

# 2019 COMPREHENSIVE ANNUAL FINANCIAL **REPORT**

**CITY OF RICHMOND, VIRGINIA** 

For the Fiscal Year Ended June 30, 2019

MAYOR LEVAR M. STONEY



# CITY OF RICHMOND, VIRGINIA COMPREHENSIVE ANNUAL REPORT For Fiscal Year Ended June 30, 2019

Prepared by the Department of Finance

## **INTRODUCTORY**



**SECTION** 

# THE CITY OF RICHMOND, VIRGINIA COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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### City of Richmond



#### LEVAR M. STONEY MAYOR

November 3, 2019

Members of the Governing Council and Citizens of the City of Richmond, Virginia:

We are pleased to present the City of Richmond, Virginia's (City) Comprehensive Annual Financial Report (CAFR) for the fiscal year (FY) ended June 30, 2019. This report is intended to provide informative and relevant financial data to the residents of the City, the City Council, investors, creditors, and any other interested reader. It includes all statements and disclosures necessary for the reader to obtain a thorough understanding of the City's financial activities. The reader should pay particular attention to the required Management's Discussion and Analysis – a narrative overview and analysis of the financial statements – included in this document. Any individual with comments or questions concerning this report is encouraged to contact the City of Richmond's Department of Finance at (804) 646-5700. This report may also be found online at <a href="https://www.RVA.gov/finance/finance-forms">www.RVA.gov/finance/finance-forms</a>.

Management of the City is responsible for the establishment and maintenance of accounting and other internal controls to ensure compliance with applicable laws and City policies, safeguarding assets and properly recording reliable information for the preparation of the City's financial statements in accordance with GAAP. City management is also responsible for the accuracy and fairness of the presentation of the financial statements and other information as presented herein and, to the best of management's knowledge, the data presented in this report is accurate in all material respects. The financial statements included in this report conform to the accounting principles generally accepted in the United States of America (GAAP) established by the Governmental Accounting Standards Board (GASB).

CliftonLarsonAllen LLP (CLA), a certified public accounting firm, audited the City's basic financial statements. As an independent auditor, CLA rendered an unmodified opinion stating that the City's basic financial statements for the fiscal year ended June 30, 2019 are fairly presented in all material respects and in conformity with GAAP. The report of independent auditors is presented as the first component of the Financial Section of this report.

#### Overview of the City of Richmond, Virginia

The City, incorporated in 1782, is a municipal corporation of the Commonwealth of Virginia and is the state capital. The City occupies 62.55 square miles and serves a growing population of 228,783 as of the U.S. Census Bureau's 2018 annual population estimate. In the Commonwealth, cities have sole jurisdiction over the entire area within their boundaries and operate independently of any county government. There are no overlapping jurisdictions and, consequently, citizens of Virginia cities are not subject to overlapping debt or taxation.

Richmond, because of its location in the middle of the eastern seaboard, is within 750 miles of two-thirds of the nation's population and less than 100 miles from the nation's capital. The City is ideally suited as a commerce hub because of the intersection of Interstates 95, 64 and 295, two major rail freight lines and Amtrak passenger service. The Port of Richmond and Richmond International Airport provide water and air transportation services to the region's residents and businesses.

The results are a diverse economic base that includes research and development, manufacturing, retail, services, law, distribution, tourism, banking and state government, which contributes to a stable and positive business environment. Richmond is home to the Fifth District Federal Reserve Bank, one of 12 Federal Reserve Banks and is also home to the Fourth Circuit U.S. Court of

Appeals, one of 13 in the United States. Richmond has ten Fortune 1000 companies headquartered in the region including seven Fortune 500 firms – Altria Group, Performance Food Group, CarMax, Dominion Energy, Owens and Minor, Genworth Financial, and Markel.

Accolades bestowed on the City in 2018-2019 include the following: Richmond was ranked fourth nationally in economic growth of midsized cities (*Business Facilities Magazine*, July 2019); one of the top 25 cities for new college grads (*Smartasset.com*); one of the 10 Coolest U.S. Cities to Visit in 2018 (*Forbes*); #3 on the list of "8 Cities Whose Entrepreneurship Communities are Booming" (*Entrepreneur.com*); #13 on the list of "Best Cities for Adventurous Travelers (*Travel + Leisure*); Top 10 Destination for 2018 (*Lonely Planet*); One of the East Coast's Most Intriguing Cities (*New York Daily News*); One of the Most Inspiring Art Cities in America (*Departures Magazine*); One of the South's Best Food Towns (*Garden & Gun*); One of Most Exciting Food Cities in America (*Zagat*); Top 3 Best Beer Scene 2018 (*USA Today*); and One of the 5 U.S. Cities where Home Ownership is Affordable (*Curbed*). Other recognition's include the University of Richmond being ranked #61 on the *Wall Street Journal's* Top 1,000 colleges, and the Lewis Ginter Botanical Garden being ranked #4 on *Conde Nast Traveler's* Most Beautiful Botanical Gardens in the U.S.

Several higher education institutions, including Virginia Union University, Union Theological Seminary & Presbyterian School of Christian Education, University of Richmond, including its law school, J. Sergeant Reynolds Community College and Virginia Commonwealth University (VCU), including its health system schools, are located within the City. VCU is home to nationally ranked graduate and professional programs.

This active educational environment supports the City's flourishing cultural community, numerous sports and entertainment attractions, and one of the nation's largest river park systems. The Virginia Museum of Fine Arts, located in the City's Fan District, is home to the largest public Fabergé collection outside Russia, and is considered a world class public museum. The Richmond Flying Squirrels, the Minor League AA affiliate of the San Francisco Giants Major League Baseball team, play at The Diamond in Richmond, and Richmond is currently home for the Washington Redskins' summer training camp.

The James River, which runs through Richmond, has made the City the only urban U.S. city with Class IV white water rapids running through downtown. The City's James River Park system, with 550 acres, is a large part of the reason *The Huffington Post* called Richmond "one of the top 10 cities to relocate to in the U.S."

#### Profile of the Government

On January 1, 2005, the City government was re-organized under a strong Mayor-Council form of government, wherein the mayor serves as the chief executive officer and is responsible for the proper administration of city government.

The City remains focused on "Building a Better Richmond," moving toward the goal of obtaining a Triple-A (AAA) bond rating, and systematically implementing the building blocks required to accomplish these goals. The City has maintained strong credit ratings in recent years, and in August 2019, Moody's, Standard & Poor's, and Fitch Ratings reaffirmed the City's Aa2, AA+, AA+ General Obligation bond ratings, respectively, with Moody's continuing its "positive" outlook. As this CAFR outlines, the City continues to make progress and is well on its way to achieving the primary goals of managing to balanced budgets and increasing the unassigned fund balance, maintaining existing tax rates, increasing delinquent tax collections, and reducing spending.

The City's daily operations are directed by a Chief Administrative Officer who is appointed by the Mayor and subject to the consent of a majority of the members of Council. The Chief Administrative Officer serves at the pleasure of the Mayor, carries out the City Council's policies, and appoints administrative department heads as well as other officers and employees of the administration.

The Council establishes local laws, provides government policy and oversight, and approves the City budget. The Council is comprised of nine members elected from single member districts to serve four year terms. The President of Council and the Vice President are selected by a majority vote of its members every two years. The Council appoints the City Assessor, City Auditor, and City Attorney. The City Attorney serves as the legal adviser to the Council, City administration, boards, commissions, and agencies of the City.

The City provides a full range of general governmental services for its citizens. These services include Police and Fire Protection, sanitation services, the construction and maintenance of roads, streets and other infrastructure, recreational activities, and cultural events. In addition to general government activities, the City's gas, water and wastewater utilities are regional providers of services to customers in the City as well as in the surrounding counties. The City government also provides the majority of the funding for the public schools systems, though the schools are operated by a legally distinct entity and a separately elected school board.

