63	63
Band Collections		1	1
Automotive Equipment Service Charges	88	132	44
Subdivision Fees	95	89	(6)
Application Fees for Zoning Regulations	250	248	(2)
Nonconforming Use Renewal Fees	60		(60)
Plan Review Use Fees	1,500	1,904	404
Administrative FeeMulti-Family Housing Program	25	19	(6)
Military Housing Fee in Lieu of Property Tax	965	961	(4)
Zoning/Flood Clearance Fee	90	109	19
Fees for Certificates, Copies & Extracts of Records	151	155	4
Fees for Services	125	116	(9)
Custodial and Attendant Services	421	484	63
Spay-Neuter Service	315	326	11
Other	11	14	3
Total General Government	5,457	6,544	1,087

GENERAL FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 3 of 6)

	Original and Final		Final Variance Favorable
Source of Revenues	Budget	<u>Actual</u>	(Unfavorable)
PUBLIC SAFETY: Police Charges:			
Taxicab Drivers' & Pedicab Operators' Certificates	27		(27)
HPD Special Duty Fees	306	310	` 4
Other	<u></u> -	3	3
Total Public Safety	333	313	(20)
HIGHWAYS AND STREETS: Parking:			
City Employees	786	722	(64)
HPD Parking Lot	120	127	7
Other	68	41	(27)
Total Highways and Streets	974	890	(84)
CULTURE-RECREATION: Commercial Activities:			
Scuba, Snorkeling and Windsurfing	28	25	(3)
Commercial Filming	51	71	20
Summer Fun Program	205	234	29
Fall and Spring Program		29	29
Fees for Use of Parks		5	5
Foster Botanic Garden	134	136	2
Fees for Community Garden	44	33	(11)
Total Culture-Recreation	462	533	71
TOTAL CHARGES FOR SERVICES	7,226	8,280	1,054
FINES AND FORFEITS FINES:			
Fines	752	686	(66)
Liquidated Contract Damages		25	25
Total Fines	752	711	(41)
FORFITC			
FORFEITS: Forfeiture of Seized Property	30	51	21
• •			
TOTAL FINES AND FORFEITS	782	762	(20)

GENERAL FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 4 of 6)

Source of Revenues	Original and Final <u>Budget</u>	<u>Actual</u>	Final Variance Favorable (Unfavorable)
MISCELLANEOUS			
REIMBURSEMENTS AND RECOVERIES:			
Reimbursements from State:			
HPD Civil Defense Coordinator	29		(29)
Motor Vehicle Inspection Program	736	688	(48)
Administration Cost - Ewa Highway Impact Fee	10	41	31
Hawaii State ID Program	718	681	(37)
Emergency Ambulance Services	47,180	37,792	(9,388)
Collection Cost - State Motor Vehicle			
Weight Tax, etc	985	1,026	41
Commercial Drivers' License Program	606	377	(229)
Other	150	150	
Recoveries:			
Workers' Compensation Payment	550	461	(89)
Central Administrative Service Expenses:			
Board of Water Supply	3,300	3,300	
Honolulu Authority for Rapid Transportation	1,092	841	(251)
Recovery-Interest-Federal Subsidy	1,277	1,193	(84)
Workers' Compensation Claims (Third Party)	125	319	194
Recoveries - Other	1,044	892	(152)
Total Reimbursements and Recoveries	57,802	47,761	(10,041)
INTEREST:			
Interest Earnings:			
Investments	3,178	7,874	4,696
Other Sources	<u> </u>	3	3
Total Interest	3,178	7,877	4,699

GENERAL FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 5 of 6)

	Original and Final		Final Variance Favorable
Source of Revenues	<u>Budget</u>	<u>Actual</u>	(Unfavorable)
OTHER MISCELLANEOUS:			
Rents:			
Rental Units:			
Rental Units (City Property)	221	176	(45)
Rental Units (HCD Property)	206	223	17
Rental - Ambulance Facilities	64	64	
Rental of Parks and Recreational Facilities:			
Perquisite Housing	29	12	(17)
Other	3	2	(1)
Rental of Equipment	16	3	(13)
Rental for Use of Land	1,222	435	(787)
Rental of Other Properties	<u></u>	32	32
Total Rents	1,761	947	(814)
Contributions from Private Sources:			
Developers' Premium		42	42
Unclaimed Monies:			
Police Department	19	14	(5)
Other Escheats	100	39	(61)
Total Contributions from Private Sources	119	95	(24)
Other:			
Towing Service Premiums	120	120	
Vacation Accumulation Deposits	38	332	294
Miscellaneous Sales	1,358	497	(861)
Sundry Refunds	979	4,310	3,331
Sundry Realizations	34	83	49
Total Other	2,529	5,342	2,813
Total Other Miscellaneous	4,409	6,384	1,975
TOTAL MISCELLANEOUS	65,389	62,022	(3,367)
TOTAL REVENUES	1,346,918	1,366,260	19,342

GENERAL FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 6 of 6)

	Original and Final		Final Variance Favorable
Source of Revenues	<u>Budget</u>	<u>Actual</u>	(Unfavorable)
OTHER FINANCING SOURCES SALES OF CAPITAL ASSETS:			
Sale of Capital Assets	904		(904)
TOTAL SALES OF CAPITAL ASSETS	904		(904)
TRANSFERS FROM OTHER FUNDS: Recovery of Central Administrative Service Expenses: Highway Fund	12,656	12,656	
Highway Beautification and Disposal of	75.	75.	
Abandoned Vehicles Revolving Fund	356	356	
Bikeway FundSewer Fund	86 17,663	86 17,663	
Liquor Commission Fund	318	318	
Hanauma Bay Nature Preserve Fund	378	378	
Golf Fund	836		(836)
Special Events Fund	660	660	(050)
Honolulu Zoo Fund	690	690	
Patsy T. Mink Central Oahu Regional Park Fund	11	11	
Waipio Penninsula Soccer Park Fund	4	4	
Solid Waste Special Fund	11,944	11,944	
Housing Development Special Fund	282	282	
Recovery of Debt Service Charges:			
Highway Fund	107,729	104,772	(2,957)
Hanauma Bay Nature Preserve Fund	1,674	1,631	(43)
Golf Fund	1,848	950	(898)
Special Events Fund	2,451	2,451	
Honolulu Zoo Fund	3,285	3,285	
Other Transfers:	507		
Sewer Fund	507	507	
Solid Waste Special Fund	263	263	
TOTAL TRANSFERS FROM OTHER FUNDS	163,641	158,907	(4,734)
TOTAL OTHER FINANCING SOURCES	164,545	158,907	(5,638)
TOTAL GENERAL FUND	\$ 1,511,463	\$ 1,525,167	\$ 13,704

HIGHWAY FUND

BALANCE SHEET

JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018		2017	
<u>ASSETS</u>				
Cash and investments: With Treasury	\$	26,944 23,840 4,472 732 42	\$ 41,607 20,918 4,422 800	
Total Assets	\$	56,030	\$ 67,747	
LIABILITIES, DEFERRED INFLOW AND FUND BALANCE				
Liabilities: Accounts payable	\$	1,860 347 1,887 4,094	\$ 1,831 1,939 3,770	
Deferred Inflow: Deferred inflow		23,840	 20,918	
Fund Balance: Restricted		28,096	43,059	
Total Fund Balance		28,096	 43,059	
Total Liabilities, Deferred Inflow and Fund Balance	\$	56,030	\$ 67,747	

HIGHWAY FUND

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2018 WITH COMPARATIVE TOTALS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

(Amounts in thousands)

	 2018		2017	
Revenues:				
Taxes	\$ 94,075	\$	90,892	
Licenses and permits	153,112		133,146	
Charges for services	4,771		5,021	
Fines and forfeits	14		5	
Miscellaneous:				
Reimbursements and recoveries	2,924		2,849	
Interest			2	
Other	2,692		2,982	
Total Revenues	257,588		234,897	
Expenditures:				
Current:				
General government	23,007		19,405	
Public safety	33,259		36,619	
Highways and streets	19,158		23,324	
Utilities or other enterprises	2,347		2,598	
Miscellaneous:	,		ŕ	
Retirement and health benefits	34,438		31,188	
Other	2,594		2,070	
Capital improvements:	,		ŕ	
General government	8			
Public safety	12			
Highways and streets	556		1,461	
Utilities or other enterprises		188		
Total Expenditures	 115,379		116,853	
•				
Revenues over Expenditures	 142,209		118,044	
Other Financing Sources (Uses):				
Sales of capital assets	493		297	
Transfers out	(157,665)		(134,427)	
Total Other Financing Sources (Uses)	(157,172)		(134,130)	
Revenues and Other Sources under Expenditures and Other Uses	(14,963)		(16,086)	
Fund Balance - July 1	 43,059		59,145	
Fund Balance - June 30	\$ 28,096	\$	43,059	

HIGHWAY FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues: Taxes Licenses and permits Charges for services Fines and forfeits Miscellaneous:	\$ 93,795 143,741 9,867 	\$ 93,795 143,741 9,867 	\$ 94,075 153,112 4,771 14	\$ 280 9,371 (5,096) 14
Reimbursements and recoveries Other	2,877 2,235	2,877 2,235	2,924 2,692	47 457
Total Revenues	252,515	252,515	257,588	5,073
Expenditures: Current: General government: Design and Construction	5,569	6,070	5,663	407
Facility Maintenance	13,746 2,667	13,960 2,844	13,576 2,614	384 230
Total General government	21,982	22,874	21,853	1,021
Public safety: Police Transportation Services	26,825 5,929	27,205 6,070	27,150 5,748	55 322
Total Public safety	32,754	33,275	32,898	377
Highways and streets: Facility Maintenance	21,267	22,675	22,027	648
Utilities or other enterprises: Transportation Services	2,526	2,715	2,227	488
Miscellaneous: Retirement and health benefits: Provisional	35,749	35,749	34,438	1,311
Other: Provisional	7,871	4,861	2,594	2,267
Total Miscellaneous	43,620	40,610	37,032	3,578
Total Expenditures	122,149	122,149	116,037	6,112
Revenues over Expenditures	130,366	130,366	141,551	11,185

HIGHWAY FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Other Financing Source (Uses): Sales of capital assets	209	209	493	284
Transfers out: Debt service Reimbursement for central administrative	(107,729)	(107,729)	(104,772)	2,957
service expenses	(12,656) (40,237)	(12,656) (40,237)	(12,656) (40,237)	
Total Transfers out	(160,622)	(160,622)	(157,665)	2,957
Total Other Financing Source (Uses)	(160,413)	(160,413)	(157,172)	3,241
Revenues and Other Source under Expenditures and Other Uses	(30,047)	(30,047)	(15,621)	14,426
Unreserved - Undesignated Fund Balance - July 1	30,047	30,047	29,922	(125)
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	\$	14,301	\$ 14,301
Adjustments to conform with generally accepted accounting principles:				
Encumbrances included above			6,950 (6,292) 515	
Unreserved - Undesignated Fund Balance - June 30			15,474	
Reserved for Encumbrances - June 30			12,622	
Fund Balance - June 30 (GAAP Basis)			\$ 28,096	

HIGHWAY FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

Source of Revenues	Original and Final <u>Budget</u>	<u>Actual</u>	Fa	Variance vorable favorable)
TAXES GROSS RECEIPTS BUSINESS TAXES:				
Public Utility Franchise Tax	\$ 42,525	\$ 42,285	\$	(240)
Fuel Tax	51,270	 51,790		520
TOTAL TAXES	 93,795	 94,075		280
LICENSES AND PERMITS NON-BUSINESS LICENSES AND PERMITS: Building Structures and Equipment Permits -				
Grading, Excavations and Fills	270	477		207
Other Permits	468	17		(451)
Motor Vehicle Licenses and Fees - Motor Vehicle Weight Tax	137,890	147,351		9,461
Other Vehicle Licenses and Fees	4,541	4,712		171
Street and Sidewalk Use	24	14		(10)
Freight Curb and Passenger Loading Zone Permits	268	273		5
Excavation and Repair of Streets and Sidewalks	 280	 268		(12)
TOTAL LICENSES AND PERMITS	143,741	153,112		9,371
CHARGES FOR SERVICES GENERAL GOVERNMENT:				
Sidewalk and Driveway Specifications Filing Fees	28	53		25
HIGHWAYS AND STREETS:				
Street and Sidewalk Charges	74	21		(53)
Disabled Persons Parking	8	3		(5)
Street Parking Meter Collections	8,709	3,635		(5,074)
Other Parking Meter Collections	998	1,016		18
Other	 50	 43		(7)
Total Highways and Streets	 9,839	 4,718		(5,121)
TOTAL CHARGES FOR SERVICES	9,867	 4,771		(5,096)
FINES AND FORFEITS FINES:				
Fines	 	 14		14
TOTAL FINES AND FORFEITS	 	 14		14

HIGHWAY FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 2 of 2)

	Original and Final		Final Variance Favorable
Source of Revenues	<u>Budget</u>	<u>Actual</u>	(Unfavorable)
MISCELLANEOUS REIMBURSEMENTS AND RECOVERIES: Reimbursement from State for			
Traffic Signal Maintenance	500	710	210
Recovery of Overhead Charges	8	2	(6)
Recovery - Federal Interest Subsidy	2,369	2,212	(157)
Total Reimbursements and Recoveries	2,877	2,924	47
OTHER MISCELLANEOUS: Rents:			
Rental for Use of Land	104	239	135
Total Rents	104	239	135
Concessions: Kekaulike Parking Lot		5	5
Marin Towers Garage	223	410	187
Harbor Court Garage	508	438	(70)
Kaimuki Parking Lot	540	585	45
Kukui Plaza Garage	301	246	(55)
Smith-Beretania Garage	324	285	(39)
Total Concessions	1,896	1,969	73
Other:			
Vacation Accumulation Deposits	9	29	20
Miscellaneous Sales	1	3	2
Sundry Refunds	225	452	227
Total Other	235	484	249
Total Other Miscellaneous	2,235	2,692	457
TOTAL MISCELLANEOUS	5,112	5,616	504
TOTAL REVENUES	252,515	257,588	5,073
OTHER FINANCING SOURCES SALES OF CAPITAL ASSETS:			
Compensation for Loss of Capital Assets	209	493	284
TOTAL OTHER FINANCING SOURCES	209	493	284
TOTAL HIGHWAY FUND	\$ 252,724	\$ 258,081	\$ 5,357

HIGHWAY BEAUTIFICATION AND DISPOSAL OF ABANDONED VEHICLES REVOLVING FUND

BALANCE SHEET
JUNE 30, 2018
WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017
(Amounts in thousands)

	2018	 2017
<u>ASSETS</u>		
Cash and investments: With Treasury Receivable:	\$ 11,217	\$ 11,756
Payroll advance	 19	 19
Total Assets	\$ 11,236	\$ 11,775
LIABILITIES AND FUND BALANCE		
Liabilities: Accounts payable	\$ 134	\$
Due to other fund: General Fund Accrued payroll	4 76	 77
Total Liabilities	214	 77
Fund Balance:	11.000	11 (00
Restricted	 11,022	 11,698
Total Fund Balance	 11,022	 11,698
Total Liabilities and Fund Balance	\$ 11,236	\$ 11,775

HIGHWAY BEAUTIFICATION AND DISPOSAL OF ABANDONED

VEHICLES REVOLVING FUND SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

	a	Original nd Final Budget	d Final Budgetary		Final Varian Favorable (Unfavorabl	
Revenues: Charges for services	\$	4,636	\$	4,726	\$	90
Other				1		1
Total Revenues		4,636		4,727		91
Expenditures: Current: General government: Customer Services		2,851		2,643		208
Highways and streets: Facility Maintenance		2,073		1,027		1,046
Culture-recreation: Parks and Recreation		610		610		
Miscellaneous: Retirement and health benefits: Provisional		1,514		1,410		104
Other: Provisional		66				66
Total Miscellaneous		1,580		1,410		170
Total Expenditures		7,114		5,690		1,424
Revenues under Expenditures		(2,478)		(963)		1,515
Other Financing Use: Transfer out: Reimbursement for central administrative service expenses		(356)		(356)		
Revenues under		(0.074)		(1.710)		1 515
Expenditures and Other Use		(2,834)		(1,319)		1,515
Unreserved - Undesignated Fund Balance - July 1		9,120		10,304		1,184
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	6,286		8,985	\$	2,699
Adjustments to conform with generally accepted accounting principles:						
Encumbrances included above				1,278 (635) (641)		
Unreserved - Undesignated Fund Balance - June 30				8,987		
Reserved for Encumbrances - June 30				2,035		
Fund Balance - June 30 (GAAP Basis)			\$	11,022		

HIGHWAY BEAUTIFICATION AND DISPOSAL OF ABANDONED VEHICLES REVOLVING FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenues	Original and Final <u>Budget</u> <u>Actual</u>				Final Variance Favorable (Unfavorable)		
CHARGES FOR SERVICES HIGHWAYS AND STREETS: Highway Beautification Fees	\$	4,636	\$	4,726	\$	90	
MISCELLANEOUS OTHER MISCELLANEOUS: Other:							
Vacation Accumulation Deposits				<u> </u>		<u> </u>	
TOTAL HIGHWAY BEAUTIFICATION AND DISPOSAL OF ABANDONED VEHICLES REVOLVING FUND REVENUES	\$	4,636	\$	4,727	\$	91	

BIKEWAY FUND

BALANCE SHEET

JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

		2018		2017
<u>ASSETS</u>				
Cash and investments:	¢	1.045	¢	707
With Treasury Receivable:	\$	1,045	\$	383
Payroll advance		8		8
Total Assets	\$	1,053	\$	391
LIABILITIES AND FUND BALANCE				
Liabilities:				
Accounts payable	\$	31	\$	
Accrued payroll		11		9
Due to other fund: Parks and Playground Fund				25
Total Liabilities		42		34
Fund Balance:				
Restricted		1,011		357
Total Fund Balance		1,011		357
Total Liabilities and Fund Balance	\$	1,053	\$	391

BIKEWAY FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

	Original Budget		Final Budget	Bu	tual on dgetary Basis	Fav	Variance vorable avorable)
Revenue:							
Licenses and permits	\$ 558	\$	558	\$	422	\$	(136)
Total Revenue	558		558		422		(136)
Expenditures:							
Current:							
General government:							
Facility Maintenance	19		19		19		
Public safety:			/ 40		F 7 7		70
Transportation Services	646		649		577		72
Facility Maintenance	16		16		13		3
Miscellaneous:	10		10		13		3
Retirement and health benefits:							
Provisional	120		117		103		14
Capital Improvements:							
Transportation Services	 920		920		920		
Total Expenditures	1,721		1,721		1,632		89
Revenue under Expenditures	(1,163)		(1,163)		(1,210)		(47)
Other Financing Source (Use):							
Transfer in	1,169		1,169		1,169		
Transfer out:	,		,		,		
Reimbursement for central administrative							
service expenses	 (86)		(86)		(86)		
Total Other Financing Source (Use)	1,083		1,083		1,083		
Revenue and Other Source							
under Expenditures and Other Use	(80)		(80)		(127)		(47)
Unreserved - Undesignated Fund Balance - July 1	80		80		103		23
Unreserved - Undesignated Fund Balance - June 30							
(Budgetary Basis)	\$ 	\$			(24)	\$	(24)
Adjustments to conform with generally accepted		<u> </u>			()		(= -/
accepted accounting principles:							
Encumbrances included above					941		
Expenditures - prior year encumbrances					(160)		
Decrease in reserved for encumbrances					181		
Unreserved - Undesignated Fund							
Balance - June 30					938		
Reserved for Encumbrances - June 30					73		
Fund Balance - June 30 (GAAP Basis)				\$	1,011		
Talla Balance June 90 (Grafi Busis)				<u> </u>	.,		

BIKEWAY FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenue	Original and Final <u>Budget</u> <u>Actual</u>				Final Variance Favorable (Unfavorable)		
LICENSES AND PERMITS NON-BUSINESS LICENSES AND PERMITS: Other Vehicle Licenses and Fees - Bicycle Licenses	\$	461	\$	335	\$	(126)	
Moped Annual License Fee		97		87		(10)	
TOTAL REVENUE		558		422		(136)	
OTHER FINANCING SOURCES TRANSFER FROM OTHER FUNDS: Other Transfer -							
General Fund		1,169		1,169			
TOTAL OTHER FINANCING SOURCE		1,169		1,169			
TOTAL BIKEWAY FUND	\$	1,727	\$	1,591	\$	(136)	