The City's CAFR includes all funds of the City, the primary government, as well as all of its component units. Five discretely presented component units (the Richmond Ambulance Authority, Richmond Redevelopment and Housing Authority, Richmond Behavioral Health Authority, School Board of the City of Richmond, and the Richmond Economic Development Authority) are included in the reporting entity because of the City's financial accountability for these organizations. These component units are reported in separate columns in the City's basic financial statements. Additional information concerning these legally separate organizations can be found in the notes to the financial statements.

#### **Budget Process**

The budget serves as the foundation for the City's financial planning and spending control. The City adopts an annual budget. The proposed Fiscal Year 2019 budget was presented to City Council in March 2018. City Council undertook an intensive review of the proposed budget in a series of public meetings and outlined their policy priorities. Prior to adopting the FY 2019 budget, a public hearing was held in April with final budget adoption in May 2018.

Legal budgetary restrictions for Fiscal Year 2019 were established at the governmental function (e.g. Department of Finance), with effective administrative controls maintained through detailed line-item budgets. Some agencies also maintained subtotal portions of their appropriations at the program/cost center level (e.g. Sheriff's Office) or service code level (e.g. Department of Public Works). Any revisions that alter the total budgeted amounts and/or appropriations of any fund must be approved by the City Council. Budget to actual comparisons are provided in this report for governmental funds where an appropriated budget has been adopted. These comparisons are presented in the "Other Required Supplementary Information" section of the financial statements.

#### **Expenditures**

Most agencies did stay within range of their amended budget. Exhibit H-1 located in the financial section of this report provide budgetary comparison information for the City's General Fund agencies.

#### Revenue

As part of the City's Well Managed Government building blocks, many improvements have been made in the area of financial management. The City has continued to build on improvements made during prior years, including continued utilization of a five-year forecast for financial planning and the implementation of a comprehensive tax compliance plan.

General Fund revenues and other financing sources were under budget by \$(14.8) million for fiscal year ended June 30, 2019.

#### Economic Overview

At the national level, real gross domestic product showed a 3.7% expansion in the second quarter as compared to the prior year. The national unemployment rate was 3.7% as of July 2019. At the local level, Richmond's economy also showed steady strength. The City's unemployment rate averaged 3.6% for all of 2018. This was 0.2% higher than the Virginia rate of 3.4%. Like some other urban areas throughout the country, Richmond has seen a resurgence of people moving back into the City. The City's population has grown each year since 2004 reaching 228,783 in 2018, according to US Census Bureau estimates.

There were a number of economic development initiatives underway during FY 2019. Richmond's desirable geographic location has positioned the City as a focal point of economic development along the east coast. The presence of the Commonwealth of Virginia's primary state offices, as well as, the colleges of Virginia Commonwealth University, the University of Richmond, and Virginia Union University add talented young graduates to the growing population. Richmond is home to the Fifth Federal Reserve

Bank and the Fourth Circuit U.S. Court of Appeals. After realizing a period of population declines during the 1970-1990s, the City's population has grown steadily during the last two decades reaching 228,783 in 2018. Since 2007, the City's labor force has grown steadily reaching 117,259 in 2018, its highest level in a decade, while unemployment has continued to decline.

In part, the growth in employment and population can be attributed to the significant number of public and private economic development projects underway. During the last two years there has been over \$1.3 billion in new investment in the City, including 3,315 new residential apartments, 7+ million square feet of new/renovated office space, 137 new hotel rooms, and 2.5 million square feet of new/renovated industrial and warehouse space.

Just a few of the major new economic development projects include:

- In July 2019, the new 20 story Dominion Energy Headquarters Tower opened containing 960,000 square feet of office space which will house over 1,200 of the Fortune 500 firm's employees.
- On May 6, 2019, Virginia Commonwealth University announced that it has secured State funding to support construction of a new 168,000 square foot College of Humanities and Sciences building estimated to cost \$121.0 million.
- Virginia Commonwealth University Health Systems has begun construction of its \$350.0 million expansion of the current Children's Hospital of Richmond.
- In October, 2018 Seacoast Builders completed its \$25.0 million, 178 apartment unit development called Vida East in the City's Shockoe Bottom neighborhood.
- In one of the City's fastest growing neighborhoods, Scott's Addition, many commercial and residential projects are underway including "the Nest" project which is a \$20.0 million, six story, 118 unit apartment building.
- In the Carytown area, the \$45.0 million Carytown Exchange retail development is underway, which will be anchor by a new grocery store.
- In September 2018, Bon Secours Hospitals announced plans to develop the former Westhampton School anchored property into a \$53.0 million medical campus to include medical offices and residential units.
- Nearing completion along the City's Canal Walk in downtown is the \$58.0 million Locks Tower development, a 12 story commercial office building.

#### Major Initiatives and Accomplishments: Well Managed Government

The City Administration outlined a vision of making Richmond One City through a series of changes in the way government operates. This vision includes running a top-notch, well managed organization grounded in accountability and strong financial management that serves the community, manages resources and develops employees.

Throughout the fiscal year, a number of proactive financial reporting actions were continued through FY2019, including the continued utilization of a five-year revenue and expenditure forecast, monthly financial reports and quarterly budget projections, and introduction and adoption of a structurally balanced budget that maintains core services, protects the fiscal integrity of the City, ensures the City is poised for future growth, and budgets for priorities. Moving forward to FY 2020, the Administration will continue to expand on these accomplishments, making strides toward achieving the goal of a well-managed government with an AAA bond rating.

In August 2018, the City successfully sold \$55.2 million of General Obligation Public Improvement bonds to finance ongoing capital projects. At the time of the bond sale, all three bond rating firms reaffirmed their strong, Aa2, AA+, and AA+ credit ratings of the City.

#### Financial Policies and Guidelines

The following policies and guidelines represent principles and practices that guide the City and help to foster the City's financial stability. These are not the only financial guidelines, but are those that have had a major impact in recent years or will have a major impact on the City's future financial positions. For a complete listing of the City's Financial Guidelines, please see the City's website <a href="https://www.RVA.gov">www.RVA.gov</a>.

#### **Fund Balance Guidelines**

As of June 30, 2019, the General Fund Unassigned Fund Balance was \$111.6 million, which equals 15 percent of the adopted FY 2020 General Fund budgeted expenditures, including transfers. The City considers the Unassigned Fund Balance to be comprised of funds that have no limitations or restrictions or planned use.

The City has had a fund balance policy in place since 1988. On December 11, 2017, the City Council adopted a revised unassigned fund balance policy, which states:

- It is the goal of the City that the total of the "rainy day" fund be equal to at least 16.67 percent of budgeted general fund operating expenses for the latest fiscal year for which the City Council has adopted a general fund budget.
- It is the goal of the City that the unassigned fund balance be equal to at least 13.67 percent of budgeted general fund operating expenses for the latest fiscal year for which the City Council has adopted a general fund budget.
- It is the goal of the City that the Budget and Revenue Stabilization Contingency Reserve be equal to three percent of budgeted general fund operating expenses for the latest fiscal year for which the City Council has adopted a general fund budget.
- It is the policy of the City that appropriations be made from the unassigned fund balance only in the event of unusual, unanticipated and seemingly insurmountable hardship.

#### **Debt Guidelines**

The City originally adopted a resolution in 1989 establishing guidelines for the planning, issuance and management of debt, for and on behalf of the City. These policy guidelines were revised by resolution adopted on December 11, 2017. The City issues debt for the purpose of acquiring and constructing capital projects and for making major renovations to existing capital assets.

It is the policy of the City to provide operating funds for projects that are perennial and/or of an ongoing maintenance type activity. In addition, it is the policy of the City that general fund supported debt, including bonds and notes authorized but unissued, will be limited by any of the following adopted policies:

- Total debt service to be paid on general obligation, moral obligation, and subject to appropriation debt shall not exceed 10
  percent of the General Fund and Richmond Public Schools' budgets plus the non-local portion of the recurring special fund
  for Street Maintenance.
- General obligation, moral obligation, and subject to appropriation debt will not exceed 3.75 percent of the assessed value of real estate, personal property, and machinery and tools in the City.
- General Fund supported debt will be structured in a manner such that 60 percent of the outstanding debt will be repaid
  within ten years.
- The City will issue General Fund supported debt with an average life consistent with the useful life of the asset being financed and with a maximum term of 30 years.
- It is the goal of the City to provide cash funding from annual operating funds for a portion of the City's five year Capital Improvement Plan (pay-as-you-god funding).

#### A. No Overlapping Debt

The City is a separate and distinct political unit and is autonomous and independent of any county or any other political subdivision of the Commonwealth. The City is not coterminous with or subject to any county or school district taxation and is not liable for any indebtedness other than its own.

#### B. Legal Debt Margin

Article VII, Section 10 of the Constitution of Virginia provides that the legal general obligation debt limit for cities is ten percent of the last preceding assessment for real estate taxes. At June 30, 2019 the City had a legal debt limit of \$2,472,304,200 and the statutory capacity to issue approximately \$1,668,571,423 of additional general obligation debt.

The City's legal debt margin is computed as follows:

10% of assessed value of taxable real estate as of January 1,  $2019^1$  \$ 2,472,304,200 Less: bonds and notes payable 2 (803,732,777) Legal margin for creating additional debt \$ 1,668,571,423

<sup>&</sup>lt;sup>1</sup> Source: City Assessor of Real Estate

<sup>&</sup>lt;sup>2</sup> Does not include \$714,818,327 of Richmond Public Utility Revenue Bonds or \$2,213,049 of Lease Revenue Bonds that by State law are not required to be included in calculations for legal margin for creation of debt.

#### C. Short-Term Debt

As of June 30, 2019, the City had two Bond Anticipation Note Line of Credit Facilities (BAN) in place, including a \$150.0 million BAN to finance new school construction projects, as well as, a \$60.0 million BAN to provide interim financing of ongoing City capital projects. The City does not borrow to meet seasonal needs or day-to-day operations.

#### D. Long-Term Debt

Bonds of the City, including general obligation bonds, serial equipment notes and certain public utility bonds, and bond anticipation notes are direct general obligations, to which the full faith and credit of the City are pledged. The Council is authorized and required, unless other funds are lawfully available and appropriated for timely payment, to levy and collect on all property taxable by the City such ad valorem taxes as may be necessary to pay when due the principal of, premium, if any, and interest on such bonds and notes as the same shall become due and payable. The City has never defaulted in the payment of principal, premium or interest on any debt.

Enterprise Funds and Internal Service Funds pay from user fees the principal of and interest on certain general obligations bonds, revenue bonds and serial equipment notes issued for the program purposes of each fund. All other monies for the principal of and interest on such debt are appropriated in the General Fund budget. No long-term bonds are sold to finance current operations.

#### E. Authorized but Unissued Bonds and Notes

As of June 30, 2019, the City had a total of \$407,604,900 of additional general obligation and revenue bonds authorized but not issued, for funding Capital Improvement Projects and the acquisition of Equipment. Of these authorized but not issued bonds and notes, \$315,067,049 is earmarked for self-supporting Public Utility revenue bond funded projects, \$6,189,722 of General Obligation bond funded projects of the Storm water Utility, \$71,299,462 for various General Fund supported capital projects, and \$15,048,667 for funding of equipment purchases.

#### Acknowledgments

The preparation of this report could not have been accomplished without the dedicated services of the entire staff of the Department of Finance. We would like to express our particular appreciation to all members of the Accounting and Reporting Division who directly assisted and contributed to its preparation. We would also like to thank the City Council for their interest, guidance, and support in planning and conducting the financial operations of the City in a responsible and progressive manner.

Sincerely,

Levar M. Stoney

Mayor

Lenora G. Reid, CPA

Acting Chief Administrative Officer

### City of Richmond



LEVAR M. STONEY MAYOR

#### MANAGEMENT REPORT ON RESPONSIBILITY FOR FINANCIAL REPORTING

The management of the City of Richmond, Virginia has the responsibility for preparing the accompanying financial statements with integrity and objectivity. The School Board of the City of Richmond, Economic Development Authority of the City of Richmond, Virginia, Richmond Ambulance Authority, Richmond Behavioral Health Authority, and Richmond Redevelopment and Housing Authority are under the direct control of their respective governing boards and management. The financial statements were prepared in accordance with accounting principles generally accepted in the United States of America and, to the best of our knowledge, are not materially misstated. The financial statements include amounts that are, in some instances, based on management's best estimates and judgments. Management also prepared the statistical information in this annual report and is responsible for its accuracy and consistency with the financial statements.

The City's financial statements have been audited by CliftonLarsonAllen, LLP, independent certified public accountants, selected by the City Council. Management has made available to CliftonLarsonAllen, LLP, all of the City's financial records and related data as well as the minutes of the City Council meetings. Furthermore, management believes that all representations made to CliftonLarsonAllen, LLP during its audit were valid and appropriate.

Management of the City is responsible for establishing and maintaining a system of internal controls that provides reasonable assurance as to the integrity and reliability of the financial statements, the protection of assets from unauthorized use or disposition, and the prevention and detection of fraudulent financial reporting. The system of internal controls should provide for appropriate division of responsibility that is communicated to employees with significant roles in the financial reporting process and updated as necessary. Management continually monitors the system of internal controls for compliance.

The City maintains an internal program through the City Auditor. The City Auditor independently assesses the effectiveness of internal controls and recommends possible improvements thereto. Management has considered the City Auditor's and CliftonLarsonAllen, LLP's recommendations concerning the City's system of internal control and has taken actions that we believe are cost-effective in the circumstances to respond appropriately to these recommendations.

Management also recognizes its responsibility for fostering a strong ethical climate so that the City's affairs are conducted according to the highest standards of personal and City conduct. Management communicates ethical standards to employees through personnel rules, administrative regulations, and city law.

Mayor

Acting Chief Administrative Officer

#### CITY OF RICHMOND, VIRGINIA

#### STRONG MAYOR - COUNCIL FORM OF GOVERNMENT

Fiscal Year Ended June 30, 2019

#### **CITY MAYOR**

Levar M. Stoney

#### ACTING CHIEF ADMINISTRATIVE OFFICER

Lenora G. Reid, CPA

CITY COUNCIL

Cynthia I. Newbille - President Chris A. Hilbert - Vice President Andreas D. Addison Parker C. Agelasto Kimberly B. Gray Michael J. Jones Kristen N. Larson Ellen F. Robertson Reva M. Trammell