CITY AND COUNTY OF HONOLULU PARKS AND PLAYGROUNDS FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018	 2017
<u>ASSETS</u>		
Cash and investments: With Treasury	\$ 5,087	\$ 4,209
Bikeway Fund	 	25 185
Total Assets	\$ 5,087	\$ 4,419
LIABILITY AND FUND BALANCE		
Liability: Accounts payable	\$ 368	\$ 372
Total Liability	 368	372
Fund Balance: Committed	4,719	4,047
Total Fund Balance	 4,719	 4,047
Total Liability and Fund Balance	\$ 5,087	\$ 4,419

PARKS AND PLAYGROUNDS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenue: Miscellaneous:			
Other	\$	\$ 1,566	\$ 1,566
Total Revenue		1,566	1,566
Expenditure: Capital improvements:			
Design and Construction	891	891	
Total Expenditure	891	891	
Revenue over (under) Expenditure	(891)	675	1,566
Unreserved - Undesignated Fund Balance - July 1	1,685	2,801	1,116
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ 794	3,476	\$ 2,682
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above		891 (894) 417	
Unreserved - Undesignated Fund Balance - June 30		3,890	
Reserved for Encumbrances - June 30		829	
Fund Balance - June 30 (GAAP Basis)		\$ 4,719	

PARKS AND PLAYGROUNDS FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Sources of Revenue	Original and Final <u>Budget</u>	<u>Actual</u>	Fa	l Variance avorable favorable)
MISCELLANEOUS OTHER MISCELLANEOUS: Contributions from Private Sources: Subdividers' Contributions for				
Parks and Playgrounds	\$ 	\$ 1,566	\$	1,566
TOTAL REVENUE	 <u></u>	 1,566		1,566
TOTAL PARKS AND PLAYGROUNDS FUND	\$ 	\$ 1,566	\$	1,566

CITY AND COUNTY OF HONOLULU LIQUOR COMMISSION FUND

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	 2018	 2017
<u>ASSETS</u>		
Cash and investments: With Treasury	\$ 2,429	\$ 2,205
Payroll advance	 25	 25
Total Assets	\$ 2,454	\$ 2,230
LIABILITIES AND FUND BALANCE		
Liabilities:		
Accounts payable	\$ 49 103	\$ 12 97
Due to other fund: General Fund	 4_	
Total Liabilities	 156	 109
Fund Balance:		
Restricted	 2,298	 2,121
Total Fund Balance	 2,298	2,121
Total Liabilities and Fund Balance	\$ 2,454	\$ 2,230

LIQUOR COMMISSION FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues: Licenses and permits	\$ 5,051 127 100	\$ 5,461 139 192	\$ 410 12 92
Total Revenues	5,278	5,796	518
Expenditures: Current: General government: Budget and Fiscal Services	4,260	3,283	977
Corporation Counsel	180	180 65	
Total General government	4,505	3,528	977
Miscellaneous: Retirement and health benefits: Provisional	1,750 95	1,673 24	77 71
Total Miscellaneous	1,845	1,697	148
Total Expenditures	6,350	5,225	1,125
Revenues over (under) Expenditures	(1,072)	571	1,643
Other Financing Use: Transfers out: Reimbursement for central administrative service expenses	(318)	(318)	
Revenues over (under) Expenditures and Other Use	(1,390)	253	1,643
Unreserved - Undesignated Fund Balance - July 1	1,390	1,932	542
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	2,185	\$ 2,185

LIQUOR COMMISSION FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

<u>-</u>	Original and Final Budget	Buc	tual on Igetary Basis	Final Variance Favorable (Unfavorable)
Adjustments to conform with generally accepted accounting principles:			70	
Encumbrances included above Expenditures - prior year encumbrances Decrease in reserved for encumbrances			70 (146) 104	
Unreserved - Undesignated Fund Balance - June 30			2,213	
Reserved for Encumbrances - June 30			85	
Fund Balance - June 30 (GAAP Basis)		\$	2,298	

LIQUOR COMMISSION FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenues	Original and Final <u>Budget</u>	<u>Actual</u>	Fav	Variance vorable avorable)
LICENSES AND PERMITS BUSINESS LICENSES AND PERMITS:				
Alcoholic Licenses and Permits	\$ 5,051	\$ 5,461	\$	410
CHARGES FOR SERVICES GENERAL GOVERNMENT:				
Charges for Publications, Reports, Copies, etc Fees:	3	3		
Charge for Photo I.D. Other	118 6	 123 7		5 1
Total General Government	 127	133		6
HIGHWAYS AND STREETS: Parking:				
City Employees	 	 6		6
TOTAL CHARGES FOR SERVICES	 127	 139		12
FINES AND FORFEITS FINES:				
Fines - Liquor Commission	100	192		92
MISCELLANEOUS OTHER MISCELLANEOUS: Other:				
Vacation Accumulation Deposits		4		4
TOTAL MISCELLANEOUS	 	 4		4_
TOTAL LIQUOR COMMISSION FUND REVENUES	\$ 5,278	\$ 5,796	\$	518

RENTAL ASSISTANCE FUND

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018			2017
ASSET				
Cash and investments: With Treasury	¢	1 700	¢	1 441
With Treasury	\$	1,782	\$	1,661
Total Asset	\$	1,782	\$	1,661
FUND BALANCE				
Fund Balance:				
Committed	\$	1,782	\$	1,661
Total Fund Balance	\$	1,782	\$	1,661

RENTAL ASSISTANCE FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenue: Miscellaneous:			
Other	\$ 233	\$ 233	\$
Total Revenue	233	233	
Expenditure: Current: Human services:			
Community Services	233	125	108
Total Expenditure	233	125	108
Revenue over Expenditure		108	108
Unreserved - Undesignated Fund Balance - July 1	1,565	1,661	96
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ 1,565	1,769	\$ 204
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above		13	
Expenditures - prior year encumbrances		(13)	
Unreserved - Undesignated Fund Balance - June 30		1,769	
Reserved for Encumbrances - June 30		13	
Fund Balance - June 30 (GAAP Basis)		\$ 1,782	

RENTAL ASSISTANCE FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenue	Original and Final <u>Budget</u>	<u>Actual</u>	Fa	Variance vorable avorable)
MISCELLANEOUS OTHER MISCELLANEOUS:				
Rents:				
Rental of Parking Stalls	\$ 233	\$ 233	\$	
TOTAL RENTAL ASSISTANCE FUND	\$ 233	\$ 233	\$	

CITY AND COUNTY OF HONOLULU ZOO ANIMAL PURCHASE FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	20)18	20	017
<u>ASSET</u>				
Cash and investments: With Treasury	_\$	<u></u>	\$	2
Total Asset	\$		\$	2
FUND BALANCE				
Fund Balance: Committed	\$		\$	2
Total Fund Balance	\$		\$	2

ZOO ANIMAL PURCHASE FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Other Financing Use: Transfer Out	(2)	(2)	
Unreserved - Undesignated Fund Balance - July 1	2	2	
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$		\$
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above Expenditures - prior year encumbrances Increase in reserved for encumbrances		 	
Unreserved - Undesignated Fund Balance - June 30			
Reserved for Encumbrances - June 30			
Fund Balance - June 30 (GAAP Basis)		\$	

CITY AND COUNTY OF HONOLULU **GRANTS IN AID FUND**

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018	2017
<u>ASSETS</u>		
Cash and investments: With Treasury Due from other fund: General Fund	•	\$ 6,858
Total Assets LIABILITIES AND FUND BALANCE	\$ 7,710	\$ 6,858
Liabilities: Accounts payable	\$ 511 2 	\$ 590 5
Total Liabilities	513	595
Fund Balance: Committed Total Fund Balance	7,197 7,197	6,263
Total Liabilities and Fund Balance	\$ 7,710	\$ 6,858

GRANTS IN AID FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenue:			
Miscellaneous: Interest	\$	\$ 60	\$ 60
Total Revenue		60	60
Expenditures: Current:			
General government: Budget and Fiscal Services	96	52	44
Human services: Community Services	7,822	7,551	271
TALE WAR			715
Total Expenditures	7,918	7,603	315
Revenue under Expenditures	(7,918)	(7,543)	375
Other Financing Source:			
Transfer in	7,365	7,365	
Revenue and Other Source under Expenditures	(553)	(178)	375
Unreserved - Undesignated Fund Balance - July 1	559	946	387
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ 6	768	\$ 762
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above Expenditures - prior year encumbrances Increase in reserved for encumbrances		3,979 (2,867) (326)	
Unreserved - Undesignated Fund Balance - June 30		1,554	
Reserved for Encumbrances - June 30		5,643	
Fund Balance - June 30 (GAAP Basis)		\$ 7,197	

GRANTS IN AID FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenue	Original and Final <u>Budget</u>			<u>Actual</u>	Final Variance Favorable (Unfavorable)		
MISCELLANEOUS INTEREST: Interest Earnings:							
Investments	\$		\$	60	\$	60	
TOTAL REVENUE		<u></u>		60		60	
OTHER FINANCING SOURCE TRANSFER FROM OTHER FUND: Other Transfer -							
General Fund		7,365		7,365			
TOTAL OTHER FINANCING SOURCE		7,365		7,365			
TOTAL GRANTS IN AID FUND	\$	7,365	\$	7,425	\$	60	

CITY AND COUNTY OF HONOLULU HANAUMA BAY NATURE PRESERVE FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018		2017	
<u>ASSETS</u>				
Cash and investments: With Treasury Receivables: Payroll advance	\$	6,721	\$ 6,768	
Total Assets	\$	6,742	\$ 6,791	
LIABILITIES AND FUND BALANCE				
Liabilities: Accounts payable	\$	269 51 320	\$ 85 49 134	
Fund Balance: Committed		6,422	6,657	
Total Fund Balance		6,422	 6,657	
Total Liabilities and Fund Balance	\$	6,742	\$ 6,791	

HANAUMA BAY NATURE PRESERVE FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

	ar	Original nd Final Budget	Actual on Budgetary Basis		Final Variance Favorable (Unfavorable)	
Revenues:						
Charges for services	\$	4,541	\$ 5,158	\$	617	
InterestOther		28 2,433	 65 2,584		37 151	
Total Revenues		7,002	7,807		805	
Expenditures: Current: Public safety: Emergency Services		1,166	504		662	
Culture-recreation: Enterprise Services		5 3,289	1 2,534		4 755	
Total Culture-recreation		3,294	2,535		759	
Miscellaneous: Retirement and health benefits: Provisional		1,237	893		344	
Provisional		195	 		195	
Total Miscellaneous		1,432	893		539	
Total Expenditures		5,892	 3,932		1,960	
Revenues over Expenditures		1,110	3,875		2,765	
Other Financing Uses: Transfers out: Debt service		(1,674)	(1,631)		43	
service expenses		(378)	 (378)	-		
Total Other Financing Uses		(2,052)	 (2,009)		43	
Revenues over (under) Expenditures and Other Uses		(942)	1,866		2,808	
Unreserved - Undesignated Fund Balance - July 1		942	 3,668		2,726	
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$		5,534	\$	5,534	

HANAUMA BAY NATURE PRESERVE FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

_	Original and Final Budget	 ctual on Idgetary Basis	Final Variance Favorable (Unfavorable)
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above		165	
Expenditures - prior year encumbrances		(2,266)	
Decrease in reserved for encumbrances		 1,996	
Unreserved - Undesignated Fund			
Balance - June 30		5,429	
Reserved for Encumbrances - June 30		993	
Fund Balance - June 30 (GAAP Basis)		\$ 6,422	

HANAUMA BAY NATURE PRESERVE FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenues		Original and Final Budget		Actual	Fav	Variance vorable avorable)
					-	
CHARGES FOR SERVICES						
HIGHWAYS AND STREETS:						
Hanauma Bay Parking	\$	194	\$	195	\$	1
CULTURE-RECREATION:						
Miscellaneous:						
Hanauma Bay Admission Fee		4,347		4,963		616
TOTAL CHARGES FOR SERVICES		A E A 1		F 1F0		617
TOTAL CHARGES FOR SERVICES		4,541		5,158		017
MISCELLANEOUS						
INTEREST:						
Interest Earnings:						
Investments		28		65		37
OTHER MISCELLANEOUS:						
Rents:						
Perquisite Housing		7		9		2
Concessions:						
Parks and Recreation Facilities:						
Hanauma Gift Shop Concession		230		263		33
Hanauma Beach Park Concession		250		381		131
Hanauma Shuttle Bus Service		74		48		(26)
Hanauma Snorkeling Rental		1,872		1,883		11
Total Other Miscellaneous		2,433		2,584		151
Total Other Miscellaneous	-	2,733	-	2,304		131
TOTAL MISCELLANEOUS		2,461		2,649		188
TOTAL HANAUMA BAY NATURE						
PRESERVE FUND	\$	7,002	\$	7,807	\$	805

CITY AND COUNTY OF HONOLULU RESERVE FOR FISCAL STABILITY FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018	2017
<u>ASSET</u>		
Cash and investments:	.	4 107 110
With Treasury	\$ 111,615	\$ 103,642
Total Asset	\$ 111,615	\$ 103,642
FUND BALANCE		
Fund Balance:		
Committed	\$ 111,615	\$ 103,642
Total Fund Balance	\$ 111,615	\$ 103,642

RESERVE FOR FISCAL STABILITY FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)	
Revenues: Licenses and permits	\$ 67	\$	\$ (67)	
Interest	440	973	533	
Total Revenues	507	973	466	
Other Financing Sources: Sales of capital assets	214 7,000	7,000	(214)	
Total Other Financing Sources	7,214	7,000	(214)	
Revenues and Other Sources	7,721	7,973	252	
Unreserved - Undesignated Fund Balance - July 1	103,087	103,642	555	
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ 110,808	111,615	\$ 807	
Adjustments to conform with generally accepted accounting principles:				
Encumbrances included above Expenditures - prior year encumbrances Increase in reserved for encumbrances		 		
Unreserved - Undesignated Fund Balance - June 30		111,615		
Reserved for Encumbrances - June 30				
Fund Balance - June 30 (GAAP Basis)		\$ 111,615		

RESERVE FOR FISCAL STABILITY FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenues	Original and Final <u>Budget</u>	<u>Actual</u>	Final Variance Favorable (Unfavorable)		
LICENSES AND PERMITS NON-BUSINESS LICENSES AND PERMITS: Easement Grants	\$ 67	\$ 	\$	(67)	
MISCELLANEOUS INTEREST: Interest Earnings:					
Investments	440	 973		533	
TOTAL REVENUES	507	 973		466	
OTHER FINANCING SOURCES SALES OF CAPITAL ASSETS: Sale of Capital Assets	214	 		(214)	
TRANSFER FROM OTHER FUND: Other Transfer -					
General Fund	7,000	 7,000			
TOTAL OTHER FINANCING SOURCES	7,214	 7,000		(214)	
TOTAL RESERVE FOR FISCAL STABILITY FUND	\$ 7,721	\$ 7,973	\$	252	

CITY AND COUNTY OF HONOLULU CLEAN WATER AND NATURAL LANDS FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018	2017
<u>ASSET</u>		
Cash and investments: With Treasury	\$ 23,508	\$ 17,469
Total Asset	\$ 23,508	\$ 17,469
FUND BALANCE		
Fund Balance: Restricted	\$ 23,508	\$ 17,469
Total Fund Balance	\$ 23,508	\$ 17,469

CLEAN WATER AND NATURAL LANDS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues: Taxes Miscellaneous:	\$ 5,863	\$ 5,863	\$
Interest	125	176	51
Total Revenues	5,988	6,039	51
Expenditure: Capital improvements:			
Design and Construction	10,533	10,533	
Total Expenditure	10,533	10,533	
Revenues under Expenditure	(4,545)	(4,494)	51
Unreserved - Undesignated Fund Balance - July 1	6,624	17,462	10,838
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ 2,079	12,968	\$ 10,889
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above		10,533	
Expenditures - prior year encumbrances		(4,251)	
Unreserved - Undesignated Fund Balance - June 30		19,250	
Reserved for Encumbrances - June 30		4,258	
Fund Balance - June 30 (GAAP Basis)		\$ 23,508	

CLEAN WATER AND NATURAL LANDS FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenues	Original and Final <u>Budget</u> <u>Actual</u>			Final Variance Favorable (Unfavorable)		
TAXES GENERAL PROPERTY TAXES: Real Property Tax	\$	5,863	\$	5,863	\$	
MISCELLANEOUS INTEREST: Interest Earnings:		105		17/		F.1
Investments		125		176		51
TOTAL CLEAN WATER AND NATURAL LANDS FUND	\$	5,988	\$	6,039	\$	51

CITY AND COUNTY OF HONOLULU AFFORDABLE HOUSING FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018		 2017
<u>ASSET</u>			
Cash and investments:			
With Treasury	\$	41,939	\$ 40,329
Total Asset	\$	41,939	\$ 40,329
LIABILITY AND FUND BALANCE			
Liability:			
Accounts payable	\$	3,345	\$
Total Liability		3,345	
Fund Balance:			
Restricted		38,594	 40,329
Total Fund Balance		38,594	 40,329
Total Liability and Fund Balance	\$	41,939	\$ 40,329

AFFORDABLE HOUSING FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	a	Original nd Final Budget	 ctual on udgetary Basis	Fa	Variance vorable favorable)
Revenues: Taxes Miscellaneous:	\$	5,863	\$ 5,863	\$	
Interest		156	 377		221
Total Revenues		6,019	 6,240		221
Expenditure:					
Capital improvements: Community Services		5,000	5,000		
Total Expenditure		5,000	5,000		
Revenues over Expenditure		1,019	1,240		221
Unreserved - Undesignated Fund Balance - July 1		13,026	22,667		9,641
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	14,045	23,907	\$	9,862
Adjustments to conform with generally accepted accounting principles:					
Encumbrances included above Expenditures - prior year encumbrances Decrease in reserved for encumbrances			4,700 (7,675) 10,086		
Unreserved - Undesignated Fund Balance - June 30			31,018		
Reserved for Encumbrances - June 30			7,576		
Fund Balance - June 30 (GAAP Basis)			\$ 38,594		

CITY AND COUNTY OF HONOLULU AFFORDABLE HOUSING FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues	Original and Final <u>Budget</u>	<u>Actual</u>	Fav	Variance vorable avorable)
TAXES GENERAL PROPERTY TAXES: Real Property Tax	\$ 5,863	\$ 5,863	\$	
MISCELLANEOUS INTEREST: Interest Earnings: Investments	156_	377		221_
TOTAL AFFORDABLE HOUSING FUND	\$ 6,019	\$ 6,240	\$	221

CITY AND COUNTY OF HONOLULU COMMUNITY DEVELOPMENT FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2	2018	2017		
<u>ASSETS</u>					
Cash and investments: With Treasury	\$	142	\$ 249		
Loans		11 58 11	11 28 11		
Other receivable Due from other fund: Federal Grants Fund		 	8,752 11		
Total Assets	\$	222	\$ 9,062		
LIABILITIES, DEFERRED INFLOW AND FUND BALANCE					
Liabilities: Accounts payable	\$	51	\$ 8,796		
General Fund		69 2 43	 173 49		
Total Liabilities		165	9,018		
Deferred Inflow: Deferred inflow		11	 11_		
Total Deferred Inflow		11	11		
Fund Balance: Restricted		46	 33		
Total Fund Balance		46	 33		
Total Liabilities, Deferred Inflow and Fund Balance	\$	222	\$ 9,062		

COMMUNITY DEVELOPMENT FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Original Budget	 Final Budget	_	actual on udgetary Basis	F	al Variance avorable nfavorable)
Revenues: Intergovernmental	\$ 7,811	\$ 15,109	\$	20,442	\$	5,333 33
Other	 7,811	 15,109		20,475		5,366
Expenditures: Current: General government: Budget and Fiscal Services	735	735		669		5,300
Human services: Community Services	827	827		523		304
Capital improvements: Community Services	 6,249	13,547		13,547		
Total Expenditures	7,811	 15,109		14,739		370
Revenue over Expenditures				5,736		5,736
Unreserved - Undesignated Fund Balance - July 1	 	 		(10,361)		(10,361)
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ 	\$ 		(4,625)	\$	(4,625)
Adjustments to conform with generally accepted accounting principles: Encumbrances included above Expenditures - prior year encumbrances Decrease in reserved for encumbrances				2,819 (8,542) 4,481		
Unreserved - Undesignated Fund Balance - June 30				(5,867)		
Reserved for Encumbrances - June 30				5,913		
Fund Balance - June 30 (GAAP Basis)			\$	46		