CITY AUDITOR

**ATTORNEY** 

SUPERINTENDENT OF SCHOOLS

Louis Lassiter, CPA

Allen L. Jackson

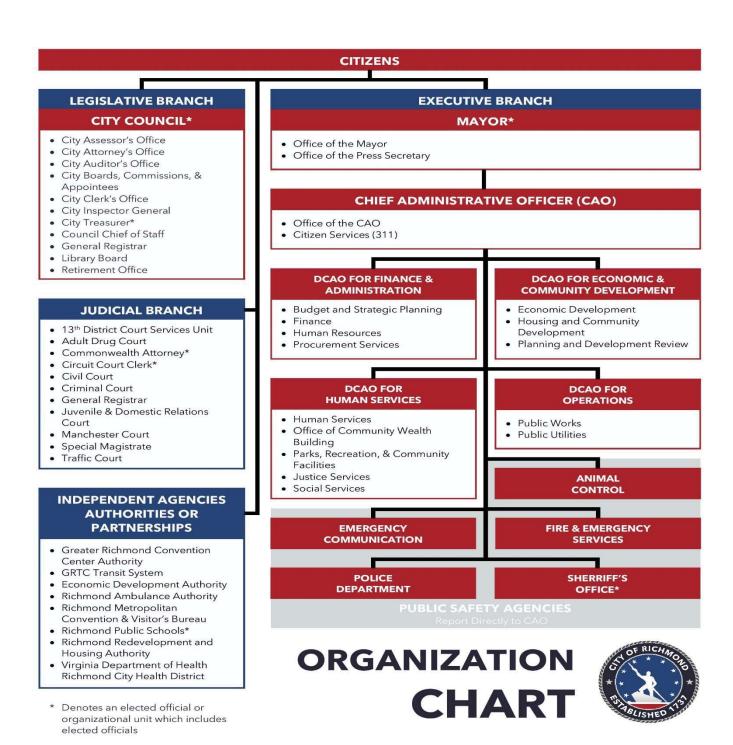
Jason Kamras

Prepared by

**DEPARTMENT OF FINANCE** 

**INDEPENDENT AUDITORS** 

CliftonLarsonAllen, LLP



## FINANCIAL



**SECTION** 



#### **INDEPENDENT AUDITORS' REPORT**

The Honorable Member of City Council The City of Richmond, Virginia

#### **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 of Richmond, Virginia (the City), as of and for the year ended June 30, 2019, 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.

#### Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the following aggregate discretely presented component units: Richmond School Board, Richmond Economic Development Authority, and Richmond Behavioral Health Authority, which represent 59 percent, 196 percent, and 82 percent, respectively, of the assets and deferred outflows of resources, fund balance/net position, and revenues of the aggregate discretely presented component units. We also did not audit the financial statements of the Richmond Retirement System, which represent 64 percent, 77 percent, and 24 percent, respectively, of the assets and deferred outflows of resources, fund balance/net position, and revenues of the aggregate remaining fund information of the City. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amount included for Richmond School Board, Richmond Economic Development Authority, Richmond Behavioral Health Authority and Richmond Retirement System, is based solely on the report 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, and the Specifications for Audits of Counties, Cities and Towns, issued by the Auditor of Public Accountants of the Commonwealth of Virginia (Specifications). 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 auditors' 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 City'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 City'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, 2019, 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.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the budgetary comparison schedule – general fund, notes to the budgetary comparison schedule – general fund, and the pension and OPEB information as identified in the accompanying table of contents, be presented to supplement the basic financial statements, Such information, although not a required 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. This required supplementary information is the responsibility of management. 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 of Richmond's basic financial statements. The combining non-major, internal service, and fiduciary fund financial statements are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining non-major, internal service, and fiduciary fund financial statements are the responsibility of management and were derived from and relate 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 non-major, internal service, and fiduciary fund financial statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory section and statistical section, as listed in accompanying table of contents, 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 it.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 3, 2019, on our consideration of the City of Richmond, Virginia's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

Arlington, Virginia November 3, 2019

#### CITY OF RICHMOND, VIRGINIA MANAGEMENT'S DISCUSSION AND ANALYSIS For the Fiscal Year Ended June 30, 2019 (Unaudited)

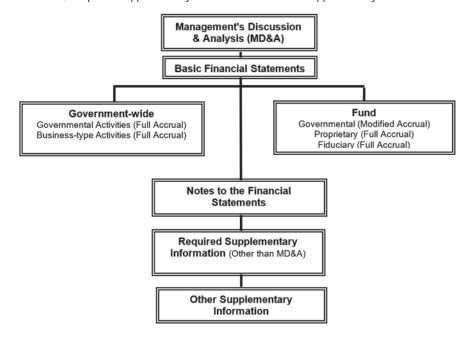
The following discussion and analysis provided by the City's management presents a narrative overview and analysis of the financial activities of the City through the presentation of its Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2019. City management encourages readers to consider the information presented here in conjunction with the information presented in the transmittal letter at the front of this report and the City's basic financial statements which follow this section.

#### FINANCIAL HIGHLIGHTS FOR FISCAL YEAR 2019

- The City's General Fund reported an ending fund balance of \$151.9 million, an increase of \$15.8 million or 11.6 percent compared to the prior year. Of the total General Fund balance: \$9.4 thousand is non-spendable, \$14.0 million is committed to revenue stabilization, \$68.9 thousand committed to School Board operations, \$3.5 million is assigned to subsequent years' expenditures, \$6.3 million to Capital Reserve, \$0.1 million to City Attorney Special Funds, \$0.3 million for the Arts, \$8.9 million for School Facilities, \$7.0 million for the Retirement System, \$0.3 million for OPEB Trust Fund and \$111.6 million is Unassigned. The Unassigned fund balance represents 15.9 percent of actual expenditures and transfers out of \$699.8 million. The Unassigned fund balance exceeds the City's fiscal policy guidelines.
- The City's total taxable assessed value for real and personal property including machinery and tools increased by \$2,164.2 million or 8.7 percent.
- The City's general obligation bond ratings were reaffirmed as Aa2 by Moody's with a positive outlook and by both Standard and Poor's and Fitch Ratings as AA+, respectively, with a stable outlook.
- At the end of the fiscal year, the City's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$1,039.7 million. Net position was comprised mainly of \$946.0 million attributable to the City's net investment in capital assets, \$124.5 million restricted and \$(30.8) million unrestricted.
- Net position for governmental activities increased \$74.5 million or 50.8 percent compared to the prior year, includes reinstatement for Parking Assets of \$2.3 million.
- For this fiscal year, General Fund revenues and financing sources were \$715.8 million. General Fund expenditures and other financing uses were \$699.8 million. City taxes accounted for 72.3 percent of revenue.
- The City's business-type activities net position increased by \$67.4 million or 9.0 percent, includes reinstatement for Parking Assets of \$2.3 million.

#### OVERVIEW OF THE FINANCIAL STATEMENTS

The City's CAFR consists of three sections: Introductory, Financial, and Statistical. As illustrated in the following chart, the financial section of this report consists of five components: Management's Discussion and Analysis (this section), the Basic Financial Statements, Notes to the Financial Statements, Required Supplementary Information and Other Supplementary Information.



The City's financial statements present a focus on the City as a whole (government-wide) as well as the major individual funds. The government-wide financial statements provide both long-term and short-term information about the City's overall financial status. The fund financial statements focus on the individual parts of the City government, reporting the operations of the City in more detail than the government-wide statements. Both perspectives, government-wide and individual fund, allow the user to address relevant questions, broaden the basis for comparisons year to year or government to government and enhance the City's accountability.

#### **Government-wide Financial Statements**

The government-wide financial statements are designed to provide readers with a broad overview of the City's finances in a manner similar to a private-sector business. Government-wide financial reporting consists of two statements: the Statement of Net Position and the Statement of Activities. The Statement of Net Position includes all of the City's assets and liabilities, both short-term and long-term, while the Statement of Activities reports all of the current year's revenues and expenses as soon as the underlying event for recognition occurs, regardless of the timing of the related cash flows. Over time, the increases or decreases in the City's net position can be an indicator of the City's financial condition. CAFR users should also consider additional non-financial factors in assessing the overall health of the City.

The City's government-wide financial statements are divided into three categories:

- Governmental Activities Most of the City's basic services including Police, Fire, Economic and Community Development, Parks, Recreation and Community Facilities, Social Services, and General Administration are reported here. The majority of these activities are supported by property taxes, other local taxes and federal and state funding.
- Business-type Activities The City's Gas, Water, Wastewater, Storm water, Parking, Coliseum, and Cemeteries are reported here. Fees are charged to customers to help cover the costs of providing these services.

• Component Units – Five separate legal entities are included in this report: Richmond School Board, Richmond Economic Development Authority, Richmond Ambulance Authority, Richmond Behavioral Health Authority and Richmond Redevelopment and Housing Authority. Although legally separate, these component units are important because the City is financially accountable for them, and may provide significant operating or capital funding, or both.

#### **Fund Financial Statements**

The fund financial statements provide detailed information about the City's most significant funds and not the City as a whole. Funds are an accounting tool that the City uses to track resources that are segregated for specific activities or objectives. Some funds are required by state law or by bond covenants. Other funds are established to control and manage money for particular purposes or to show that the City is using specific revenue sources such as taxes and grants for their intended purposes. The City has three types of funds: Governmental, Proprietary and Fiduciary.

- Governmental Funds The General Fund, Debt Service Fund, Capital Projects Fund, Special Revenue funds and Permanent
  Funds are governmental funds. These funds' statements focus on near-term inflows and outflows of spendable resources as
  well as balances of spendable resources available at the end of the fiscal year. Additional information is provided accompanying
  these statements that explains the relationship between the long-term focused government-wide statements and the short-term
  focused governmental fund statements.
- Proprietary Funds Services for which the City charges customers a fee are generally reported in Proprietary Funds. Like the
  government-wide statements, Proprietary fund statements provide both long and short-term financial information. The City
  maintains two types of proprietary funds:
  - o **Enterprise Funds** Similar to business-type activities included in the government-wide statements, the Enterprise Fund financial statements provide more detail and additional information such as cash-flow.
  - o **Internal Service Funds** The City uses internal service funds to report activities that provide supplies and services for the City's other programs and activities.
- **Fiduciary Funds** Fiduciary Funds are used to account for resources held for the benefit of parties outside the government. These fiduciary activities are excluded from the City's government-wide financial statements because the City cannot use these assets to finance its operations. The City maintains two fiduciary funds:
  - o **Trust Funds** Provides retirement and disability benefits for all vested full time employees under a City deferred compensation plan created in accordance with the Internal Revenue Code Section 457.
  - o Agency Funds Agency Funds are custodial in nature and do not present results of operations or have a measurement focus. The Agency Funds consist of the assets and liabilities of several organizations for which the City serves as fiscal agent, such as the Department of Parks, Recreation and Community Facilities, the Department of Public Works and the Law Department.

#### Notes to the Financial Statements

The notes to the financial statements provide information that is essential for a full understanding of the information provided in the government-wide and fund financial statements. The notes also present certain required supplementary information.

#### **GOVERNMENT-WIDE ANALYSIS**

#### **Net Position**

FY 2019, Total Assets for the Primary Government were \$3,240.6 million, an increase from prior year total assets by \$105.8 million. Total Assets for only governmental activities were \$1,451.8 million, up by \$94.7 million or 7.0 percent. Total Assets from business-type activities increased by \$11.1 million and were still predominant in FY 2019, accounting for 55.2 percent of total Primary Government assets compared to 56.7 percent in FY 2018.

Total Liabilities were \$2,279.8 million down \$(21.1) million from \$2,300.9 million in FY 2018. Total Liabilities associated with governmental type activities increased by \$29.4 million up 2.3 percent while total liabilities associated with business-type activities decreased \$(50.5) million or (4.8) percent.

Total net position was \$1,039.8 million up \$141.9 million over the prior year's balance. Table 1 summarizes the City's government-wide net position at June 30, 2019 and 2018.

Table 1
City of Richmond's Schedule of Net Position
as of the Fiscal Years Ended June 30, 2019 and 2018
(In Millions, rounded)

	Governmental Activities		Business-type Activities			Total Primary Government						
		2019	2018		2019		2018		2019		2018	
Current and Other Assets	\$	315.6	\$ 230.3	\$	409.3	\$	424.2	\$	724.9	\$	654.5	
Capital Assets, Net		1,136.2	1,126.8		1,379.5		1,353.5		2,515.7		2,480.3	
Total Assets		1,451.8	1,357.1		1,788.8		1,777.7		3,240.6		3,134.8	
Deferred Outflow of Resources		86.4	 109.2		30.3		35.1		116.7		144.3	
Current and Other Liabilities		194.2	172.1		86.4		89.5		280.6		261.6	
Long-Term Obligations Outstanding		1,089.7	 1,082.4		909.5		956.9		1,999.2		2,039.3	
Total Liabilities		1,283.9	 1,254.5		995.9		1,046.4		2,279.8		2,300.9	
Deferred Inflows of Resources		33.1	 65.1		4.6		15.2		37.7	_	80.3	
Net Position:												
Net Investment in Capital Assets		377.1	411.0		568.9		530.2		946.0		941.2	
Restricted		97.2	32.5		27.3		29.0		124.5		61.5	
Unrestricted		(253.1)	 (296.8)		222.4		192.0		(30.7)		(104.8)	
Total Net Position	\$	221.2	\$ 146.7	\$	818.6	\$	751.2	\$	1,039.8	\$	897.9	

Note - Immaterial rounding differences between the tables in the MD&A and the Exhibits in the Financial Statements may exist

#### Activities

In FY 2019, total Primary Government revenues increased from the prior year by \$97.2 million or 8.9 percent to \$1,190.8 million. Program revenues (charges for service, grants, and contributions) of \$629.5 million accounted for 52.9 percent of all Primary Government revenues, while property and other local taxes attributable to governmental activities accounted for \$520.6 million, most of the remainder. Total revenues for all governmental activities were \$790.3 million. Governmental Activities' program revenues of \$241.4 million accounted for 30.5 percent.

Total expenses for Primary Government were \$1,051.1 million. Four activities: General Government, Public Safety and Judiciary, Education, and Business-type activities accounted for the following amounts and percentages: \$147.0 million (14.0 percent), \$216.0 million (20.5 percent), \$154.0 million (14.7 percent), and \$303.9 million (28.9 percent), respectively. Table 2 summarizes the City's government-wide activities for the years ended June 30, 2019 and 2018.

Table 2
City of Richmond's Schedule of Activities
as of the Fiscal Years Ended June 30, 2019 and 2018
(In Millions, rounded)