COMMUNITY DEVELOPMENT FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenues	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Fa	l Variance avorable favorable)
INTERGOVERNMENTAL FEDERAL GRANTS:					
Community Development Block Grant	\$ 7,811	\$ 15,109	\$ 20,442	\$	5,333
TOTAL INTERGOVERNMENTAL	 7,811	 15,109	 20,442		5,333
MISCELLANEOUS					
OTHER MISCELLANEOUS:					
Other:					
Sundry Refunds	 	 	33		33
TOTAL COMMUNITY DEVELOPMENT	\$ 7,811	\$ 15,109	\$ 20,475	\$	5,366

PATSY T. MINK CENTRAL OAHU REGIONAL PARK FUND

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017

	2	2018	2	2017
ASSET				
Cash and investments:				
With Treasury	\$	496	\$	421
Total Asset	\$	496	\$	421
FUND BALANCE				
Fund Balance: Committed	¢	496	¢	421
Committee	Ψ	170	Ψ	ızı
Total Fund Balance	\$	496	\$	421

PATSY T. MINK CENTRAL OAHU REGIONAL PARK FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	and	iginal Final Idget	Buc	cual on Igetary Basis	Favo	/ariance orable vorable)
Revenues: Charges for services	\$	195	\$	196	\$	1
Other		15		14		(1)
Total Revenues		210		210		
Expenditure: Current: Culture-recreation:		210		171		70
Parks and Recreation		210		171		39
Revenues over Expenditure				39		39
Other Financing Use: Transfer out: Reimbursement for central administrative service expenses		(11)		(11)		<u></u>
Revenues over (under) Expenditure and Other Use		(11)		28		39
Unreserved - Undesignated Fund Balance - July 1		253		311		58
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	242		339	\$	97
Adjustments to conform with generally accepted accounting principles:						
Encumbrances included above Expenditures - prior year encumbrances Increase in reserved for encumbrances				157 (110) (47)		
Unreserved - Undesignated Fund Balance - June 30				339		
Reserved for Encumbrances - June 30				157		
Fund Balance - June 30 (GAAP Basis)			\$	496		

PATSY T. MINK CENTRAL OAHU REGIONAL PARK FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues	Original and Final <u>Budget</u>	<u>Actual</u>	Fav	Variance orable ovorable)
CHARGES FOR SERVICES GENERAL GOVERNMENT: Custodial and Attendant Services	\$ 20	\$ 27	\$	7
CULTURE-RECREATION: Fees for Use of Parks	 175	 169		(6)
TOTAL CHARGES FOR SERVICES	 195	196		11
MISCELLANEOUS OTHER MISCELLANEOUS: Concessions:				
Parks and Recreation Facilities	 15	 14_		(1)
TOTAL PATSY T. MINK CENTRAL OAHU REGIONAL PARK FUND	\$ 210	\$ 210	\$	

CITY AND COUNTY OF HONOLULU WAIPIO PENINSULA SOCCER PARK FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2	2018	2	2017
ASSET				
Cash and investments:				
With Treasury	\$	142	\$	179
Total Asset	\$	142	\$	179
FUND BALANCE				
Fund Balance:				
Committed	\$	142	\$	179
Total Fund Balance	\$	142	\$	179

WAIPIO PENINSULA SOCCER PARK FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	and	iginal Final dget	Budg	ial on getary asis	Fav	Variance orable vorable)
Revenue:	¢	87	¢	70	¢	(17)
Charges for services	<u> </u>	67	\$	70	\$	(17)
Total Revenue		87		70		(17)
Expenditure: Current:						
Culture-recreation: Parks and Recreation		87		47		40
Revenue over Expenditure				23		23
Other Financing Use: Transfer out: Reimbursement for central administrative						
service expenses		(4)		(4)		
Revenue over (under) Expenditure and Other Use		(4)		19		23
Unreserved - Undesignated Fund Balance - July 1		89		123		34
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	85		142	\$	57
Adjustments to conform with generally accepted accounting principles:						
Encumbrances included above				 (56) 56		
Unreserved - Undesignated Fund Balance - June 30				142		
Reserved for Encumbrances - June 30						
Fund Balance - June 30 (GAAP Basis)			\$	142		

CITY AND COUNTY OF HONOLULU WAIPIO PENINSULA SOCCER PARK FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenue	Original and Final <u>Budget</u>	<u>Actual</u>	F	al Variance avorable afavorable)
CHARGES FOR SERVICES CULTURE-RECREATION: Fees for Use of Parks	\$ 87	\$ 70	\$	(17)
TOTAL WAIPIO PENINSULA SOCCER PARK FUND	\$ 87	\$ 70	\$	(17)

CITY AND COUNTY OF HONOLULU HONOLULU ZOO FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

		2018	20)17
ASSET				
Cash and investments: With Treasury	\$	5 <i>64</i> 6	\$	
With Heastly	Ψ	5,646	<u>.</u>	
Total Asset	\$	5,646	\$	
LIABILITIES AND FUND BALANCE				
Liabilities:				
Accounts payable	\$	174	\$	
Due to other funds:				
General Fund		3,284		
Special Events Fund		4		
Accrued payroll		163		
Total Liabilities		3,625		
Fund Balance:				
Committed		2,021		
Total Fund Balance		2,021		
Total Liabilities and Fund Balance	\$	5,646	\$	

HONOLULU ZOO FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

	Original Actual on and Final Budgetary Budget Basis		Final Variance Favorable (Unfavorable)
Revenues:			
Taxes	\$ 5,863 5,787	\$ 5,863 5,870	\$ 83
Interest		15	15
Other	250	288	38
Total Revenues	11,900	12,036	136
Expenditures:			
Current:			
Culture-recreation:	0.540	7.051	400
Enterprise Services	8,540	7,851	689
Miscellaneous: Retirement and health benefits:			
Provisional	2,527	2,428	99
Odhari			
Other: Provisional	154		154
1 TOVISIONAL	131		
Total Miscellaneous	2,681	2,428	253
Total Expenditures	11,221	10,279	942
Revenues over Expenditures	679	1,757	1,078
Other Finance Source (Uses):	2	3,329	3,327
Transfers out:	2	3,327	3,321
Debt service	(3,285)	(3,285)	
service expenses	(690)	(690)	
Total Other Financing Source (Uses)	(3,973)	(646)	3,327
Revenues and Other Source over			
(under) Expenditures and Other Uses	(3,294)	1,111	4,405
Unreserved - Undesignated Fund Balance - July 1	4,799	<u></u>	(4,799)
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ 1,505	1,111	\$ (394)

HONOLULU ZOO FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above Expenditures - prior year encumbrances Increase in reserved for encumbrances		910 (910)	
Unreserved - Undesignated Fund Balance - June 30		1,111	
Reserved for Encumbrances - June 30		910	
Fund Balance - June 30 (GAAP Basis)		\$ 2,021	

HONOLULU ZOO FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

		Original nd Final			Variance vorable
Source of Revenues	<u>l</u>	<u>Budget</u>	<u>Actual</u>	(Un	<u>favorable)</u>
TAXES					
GENERAL PROPERTY TAXES:					
Real Property Tax	\$	5,863	\$ 5,863	\$	
TOTAL TAXES		5,863	 5,863		
CHARGES FOR SERVICES					
HIGHWAYS AND STREETS		005	1 150		174
Zoo Parking Lot		985	1,159		174
CULTURE-RECREATION:					
Honolulu Zoo		4,802	 4,711		(91)
TOTAL CHARGES FOR SERVICES		5,787	5,870		83
MISCELLANEOUS					
INTEREST:					
Interest Earnings: Investments			15		15
mvesuments			13		13
OTHER MISCELLANEOUS:					
Concessions: Food Concession - Honolulu Zoo		250	285		35
1 000 Concession - Honorau 200		230	203		33
Other:			_		_
Sundry Refunds			 3		3
TOTAL MISCELLANEOUS		250	 303		53
TOTAL REVENUES		11,900	 12,036		136
OTHER FINANCING SOURCES TRANSFERS FROM OTHER FUNDS:					
Other Transfers - Special Events Fund			3,327		3,327
Zoo Animal Purchase Fund		2	 2		
TOTAL OTHER FINANCING SOURCES		2	 3,329		3,327
TOTAL HONOLULU ZOO FUND	\$	11,902	\$ 15,365	\$	3,463

GOLF FUND

BALANCE SHEET

JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

		2018		2017
<u>ASSETS</u>				
Cash and investments:				
With Treasury	\$	1,843	\$	751
Receivable: Payroll advance		86		90
rayion advance	-	00		90
Total Assets	\$	1,929	\$	841
LIABILITIES AND FUND BALANCE				
Liabilities:				
Accounts payable	\$	119	\$	150
Due to other fund:				
Payroll Clearance Fund		l 227		1
Accrued payroll		223		212
Total Liabilities		343		363
Fund Balance:				
Committed		1,586		478
		<u>, </u>	1	
Total Fund Balance		1,586		478
Total Liabilities and Fund Balance	\$	1,929	\$	841

GOLF FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

	Original and Final Budget		and Final Budgetary			
Revenues: Charges for services	\$	6,850	\$	6,305	\$	(545)
Other		2,659		2,812		153
Total Revenues		9,509		9,117		(392)
Expenditures: Current: Culture-recreation:						
Enterprise Services		10,579		9,987		592
Miscellaneous: Retirement and health benefits: Provisional		3,893		3,784		109
Other: Provisional		399		200		199
Total Miscellaneous		4,292		3,984		308
Total Expenditures		14,871		13,971		900
Revenues under Expenditures		(5,362)		(4,854)		508
Other Finance Source (Uses): Transfer in Transfers out:		6,761		6,761		
Debt service		(1,848)		(950)		898
service expenses		(836)				836
Total Other Financing Source (Uses)		4,077		5,811		1,734
Revenues and Other Source over (under) Expenditures and Other Uses		(1,285)		957		2,242
Unreserved - Undesignated Fund Balance - July 1		1,285		134		(1,151)
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$			1,091	\$	1,091

GOLF FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

<u>-</u>	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above Expenditures - prior year encumbrances Increase in reserved for encumbrances		361 (210) (43)	
Unreserved - Undesignated Fund Balance - June 30		1,199	
Reserved for Encumbrances - June 30		387	
Fund Balance - June 30 (GAAP Basis)		\$ 1,586	

GOLF FUND SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues	Original and Final Budget		Actual	Final Variance Favorable (Unfavorable)	
	Daugee		<u>recour</u>	<u>\(\alpha\)</u>	<u>avorabiej</u>
CHARGES FOR SERVICES CULTURE-RECREATION:					
Golf Course Fees	\$ 6,850	<u> </u>	6,305	\$	(545)
TOTAL CHARGES FOR SERVICES	6,850	<u> </u>	6,305		(545)
MISCELLANEOUS OTHER MISCELLANEOUS: Rents:					
Golf Cart Rentals	2,069	•	2,124		55
Rental for Use of Land			6		6
Total Rents	2,069	<u> </u>	2,130		61
Concessions: Food Concession - Golf Courses	125 15 450	5	95 7 571		(30) (8) 121
Total Concessions	590	<u> </u>	673		83
Other:					
Sundry Refunds			9		9
Total Other		<u> </u>	9		9
TOTAL MISCELLANEOUS	2,659	<u> </u>	2,812		153
TOTAL REVENUES	9,509	<u> </u>	9,117		(392)
OTHER FINANCING SOURCE TRANSFER FROM OTHER FUND: Other Transfer - General Fund	4 741		4 741		
			6,761		
TOTAL OTHER FINANCING SOURCE	6,761		6,761		
TOTAL GOLF FUND	\$ 16,270	<u> </u>	15,878	\$	(392)

CITY AND COUNTY OF HONOLULU SPECIAL EVENTS FUND

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

		2018		2017
<u>ASSETS</u>				
Cash and investments:	¢	1.070	.	7.054
With Treasury	\$	1,070	\$	7,054
Payroll advance		117		130
Due from other fund:				
Honolulu Zoo Fund		4		
Total Assets	\$	1,191	\$	7,184
LIABILITIES AND FUND BALANCE				
Liabilities:				
Accounts payable	\$	183	\$	223
Due to other fund:		2.1		
General Fund		21		 1
Accrued payroll		200		383
Total Liabilities		404		607
Fund Balance:				
Committed		787		6,577
Total Fund Balance		787		6,577
Total Liabilities and Fund Balance	\$	1,191	\$	7,184

SPECIAL EVENTS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

	an	and Final Budgetary Fa		d Final Budgetary Favora		Budgetary		Variance vorable avorable)	
Revenues:									
Charges for services	\$	88	\$	69	\$	(19)			
Interest		21		43		22			
Other		7,762		8,263		501			
Total Revenues		7,871		8,375		504			
Expenditures:									
Current:									
General government:									
Budget and Fiscal Services		35		35					
Culture-recreation:									
Enterprise Services		7,178		6,771		407			
Miscellaneous:									
Retirement and health benefits: Provisional		2,918		2,849		69			
1 TOVISIONAL		2,710		2,047		07			
Other:									
Provisional		616		300		316			
Total Miscellaneous		3,534		3,149		385			
Total Expenditures		10,747		9,955		792			
Revenues under Expenditures		(2,876)		(1,580)		1,296			
Other Finance Source (Uses):									
Transfer in		3,168		3,168					
Transfers out:		•		,					
Transfer to Honolulu Zoo Fund				(3,327)		(3,327)			
Debt service Reimbursement for central administrative		(2,451)		(2,451)					
service expenses		(660)		(660)					
·					-	(7.707)			
Total Other Financing Source (Uses)		57		(3,270)		(3,327)			

SPECIAL EVENTS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues and Other Source under Expenditures and Other Uses	(2,819)	(4,850)	(2,031)
Unreserved - Undesignated Fund Balance - July 1	2,819	5,132	2,313
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	282	\$ 282
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above Expenditures - prior year encumbrances Decrease in reserved for encumbrances		226 (1,166) 961	
Unreserved - Undesignated Fund Balance - June 30		303	
Reserved for Encumbrances - June 30		484	
Fund Balance - June 30 (GAAP Basis)		\$ 787	

CITY AND COUNTY OF HONOLULU SPECIAL EVENTS FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

Source of Revenues	Original and Final <u>Budget</u>	<u>Actual</u>	Final Variance Favorable (Unfavorable)
CHARGES FOR SERVICES			
GENERAL GOVERNMENT:			
Surcharge on Auditorium Tickets	\$ 80	\$ 67	\$ (13)
Other	8	2	(6)
Total General Government	88	69	(19)
TOTAL CHARGES FOR SERVICES	88	69	(19)
MISCELLANEOUS			
INTEREST:			
Interest Earnings:			
Investments	21	43	22
OTHER MISCELLANEOUS:			
Rents:			
Rental for Use of Land	20	23	3
Rental of Auditorium Facilities	2,180	2,154	(26)
Auditorium Equipment Rental	1,232	1,579	347
Total Rents	3,432	3,756	324
Concessions:			
Food Concession - Auditoriums	700	472	(228)
Food Concession - Parks	75	157	82
Parking - Auditoriums	2,250	2,542	292
Novelty Sales Concession - Auditoriums	[^] 65	43	(22)
Other - Auditoriums	2	2	
Beach Concession - Parks	1,130	1,149	19
Pouring Rights	57	60	3
Other Concessions	51	53	2
Total Concessions	4,330	4,478	148

CITY AND COUNTY OF HONOLULU SPECIAL EVENTS FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 2 of 2)

Source of Revenues	Original and Final <u>Budget</u>	<u>Actual</u>	Final Variance Favorable (Unfavorable)
Other: Vacation Accumulation Deposits		29	29
Total Other		29	29
Total Other Miscellaneous	7,762	8,263	501
TOTAL MISCELLANEOUS	7,783	8,306	523
TOTAL REVENUES	7,871	8,375	504
OTHER FINANCING SOURCE TRANSFER FROM OTHER FUND: Other Transfer -			
General Fund	3,168	3,168	
TOTAL OTHER FINANCING SOURCE	3,168	3,168	
TOTAL SPECIAL EVENTS FUND	\$ 11,039	\$ 11,543	\$ 504

CITY AND COUNTY OF HONOLULU SPECIAL PROJECTS FUND

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017

	2018		2017
<u>ASSETS</u>			
Cash and investments: With Treasury	\$	11,348	\$ 9,246
Intergovernmental		961 17	 1,403 24
Total Assets	\$	12,326	\$ 10,673
LIABILITIES AND FUND BALANCE			
Liabilities: Accounts payable	\$	675 131 408	\$ 434 125 7
Federal Grants Fund		25 1	1
Total Liabilities		1,240	 567
Fund Balance: Restricted		11,086	10,106
Total Fund Balance		11,086	 10,106
Total Liabilities and Fund Balance	\$	12,326	\$ 10,673

SPECIAL PROJECTS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 1 of 2)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues:				
Intergovernmental	\$ 9,845 400	\$ 23,015 400	\$ 12,530 533	\$ (10,485) 133
Interest			13	13
Other	47	467	1,696	1,229
Total Revenues	10,292	23,882	14,772	(9,110)
Expenditures:				
Current:				
General government:				
Budget and Fiscal Services		94	4	90
Customer Services	47	47		47
Information Technology	1,806	1,806	1,262	544
Mayor	457	457	410	47
Planning and Permitting	123	123	41	82
Prosecuting Attorney	2,430	2,745	1,478	1,267
Total General government	4,863	5,272	3,195	2,077
Emergency Management	32	32	32	
Emergency Services	755	755	709	46
Fire	1,421	1,421	842	579
Police	6,571	8,563	6,671	1,892
Transportation Services	871	871	741	130
·				
Total Public safety Highways and streets:	9,650	11,642	8,995	2,647
Facility Maintenance	29	29		29
Community Services	10,197	10,197	8,582	1,615
Enterprise Services	231	231	174	57
Mayor	4	4		4
Parks and Recreation	635	986	150	836
Total Culture-recreation	870	1,221	324	897
Utilities or other enterprises:				
Transportation Services	500	500		500
Total Expenditures	26,109	28,861	21,096	7,765
Revenues under Expenditures	(15,817)	(4,979)	(6,324)	(1,345)
Unreserved - Undesignated Fund Balance - July 1			8	8
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ (15,817)	\$ (4,979)	(6,316)	\$ (1,337)

SPECIAL PROJECTS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

(Page 2 of 2)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Adjustments to conform with generally accepted accounting principles:				
Encumbrances included above			9,943	
Expenditures - prior year encumbrances			(2,639) (4,175)	
Unreserved - Undesignated Fund				
Balance - June 30			(3,187)	
Reserved for Encumbrances - June 30			14,273	
Fund Balance - June 30 (GAAP Basis)			\$ 11,086	

SPECIAL PROJECTS FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Source of Revenues		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	F	al Variance avorable afavorable)
INTERGOVERNMENTAL								
STATE GRANTS:								
Department of the Attorney General	\$	2,263		2,417	\$	1,346	\$	(1,071)
Department of Defense		32		32		31		(1)
Department of Health		5,084		7,708		6,470		(1,238)
Department of Human Services		23		912		1,861		949
Department of Labor and Industrial Relations		101		357		253		(104)
Department of Land and Natural Resources		611		1,212		405		(807)
Department of Transportation		625		916		291		(625)
Hawaii Tourism Authority				95		81		(14)
Wireless Enhanced 911 Board				8,095		1,626		(6,469)
Grants from Other Agencies		1,106		1,271		166		(1,105)
TOTAL INTERGOVERNMENTAL		9,845		23,015		12,530		(10,485)
CHARGES FOR SERVICES								
PUBLIC SAFETY:								
Plan Review Fee		400		400		533		133
MISCELLANEOUS								
INTEREST:								
Interest Earnings:								
Investments						13		13
OTHER MISCELLANEOUS:								
Contributions from Private Sources:								
Community Programing		47		47				(47)
Contributions to the City				340		922		582
·				,				
Total Contributions from Private Sources		47		387		922		535
Other:								
Other				80		564		484
Sundry Refunds						210		210
• • • • • • • • • • • • • • • • • • • •								
Total Other Miscellaneous		47		467		1,696		1,229
TOTAL MISCELLANEOUS		47		467		1,709		1,242
	<u>_</u>	-	<u></u>	•	<u>_</u>		<u>_</u>	
TOTAL SPECIAL PROJECTS FUND	<u> </u>	10,292	\$	23,882	\$	14,772	\$	(9,110)