Operating Grants and Contributions       33.5       38.5       0.2       0.1       33.7       38.5         Capital Grants and Contributions       15.3       11.3       34.0       18.7       49.3       30.1         General Revenues:       8       374.9       300.3       -       -       -       374.9       300.0         Other Taxes       145.7       170.2       -       -       145.7       170.1         Investment Income       0.8       0.2       -       -       0.8       0.         Miscellaneous       27.5       18.4       12.4       4.4       39.9       22.6		Governmental Activities		Business-type Activities			otal Government
Charges for Services         \$ 192.6         184.2         \$ 353.9         \$ 347.3         \$ 546.5         \$ 531.           Operating Grants and Contributions         33.5         38.5         0.2         0.1         33.7         38.5           Capital Grants and Contributions         15.3         11.3         34.0         18.7         49.3         30.0           General Revenues:         Property Taxes         374.9         300.3         -         -         -         374.9         300.           Other Taxes         145.7         170.2         -         -         145.7         170.           Investment Income         0.8         0.2         -         -         0.8         0.           Miscellaneous         27.5         18.4         12.4         4.4         39.9         22.0	Revenues:	2019	2018	2019	2018	2019	2018
Operating Grants and Contributions       33.5       38.5       0.2       0.1       33.7       38.5         Capital Grants and Contributions       15.3       11.3       34.0       18.7       49.3       30.1         General Revenues:       8       374.9       300.3       -       -       -       374.9       300.0         Other Taxes       145.7       170.2       -       -       145.7       170.1         Investment Income       0.8       0.2       -       -       0.8       0.         Miscellaneous       27.5       18.4       12.4       4.4       39.9       22.6	Program Revenues:						
Capital Grants and Contributions       15.3       11.3       34.0       18.7       49.3       30.4         General Revenues:       Property Taxes       374.9       300.3       -       -       -       374.9       300.         Other Taxes       145.7       170.2       -       -       145.7       170.         Investment Income       0.8       0.2       -       -       0.8       0.         Miscellaneous       27.5       18.4       12.4       4.4       39.9       22.6	Charges for Services	\$ 192.6	184.2	\$ 353.9	\$ 347.3	\$ 546.5	\$ 531.5
General Revenues:         Property Taxes       374.9       300.3       -       -       374.9       300.         Other Taxes       145.7       170.2       -       -       145.7       170.         Investment Income       0.8       0.2       -       -       0.8       0.         Miscellaneous       27.5       18.4       12.4       4.4       39.9       22.0	Operating Grants and Contributions	33.5	38.5	0.2	0.1	33.7	38.6
Property Taxes       374.9       300.3       -       -       374.9       300.         Other Taxes       145.7       170.2       -       -       145.7       170.         Investment Income       0.8       0.2       -       -       0.8       0.         Miscellaneous       27.5       18.4       12.4       4.4       39.9       22.6	Capital Grants and Contributions	15.3	11.3	34.0	18.7	49.3	30.0
Other Taxes         145.7         170.2         -         -         145.7         170.           Investment Income         0.8         0.2         -         -         -         0.8         0.           Miscellaneous         27.5         18.4         12.4         4.4         39.9         22.0	General Revenues:						
Investment Income         0.8         0.2         -         -         0.8         0.           Miscellaneous         27.5         18.4         12.4         4.4         39.9         22.0	Property Taxes	374.9	300.3	-	-	374.9	300.3
Miscellaneous <u>27.5</u> 18.4 12.4 4.4 39.9 22.6	Other Taxes	145.7	170.2	-	-	145.7	170.2
	Investment Income	0.8	0.2	-	-	0.8	0.2
	Miscellaneous	27.5	18.4	12.4	4.4	39.9	22.8
	Total Revenues	790.3	723.1		370.5	1,190.8	1,093.6
Expenses:	Fynansas						
Primary Government							
		1/17 ()	137 5	_	_	1/17 ()	137.5
							199.7
				_	_		83.7
							80.4
							24.9
				_	_		160.6
							14.7
Capital Outlay		10.5	17.7			13.3	14.7
		23.0	28.0			23.0	28.9
J		25.0	20.7	303.9	291 3		291.3
	31	\$ 7/7.2	\$ 730.4				\$ 1,021.7
10tal Expenses \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Total Expenses	Φ 141.2	<del>Φ</del> 730.4	φ JUJ.7	<b>Φ</b> 271.3	<del>\$ 1,031.1</del>	Φ 1,021.7
(Loss) Income Before Transfers 43.1 (7.3) 96.6 79.2 139.7 71.	(Loss) Income Before Transfers	43.1	(7.3)	96.6	79.2	139.7	71.9
Transfers 26.9 30.8 (26.9) (30.8) -	• •	26.9		(26.9)	(30.8)	-	-
	Proceeds from Section 108 and EDA	2.2	2.7	-	-	2.2	2.7
Changes in Net Position 72.2 26.2 69.7 48.4 141.9 74.	Changes in Net Position	72.2	26.2	69.7	48.4	141.9	74.6
Net Position, Beginning of Year 146.7 120.5 751.2 702.8 897.9 823.	Net Position, Beginning of Year	146.7	120.5	751.2	702.8	897.9	823.3
Prior Period Adjustment 2.3 - (2.3)		2.3	-	(2.3)	-	-	-
	•	\$ 221.2	\$ 146.7		\$ 751.2	\$ 1,039.8	\$ 897.9

Note - Immaterial rounding differences between the tables in the MD&A and the Exhibits in the Financial Statements may exist

#### **GENERAL FUND**

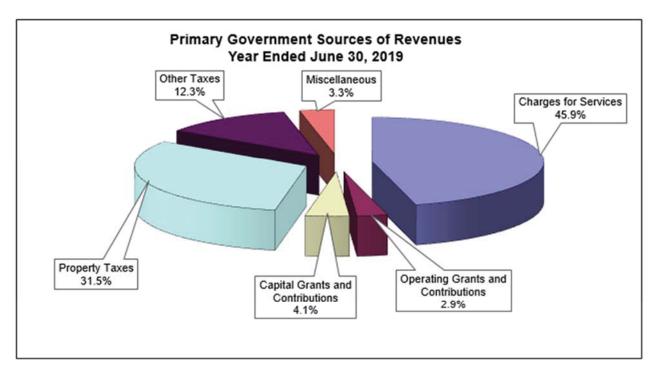
The General Fund is by far the City's largest governmental fund and, therefore, deserves special attention. Total revenues and other financing sources totaled \$715.8 million in FY 2019, an increase of \$40.2 million from the prior year. Property and other local taxes accounted for \$517.6 million or 72.3 percent of total revenues

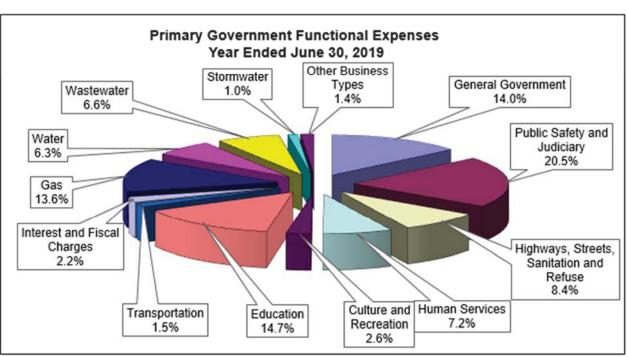
On the other side of the ledger, expenditures and transfers out totaled \$699.8 million, an increase of \$24.8 million or 3.7 percent, from the prior year. Public Safety & Judiciary and Education, the two largest program areas, totaled \$363.1 million, or 51.9 percent of total General Fund expenses.

Table 3
City of Richmond's Budgetary Comparison
General Fund
For the Fiscal Years Ended June 30, 2019 and 2018
(In Millions, rounded)

										Positive (Negative)							
	Original Budget			dget	Amended Budget			Actual			Varianc			<u>e</u>			
		2019		2018		2019		2018		2019		2018		2019		2018	
Revenues:																	
Property Taxes	\$	344.1	\$	328.2	\$	346.3	\$	342.7	\$	371.6	\$	332.3	\$	25.3	\$	(10.4)	
Other Taxes		158.0		152.0		158.2		136.3		146.0		146.4		(12.2)		10.1	
Intergovernmental		86.9		87.7		87.9		86.5		82.6		83.7		(5.3)		(2.8)	
Miscellaneous		113.5		114.2		113.3		110.2		110.4		109.3		(2.9)		(0.9)	
Other Financing Sources		17.5		9.8		24.7		15.2		5.2		3.9		(19.5)		(11.3)	
Total Revenues and Other Financing																	
Sources	\$	719.9	\$	691.9	\$	730.4	\$	690.9	\$	715.8	\$	675.6	\$	(14.6)	\$	(15.3)	
Expenses:																	
General Government	\$	54.0	\$	49.4	\$	55.3	\$	50.0	\$	51.2	\$	45.7	\$	4.1	\$	4.3	
Public Safety and Judiciary		202.9		198.2		208.2		203.1		206.4	\$	201.6		1.8		1.5	
Highway, Street, Sanitation and Refuse		31.2		38.8		33.1		31.1		32.6		31.4		0.5		(0.3)	
Human Services		62.1		71.3		62.2		63.1		58.2		60.7		4.0		2.4	
Culture and Recreation		22.2		21.4		22.8		22.6		23.1		22.6		(0.3)		_	
Education		178.3		165.0		178.4		165.0		156.7		155.2		21.7		9.8	
Non-Departmental		55.0		73.1		53.7		52.2		84.4		75.5		(30.5)		(23.3)	
Other Financing Uses		114.3		74.7		122.1		113.6		87.2		82.3		34.7		31.3	
Total Expenses and Other Financing Uses	\$	720.0	\$	691.9	\$	735.8	\$	700.7	\$	699.8	\$	675.0	\$	36.0	\$	25.7	
Total Expenses and Other Financing 03c3	Ψ	120.0	Ψ	0/1./	Ψ	700.0	Ψ	700.7	Ψ	077.0	Ψ	073.0	Ψ	30.0	Ψ	20.1	

Note - Immaterial rounding differences between the tables in the MD&A and the Exhibits in the Financial Statements may exist





#### CAPITAL ASSETS

The Department of Public Utilities' spent \$94.0 million during the fiscal year to expand, upgrade, and renew its infrastructure. The Gas Utility invested approximately \$10.4 million to support our expanding market base and \$16.3 million in upgrades to existing infrastructure. The Water Utility invested approximately \$16.4 million in upgrades to existing infrastructure including \$5.6 million of investments in major plant and pumping improvements. The Wastewater Utility invested approximately \$40.0 million in upgrades to existing infrastructure, of which \$2.6 million was spent on major plant improvements. The Storm water Utility and Electric Utility invested \$9.7 million and \$1.2 million, respectfully, to upgrade their existing infrastructure.

Table 4
City of Richmond's Capital Assets
As of the Fiscal Years Ended June 30, 2019 and 2018
(In Millions, rounded)

	Goverr Activ	nmen ⁄ities			Busine Activ	ss-ty ⁄ities			To	ital	
	 2019		2018		2019		2018		2019		2018
Capital Assets Not Being Depreciated:	 										
Land and Land Improvements	\$ 98.9	\$	98.8	\$	30.9	\$	30.9	\$	129.8	\$	129.7
Construction In Progress	97.3		85.5		42.8		69.4		140.1		154.9
Works of Art/Historical Treasures	8.7		8.5		-		-		8.7		8.5
Total Assets Not Being Depreciated	204.9		192.8		73.7	_	100.3		278.6		293.1
Capital Assets Being Depreciated:											
Infrastructure	955.7		938.3		-		-		955.7		938.3
Buildings and Structures	933.9		922.2		2,213.2		2,092.9		3,147.1		3,015.1
Equipment and Other Assets	142.0		136.5		41.2		41.5		183.2		178.0
Improvements Other Than Buildings	30.2		21.5		-		-		30.2		21.5
Total Other Assets	2,061.8		2,018.5		2,254.4		2,134.4		4,316.2		4,152.9
Less Accumulated Depreciation For:											
Infrastructure	615.0		592.5		-		-		615.0		592.5
Buildings and Structures	394.5		375.7		940.8		873.7		1,335.3		1,249.4
Equipment and Other Assets	108.0		104.2		7.9		7.6		115.9		111.8
Improvements Other Than Buildings	13.0		11.9		-		-		13.0		11.9
Total Accumulated Depreciation	1,130.5		1,084.3		948.7		881.3		2,079.2		1,965.6
Total Capital Assets Being Depreciated, Net	 931.3		934.2	_	1,305.7		1,253.1	_	2,237.0	_	2,187.3
Total Capital Assets, Net	\$ 1,136.2	\$	1,127.0	\$	1,379.4	\$	1,353.4	\$	2,515.6	\$	2,480.4

Note - Immaterial rounding differences between the tables in the MD&A and the Exhibits in the Financial Statements may exist Additional capital asset information can be found in Note 6.

## LONG-TERM OBLIGATIONS

As of June 30, 2019, the City had \$1.67 billion of outstanding bonds, notes and bond premiums, a decrease of \$5.0 million compared to the previous year. Outstanding debt of the City's governmental activities at year end was \$784.6 million, while the business type activities outstanding debt (primarily Utilities and Parking operations) was \$886.7 million. More detailed information about the City's long-term liabilities is presented in Note 7 of the notes to the financial statements.

In FY 2019, the City issued its \$46.9 million Series 2018A tax-exempt General Obligation bonds to finance ongoing City capital projects, as well as its \$8.3 million Series 2018B taxable General Obligation bonds to pay off and permanently finance debt outstanding on an existing bank loan.

During the fiscal year, the City also established two Line of Credit Bond Anticipation Note facilities with a Commercial bank, one in the amount of \$150.0 million being used to support the construction of three new schools and the second for \$60.0 million. During the current year the City had drawn down a total of \$42.2 million on these two lines of credits. The city also issued \$2.6 million of HUD Section 108 Notes to finance an economic development housing project.

During the 2019 fiscal year, Moody's Investors Services reaffirmed the City's Aa2 bond rating with a Positive outlook. Both Standard and Poor's and Fitch Ratings also reaffirmed their AA+ ratings of the City.

Table 5
City of Richmond's Long-Term Obligations
For the Fiscal Year Ended June 30, 2019

		Balance July 1, 2018		Additions		Deletions		Balance June 30, 2019	Ν	lot Due Within One Year		Due Within One Year
Primary Government - Governmental Activities	-	July 1, 2010	_	Additions	_	Deletions	_	Julie 30, 2017	_	One real	-	One real
General Obligation Bonds	\$	631,881,280	\$	55,200,000	\$	40,224,554	\$	646,856,726	\$	604,782,958	\$	42,073,768
General Obligation Bond - Direct Borrowing		21,041,241		-		8,569,200		12,472,041		12,401,191	\$	70,850
Total General Obligation Bonds		652,922,521		55,200,000		48,793,754		659,328,767		617,184,149		42,144,618
General Obligation Notes		625,000		-		625,000		-		-		-
Qualified Zone Academy Bonds		1,062,453		-		622,472		439,981		361,646		78,335
HUD Section 108 Notes		9,080,000		2,607,000		530,000		11,157,000		10,487,000		670,000
Premium on Debt Issued		75,031,454		3,663,231		9,423,318		69,271,367		59,851,798		9,419,569
Total General Obligation Bonds and Notes		738,721,428		61,470,231		59,994,544		740,197,115		687,884,593		52,312,522
Line of Credit - Bond Anticipation Note - Series 2018A		-		6,200,000		-		6,200,000		6,200,000		
Line of Credit - Bond Anticipation Note - Series 2018B		-		36,000,000		-		36,000,000		36,000,000		
Total Obligations	\$	738,721,428	\$	103,670,231	\$	59,994,544	\$	782,397,115	\$	730,084,593	\$	52,312,522
Advantage Richmond Lease Revenue Bond	\$	3,235,406	\$	_	\$	1,022,357	\$	2,213,049	\$	1,135,571	\$	1,077,478
Compensated Absences	\$	18.846.585	\$	17.939.783	\$	17,841,315	\$	18,945,053	\$	17,097,925	\$	1,847,128
Net Other Postemployment Benefit Obligations	\$	68,941,090	\$	5,119,701	\$	-	\$	74,060,791	\$	74,060,791	\$	
Net Pension Liability	\$	273,368,688	\$		\$	6,049,722	\$	267,318,966	\$	267,318,966	\$	-

Table 6
City of Richmond's Long-Term Obligations
For the Fiscal Year Ended June 30, 2019

Primary Government -	Business-type Activities
----------------------	--------------------------