CITY AND COUNTY OF HONOLULU FEDERAL GRANTS FUND

BALANCE SHEET JUNE 30, 2018 ITH COMPARATIVE AMOUNTS FO

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018			2017
<u>ASSETS</u>				
Cash and investments: With Treasury	\$	16,744	\$	16,017
Receivables:	Ψ	10,7 11	*	10,017
Loans		2,925		3,013
Intergovernmental		17,881		19,170
Payroll advance		83		94
Due from other funds:		9		
Community Development Fund		2 25		 1
Special Projects FundFederal Grants Capital Projects Fund		25		15
rederal Grants Capital Projects Fund			-	
Total Assets	\$	37,660	\$	38,310
LIABILITIES, DEFERRED INFLOW AND FUND BALANCE				
Liabilities:				
Accounts payable	\$	876	\$	2,296
Accrued payroll		130		131
Due to other funds:				
General Fund		16,488		16,395
Community Development Fund				11
Total Liabilities		17,494		18,833
Deferred Inflow:				
Deferred inflow		2,925		3,013
		,		,
Total Deferred Inflow		2,925		3,013
Fund Balance:				
Restricted		17,241		16,464
		,		
Total Fund Balance		17,241		16,464
Total Liabilities, Deferred Inflow and Fund Balance	\$	37,660	\$	38,310

FEDERAL GRANTS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 1 of 2)

	Original Budget	 Final Budget		Actual on Sudgetary Basis	F	al Variance avorable nfavorable)
Revenues: Intergovernmental	\$ 45,459	\$ 58,829	\$	46,683	\$	(12,146)
Interest Other	 574	 574		144 2,404		144 1,830
Total Revenues	46,033	59,403		49,231		(10,172)
Expenditures: Current: General government:						
Budget and Fiscal Services Design and Construction	466 720	466 720		45 640		421 80
Information Technology	53 3 128	53 3 128		 3 128		53
Planning and Permitting Prosecuting Attorney	1,959	1,959		1,398		561
Total General government	 3,329	 3,329		2,214		1,115
Public safety: Emergency Management	3,579	3,579		2,357		1,222
FirePolice	145 5,295	145 19,495		81 7,593		64 11,902
Transportation Services	 2,993	 2,993	-	2,393		600
Total Public safety	 12,012	 26,212		12,424		13,788
Human services: Community Services	22,702	22,847		12,120		10,727
Culture-recreation: Parks and Recreation	362	362		212		150
Utilities or other enterprises: Transportation Services	21,025	21,025		21,025		
Total Expenditures	59,430	73,775		47,995		25,780

FEDERAL GRANTS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

(Amounts in thousands)

(Page 2 of 2)

	Original Budget	Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues over (under) Expenditures	(13,397)	(14,372)	1,236	15,608
Unreserved - Undesignated Fund Balance - July 1			(2,989)	(2,989)
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$ (13,397)	\$ (14,372)	(1,753)	\$ 12,619
Adjustments to conform with generally accepted accounting principles:				
Encumbrances included above Expenditures - prior year encumbrances Decrease in reserved for encumbrances			11,151 (11,610) 906	
Unreserved - Undesignated Fund Balance - June 30			(1,306)	
Reserved for Encumbrances - June 30			18,547	
Fund Balance - June 30 (GAAP Basis)			\$ 17,241	

FEDERAL GRANTS FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenues	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Final Variance Favorable (Unfavorable)
INTERGOVERNMENTAL				
FEDERAL GRANTS:	¢ 707	¢ 707	¢ 157	¢ (150)
Department of Agriculture	\$ 307	\$ 307	\$ 157	\$ (150)
Department of Commerce		230 55	135	(95) 968
Department of Education Department of Health and Human Services	 7 474	8,664	1,023 3,771	
Department of Homeland Security	7,676 129	3,207	3,771 3,264	(4,893) 57
Department of Housing and Urban Development	7,211	7,211	6,776	(435)
Department of Justice	869	3,364	2,404	(960)
Department of Labor	7,385	7,389	3,396	(3,993)
Department of Transportation	21,882	26,795	24,043	(2,752)
Environmental Protection Agency	21,002	20,775	160	160
Office of National Drug Control Policy		1,607	1,460	(147)
Other Agencies			94	94
TOTAL INTERGOVERNMENTAL	45,459	58,829	46,683	(12,146)
MISCELLANEOUS				
INTEREST:				
Interest Earnings:				
Investments			144	144
OTHER MISCELLANEOUS:				
Other:				
Other	574	574	2,276	1,702
Sundry Refunds			128	128
Total Other	574	574	2,404	1,830
TOTAL MISCELLANEOUS	574	574	2,548	1,974
TOTAL FEDERAL GRANTS FUND	\$ 46,033	\$ 59,403	\$ 49,231	\$ (10,172)

CITY AND COUNTY OF HONOLULU HOUSING AND COMMUNITY DEVELOPMENT REHABILITATION LOAN FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018	2017
<u>ASSETS</u>		
Cash and investments: With Treasury	\$ 6,124	\$ 6,234
Loans	7,898	9,741
Total Assets	\$ 14,022	\$ 15,975
LIABILITY, DEFERRED INFLOW AND FUND BALANCE		
Liability: Accounts payable	\$ 41_	\$ 42
Total Liability	41	42
Deferred Inflow: Deferred inflow	7,898	9,741
Total Deferred Inflow	7,898	9,741
Fund Balance: Restricted	6,083	6,192
Total Fund Balance	6,083	6,192
Total Liability, Deferred Inflow and Fund Balance	\$ 14,022	\$ 15,975

HOUSING AND COMMUNITY DEVELOPMENT REHABILITATION LOAN FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -

BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Original and Final Budget	Actual on Budgetary Basis	Final Variance Favorable (Unfavorable)
Revenues: Miscellaneous:			
Interest Other	\$ 3,000	\$ 73 797	\$ 73 (2,203)
Total Revenues	3,000	870	(2,130)
Expenditure: Current: Human services:			
Community Services	3,000	870	2,130
Revenues over Expenditure			
Unreserved - Undesignated Fund Balance - July 1		(33)	(33)
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	(33)	\$ (33)
Adjustments to conform with generally accepted accounting principles:			
Encumbrances included above		822 (931) 109	
Unreserved - Undesignated Fund Balance - June 30		(33)	
Reserved for Encumbrances - June 30		6,116	
Fund Balance - June 30 (GAAP Basis)		\$ 6,083	

CITY AND COUNTY OF HONOLULU HOUSING AND COMMUNITY DEVELOPMENT REHABILITATION LOAN FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenues	Original and Final <u>Budget</u>		<u>Actual</u>	Fa	l Variance avorable <u>favorable)</u>
MISCELLANEOUS INTEREST: Interest Earnings: Investments	\$ 	\$	73	\$	73
Total Interest			73		73
OTHER MISCELLANEOUS: Repayments of Department of Housing and Community Development Loans: Principal	3,000 		776 20 1		(2,224) 20 1
Total Other Miscellaneous	3,000		797		(2,203)
TOTAL HOUSING AND COMMUNITY DEVELOPMENT REHABILITATION LOAN FUND	\$ 3,000	<u>\$</u>	870	\$	(2,130)

CITY AND COUNTY OF HONOLULU PAUAHI PROJECT EXPENDITURES, HAWAII R-15 FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

-		2018		2017
ASSET				
Cash and investments: With Treasury	\$	973	\$	964
Total Asset	\$	973	\$	964
FUND BALANCE				
Fund Balance: Restricted	\$	973	\$	964
Total Fund Balance	\$	973	\$	964

PAUAHI PROJECT EXPENDITURES, HAWAII R-15 FUND SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -**BUDGET AND ACTUAL**

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

D	Original and Final Budget		Actual on Budgetary Basis		Final Variance Favorable (Unfavorable)	
Revenue: Miscellaneous: Interest	\$		\$	9	\$	9
Total Revenue	<u> </u>			9		9
Unreserved - Undesignated Fund Balance - July 1		961		964		3
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	961		973	\$	12
Adjustments to conform with generally accepted accounting principles:						
Encumbrances included above Expenditures - prior year encumbrances Increase in reserved for encumbrances				 		
Unreserved - Undesignated Fund Balance - June 30				973		
Reserved for Encumbrances - June 30						
Fund Balance - June 30 (GAAP Basis)			\$	973		

PAUAHI PROJECT EXPENDITURES, HAWAII R-15 FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenue		Original and Final <u>Budget</u>	<u>Actual</u>	Fa	Variance vorable favorable)
MISCELLANEOUS INTEREST: Interest Earnings: Investments	. <u>\$</u>	<u></u>	\$ 9	\$	9
TOTAL PAUAHI PROJECT EXPENDITURES, HAWAII R-15 FUND	\$		\$ 9_	\$	9

CITY AND COUNTY OF HONOLULU HOUSING AND COMMUNITY DEVELOPMENT SECTION 8 CONTRACT FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018		2017
<u>ASSETS</u>			
Cash and investments: With Treasury	\$ 6,03	O \$	7,392
Accounts (net of allowance for uncollectibles) Loans Intergovernmental Payroll advance	13 3,64 7 5	8 3	163 3,648 96 64
Total Assets	\$ 9,94	1 \$	11,363
LIABILITIES, DEFERRED INFLOW AND FUND BALANCE			
Liabilities: Accounts payable Due to other fund: General Fund	\$ 8	8	89 214
Accrued payroll Total Liabilities	31	<u> </u>	97 400
Deferred Inflow: Deferred inflow	3,85		3,907
Total Deferred Inflow	3,85	<u>2</u>	3,907
Fund Balance: Restricted	5,77	<u> 2</u>	7,056
Total Fund Balance	5,77	2	7,056
Total Liabilities, Deferred Inflow and Fund Balance	\$ 9,94	1 \$	11,363

HOUSING AND COMMUNITY DEVELOPMENT SECTION 8 CONTRACT FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -

BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	a	Original nd Final Budget	ctual on udgetary Basis	Final Variance Favorable (Unfavorable)		
Revenues: Intergovernmental	\$	54,060	\$ 52,126	\$	(1,934)	
Interest Other			 100 11		100 11	
Total Revenues		54,060	 52,237		(1,823)	
Expenditures: Current: General government: Budget and Fiscal Services		153	141		12	
Human services: Community Services		53,783	 53,602		181	
Total Expenditures		53,936	53,743		193	
Revenues over (under) Expenditures		124	(1,506)		(1,630)	
Unreserved - Undesignated Fund Balance - July 1			 698		698	
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	124	(808)	\$	(932)	
Adjustments to conform with generally accepted accounting principles:						
Encumbrances included above			245 (23) (192)			
Unreserved - Undesignated Fund Balance - June 30			(778)			
Reserved for Encumbrances - June 30			6,550			
Fund Balance - June 30 (GAAP Basis)			\$ 5,772			

CITY AND COUNTY OF HONOLULU HOUSING AND COMMUNITY DEVELOPMENT SECTION 8 CONTRACT FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenues	Original and Final <u>Budget</u>			<u>Actual</u>		al Variance avorable <u>nfavorable)</u>
INTERGOVERNMENTAL						
FEDERAL GRANTS:						
Section 8 Grants:	\$	191	\$	102	\$	(90)
Moderate Rehabilitation Program, (001) Existing Housing Voucher Program	Þ	52,672	Þ	50,448	Þ	(89) (2,224)
Mainstream Voucher				1,576		379
TOTAL INTERGOVERNMENTAL		54,060		52,126		(1,934)
MISCELLANEOUS INTEREST:						
Interest Earnings: Investments				60		60
Other Sources				40		40
Oulei Jources				10		10
Total Interest				100		100
OTHER MISCELLANEOUS: Other:						
Escheats				11		11
Total Other Miscellaneous		<u></u>		11		11
TOTAL MISCELLANEOUS				111		111
TOTAL HOUSING AND COMMUNITY DEVELOPMENT SECTION 8 CONTRACT FUND REVENUES	\$	54,060	\$	52,237	\$	(1,823)

CITY AND COUNTY OF HONOLULU LEASEHOLD CONVERSION FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2	2018	2	2017
ASSET				
Cash and investments: With Treasury	\$	175	\$	214
Total Asset	\$	175	\$	214
DEFERRED INFLOW AND FUND BALANCE				
Deferred Inflow: Deferred inflow	\$	42	\$	43
Total Deferred Inflow	-	42		43
Fund Balance: Committed		133		171
Total Fund Balance		133		171
Total Deferred Inflow and Fund Balance	\$	175	\$	214

LEASEHOLD CONVERSION FUND SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

	Original and Final Budget		Actual on Budgetary Basis		Favo	Variance orable vorable)
Revenue:						
Miscellaneous: Interest	\$		\$	2	\$	2
Total Revenue				2		2
Expenditure: Current: Human services:						
Community Services		50		50		
Total Expenditure		50		50		
Revenue under Expenditure		(50)		(48)		2
Unreserved - Undesignated Fund Balance - July 1		171		171		
Unreserved - Undesignated Fund Balance - June 30 (Budgetary Basis)	\$	121		123	\$	2
Adjustments to conform with generally accepted accounting principles:						
Encumbrances included above				10		
Expenditures - prior year encumbrances				(10)		
Unreserved - Undesignated Fund Balance - June 30				123		
Reserved for Encumbrances - June 30				10		
Fund Balance - June 30 (GAAP Basis)			\$	133		

LEASEHOLD CONVERSION FUND

SCHEDULE OF REVENUES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Amounts in thousands)

Source of Revenue	Original and Final <u>Budget</u>	<u>Actual</u>	Fa	Variance vorable favorable)
MISCELLANEOUS INTEREST:				
Interest Earnings: Investments	\$ 	\$ 2	\$	2
TOTAL LEASEHOLD CONVERSION FUND	\$ 	\$ 2	\$	2

CITY AND COUNTY OF HONOLULU **REVOLVING FUNDS**

COMBINING BALANCE SHEET

JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

ASSET	Ī	orovement District evolving Fund	Con Deve Re	sing and nmunity elopment volving Fund		otals	2017
Cash and investments: With Treasury	\$	1,962	\$	228	\$ 2,190	\$	2,188
Total Asset	\$	1,962	\$	228	\$ 2,190	\$	2,188
FUND BALANCES							
Fund Balances: Committed	\$	1,962	\$	228	\$ 2,190	\$	2,188
Total Fund Balances	\$	1,962	\$	228	\$ 2,190	\$	2,188

CITY AND COUNTY OF HONOLULU REVOLVING FUNDS

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

WITH COMPARATIVE TOTALS FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Amounts in thousands)

]	orovement District evolving	Cor Deve	sing and nmunity elopment volving	To	tals	
		Fund		Fund	2018		2017
Revenue: Miscellaneous: Interest	\$		\$	2	\$ 2	\$	11
Total Revenue				2	2		1
Fund Balances - July 1		1,962		226	 2,188		2,187
Fund Balances - June 30	\$	1,962	\$	228	\$ 2,190	\$	2,188

GENERAL OBLIGATION BOND AND INTEREST REDEMPTION FUND

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017

<u>ASSETS</u>	 2018	As I	Restated 2017
Cash and investments: With Treasury With fiscal agents Advance To Component Unit	\$ 30,193 42,641 420,313	\$	348 80,000
Total Assets	\$ 493,147	\$	80,348
LIABILITIES AND FUND BALANCE			
Liabilities: Interest payable - matured	\$ 332 174	\$	174 174
Total Liabilities	 506		348
Fund Balance: Committed	492,641		80,000
Total Fund Balance	 492,641		80,000
Total Liabilities and Fund Balance	\$ 493,147	\$	80,348

GENERAL OBLIGATION BOND AND INTEREST REDEMPTION FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR THE FISCAL YEAR ENDED JUNE 70, 2017

WITH COMPARATIVE AMOUNTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Amounts in thousands)

	2018	As Restated 2017
Revenues:		
Miscellaneous:		
Recoveries and reimbursements: Honolulu Authority for Rapid Transportation	\$ 6,961	\$ 2,202
Other: Interest	318	
Total Revenues	7,279	2,202
Expenditures:		
Tax exempt commercial paper: Principal	20,000	50,000
Interest	1,942	2,202
Notes payable:	1,772	2,202
Principal	237	230
Interest	42	51
General obligation bonds:	12	31
Principal	142,527	125,238
Interest	97,462	93,940
Bond issuance costs	1,785	687
Total Expenditures	263,995	272,348
Revenues under Expenditures	(256,716)	(270,146)
Other Financing Sources (Uses):		
Issuance of tax exempt commercial paper	120,000	130,000
Issuance of general obligation bonds	350,000	
Issuance of refunding bonds	166,521	87,090
Bond premium	30,058	19,152
Bond discount	(205)	,
Transfers from other funds:		
General Fund - Principal	142,764	125,468
General Fund - Interest	93,038	93,991
Payment to escrow agent for refunding of tax exempt commercial paper	(80,000)	
Payment to escrow agent for refunding of general obligation bonds	(152,819)	(105,555)
Total Other Financing Sources (Uses)	669,357	350,146
Revenues and Other Financing Sources over Expenditures and Other Uses	412,641	80,000
Fund Balances - July 1	80,000	
Fund Balances - June 30	\$ 492,641	\$ 80,000

IMPROVEMENT DISTRICT BOND AND INTEREST REDEMPTION FUND

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017

ACCETC	2018		2017	
<u>ASSETS</u>				
Cash and investments: With Treasury	\$	171	\$	171
Receivables:		7		7
Special assessments - current		3 1		3 2
Total Assets	\$	175	\$	176
LIABILITIES, DEFERRED INFLOW AND FUND BALANCE				
Liabilities:				
Interest payable - matured	\$	4 5	\$	4 5
Total Liabilities		9		9
Deferred Inflow:				
Deferred inflow		1		2
Total Deferred Inflow		1		2
Fund Balance:				
Committed		165		165
Total Fund Balance		165		165
Total Liabilities, Deferred Inflow and Fund Balance	\$	175	\$	176

IMPROVEMENT DISTRICT BOND AND INTEREST REDEMPTION FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	2	018	 2017
Revenues: Special assessments	\$	11	\$ 3
Total Revenues		1	 3
Other Financing Use: Transfer to other fund: Capital Projects Fund		(1)	 (3)
Revenues over Other Use			
Fund Balances - July 1		165	 165
Fund Balances - June 30	\$	165	\$ 165

CITY AND COUNTY OF HONOLULU GENERAL IMPROVEMENT BOND FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	 2018	2017	
<u>ASSETS</u>			
Cash and investments: With Treasury	\$ 11,932	\$	28,516
Receivable: Payroll advance	11		11
Total Assets	\$ 11,943	\$	28,527
LIABILITIES AND FUND BALANCE			
Liabilities: Accounts payable Due to other fund: General Fund	\$ 17,677 20,000	\$	8,635 30,000
Accrued payroll	 6		6
Total Liabilities	 37,683		38,641
Fund Balance: Unassigned	(25,740)		(10,114)
Total Fund Balance	(25,740)		(10,114)
Total Liabilities and Fund Balance	\$ 11,943	\$	28,527

GENERAL IMPROVEMENT BOND FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE

FOR THE FISCAL YEAR ENDED JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Amounts in thousands)

	2018	2017	
Revenue:			
Miscellaneous:			
Other	\$	\$ 31	
Total Revenue		31	
Expenditures:			
Current:			
General government	709	534	
Public safety	515	616	
Highways and streets	142	137	
Human services	133	720	
Culture-recreation	942	853	
Capital outlay:			
General government	14,796	21,772	
Public safety	19,675	12,682	
Highways and streets	610	451	
Human services	22,295	18,165	
Culture-recreation	31,814	22,030	
Culture recreation	3.,6		
Total Expenditures	91,631	77,960	
Revenue under Expenditures	(91,631)	(77,929)	
Other Financing Sources (Use):			
Issuance of general obligation bonds	65,458	62,965	
Bond premium	10,547	7,114	
Bond discount	, <u></u>	(77)	
Total Other Financing Sources (Use)	76,005	70,002	
Revenue and Other Sources under Expenditures	(15,626)	(7,927)	
Fund Balance - July 1	(10,114)	(2,187)	
Fund Balance - June 30	\$ (25,740)	\$ (10,114)	

CITY AND COUNTY OF HONOLULU HIGHWAY IMPROVEMENT BOND FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017 (Amounts in thousands)

	2018		2018 29	
ASSET				
Cash and investments: With Treasury	\$	36,952	\$	40,813
Total Asset	\$	36,952	\$	40,813
LIABILITIES AND FUND BALANCE				
Liabilities: Accounts payable Due to other fund: General Fund Accrued payroll Total Liabilities	\$	28,685 30,000 4 58,689	\$	38,773 70,000 7
Fund Balance:		20,007		100/100
Unassigned		(21,737)		(67,967)
Total Fund Balance		(21,737)		(67,967)
Total Liabilities and Fund Balance	\$	36,952	\$	40,813

HIGHWAY IMPROVEMENT BOND FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE

FOR THE FISCAL YEAR ENDED JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Amounts in thousands)

	2018	2017
Revenue:		
Miscellaneous:		
Other	\$	\$ 94
Total Revenue		94
Expenditures:		
Current:		
General government	3	368
Public safety	846	128
Highways and streets	2,235	1,070
Utilities or other enterprises	2,548	5,028
Capital outlay:	,	,
General government	1,932	1,935
Public safety	568	5,008
Highways and streets	115,908	127,044
Utilities or other enterprises	3,739	17,723
Total Expenditures	127,779	158,304
Revenue under Expenditures	(127,779)	(158,210)
Other Financing Sources (Use):		
Issuance of general obligation bonds	149,863	71,960
Bond premium	24,146	8,132
Bond discount		(88)
Total Other Financing Sources (Use)	174,009	80,004
Total Other Financing Sources (use)	174,007	00,004
Revenue and Other Sources over (under) Expenditures and Other Use	46,230	(78,206)
Fund Balance - July 1	(67,967)	10,239
Fund Balance - June 30	\$ (21,737)	\$ (67,967)

FEDERAL GRANTS CAPITAL PROJECTS FUND

BALANCE SHEET JUNE 30, 2018

WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017

	2018	2017
<u>ASSETS</u>		
Cash and investments: With Treasury	\$ 12,513	\$ 12,923
Loans (net of allowance for uncollectibles)	54,557 1,572	55,003 10,547
Total Assets	\$ 68,642	\$ 78,473
LIABILITIES, DEFERRED INFLOW AND FUND BALANCE		
Liabilities: Accounts payable	\$ 122	\$ 11,696
General Fund	 2	33 15
Total Liabilities	124	11,744
Deferred Inflow: Deferred inflow	54,557	55,003
Total Deferred Inflow	54,557	55,003
Fund Balance: Restricted	13,961	11,726
Total Fund Balance	13,961	11,726
Total Liabilities, Deferred Inflow and Fund Balance	\$ 68,642	\$ 78,473

FEDERAL GRANTS CAPITAL PROJECTS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE

FOR THE FISCAL YEAR ENDED JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Amounts in thousands)

	2018		2017	
Revenues: Intergovernmental	\$	16,297	\$	31,303
Miscellaneous:	Ψ	10,277	Ψ	31,303
Other		1		16
Total Revenues		16,298		31,319
Expenditures:				
Current:				
Public safety		60		86
Highways and streets				715
Sanitation				3
Human services		2,973		2,236
Utilities or other enterprises		6,390		13,800
Capital outlay:				
Public safety		378		1,948
Highways and streets		540		808
Utilities or other enterprises		3,722		11,900
Total Expenditures		14,063		31,496
Revenues over (under) Expenditures		2,235		(177)
Fund Balance - July 1		11,726		11,903
Fund Balance - June 30	\$	13,961	\$	11,726

CAPITAL PROJECTS FUND

BALANCE SHEET JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR JUNE 30, 2017

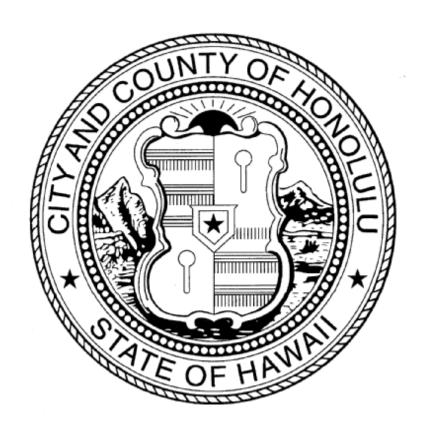
	2018	2017
ASSET		
Cash and investments: With Treasury	\$ 14,840	\$ 14,836
Total Asset	\$ 14,840	\$ 14,836
LIABILITY AND FUND BALANCE		
Liability: Due to other fund: Parks and Playground Fund	\$	\$ 185
Total Liability		185
Fund Balance: Restricted	14,840	14,651
Total Fund Balance	14,840	14,651
Total Liability and Fund Balance	\$ 14,840	\$ 14,836

CAPITAL PROJECTS FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE

FOR THE FISCAL YEAR ENDED JUNE 30, 2018 WITH COMPARATIVE AMOUNTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Amounts in thousands)

	2018		2017	
Revenues: Intergovernmental	\$	292	\$	36
Miscellaneous:	Ф	272	Ф	
Other				125
Total Revenues		292		161
Expenditures: Current:				
Public Safety		22		
Highways and streets				172
Sanitation		82		
Total Expenditures		104		172
Revenues over (under) Expenditures		188		(11)
Other Financing Source (Use): Transfer from other fund:				
Improvement District Bond and Interest Redemption Fund		1		3
Transfer to other fund:				
Parks and Playgrounds Fund				(210)
Total Other Financing Source (Use)		1		(207)
Revenues and Other Source				
over (under) Expenditures and Other Use		189		(218)
Fund Balance - July 1		14,651		14,869
Fund Balance - June 30	\$	14,840	\$	14,651



STATISTICAL SECTION (Unaudited)

STATISTICAL SECTION

(Unaudited)

The information in this section is not covered by the Report of Independent Auditors but is presented as supplemental data for the benefit of the readers of the comprehensive annual financial report. The objectives of statistical section information are to provide financial statement users with additional historical perspective, context, and detail to assist in using the information in the financial statements, notes to financial statements, and required supplementary information to better understand and assess the overall financial health of the City.

CONTENTS:	<u>Page</u>
Financial Trends	261
Tables 1 to 4 contain trend information to help the reader understand how the financial performance and well-being of the City have changed over time.	
Revenue Capacity	266
Tables 5 to 7 contain trend information to help the reader review real property tax, the most significant local revenue source of the City.	
Debt Capacity	270
Tables 8 to 11 present information to help the reader assess the affordability of the current levels of outstanding debt of the City and its ability to issue additional debt in the future.	
Demographic and Economic Information	277
Tables 12 to 14 offer demographic and economic indicators to help the reader understand the environment within which the City's financial activities take place.	
Operating Information	282
Tables 15 to 16 contain service and infrastructure data to help the reader understand how the information in the financial report of the City relates to the services the City provides and the activities it	

performs.

TABLE 1
CITY AND COUNTY OF HONOLULU
NET POSITION BY COMPONENT
FISCAL YEARS 2009 - 2018
(Amounts in thousands)
(Unaudited)

	ļ					Fiscal Year	Year					
		2018	2017	2016	2015	2014	2013	2(2012	2011	2010	2009
Governmental activities												
Net investment in capital assets	છ	308,647 \$	325,818 \$	\$ 177,798 \$, 161,115 \$	208,205	\$ 101,107	. \$	18,289 \$	500,169 \$	\$ 805,988 \$	214,214
Restricted		492,806	165	165	166	13	168	~~	169	170	173	696
Unrestricted		(3,211,958)	(1,503,882)	(1,171,866)	(1,094,601)	21,467	145,412		69,474	551,180	523,206	474,354
Total governmental activities net position		(2,410,505)	(1,177,899)	(893,903)	(933,320)	229,685	246,687		187,932	1,051,519	912,687	689,537
Business-type activities												
Net investment in capital assets		1,208,491	1,225,731	1,117,427	1,011,958	900,120	837,381		808,975	725,532	269'069	714,543
Restricted		260,091	165,226	174,514	181,029	178,187	177,890	`	171,010	158,662	144,307	131,469
Unrestricted		775,038	814,948	693,728	562,191	620,571	579,850		513,990	408,635	295,240	145,665
Total business-type activities net position		2,243,620	2,205,905	1,985,669	1,755,178	1,698,878	1,595,121	1,	493,975	1,292,829	1,130,244	991,677
Primary government												
Net investment in capital assets		1,517,138	1,551,549	1,295,225	1,173,073	1,108,325	938,488		927,264	1,225,701	1,080,005	928,757
Restricted		752,897	165,391	174,679	181,195	178,200	178,058	•	171,179	158,832	144,480	132,438
Unrestricted		(2,436,920)	(688,934)	(478,138)	(532,410)	642,038	725,262		583,464	959,815	818,446	620,019
Total primary government net position	ક	(166,885) \$	1,028,006	\$ 991,766 \$, 821,858 \$	1,928,563	\$ 1,841,808	\$,681,907 \$	2,344,348 \$, 2,042,931 \$	1,681,214
	1											

Notes: For fiscal year 2014, the restatements disclosed in the Notes to the Financial Statement 1 and 11 are not reflected in the above table for 2013 and 2012.

Amounts prior to fiscal year 2014 have not been restated for GASB Statement No. 65.

Amounts prior to fiscal year 2015 have not been restated for GASB Statement Nos. 68 and 71 and other restatements recorded.

Amounts prior to fiscal year 2017 have not been restated for GASB 82.

Amounts prior to fiscal year 2018 have not been restated for GASB 75.

TABLE 2
CITY AND COUNTY OF HONOLULU
CHANGES IN NET POSITION
FISCAL YEARS 2009-2018
(Amounts in thousands)
(Unaudited)

			Fiscal Year					Fiscal Year		(Page 1 of 2)
	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Expenses Governmental activities:										
General government	\$ 779,702	733,242 \$	571,486	487,753 \$	482,303 \$	468,295 \$	497,328 \$	455,874 \$	392,893 \$	444,701
Public safety	492,692	482,925	455,908	442,822	418,904	393,224	407,275	390,780	374,791	372,843
Highways and streets	77,271	71,282	68,050	50,831	47,620	38,683	100,883	46,315	30,418	51,916
Sanitation	254		3,708	3,822	3,773	4,298	4,451	5,292	3,244	5,130
Human services	127,631		97,550	90,965	91,546	82,806	94,213	80,647	95,437	83,647
Culture and recreation	127,937	_	124,917	109,127	108,128	106,457	124,939	91,944	106,081	110,390
Utilities or other enterprises	34,531		55,311	60,032	35,876	84,856	38,847	696'62	52,700	52,166
Interest.	86,956		90,219	80,126	85,774	76,914	93,079	91,583	88,959	83,048
Total governmental activities expenses	1,726,974	1,6	1,467,149	1,325,478	1,273,924	1,255,533	1,361,015	1,242,404	1,144,523	1,203,841
Business-type activities:										
Housing	12,182	13,062	11,554	11,562	15,928	11,728	12,221	14,481	13,220	13,711
Sewer	281,183		239,711	252,448	276,958	260,806	237,673	209,625	197,643	178,944
Solid Waste.	207,239		191,005	174,651	190,254	166,160	166,078	163,534	159,187	154,158
Public Transportation.	276,209	262,397	255,718	250,925	238,832	239,351	226,614	221.211	209,847	209,645
Total business-tone activities expenses	776.813		697 988	689 586	721 972	678 045	642 586	608 851	579 897	556 458
Total primary government expenses	\$ 2,503,787	\$ 2,355,854 \$	2,165,137	2,015,064 \$	1,995,896 \$	1,933,578 \$	2,003,601 \$	1,851,255 \$	1,724,420 \$	1,760,299
Program Revenues Governmental activities:										
Charges for services:										
General government	\$ 230,852	•	200,705	199,034 \$	194,435 \$	194,451 \$	191,634 \$	165,620 \$	139,925 \$	130,688
Public safety	44,372	44,686	41,946	40,765	41,761	39,729	40,188	38,582	40,089	42,163
Highways and streets	88	169	195	183	1,541	347	1,077	2,205	2,447	2,738
Sanitation	•	1	:	က	10	49	51	161	21	47
Human services	450	460	384	521	837	405	503	1,008	180	1,064
Culture and recreation	33,051	31,748	30,349	29,384	30,586	29,100	28,730	25,803	26,714	22,318
Utilities	3,816		1.925	1.922	1.066	863	946	201	17	
Operating grants and contributions	135,495		121,866	141,940	150,414	116,412	122,066	111,419	123,389	118,970
Capital grants and contributions	16,144	28,517	41,315	9,758	13,493	54,201	55,393	64,988	48,461	38,292
Total governmental activities program revenues	464,268		438,685	423,510	434,143	435,557	440,588	409,987	381,243	356,280
Business-type activities: Charges for services:										
Housing	11,346		11,047	11,247	22,146	10,434	10,628	9,483	10,275	9,766
Sewer	459,636		426,540	402,472	395,333	377,970	378,199	347,038	308,407	251,953
Solid Waste	133,112	143,096	124,996	126,990	126,305	118,658	118,943	108,402	97,351	145,507
Public Transportation	26,967		55,472	57,199	57,187	57,049	26,796	53,657	47,638	44,245
Operating grants and contributions	21,000		21,000	26,862	21,525	27,279	21,026	21,441	21,017	21,108
Capital grants and contributions	7,201	18,332	39,914	25,754	14,810	26,894	58,643	33,067	32,329	25,307
Total business-type activities program revenues	689,262	712,138	628,969	650,524	637,306	618,284	644,235	573,088	517,017	497,886
Total primary government program revenues	\$ 1,153,530	\$	1,117,654	1,074,034 \$	1,071,449 \$	1,053,841 \$	1,084,823 \$	983,075 \$	898,260 \$	854,166
Net Revenue (Expense)										
Governmental activities	\$ (1,262,706)	\$	_		(839,781) \$	(819,976) \$	(920,427) \$	(832,417) \$	(763,280) \$	(847,561)
Business-type activities	(87,551)	4	(19,019)	(39,062)	(84,666)	(104,701)	1,649	(35,753)	(02,880)	(58,572)
l otal primary dovernment net expense	(1,55,055,1)	\$ (1,207,476) \$	b (084,140,1)	(941,030)	974,447) b	(8/8/13/)	(810,170) a	(808, 180)	(820,10U) a	(900,133)

TABLE 2
CITY AND COUNTY OF HONOLULU
CHANGES IN NET POSITION
FISCAL YEARS 2009-2018
(Amounts in thousands)
(Unaudited)

(Page 2 of 2)

		2018	Fi.	Fiscal Year 2016	2015	2014	2013	Fi: 2012	Fiscal Year 2011	2010	2009
General Revenues and Other Changes In Net Position Governmental activities:	tion										
General revenues:	6				000	0,00		00000	4	400	273
Public service company fax	0	35 234	1,039,946 \$ 42,225	48 273			52,310 \$	7 99,260 a 47 842	37 999	49.393	49 596
Fuel tax		51,790	51,992	52,764	50,503	51,424	53,825	49,220	52,298	47,639	50,316
Public utility franchise tax		45,207	36,056	40,967	57,555	55,259	57,514	60,475	44,801	34,312	54,804
Investment earnings		8,192	2,684	1,893	454	553	539	336	492	457	7,170
Unrestricted grants and contributions		45,494	45,429	45,413	45,521	41,060	41,062	41,042	224,506	197,519	202,598
General Excise Tax Surcharge		7 546	- 0000	0	- 250	- 20	7 005	- 200 8	- 090 6	- 4.063	1 2462
Special Item:		o+ -	0,232	0,447	6,0	0,020,0	060,	0,50	3,900	500,	3,102
Contribution to component unit		1	ı	1	1	1	1	(749,306)	;	ı	ı
Transfers		(242,869)	(233,326)	(245,732)	(229,939)	(219,158)	(159,266)	(198,316)	(197,118)	(200,369)	(198,532)
Total governmental activities		1,138,436	1,053,240	967,881	931,779	837,173	878,731	56,840	971,249	986,430	971,685
Business-type activities:											
General revenues.		15.525	8 305	3 778	1274	1 430	1 641	1.181	1.230	1.078	9 039
Transfers		242,869	233,326	245,732	229,939	219,158	159,266	198,316	197,118	200,369	198,532
ies		258,394	241,631	249,510	231,213	220,588	160,907	199,497	198,348	201,447	207,571
Total primary government	ઝ	1,396,830 \$	1,294,871 \$	1,217,391 \$	1,162,992 \$	1,057,761 \$	1,039,638 \$	256,337 \$	1,169,597 \$	1,187,877 \$	1,179,256
Changes in Net Position											
Governmental activities:	↔	(124,270) \$	(137,832) \$	(60,583) \$	29,811 \$	(2,608) \$	\$ 25,755	(863,587)	138,832 \$	223,150 \$	124,124
Prior period adjustments:			:			į					
General government		(1, 108, 336)	(46,164)	:	1	(13,247)	:	ı	:	ı	1
nignways and streets				: :		(1,052)	: :	1 1	: :		1 1
		(1,232,606)	(183,996)	(60,583)	29,811	(17,002)	58,755	(863,587)	138,832	223,150	124,124
Business-type activities:		170,843	225,227	230,491	192,151	135,922	101,146	201,146	162,585	138,567	148,999
Prior period adjustments: Housing		ı	ı	;	ı	(158)	;		;	1	1
Sewer		(77,725)	(2,984)	;	(92,919)	(29,354)	;	ı	1	ı	1
Solid Waste		(52,927)	(1,922)	1	(59,820)	(2,653)	1	1	1	ı	1
Public Iransportation		(2,4/6)	(85)	:	16,888		1 0				1 000
l otal business-type activities Total primary government changes in net position	s	37,715 (1,194,891) \$	36,240 \$	230,491 169,908 \$	56,300 86,111 \$	103,757	159,901 \$	(662,441) \$	301,417 \$	138,567 361,717 \$	148,999 273,123
		,			II						

Notes: For fiscal year 2014, the restatements disclosed are not reflected in the above total for 2013 and 2012.

Amounts prior to fiscal year 2014 have not been retstated for GASB Statement No. 65.

Amounts prior to fiscal year 2015 have not been restated for GASB Statement Nos. 68 and 71 and other restatements recorded.

Amounts prior to fiscal year 2017 have not been restated for GASB Statement No. 82.

Amounts prior to fiscal year 2018 have not been restated for GASB Statement No. 75.

TABLE 3 CITY AND COUNTY OF HONOLULU FUND BALANCES, GOVERNMENTAL FUNDS FISCAL YEARS 2009 - 2018 (Modified accrual basis of accounting) (Amounts in thousands) (Unaudited)

							st-GASB 54					
						F	Fiscal Year					
	_	2018	 2017	 2016	 2015		2014	_	2013 (a)	 2012 (a)	 2011	 2010
General Fund												
Nonspendable	\$		\$ 	\$ 	\$ 	\$	\$	\$		\$ 	\$ 	\$ 25
Restricted												
Committed		121,135	112,266	110,329	79,270		68,401		50,256	32,601	32,596	82,697
Assigned		81,709	74,155	65,124	74,282		54,880		55,384	58,215	51,961	45,965
Unassigned		172,376	139,925	140,022	170,024		185,568		228,382	159,042	158,668	104,053
Total General Fund	\$	375,220	\$ 326,346	\$ 315,475	\$ 323,576	\$	308,849	\$	334,022	\$ 249,858	\$ 243,225	\$ 232,740
All Other Governmental Funds												
Restricted	\$	174,531	182,225	\$ 198,063	201,439	\$	182,159	\$	165,373	\$ 161,708	\$ 136,708	\$ 115,936
Committed		510,761	20,185	28,532	231,614		16,662		138,158	18,752	482,563	413,640
Unassigned		(47,477)	(78,081)	(2,187)			(66,836)			(1,611)	(4,855)	
Total all Other Governmental Funds	\$	637,815	\$ 124,329	\$ 224,408	\$ 433,053	\$	131,985	\$_	303,531	\$ 178,849	\$ 614,416	\$ 529,576

Note: In accordance with GASB Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions, governmental fund balances are classified as Nonspendable, Restricted, Committed, Assigned, or Unassigned only for fiscal years 2010 - 2018 for comparison purposes.

		 SB 54 Year
	2010	2009
General Fund		
Reserved	\$ 45,965	\$ 48,868
Unreserved	104,053	67,824
Total General Fund	150,018	116,692
All Other Governmental Funds		_
Reserved Unreserved, reported in:	1,980,381	991,499
Special revenue funds	122,166	112,164
Capital projects funds	(1,490,249)	(462,557)
Total all other Governmental Funds	612,298	641,106
TOTAL FUND BALANCES	\$ 762,316	\$ 757,798

⁽a) In fiscal year end June 30, 2014, the restatements disclosed in the respective Notes to the Financial Statements 1 and 11 are not reflected in the above table for 2013 and 2012.

TABLE 4 CITY AND COUNTY OF HONOLULU CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS FISCAL YEARS 2009 - 2018 (Modified accrual basis of accounting) (Amounts in thousands)

(Unaudited)

						Fisc	al Ye	ear					
_	2018	2017 (c)	2016		2015	2014		2013 (b)	2012 (b)	2011	2010		2009
Revenues:							_					_	
Taxes	\$ 1,317,905			\$ 1,	109,836	\$ 1,011,072		994,105	\$ 964,167	\$ 934,557		\$	952,531
Special assessments	1	3	4		5	5		15	17	454.504			17
Licenses and permits	202,456	183,126	181,696		177,867	173,233		166,135	161,492	151,581			112,397
Intergovernmental	193,864	196,166	206,181		189,868	201,624		205,496	233,499	395,316			355,530
Charges for services	36,117	34,232	32,998		34,066	33,150		31,813	30,679	28,007	,		23,924
Fines and forfeits	968	920	970		973	927		831	541	766	755		932
Miscellaneous:													
Reimbursements and recoveries	57,646	53,034	47,038		46,909	46,282		44,420	46,801	42,136			96,435
Interest	10,247	3,867	2,261		521	596		612	394	935			13,291
Other	29,783	26,434	24,337		27,313	30,033		28,133	30,790	37,064	26,029		29,576
Total Revenues	1,848,987	1,730,812	1,657,506	1,	587,358	1,496,922		1,471,560	1,468,380	1,590,370	1,572,203		1,584,633
Expenditures:													
Current:													
	407 200	100.010	170 E10		100 444	167 707		155 204	155.044	140.004	150 710		100 000
General government	187,390	180,019	170,516		166,414	167,707		155,304	155,044	149,994			163,280
Public safety	467,036	456,401	426,883	•	410,702	390,443		371,294	386,145	371,627			359,277
Highways and streets	32,723	33,774	28,376		26,193	22,658		18,696	17,336	16,781	21,774		28,271
Sanitation	236	1,015	3,685		3,822	3,907		4,203	4,514	3,863			4,828
Human services	114,340	98,392	97,293		90,973	92,127		74,089	72,544	71,606			73,401
Culture and recreation	101,718	94,737	94,610		88,415	86,537		82,664	79,547	73,087			87,888
Utilities or other enterprises	32,919	43,282	62,775		58,420	37,329		29,380	23,201	27,758	27,122		28,857
Miscellaneous:													
Retirement and health benefits	335,263	303,550	283,029	:	258,330	220,876		190,466	214,895	194,338	182,644		208,354
Other	35,430	30,802	27,884		26,013	29.687		61,228	27,146	23,792			27,493
Capital Outlay:	,	,	,		,	,		,	,	,			
General government	18,961	25,829	22,762		17,268	16,224		17,912	21,810	18,894	23,853		36,247
Public safety	24,427	25,229	29,179		34,980	34,725		29,956	34,070	28,966			25,903
Highways and streets	117.691	130,802	99.643		84.609	130.613		91,720	68,636	65.534			55.985
	117,091	130,002	99,043 5		04,009				00,030				
Sanitation		40.450	-			(95))	95		827			302
Human services	32,932	18,453	14,839		5,622		-	8,980	21,991	10,645			11,591
Culture-recreation	35,298	43,911	34,439		11,926	22,564		21,956	22,869	24,703			22,038
Utilities or other enterprises	7,461	29,623	18,081		3,107	2,452		31,265	49,337	181,012	127,681		73,597
Debt service:													
Principal	162,764	175,468	116,249		97,055	115,925		88,276	84,906	89,615	93,015		122,273
Interest	99,446	96,193	99,244		88,106	97,765		97,580	99,713	95,549	93,225		104,980
Bond issuance costs	1,785	687			2,052			2,125					
Total Expenditures	1,807,820	1,788,167	1,629,492	1,4	474,007	1,471,444		1,377,189	1,383,704	1,448,591	1,418,151		1,434,565
Revenues over (under) Expenditures	41,167	(57,355)	28,014		113,351	25,478		94,371	84,676	141,779	154,052		150,068
Other Financing Sources (Uses):													
Issuance of general obligation bonds	565,321	134,925		:	280,845	11,152		191,296	131,206	100,734	30,254		150,089
Issuance of tax exempt commercial paper (TECP)	120,000	130,000			100,000	-	-	45,000		50,000	20,000		45,000
Capital leases						-	-		1,302	-		-	189
Issuance of refunding bonds	166,521	87,090			517,146	_	_	642,942	149,328	50,366	61,192		350,749
Bond premium	64,751	34,398			125,943	_	_	85,737	19,747	-	- 5,122		18,071
Bond discount	(205)	(165)			(246)	_	_	(71,391)	(14,268)	(1,096			(78)
Refunding of bonds and commercial paper.	(232,819)	(94,592)		(546,799)	_		(621,449)	(155,506)	(50,000			(367,178)
Loss on refunding of bonds	(232,013)	(10,963)			(44.822)	_		(021,443)	(155,500)	(50,000) (04,510	,	(307,170)
	493	780	972		316	203	-	1,606	181	660	581		661
Sales of capital assets													
Transfers in	423,502	400,233	415,385		338,450	371,055		340,224	320,463	495,790			573,642
Transfers out	(666,371)	(633,559)	(661,117)	(;	568,389)	(590,213)	<u>)</u> _	(499,490)	(518,779)	(692,908	(677,720)	<u> </u>	(772,174)
Total Other Financing Sources (Uses)	441,193	48,147	(244,760)		202,444	(207,803))	114,475	(66,326)	(46,454	(149,534))	(1,029)
Special Item:									(447.001)				
Contribution to component unit									(447,284)				
Net change in fund balances	\$ 482,360	\$ (9,208)	\$ (216,746)	\$	315,795	\$ (182,325	<u>)</u> \$_	208,846	\$ (428,934)	\$ 95,325	\$ 4,518	= \$ =	149,039
Debt service as a percentage of	40.001	10.00	45.001		44.001	10.55	,	40.001		40.00	,		40.401
noncapital expenditures (a)	16.8%	18.0%	15.3%		14.2%	16.9%	D	16.2%	17.5%	16.1%	6 15.6%)	18.4%

⁽a) The ratio for total debt service expenditures to noncapital expenditures is calculated based on the capital outlay used to match the statement of revenues, expenditures, and changes in fund balances.
(b) For fiscal year end June 30, 2014, the restatements disclosed are not reflected in the above tables for 2013 and 2012.
(c) As of June 30, 2017, the advances and repayments from component units reported as other financing sources (uses) have been restated as balance sheet transactions which resulted as an adjustment to the 2017 net position.

TABLE 5 CITY AND COUNTY OF HONOLULU REAL PROPERTY ASSESSED VALUES BY CLASSIFICATION AND TAX RATES FISCAL YEARS 2009 - 2018 (Amounts in thousands) (Unaudited)

(Page 1 of 2)

Fiscal Year	Class of Property (a)		Parcel ax Rates er \$1,000	Value of Net Taxable Real Property
0010	Position (C)	•	0.50	A 454 000 000
2018	Residential	\$	3.50	\$ 151,308,633
	Hotel/Resort		12.90	13,060,028
	Commercial		12.40	18,525,784
	Industrial		12.40	9,597,471
	Agricultural		5.70	1,042,709
	Vacant Agricultural		8.50	50,802
	Preservation		5.70	523,317
	Public Service		0.00	30
	Residential A		4.50	17,461,143
	Total			\$ 211,569,917
	Fiscal year 2018 total direct tax rate	\$	5.36	
	•			
2017	Residential	\$	3.50	\$ 144,692,257
	Hotel/Resort		12.90	11,348,555
	Commercial		12.40	17,219,480
	Industrial		12.40	9,141,609
	Agricultural		5.70	996,002
	Vacant Agricultural		8.50	50,310
	Preservation			
			5.70	464,899
	Public Service		0.00	37 45 740 400
	Residential A		6.00	15,713,428
	Total			\$ 199,626,577
	Fiscal year 2017 total direct tax rate	\$	5.42	
2016	Residential	\$	3.50	\$ 137,435,628
2010	Hotel/Resort	Ψ	12.90	9,841,920
	Commercial		12.90	
				15,778,813
	Industrial		12.40	8,521,155
	Agricultural		5.70	989,887
	Vacant Agricultural		8.50	60,689
	Preservation		5.70	455,825
	Public Service		0.00	1
	Residential A		6.00	14,634,916
	Total			\$ 187,718,834
	Fiscal year 2016 total direct tax rate	\$	5.36	
2015	Residential	\$	3.50	\$ 127,980,612
2010	Hotel/Resort	Ψ	12.90	8,193,857
	Commercial		12.40	15,150,419
	Industrial		12.40	8,153,174
	Agricultural		5.70	1.130.465
	<u>u</u>		8.50	79,546
	Vacant Agricultural Preservation		5.70	,
				445,038
	Residential A		6.00	13,202,440
	Total			\$ 174,335,551
	Fiscal year 2015 total direct tax rate	\$	5.34	
2014	Residential	\$	3.50	\$ 127,060,389
	Hotel/Resort		12.40	7,848,202
	Commercial		12.40	14,696,801
	Industrial		12.40	8,005,590
	Agricultural		5.70	932,333
	Vacant Agricultural		8.50	92,805
	Preservation		5.70	457,307
	Public Service		0.00	2,300
			0.00	
	Total			\$ 159,095,727
	Fiscal year 2014 total direct tax rate	\$	5.23	

Source: City and County of Honolulu, Department of Budget and Fiscal Services, Real Property Assessment Division.
(a) Land and its buildings and other improvements are required to be reported as a single value effective July 1, 2003.

Assessed value is at 100% of market value.

Property is reassessed annually.
The City Council sets the tax rates annually.
There are no overlapping property tax rates in the City and County of Honolulu.

TABLE 5 CITY AND COUNTY OF HONOLULU REAL PROPERTY ASSESSED VALUES BY CLASSIFICATION AND TAX RATES FISCAL YEARS 2009 - 2018 (Amounts in thousands) (Unaudited)

(Page 2 of 2)

Fiscal Year	Class of Property (a)		Parcel ax Rates er \$1,000	Value of Net Taxable Real Property
0040	B 11 11 1	•	0.50	
2013	Residential	\$	3.50	\$ 124,425,238
	Hotel/Resort		12.40	7,354,672
	Commercial		12.40	14,336,675
	Industrial		12.40	7,757,462
	Agricultural		5.70	929,717
	Vacant Agricultural		8.50	92,350
	Preservation		5.70	435,354
	Public Service		0.00	2,284
	Total			\$ 155,333,752
	Fiscal year 2013 total direct tax rate	\$	5.21	
0040	Desidential	•	0.50	6 400 004 000
2012	Residential	\$	3.50	\$ 123,324,298
	Hotel/Resort		12.40	7,102,340
	Commercial		12.40	13,938,863
	Industrial		12.40	7,685,514
	Agricultural		5.70	1,004,164
	Vacant Agricultural		8.50	112,245
	Preservation		5.70	421,553
	Public Service		0.00	3,644
	Total			\$ 153,592,621
	Fiscal year 2012 total direct tax rate	\$	5.19	
0044	Hamanina	•	0.40	0 00 007 404
2011	Homeowner	\$	3.42	\$ 62,837,101
	Non-Homeowner		3.58	59,448,272
	Hotel/Resort		12.40	6,522,528
	Commercial		12.40	14,425,794
	Industrial		12.40	7,969,269
	Agricultural		5.70	1,315,389
	Vacant Agricultural		8.50	203,137
	Preservation		5.70	384,308
	Public Service		0.00	3,307
	Total			\$ 153,109,105
	Fiscal year 2011 total direct tax rate	\$	5.21	
2010	Residential	\$	3.42	\$ 134,490,385
2010		Ф		+,,
	Hotel/Resort		12.40	7,234,047
	Commercial		12.40	14,312,242
	Industrial		12.40	7,968,538
	Agricultural		5.70	1,248,062
	Vacant Agricultural		8.50	143,153
	Preservation		5.70	381,713
	Public Service		0.00	\$ 165 792 079
	Total			\$ 165,782,078
	Fiscal year 2010 total direct tax rate	\$	5.05	
2009	Residential	\$	3.29	\$ 136,983,348
	Hotel/Resort	-	12.40	6,979,025
	Commercial		12.40	13,505,161
	Industrial		12.40	7,249,188
	Agricultural		5.70	1,133,318
	Vacant Agricultural		8.50	110,808
	Preservation		5.70	377,099
	Total			\$ 166,337,947
	Fiscal year 2009 total direct tax rate	\$	4.83	

NOTES: Source: City and County of Honolulu, Department of Budget and Fiscal Services, Real Property Assessment Division. (a) Land and its buildings and other improvements are required to be reported as a single value effective July 1, 2003.

Assessed value is at 100% of market value.

Property is reassessed annually.

The City Council sets the tax rates annually.

There are no overlapping property tax rates in the City and County of Honolulu.

TABLE 6
CITY AND COUNTY OF HONOLULU
PRINCIPAL PROPERTY TAXPAYERS
FISCAL YEARS 2009-2018
(Values in Intousands)
(Unaudited)

		2018			2017			2016			2015			2014	
•	Gross		Percentage of Total	Gross		Percentage of Total	Gross		Percentage of Total	Gross		Percentage of Total	Gross		Percentage of Total
	Assessed		Assessed	Assessed		Assessed	Assessed		Assessed	Assessed		Assessed	Assessed		Assessed
Taxpayer	Valuation	Rank	Valuation	Valuation	Rank	Valuation	Valuation	Rank	Valuation	Valuation	Rank	Valuation	Valuation	Rank	Valuation
Kyo-Ya Company	\$ 2,140,375	-	0.83 %	\$ 1,768,287	က	0.73 % \$	\$ 1,522,822	က	\$ % 29.0	1,419,965	2	\$ % 99.0	1,170,157	ო	0.58 %
Hilton, et al	2,023,422	7	0.78	1,653,601	4	0.69	1,392,317	4	0.61	1,236,073	4	0.58	1.064,287	4	0.53
Bishop Estate	2,008,976	က	0.78	1,858,950	2	0.77	1,783,849	-	0.78	1,652,984	_	0.77	1,733,572	-	0.86
General Growth Properties (a)	1,868,590	4	0.72		ı	:	1,757,566	2	0.77	1,408,576	က	99.0	1,294,204	2	0.64
Disney	1,313,804	2	0.51	1,055,883	2	0.44	980,364	2	0.43	951,585	2	0.44	936,803	2	0.47
Outrigger Hotels Hawaii	1,052,583	9	0.41	876,909	9	0.36	836,273	9	0.37	759,314	9	0.35	674,790	9	0.34
Howard Hughes (a)	906,386	7	0.35	3,315,613	~	1.37	1	1	;		;	1	1	1	1
A & B Properties Inc.	658,422	œ	0.26	791,178	6	0.33	618,381	80	0.27	564,923	œ	0.26	1	1	1
Ko olina Hotel	648,296	6	0.25	816,052	7	0.34	1	1	:	!	1	1	1	1	1
Halekulani Corp	545,636	10	0.21	!	1	!	1	!	;	!	;	1	1	1	1
DEG, LLC		ı	;	792,512	∞	0.33	626,886	7	0.28	608,040	7	0.28	589,330	7	0.29
First Hawaiian Bank	1	ı		605,786	10	0.25	459,179	9	0.20	503,122	0	0.23	500,985	œ	0.25
Weinburg Foundation	1	ı	:	:	ı	;	522,573	6	0.23	1	:		1	:	1
Ko'Olina Hotel	1	ı	:	:	1	:	1	1	;	433,317	9	0.20	426,923	9	0.21
Marriot Ownership Resorts	1	1	1	1	1	:	1	1	:	1	1	1	474,662	6	0.24
		;						;			:				
•		2013			2012			2011			2010			5003	
	Gross		Percentage of Total	Gross		Percentage of Total	Gross		Percentage of Total	Gross		Percentage of Total	Gross		Percentage of Total
	Assessed		Assessed	Assessed		Assessed	Assessed		Assessed	Assessed		Assessed	Assessed		Assessed
Taxpayer	Valuation	Rank	Valuation	Valuation	Rank	Valuation	Valuation	Rank	Valuation	Valuation	Rank	Valuation	Valuation	Rank	Valuation
Bishop Estate	\$ 1,442,906	~	%	\$ 1,414,268	-	%	\$ 1,339,215	-	0.75 % \$	1,380,593	_	0.72 % \$	1,424,272	-	0.75 %
General Growth Properties	1,232,114	7	0.67	1,205,267	7	0.67	1,242,751	7	0.69	1,254,081	7	99.0	1,218,932	က	0.64
Kyo-Ya Co. Ltd	1,067,362	က	0.58	1,022,052	က	0.57	1,007,129	က	0.57	1,129,265	က	0.59	1,223,150	2	0.64
Hilton, et al	906'866	4	0.54	917,634	4	0.51	908,020	4	0.51	911,200	4	0.48	994,340	4	0.52
Disney	958,996	2	0.50	839,910	2	0.47	1	١	;	1	:		1	:	1
Outrigger Hotels Hawaii	626,929	9	0.36	595,320	9	0.33	593,278	2	0.33	596,438	2	0.31	648,897	2	0.34
DEG, LLC	575,445	7	0.31	537,437	7	0.30	537,957	9	0:30	1	;	,	1	1	,
Marriot Ownership Resorts	488,584	œ	0.27	446,972	6	0.25	472,437	7	0.27	•	;	•	370,618	9	0.19
First Hawaiian Bank	483,185	6	0.26	484,969	œ	0.27	1	1	;	511,344	9	0.27	518,909	9	0.27
Weingburg Foundation	396,166	10	0.21	1	ı	!	407,264	9	0.23	408,099	6	0.21	1	1	ı
Reynolds/Shilder	1	ı	1	442,878	10	0.25	415,608	6	0.23	441,501	00	0.23	435,900	6	0.23
Ko'Olina Hotel	1	ı	!	!	ı	:	449,340	00	0.25	451,420	7	0.24	503,211	7	0.26
James Campbell Corporation	ı	1	1	1	ı	!	1	:	1	406,156	9	0.21	440,104	∞	0.23

NOTES:
Taxpayer's name as recorded in real property records.
Assessed valuations were certified as of January 30 each year at 100% of market value.
The total gross assessed valuation for Fiscal Year 2018 was \$257,987,135,000.
The total gross assessed valuation for Fiscal Year 2018 was \$257,987,135,000.

(a) The Real Property Assessment Division recently discovered that General Growth Properties (GGP) and Howard Hughes Corporation are separate companies. Therefore, the assessment was updated for 2018.

TABLE 7 CITY AND COUNTY OF HONOLULU PROPERTY TAX LEVIES AND COLLECTIONS FISCAL YEARS 2009 - 2018 (Amounts in thousands)

(Unaudited)

Fiscal Year Ended June 30	Ta	axes Levied	Adii	ustments (a)	Tá	Adjusted	 Collections fiscal year of		S	Collections in ubsequent Years (b)		Total Collect	tions to Date Percentage of Levy
2018	\$	1,183,310	\$	(2,601)	\$	1,180,709	\$ 1,173,742	99.4 %	\$	-	\$	1,173,742	99.4 %
2017		1,098,971		(4,493)		1,094,478	1,087,315	99.3		6,213	·	1,093,528	99.9
2016		1,021,536		(3,265)		1,018,271	1,010,462	99.2		4,992		1,015,454	99.7
2015		950,020		(6,661)		943,359	936,004	99.2		6,161		942,165	99.9
2014		850,176		(3,960)		846,216	838,732	99.1		5,103		843,835	99.7
2013		824,798		(2,521)		822,277	813,704	99.0		6,134		819,838	99.7
2012		811,505		(2,981)		808,524	800,424	99.0		10,082		810,506	100.2
2011		812,604		(8,570)		804,034	795,313	98.9		9,859		805,172	100.1
2010		853,767		(4,743)		849,024	840,209	99.0		7,231		847,440	99.8
2009		798,703		(680)		798,023	788,301	98.8		8,189		796,490	99.8

Notes: Format displays taxes collected by fiscal year of levy.

(a) Adjustments include mostly appeals.

(b) Revised from the previous CAFR.

TABLE 8
CITY AND COUNTY OF HONOLULU
RATIOS OF OUTSTANDING DEBT BY TYPE
FISCAL YEARS 2009 - 2018
(Amounts in thousands, except per capita)
(Unaudited)

(Page 1 of 2)

Capital	
Lease	
\$	(
179	
718	
1,256	
1,795	
1,032	
1,032	
1,602	
	Lease \$ 179 718 1,256 1,795 1,032 1,032

NOTES:

- (a) See TABLE 12 for personal income and population data.
- (b) 2018 and 2017 Personal Income is not available. 2016 Personal Income was used instead.
- (c) Revised from previous CAFR.
- (d) 2018 Population is not available. 2017 Population was used instead.
- (e) The amount of obligations for governmental and business-type activities include unamortized bond discount and unamortized bond premium.

Details regarding the City's outstanding debt can be found in the notes to the financial statements.

TABLE 8
CITY AND COUNTY OF HONOLULU
RATIOS OF OUTSTANDING DEBT BY TYPE
FISCAL YEARS 2009 - 2018
(Amounts in thousands, except per capita)
(Unaudited)

(Page 2 of 2)

Primary Government

			FIIIII	ary Governi	пепі					
	Business-T	ype Activitie	es							
General		Tax Exe	mpt				Percenta	age		
Obligation	Revenue	Comme	rcial	Notes			of Perso	nal	Per	
Bonds (e)	Bonds (e)	Pape	er	Payable		Total	Income	(a)	Capita (a	a)
		 ' ' -								
\$ 548,898	\$ 2,358,157	\$	\$	229,398	\$	6,105,658	11.34 %	% (b) \$	6,176	(d)
557,724	2,072,204			252,769		5,357,774	9.95	(b)	5,419	(c)
577,376	1,868,779			252,148		5,084,447	9.45	(c)	5,122	(c)
608,195	1,711,265			245,287		5,093,741	9.74	(c)	5,129	
587,947	1,757,422			245,345		4,757,956	9.54	(c)	4,809	(c)
618,713	1,800,072			221,131		4,926,925	10.37		4,998	(c)
601,245	1,664,206			222,509		4,552,018	9.73		4,663	(c)
599,909	1,513,751			200,392		4,328,098	9.64		4,478	(c)
405,784	1,324,666			193,103		3,885,681	8.99		4,064	(c)
279,848	1,222,519			157,310		3,672,724	8.64		3,894	-

TABLE 9 CITY AND COUNTY OF HONOLULU RATIOS OF GENERAL BONDED DEBT OUTSTANDING FISCAL YEARS 2009 - 2018

(Amounts in thousands, except per capita) (Unaudited)

	Comerci	Percentage of		
	General	Net Taxable		
Fiscal	Obligation	Property		Per
Year	Bonds (d)	Value (a)	C	apita (b)
2018	\$ 2,924,396	1.38 %	\$ 2,9	58 (c)
2017	2,951,498 ((e) 1.48	2,98	35
2016	2,961,986 ((e) 1.58	2,98	34
2015	3,134,911 ((e) 1.80	3,1	56
2014	2,751,981 ((e) 1.73	2,78	31
2013	2,901,301 ((e) 1.87	2,9	43
2012	2,659,842 ((e) 1.73	2,7	24
2011	2,608,777 ((e) 1.70	2,69	99
2010	2,362,271 ((e) 1.42	2,4	70
2009	2,285,446 ((e) 1.37	2,42	23

NOTES:

- (a) See TABLE 5 for net taxable property values.
- (b) See TABLE 12 for population data.
- (c) 2018 Population not available. 2017 Population was used instead.
- (d) The amount of obligations include net bonded debt restricted for debt service.
- (e) Revised from the previous CAFR.

Details regarding the City's outstanding debt can be found in the notes to the financial statements.

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TABLE 10 CITY AND COUNTY OF HONOLULU LEGAL DEBT MARGIN INFORMATION FISCAL YEARS 2009 - 2018 (Amounts in thousands) (Unaudited)

(Page 1 of 2)

	_					Fiscal Year			
	_	2018	_	2017	-	2016	_	2015	2014
Debt limit (a)	\$	31,735,488	\$	29,943,987	\$	28,157,825	\$	26,150,333 \$	23,864,359
Debt applicable to limit	_	2,664,760	_	2,285,897	-	2,199,482	_	2,315,550	2,060,876
Legal debt margin (b)	\$ _	29,070,728	=	27,658,090	Ξ	25,958,343	=	23,834,783	21,803,483
Debt applicable to the limit as a percentage of debt limit		8.40%		7.63%		7.81%		8.85%	8.64%

NOTES:

- (a) State finance statutes limit the City's outstanding general debt to no more than 15 percent of the net assessed value of property.
- (b) The legal debt margin is the City's available borrowing authority under state finance statutes and is calculated by subtracting the net debt applicable to the legal debt limit from the legal debt limit.

TABLE 10 CITY AND COUNTY OF HONOLULU LEGAL DEBT MARGIN INFORMATION FISCAL YEARS 2008 - 2017 (Amounts in thousands) (Unaudited)

(Page 2 of 2)

			Fiscal Year		
	2013	2012	2011	2010	2009
•					
\$	23,300,063 \$	23,038,893 \$	22,966,366 \$	24,867,312	\$ 24,950,695
	2,165,157	1,995,105	1,962,761	1,901,277	1,946,593
\$	21,134,906 \$	21,043,788 \$	21,003,605 \$	22,966,035	\$ 23,004,102
	9.29%	8.66%	8.55%	7.65%	7.80%

Legal Debt Margin Calculation for Fiscal Year 2018

Net assessed value	\$	211,569,917
	-	
Debt limit (15% of assessed value)		31,735,488
Debt applicable to limit		2,664,760
Legal debt margin	\$	29,070,728

TABLE 11 CITY AND COUNTY OF HONOLULU PLEDGED REVENUE COVERAGE FISCAL YEARS 2009-2018 (Amounts in thousands)

(Unaudited)

BOARD	OF	WATE	R SI	JPPLY
--------------	----	------	------	-------

					Net						Total	
Fiscal	Gross		Less:		Available		Deb	t Se	ervice		Debt	
Year	Revenues	_	Expenses (a)		Revenue		Principal	_	Interest	_	Service	Coverage (b)
		_		-	_	-		_		_		•
2018	\$ 238,927	\$	148,821	\$	90,106	\$	8,550	\$	9,294	\$	17,844	5.05
2017	236,330		138,147	(d)	98,183		8,365		9,422		17,787	5.52
2016	243,154		136,547		106,607		8,135		9,756		17,891	5.96
2015	220,296		136,707		83,589		7,810		7,590		15,400	5.43
2014	197,520		132,064		65,456		7,660		12,853		20,513	3.19
2013	184,372		130,092		54,280		7,335		13,169		20,504	2.65
2012	162,858		114,757		48,101		7,985		12,741		20,726	2.32
2011	154,527		109,301		45,226		6,710		14,213		20,923	2.16
2010	157,207		105,868		51,339		6,435		14,484		20,919	2.45
2009	145,239		108,948		36,291		6,165		14,749		20,914	1.74
			DEPARTM	IEN	Γ OF ENVIR	RON	IMENTAL	SE	RVICES			
					Net						Total	
Fiscal	Gross		Less:		Available			t Se	ervice		Debt	
Year	Revenues (c)	_	Expenses (a)		Revenue		Principal	-	Interest	_	Service	Coverage (b)
2018	\$ 465,271	\$	152,960	\$	312,311	\$	59,815	\$	85,108	\$	144,923	2.16
2017	453,959		146,036	(d)	307,923		49,115		81,204		130,319	2.36
2016	414,032		138,900		275,132		45,645		63,903		109,548	2.51
2015	388,829		146,172		242,657		39,510		79,173		118,683	2.04
2014	385,118		158,633		226,485		36,005		81,927		117,932	1.92
2013	368,860		164,487		204,373		34,450		77,654		112,104	1.82
2012	357,823		134,092		223,731		28,530		70,910		99,440	2.25
2011	344,188		124,129		220,059		19,190		59,326		78,516	2.80
2010	301,978		116,586		185,392		12,575		51,796		64,371	2.88
2009	257,587		99,995		157,592		7,635		56,339		63,974	2.46

NOTES:

- (a) As defined in applicable bond indenture, expenses are exclusive of depreciation and amortization of property values or losses.
- (b) Net available revenue divided by total debt service.
- (c) Includes interest on investments and excludes wastewater facility system charges.
- (d) Revised from the previous CAFR.

TABLE 12 CITY AND COUNTY OF HONOLULU DEMOGRAPHIC AND ECONOMIC STATISTICS FISCAL YEARS 2009 - 2018 (Unaudited)

Fiscal Year Ended June 30	Resident Population as of July 1 (a)	Personal Income (Millions of dollars) (a)	Per Capita Personal Income (a)	School Enrollment (b)	Unemployment Rate (a)
2018	NA	NA	NA	115,691	NA
2017	988,650 (c)	NA	NA	117,203	2.2 (c)
2016	992,761 (c)	\$ 53,828 (c)	\$ 54,229 (c)	118,155	2.8
2015	993,716 (c)	52,318 (c)	52,678 (c)	118,463	3.3 (c)
2014	989,438 (c)	49,881 (c)	50,457 (c)	122,195	4.1
2013	985,734 (c)	47,505	48,241 (c)	120,932	4.4
2012	976,299 (c)	46,793	47,948 (c)	119,477	5.4
2011	966,514 (c)	44,900	46,466 (c)	117,880	5.9
2010	956,193 (c)	43,244	45,219 (c)	118,534	6.0
2009	943,177 (c)	42,500	45,061	117,990	6.0

NOTES:

- (a) Per The State of Hawaii Data Book 2017.
- (b) Enrollment figures for 2009-2018 obtained from *The State of Hawaii Data Book*, various years. Enrollment includes grade kindergarten to Grade 12, special education schools, nurseries and upgraded students in special schools. Only public schools are reported.
- (c) Revised from previous CAFR.

NA - Not available

TABLE 13
CITY AND COUNTY OF HONOLULU
PRINCIPAL EMPLOYERS, STATE OF HAWAII
FISCAL YEARS 2008 - 2017
(Unaudited)

Percentage Per			2													
Figures Figure Figure Figures Figure				Percentage of Total State									Percentage of Total State			Percentage of Total State
73.200 1 10.94% 74,100 1 11.16% 74,500 1 1144% 74,500 1 10.94% 74,100 1 10.16% 74,500 2 5.00% 33,200 2 5.00% 33,200 2 2.90% 19.000 2 2.80% 19.000 2 2.80% 19.000 2 2.80% 10.2% 6.41 6 10.00% 6.617 5 10.2% 10.2% 6.41 6 10.00% 6.617 5 10.2% 10.2% 6.41 6 10.00% 6.617 5 10.2% 10.2% 6.41 6 10.00% 6.617 5 10.2% 10.2% 10.2% 6.41 6 10.00% 6.617 5 10.2% 10.	Employer (a)	Employees	Rank	Employment	Employees		-	Employees			Employees	Rank	Employment (b)	Employees	Rank	Employment (b)
19,000 3 2,00% 33,200 2 2,00% 30,0	State of Hawaii	73.200	-	10.94%		_	11.16%	74.500	-	11.44%	73.600	_	11.54%	72,200	_	11.65%
19,000 3 2,84% 19,000 3 2,86% 18,900 3 1,12% 1,12% 1,12% 1,12% 1,12% 1,104% 1,14	Federal Government	33,400	7	4.99%		2	2.00%	33,200		5.10%	33,200	7	5.21%	33,900	7	5.47%
7,187 4 1,07% 7,455 4 1,12% 7,778 4 1,12% 4,133 6 0.62% -	Local Governments	19,000	က	2.84%			2.86%			2.90%	18.800	က	2.95%	18,700	9	3.02%
6,961 5 104% 6,641 6 1,00% 6,617 5 1,02% 7 1,02% 3,04% 6,641 6 1,00% 6,617 5 1,02% 7 1,02%	The Queen's Health Systems	7.187	4	1.07%		4	1.12%			1.12%		1	1	5.587	9	%06.0
4,133 6 0.62% 2.416 10 0.36% 3.918 10 0.66% 2.446 10 0.36% 2.4478 10 0.36% 2.446	Hawaii Dacific Health	6 961	· LC	1 04%		. "	1 00%			1 02%	6.485	Ľ	1 02%		,	
3, 133 7 0,50% 2, 16 10 0,60% 3,918 10 0,60% 2,745 8 0,41% 2,662 9 0,40% 3,918 10 0,60% 2,745 9 0,37% 2,416 10 0,66% 4,424 9 0,68% 2,484 9 0,37% 2,416 10 0,66% 4,424 9 0,68% 2,483 10 0,36% 4,424 9 0,68% 4,424 9 0,68% 2,318% 1,104%	Loweii Looth Ovetom Corn	7,00	9	%590		-	200			2,10	0,70	> <	7,000	700 9	_	4 020%
2,745 8 7 0,54% 2 662 9 0,40% 3,918 10 0.60% 2,484 9 0.37% 2,416 10 0.36% 4,424 9 0.68% 2,484 9 0.37% 2,416 10 0.36% 4,424 9 0.68% 2,484 10 0.88% 2,440 10 0.88% 2,444 10 0.88% 2,440 10 0.88%	Hawaii Health Oystellis Colp.	, c	1 0	0.02/0	i		ı	l		ı	0,0	r	0/60:1	0,00	٢	0.20.1
2,745 8 0,41% 2,662 9 0,40% 3,918 10 0,60% 2,484 9 0,37% 2,416 10 0,66% 4,424 9 0,68% 2,383 10 0,36% 4,410 1 0,66% 4,424 9 0,68% 1 1 1 0,66% 4,424 9 0,68% 9 0,68% 9 0,68% 9 0,68% 9 0,68% 9 0,68% 9 0,68% 9 0,68% 9 0,68% 9 0,83% 9 0,83% 9 0,83% 1 0,83% 1 0,88% 1 0,88% 1 0,88% 1 0,88% 1 0,88% 1 0,91% 1 0,91% 1 0,91% 1 0,91% 1 0,91% 1 0,91% 1 0,91% 1 0,91% 1 0,91% 1 0,91% 1 0,91% 1 0,91% 1	Kyo-ya Hotels and Resorts	3,638	_	0.54%						1	1	:	1	1	1	1
2,484 9 0.37% 2,416 10 0.36% 4,424 9 0.68% 2,383 10 0.36% 2,410 7 0.66% 4,424 9 0.68% 1 1 6,929 104% 1 0.48% 1 0 0.88% 1 1 1 1 1 1 0.48% 0 0.88% 0 0.88% 0 0.88% 0 <td>Hawaiian Electric Co., Inc.</td> <td>2,745</td> <td>∞</td> <td>0.41%</td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td>%09:0</td> <td>3,965</td> <td>9</td> <td>0.62%</td> <td>3,966</td> <td>10</td> <td>0.64%</td>	Hawaiian Electric Co., Inc.	2,745	∞	0.41%					•	%09:0	3,965	9	0.62%	3,966	10	0.64%
2,383 10 0.36% 4,410 7 0.66% 4,424 9 0.68% - </td <td>Securitas Security Services USA Inc.</td> <td>2,484</td> <td>6</td> <td>0.37%</td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td>	Securitas Security Services USA Inc.	2,484	6	0.37%				1	1	1	1	1	1	1	1	1
155,131 2012 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.06% 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.04% 1.06% 1.04% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.06% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.04% 1.06% 1.0	Kaiser Foundation Health Plan	2,383	10	0.36%		7	%99.0			%89.0	4.691	0	0.74%	4.371	6	0.71%
Total State Functoring Function Func	Marriott Hawaii		1	1						1		1	1		1	
155,131 2012 24,08% 24,08% 24,08% 24,08% 24,08% 24,08% 24,08% 24,08% 24,08% 24,08% 24,08% 24,800 2 24,08% 24,800 2 24,80% 24,800 2 24,80% 24,800 2 24,80% 24,800 2 24,80% 24,800 2 24,80% 24,800 2 24,80% 24,800 2 24,80% 24,800 2 24,80% 24,800 2 24,80% 24,800 2 24,80% 24,800 2 24,80%	Outrigue Enterprises Grain				2 186											
155,131 2012 2013 2014 2015 2016 20183% 2016 20183% 2017 2018	Outligger Filterprises Group		1		3, 100					1 8	1 6	: 1	1 6	1 6		1 10
155,131 2012 24,08% 165,292 26,56% 26,56% 26,50% 2	Hilton Hotels Hawaii Region	1	ı	1	1	!	1	5,400		0.83%	5,400	_	0.85%	5,400		0.87%
155,131 2012	Hawaiian Airlines, Inc.	1	١	1	1		1	5,548		0.85%	5,380		0.84%	5,249	∞	0.85%
156,131 2012 24,08% 159,999 24,08% 165,292 25,39% 14,000 24,08%	Starwood Hotels & Resorts Hawaii	1	1	1	1	1	1	5,507		0.85%	5.659		0.89%	6,150		%66:0
Employees Rank Employment Employment Language Percentage Percentage Percentage Of Total State Or Total State O	Total	155,131	I	23.18%		_ا	24.08%	165,292	1.	25.39%	164,122		25.75%	161,830	1	26.12%
Employees Rank Employment Employment			2012			2011			2010			2000			2008	
Employees Rank Employment Frontings Frontings of Total State of Total			4 0 1	Dorontogo		7			2010			2007	Dorontogo		7000	Dorontogo
Employees Rank Employment Employment <th></th> <th></th> <th></th> <th>of Total State</th>				of Total State			of Total State			of Total State			of Total State			of Total State
72,900 1 11,98% 71,400 1 11,60% 71,700 1 11,90% 34,900 2 5,74% 34,800 2 5,78% 34,800 2 5,78% 18,500 3 3,04% 18,500 3 3,01% 18,700 3 3,10% 5,809 4 0,95% 5,724 4 0,93% 5,490 4 0,91% 5,800 5 0,96% 5,300 6 0,88% 5,490 4 0,91% 5,201 6 0,88% 5,400 5 0,91% 0,91% 5,281 7 0,88% 5,400 5 0,90% 4,506 8 0,77% 4,019 9 0,65% 4,570 9 0,77% 4,478 8 0,73% 4,400 9 0,75% 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Employer (a)	Employees	Rank	Employment	Employees			Employees			Employees	Rank	Employment	Employees	Rank	Employment
72,900 1 11,98% 71,400 1 1160% 71,700 1 11,90% 34,900 2 5,74% 34,800 2 5,66% 34,800 2 5,78% 18,500 3 3,04% 3,61% 18,500 3 3,10% 31,0% 5,809 4 0,95% 5,724 4 0,93% 5,490 4 0,91% 5,600 5 0,99% 5,300 6 0,88% 5,400 5 0,91% 5,281 7 0,88% 5,400 5 0,98% 5,440 5 0,98% 5,281 7 0,88% 5,400 5 0,98% 5,440 5 0,98% 4,570 9 0,75% 4,478 8 0,77% 4,400 8 0,73% 4,570 9 0,75% 4,478 8 0,59% 7 0,85% 7 1 1 1 1 1 1																
34,900 2 5.74% 34,800 2 5.66% 34,800 2 5.78% 18,500 3 3.04% 18,500 3 3.01% 3.10% 5,809 4 0.90% 5,724 4 0.93% 5,490 4 0.91% 5,500 6 0.89% 5,400 6 0.88% 5,400 5 0.90% 5,281 7 0.89% 5,134 7 0.88% 5,440 5 0.90% 4,506 8 0.81% 4,314 9 0.70% 4,019 9 0.67% 4,570 9 0.75% 4,478 8 0.73% 4,400 8 0.59% 1 0.64% 3,654 10 0.59% 7 0.85% 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 3	State of Hawaii	72,900	-	11.98%		_	11.60%		_	11.90%	73,700	_	12.57%	74,300	_	12.14%
18,500 3 3,04% 18,500 3 3,01% 18,700 3 3,10% 5,809 4 0,95% 5,724 4 0,93% 5,490 4 0,91% 5,500 6 0,86% 5,400 6 0,88% 5,400 5 0,90% 5,281 7 0,87% 5,134 7 0,88% 5,400 5 0,90% 4,906 8 0,87% 4,714 9 0,70% 4,019 9 0,67% 4,570 9 0,75% 4,478 8 0,73% 4,400 8 0,57% 3,870 10 0,64% 3,654 10 0,59% 3,400 10 0,56% -	Federal Government	34,900	7	5.74%		2	2.66%		.7	2.78%	33,300	7	2.68%	32,200	2	5.26%
5,809 4 0,95% 5,724 4 0,93% 5,490 4 0,91% 5,500 5 0,90% 5,300 6 0,88% -	Local Governments	18,500	က	3.04%			3.01%			3.10%	18,650	က	3.18%	18,550	က	3.03%
5,500 5 0.90% 5,300 6 0.88% 5,400 5 5,400 6 0.88% 5,400 5 0.88% 5,400 5 5,281 7 0.87% 5,134 7 0.83% 5,147 6 4,570 9 0.75% 4,478 8 0.77% 4,400 8 3,870 10 0.64% 3,654 10 0.59% 3,400 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Hawaii Pacific Health	5,809	4	0.95%		4	0.93%			0.91%	5,300	2	0.90%	5,200	9	0.85%
5,400 6 0.89% 5,400 5 0.88% 5,400 5 5,281 7 0.87% 5,134 7 0.83% 5,147 6 4,906 8 0.75% 4,478 8 0.77% 4,010 9 4,570 9 0.75% 4,400 8 3,870 10 0.64% 3,654 10 0.59% 3,400 10 1 10 10 10 10 10 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Starwood Hotels & Resorts Hawaii	5,500	2	0:00%		9	0.86%	1	1	1	1	1	1	1	1	1
5,281 7 0.87% 5,134 7 0.83% 5,147 6 4,906 8 0.81% 4,314 9 0.77% 4,019 9 4,570 9 0.75% 4,478 8 0.73% 4,400 8 3,870 10 0.64% 3,654 10 0.59% 3,400 10 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Hilton Hotels Hawaii Region	5,400	9	0.89%			0.88%	5,400		0:00%	1	1	1	1	1	1
4,906 8 0.81% 4,314 9 0.70% 4,019 9 4,570 9 0.75% 4,478 8 0.73% 4,400 8 3,870 10 0.64% 3,654 10 0.59% 3,400 10 1 1 1 1 1 1 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The Queen's Health Systems	5,281	7	0.87%			0.83%			0.85%	5,059	9	0.86%	4,903	7	0.80%
4,570 9 0.75% 4,478 8 0.73% 4,400 8 3,870 10 0.64% 3,654 10 0.59% 3,400 10 - - - - - - 5,092 7 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Hawaiian Airlines Inc.	4,906	00	0.81%						0.67%		1	1			%00:0
3,870 10 0.64% 3,654 10 0.59% 3,400 10	Kaiser Foundation Health Plan	4,570	6	0.75%						0.73%	3,700	6	0.63%	4,403	ω	0.72%
5,092 7	Hawaiian Electric Co., Inc.	3,870	10	0.64%		_			_	0.56%	3,560	10	0.61%		1	1
	Sherwood Hotels & Resorts Hawaii		ı	1				5.092		0.85%		;	1	1	1	1
	Proservice Hawaii Business Development Corp.	1	1	1	1	1	1		1	1	9,000	4	1.53%	8,000	2	1.31%
	Kyo-va Co. Ltd.	1	1	1	1	1	1	1	1	1	3,851	7	%99.0	3,639	_	0.59%
	Altres Inc.	1	1	1	1	1	1	1	1	1	3,839	80	0.65%	9,869	4	1.61%
Hawaii Health Systems Corp.	Hawaii Health Systems Corp.	1	1	1	1	1	1	1	1	1	1	1	1	3,752		0.61%
161,636 26.57% 158.704 25.79% 158.148 26.25%	Total	161,636	1	26.57%	ļ	l	25.79%	158,148	1	26.25%	159,959		27.27%	164,816		26.92%

SOURCES:

The State of Hawaii Data Book (http://www.hawaii.gov/dbedt/).
Hawaii Business. magazine various years.
Pacific Business News - 2017 data
NOTES:

(a) State of Hawaii employees only.

(b) Total State employment count revised from prior CAFR.

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TABLE 14
CITY AND COUNTY OF HONOLULU
FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES BY FUNCTION
FISCAL YEARS 2009 - 2018
(Unaudited)

(Page 1 of 2)

	Full-tim	e Equivale	nt Employe	ees as of J	une 30
	2018	2017	2016	2015	2014
<u>Function</u>					
General government					
Administration	504	484	496	497	472
Finance	430	423	429	437	431
Legal	312	324	320	314	327
Planning & Permitting	274	267	274	267	258
Design & Construction	147	219	225	223	221
Land Management	5	1			
Public Safety					
Police	2,464	2,526	2,579	2,595	2,556
Fire	1,088	1,072	1,088	1,116	1,074
Emergency Medical Services	181	174	173	161	155
Highways and Streets	631	636	634	639	622
Sanitation					
Solid Waste	672	600	593	583	600
Sewer	247	257	262	267	274
Health and Human Resources	403	421	420	409	394
Culture and Recreation	1,044	1,031	1,016	1,008	1,005
Total	8,402	8,435	8,509	8,516	8,389

NOTES:

Source: City and County of Honolulu, Department of Human Resources.

A full-time employee is scheduled to work 2,080 hours per year (including vacation and sick leave). Full-time equivalent employment is calculated by dividing total labor hours by 2,080.

This table excludes the Board of Water Supply Employees.

TABLE 14
CITY AND COUNTY OF HONOLULU
FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES BY FUNCTION
FISCAL YEARS 2009 - 2018
(Unaudited)

(Page 2 of 2)

	Full-tim	ne Equivale	ent Employe	ees as of J	une 30
	2013	2012	2011	2010	2009
<u>Function</u>					
General government					
Administration	461	480	478	491	547
Finance	410	405	398	419	475
Legal	325	308	304	314	314
Planning & Permitting	258	245	248	259	270
Design & Construction	226	228	227	226	228
Land Management					
Public Safety					
Police	2,574	2,519	2,551	2,570	2,625
Fire	1,089	1,114	1,099	1,083	1,092
Emergency Medical Services	146	151	147	145	144
Highways and Streets	598	596	585	604	651
Sanitation					
Solid Waste	572	622	585	302	145
Sewer	263	254	253	559	542
Health and Human Resources	403	397	403	411	404
Culture and Recreation	1,036	1,005	982	1,026	984
Total	8,361	8,324	8,260	8,409	8,421

NOTES:

Source: City and County of Honolulu, Department of Human Resources.

A full-time employee is scheduled to work 2,080 hours per year (including vacation and sick leave). Full-time equivalent employment is calculated by dividing total labor hours by 2,080.

This table excludes the Board of Water Supply Employees.

TABLE 15 CITY AND COUNTY OF HONOLULU OPERATING INDICATORS BY FUNCTION FISCAL YEARS 2009 - 2018 (Unaudited)

(page 1 of 2)

	2018		2017		2016		2015		2014	
<u>Function</u>										
Dublic Cofety										
Public Safety										
Police	2 240		4 101		4 000		F 100		E 000	
Part I number of arrests (a)	3,249 35,921		4,101 37,857		4,990 36,220		5,100 34,900		5,820 34,860	
Part II number of arrests (a)	,	/L\	,	(L)	,	/I= \	,	/L\		/L\
Parking violations	136,789	(b)	143,727	(b)	116,774	(b)	116,064	(b)	111,720	(b)
Traffic violations	237,528	(b)	223,661	(b)	233,142	(b)	256,943	(b)	181,750	(b)
Fire	47.000		47.040		47.004		40 404		00.004	
Fire department responses	17,699		17,843		17,291		16,421		20,334	
Emergency medical responses	38,255		36,564		35,566	(*)	35,345	(*)	30,355	
Inspections	71,906		74,511		72,252	(J)	53,419	(i)	77,492	
Emergency Medical Services	00.007	(.)	04.004		00.000		00.000		00.007	
Ambulance responses	96,267	(n)	84,621		90,023		88,882		82,227	
Refuse Collection	000 000		000 047		000 000		000.050		004 500	
Refuse collected (tons per year)	266,980		268,347		268,330		263,350		264,500	
Recyclables collected (tons per year)	138,654		130,107		131,256		127,550		128,615	
Other Public Works					4.0					
Street resurfacing in-house (lane miles)	16	(p)	18	()	16		8		4	(g)
Street resurfacing contract (lane miles)	358		412	(m)	268		214		270	
First aid (tons of asphalt)	6,472	(q)	2,671	(k)	501		1,747		2,122	
Potholes repaired	20,987	(I)	28,570	(I)	42,656		32,976		39,951	
Parks and Recreation	40.000		40.000		40040		4= 000		4= 404	
Park facility permits issued	13,983		13,338		16,348		15,260		15,494	
Other Enterprise	070.005		074 744		075 740		400.000		440.050	
Rounds of golf	376,895		371,744		375,710		400,869		416,356	
Zoo attendance	579,302		560,479		564,114		592,780		606,566	
Water					0.40					
New connections	855	(0)	385		242		522		540	(h)
Water main breaks	321		346		326		293		303	
Average daily pumpage	440		400		407		444		400	
(thousands of gallons)	140		136		137		144		136	
Peak daily pumpage	405		455		100		450		101	
(thousands of gallons)	165		155		169		159		161	
Wastewater										
Average daily sewage treatment	444		447		110		405		405	
(millions of gallons)	114		117		113		105		105	
Transit	4 000		4.057		4.000		4 000		4 000	
Total bus directional route miles	1,082		1,057		1,033		1,032		1,030	
Total bus revenue miles	17,893,437		17,760,756		17,817,987		17,752,627		17,619,990	
Bus passengers	64,058,836		65,216,212		68,274,031		71,094,063	(66,285,449	
Total paratransit revenue miles	6,436,220		6,384,051		6,404,590		5,565,742		5,193,703	
Paratransit passengers	952,971		920,453		890,453		843,402		882,084	

NOTES:

- (a) The data is reported on a calendar year basis.
- (b) The count is based on number of violations.
- (c) Beginning in FY 2007, the Honolulu Fire Department (HFD) changed methods of data collection to count fire prevention inspections. Inspections may now be completed over a two year period instead of one year. This method accounts for the decrease in number of inspections in 2008.
- (d) The decrease is due to the workload for APEC preparation.
- (e) The in-house resurfacing is measured in lane miles not linear miles of roadway. A lane mile is one mile of roadway 10 feet wide
- (f) The increase resulted in the rehabiliation of local streets and the reporting has changed from a completion of a project to more of a real time recording of street resurfacing miles.
- (g) The decrease resulted from the increased contract resurfacing work being performed by the Department of Design and Construction which there were less roadways that required in-house resurfacing work. Crews were diverted to perform other tasks such as Stored Property Enforcement, and storm drain cleaning work in order to ensure compliance with the NPDES permit requirements.
- (h) The decrease was due to the decrease in the completion of new sub divisions.
- (i) The significant variance in the number of inspections are due to a computer system change, the increase in training and administrative assignments, and the change in inspection frequency (HFS132-6).
- (j) The increase in the number of fire inspections is due to the changeover from Fire Inspections Database (FID) to the Honolulu Online System for Emergency Services (HOSES) for reporting all commercial and street (residential) inspections.
- (k) First aid increased to assist DDC while waiting for projects delayed due to utility projects to complete.
- (I) Potholes repaired signficanly reduced due to the increase in the Department of Design & Constructio's resurfacing contract projects.
- (m) The factors causing the increase in the lane miles are utilizing contruction management services which allowed managing more paying contracts without increasing city staff, better weather conditions, and the timing of executing contracts.
- (n) The contributing factors of the increase includes increases in population, average age of population, tourism to Oahu, and obesity among younger populations contributing to higher incidences of serious health issues at earlier ages.
- (o) The increase is due to the new development at Hoopili.
- (p) First Aid assisting the Department of Design and Construction while waiting for projects delayed due to utility projects to complete.
- (q) The increase is due to the many first aid pavement repairs that are requested from the Department of Design & Construction, the Department of Transportation Services, and other departments.
 - City and County of Honolulu , various departments
- State of Hawaii, District Court Administrator for parking and traffic violations.

NA: Not available.

TABLE 15 CITY AND COUNTY OF HONOLULU OPERATING INDICATORS BY FUNCTION FISCAL YEARS 2009 - 2018 (Unaudited)

(page 2 of 2)

2013		2012		2011		2010		2009	
5,870		5,517		5,120		5,430		4,011	
36,060		34,695		31,930		33,940		35,315	
105,164	(b)	111,342	(b)	115,171	(b)	124,997	(b)	133,216	(b)
187,376	(b)	189,591	(b)	203,052	(b)	197,820	(b)	198,746	(b)
19,830		19,923		18,436		16,254		16,152	
29,608		28,871		27,953		24,808		24,930	
68,888		63,424	(d)	73,302	(c)	67,542	(c)	70,268	(c)
			. ,		. ,		. ,		. ,
78,872		75,500		67,477		69,253		60,412	
284,070		255,400		273,040		290,064		312,360	
116,200		118,400		121,442		84,046		69,188	
18	(e)	8		19		57		60	
315		180		149		319		76	
1,258	` '	2,314		753		4,277		2,560	
51,647		52,071		67,714		41,505		68,816	
, -		,-		,		,		,-	
16,696		12,029		16,549		15,520		18,611	
442,362		464,708		475,663		534,508		563,589	
663,699		665,940		603,677		580,265		623,034	
875	(h)	1,069		962		1,075		1,262	
350	` '	312		333		388		325	
141		139		130		148		145	
168		151		157		171		179	
100		100		105		104		108	
1,023		947		945		945		943	
17,198,231		18,225,506		18,356,893		18,343,673		18,462,001	
69,242,214		76,296,482		73,765,232		73,158,620		77,329,670	
5,082,596		5,150,671		4,955,876		4,960,022		4,999,735	
841,447		845,903		825,680		790,357		840,763	
J.,,.,,		0.0,000		0_0,000		. 55,561		0.0,.00	

TABLE 16 CITY AND COUNTY OF HONOLULU CAPITAL ASSET STATISTICS BY FUNCTION FISCAL YEARS 2009 - 2018 (Unaudited)

page 1 of 2

	Fiscal Year						
	2018	2017	2016	2015	2014		
<u>Function</u>							
D. I.V. O. 6.4							
Public Safety							
Police							
Stations	12	12	12	12	12		
Patrol units - City owned	358	414	324	406	325		
Patrol units - privately owned (a)	1,303	1,339	1,354	1,356	1,329		
Fire stations (b)	44	44	44	44	45		
Emergency medical services stations	20	20	20	22	22		
Refuse collection trucks	172	170	174	173	168		
Other Public Works							
Streets (linear mile)	1,446	1,439	1,433	1,424	1,420		
Streetlights	52,891	52,521	52,093	51,797	51,300		
Storm sewers (miles)	885	747	741	732	728		
Parks and Recreation				. •=	0		
Parks and recreational areas	293 (d)	288	286	286	284		
Beach access/right of ways	86 (e)	90	90	90	70		
Botanical gardens	5	5	5	5	5		
Recreation buildings	93	93	93	93	93		
<u> </u>	93 25	95 25	93 25	95 25	93 25		
Gymnasiums Swimming pools	25 21	25 21	25 21	25 21	25 21		
Baseball/softball fields	201	201	201	201	200		
Basketball courts	205	205	205	205	202		
Tennis courts	208	208	208	208	208		
Volleyball courts	173	173	173	173	171		
Soccer fields	80	80	80	80	80		
Traffic related landscaped areas	168 (f)	151	150	150	150		
Other Enterprise							
Golf courses	6	6	6	6	6		
Zoological parks	1	1	1	1	1		
Water							
Water mains (miles)	2,156	2,144	2,131	2,123	2,114		
Fire hydrants `	21,636	21,605	21,414	21,399	21,384		
Storage capacity (thousands of gallons)	197	197	197	197	190		
Wastewater							
Sanitary sewers (miles)	2,024	2,024	2,024	2,010	2,010		
Treatment capacity (millions of gallons)	158	158	158	152	152		
Transit							
Buses	544	544	541	521	519		
Paratransit vehicles	190	180	180	181	160		
Traffic signal intersections (c)	845	844	840	837	834		
Tramo signal intersections (c)	070	0	0-10	001	004		

SOURCE: City and County of Honolulu, various agencies.

NOTES

- (a) The number varies according to actual staffing of motorized patrol position.
- (b) Includes one fireboat and one aircraft station.
- (c) Includes State traffic signals on Oahu that the City maintains.
- (d) The number of park and recreation area adjusted to include previously uncounted support park areas.
- (e) The number of Beach Right of Ways reduced to conform to Ocean Safety Database.
- (f) Traffic related landscaped areas now under the jurisdiction of the Department of Facilities Maintenance.

TABLE 16 CITY AND COUNTY OF HONOLULU CAPITAL ASSET STATISTICS BY FUNCTION FISCAL YEARS 2009 - 2018 (Unaudited)

page 2 of 2

		Fiscal Year						
	2013	2012	2011	2010	2009			
<u>Function</u>								
Public Safety								
Police								
Stations	12	12	11	12	12			
Patrol units - City owned	333	346	473	328	331			
Patrol units - privately owned (a)	1,311	1,334	1,312	1,357	1,276			
Fire stations (b)	45	45	44	44	44			
Emergency medical services stations	22	22	21	21	21			
Refuse collection trucks	166	168	174	206	206			
Other Public Works	100	100		200	200			
Streets (paved mile)	1,417	1,415	1,410	1,407	1,398			
Streetlights	47,999	47,819	47,544	47,283	47,160			
Storm sewers (miles)	725	723	718	715	706			
Parks and Recreation	720	720	7 10	7 10	700			
Parks and recreational areas	284	283	288	288	287			
Beach access/right of ways	90	90	90	90	90			
Botanical gardens	5	5	5	5	5			
Recreation buildings	93	93	93	93	93			
Gymnasiums	25	24	24	24	24			
Swimming pools	21	21	21	21	21			
Baseball/softball fields	200	200	200	200	193			
Basketball courts	205	200	200	220	220			
Tennis courts	207	203	203	200	200			
Volleyball courts	171	169	169	169	169			
Soccer fields Traffic related landscaped areas	80 149	80 149	80 149	80 149	80 149			
Other Enterprise	149	149	149	149	149			
Golf courses	6	6	6	6	6			
Zoological parks	1	1	1	1	1			
Water	•	•	•	•				
Water mains (miles)	2,106	2,101	2.095	2,079	2,043			
Fire hydrants	21,290	21,130	21,045	21,006	20,950			
Storage capacity (thousands of gallons)	190	184	182	182	182			
Wastewater								
Sanitary sewers (miles)	2.010	2,087	2,100	2,143	2,152			
Treatment capacity (millions of gallons)	152	152	152	152	152			
Transit								
Buses	524	540	553	552	549			
Paratransit vehicles	157	158	181	166	166			
Traffic signal intersections (c)	830	827	825	823	819			
orginal interesessions (o)	000	~_ .	0_0	0_0	0.0			

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