Constal Obligation Bonds		Balance		A -1-1111		Dalations		Balance	N	Not Due Within		Due Within
General Obligation Bonds: Utilities	_	July 1, 2018	_	Additions	_	Deletions		June 30, 2019		One Year	_	One Year
Gas	\$	24,055,697	\$	_	\$	5,545,984	\$	18,509,713	\$	12,803,661	\$	5,706,052
Water	Ψ	17,758,333	Ψ	_	Ψ	4,401,943	Ψ	13,356,390	Ψ	8,832,688	Ψ	4,523,702
Wastewater		2,125,000		_		692,000		1,433,000		724,500		708,500
Stormwater		1,181,400		20,013		70,616		1,130,797		1,066,328		64,469
Premium on Debt, Net		301,146				166,379		134,767		134,767		-
Utilities General Obiligation Debt		45,421,576		20,013		10,876,922	_	34,564,667		23,561,944	_	11,002,723
Non-Major												
Non-Major Enterprise Funds		62,163,448		-		5,986,319		56,177,129		49,985,002		6,192,127
Premium on Debt, Net		1,764,798		-		227,419		1,537,379		1,537,379		-
Non-Major General Obligation Debt	_	63,928,246		-		6,213,738	_	57,714,508		51,522,381	_	6,192,127
Total General Obligation Debt		109,349,822		20,013		17,090,660		92,279,175		75,084,325		17,194,850
Revenue Bonds:												
Gas		256,656,784		-		6,991,682		249,665,102		242,946,532		6,718,570
Water		200,648,298		-		5,964,269		194,684,029		189,139,506		5,544,523
Wastewater		281,472,665		-		11,003,471		270,469,194		260,446,525		10,022,669
Premium on Debt, Net		86,285,036		-	_	6,667,280		79,617,756		79,617,756		
Total Revenue Bonded Debt	_	825,062,783		-		30,626,702	_	794,436,081	_	772,150,319	_	22,285,762
Total Bonded Debt	\$	934,412,605	\$	20,013	\$	47,717,362	\$	886,715,256	\$	847,234,644	\$	39,480,612
Compensated Absences:												
Gas	\$	862,994	\$	854,653	\$	797,612	\$	920,035	\$	709,695	\$	210,340
Water		710,700		659,304		660,264		709,740		547,478		162,262
Wastewater		609,171		586,048		564,339		630,880		486,647		144,233
Storm water		228,439		219,768		211,626		236,581		182,493		54,088
Stores Operating Fund		25,383		24,418		23,514		26,287		20,277		6,010
Cemeteries		81,483		50,390		77,628		54,245		52,136		2,109
Other Non-major Enterprise Funds	_	38,882	_	42,111	_	35,661		45,332	_	43,404	_	1,928
Total Compensated Absences	\$	2,557,052	\$	2,436,692	\$	2,370,644	\$	2,623,100	\$	2,042,130	\$	580,970
Net Other Postemployment Benefit Obligations	\$	11,475,836	\$	502,535	\$	-	\$	11,978,371	\$	11,978,371	\$	
Net Pension Liability	\$	39,809,050	\$	<u>-</u>	\$	769,580	\$	39,039,470	\$	39,039,470	\$	<u> </u>

### **ECONOMIC FACTORS**

The City's economy showed steady growth. The City unemployment rate, non-seasonally adjusted, was 3.1% for the month ending June 2019. This was 0.2 percentage higher than the Virginia rate of 2.9%, however, when compared to the same period a year ago, the rate decreased 0.3%, from 3.4% to 3.1%. Like some other urban areas throughout the country, Richmond has seen a resurgence of people moving back into the City. The City's population has grown each year since 2004 reaching 228,783 in 2018, according to US Census Bureau estimates.

#### CONTACTING THE CITY'S FINANCIAL MANAGEMENT

This financial report is designed to provide City residents, taxpayers, customers, investors and creditors with a general overview of the City's finances and to demonstrate the City's accountability for the funds it receives and disburses. Questions concerning this report or requests for additional financial information should be directed to the Director of Finance, City of Richmond, 900 East Broad Street, 10<sup>th</sup> floor Suite 1003, Richmond, Virginia 23219.

# BASIC FINANCIAL



**STATEMENTS** 

# CITY OF RICHMOND, VIRGINIA STATEMENT OF NET POSITION June 30, 2019

			Pri	mary Government	t			Exhibit A
		Governmental		Business-type		<b>T</b>		
	_	Activities	_	Activities	_	Total		Component Units
Assets								
Current Assets:	ф	1/2 012 222	ф	242 022 752	ф	405 025 005	φ	104 004 / 55
Cash and Cash Equivalents (Note 3) Receivables (Net of Allowance for Doubtful Accounts):	\$	162,012,333	\$	243,822,752	<b>Þ</b>	405,835,085	\$	104,924,655
Taxes and Licenses		61,355,728				61,355,728		
Accounts Receivable		27,060,094		40,961,819		68,021,913		11,544,324
Internal Balances, Net		2,043,548		(1,987,316)		56,232		-
Due From Other Governments (Note 5)		37,306,368		13,078,834		50,385,202		28,968,553
Inventories of Materials and Supplies		287,769		11,410,117		11,697,886		619,080
Prepaid Assets		38,336		7,186,141		7,224,477		8,088,788
Total Current Assets		290,104,176		314,472,347	_	604,576,523		154,145,400
Non-Current Assets:								
Restricted Assets - Cash and Investments (Note 3)		25,511,785		94,903,582		120,415,367		9,051,016
Mortgage Loans Receivable		-		-		-		26,137,026
Capital Assets, Net (Note 6):								
Land and Works of Art/Historical Treasures		107,583,722		30,924,415		138,508,137		8,970,060
Infrastructure, Net		340,643,086		-		340,643,086		-
Buildings, Structures, Improvements, and Equipment, Net		590,649,347		1,305,735,594		1,896,384,941		131,123,460
Construction in Progress	_	97,311,773		42,793,336		140,105,109		9,346,013
Total Capital Assets, Net	_	1,136,187,928	_	1,379,453,345	_	2,515,641,273	_	149,439,533
Total Non-Current Assets	_	1,161,699,713	_	1,474,356,927		2,636,056,640		184,627,575
Total Assets		1,451,803,889		1,788,829,274	_	3,240,633,163		338,772,975
D. ( 10.18								
Deferred Outflows of Resources		22 22/ 00/		10 501 020		42 727 027		
Deferred Losses on Refunding		23,226,896		19,501,030		42,727,926		-
Pension Related Activities (Note 11) Outflows-Pension & OPEB Related		63,151,745		10,806,367		73,958,112		46,194,886
Total Deferred Outflows of Resources	_	86,378,641	-	30,307,397	-	116,686,038	_	46,194,886
Lotal Deletten Onthoms of Mesonices	_	00,370,041		30,307,397	_	110,000,030		40,174,000

# CITY OF RICHMOND, VIRGINIA STATEMENT OF NET POSITION

June 30, 2019

Exhibit A, Concluded

			Prir	nary Governmen	t	
		Governmental		Business-type		
		Activities		Activities	Total	Component Units
Liabilities						
Current Liabilities:						
Combined RPS City Withholding	\$	1,799,410	\$	-	\$ 1,799,410	\$ -
Accounts Payable		27,497,020		17,666,192	45,163,212	10,791,949
Accrued Liabilities		11,746,886		10,447,613	22,194,499	37,621,153
Accrued Wages		7,522,792		1,297,873	8,820,665	-
Due To Component Units-Schools		42,845,488		-	42,845,488	-
Due To Other Governments		802,626		-	802,626	4,233,039
Accrued Interest on Bonds and Notes Payable		10,985,529		15,968,541	26,954,070	-
Unearned Revenues		-		-	-	19,764,654
General Obligation Bonds,						
Serial Notes Payable (Note 7)		52,312,522		17,194,850	69,507,372	14,796
Revenue Bonds Payable (Note 7)		1,077,478		22,285,762	23,363,240	· -
Compensated Absences (Note 7)		1,847,128		580,970	2,428,098	2,232,883
Other Liabilities and Claims Payable		35,808,321		969,549	36,777,870	18,302,612
Total Current Liabilities		194,245,200		86,411,350	280,656,550	92,961,086
Non-Current Liabilities						· -
Customers' Deposits		-		9,250,890	9,250,890	774,702
General Obligation Bonds,				,,	,,	., -
Serial Notes Payable (Note 7)		730,084,593		75,084,325	805,168,918	779,929
Revenue Bonds Payable (Note 7)		1,135,571		772,150,319	773,285,890	-
Compensated Absences (Note 7)		17,097,925		2,042,130	19,140,055	-
Other Liabilities and Claims Payable		-		-	-	368,520,409
Net Pension & OPEB Liability		341,379,757		51,017,841	392,397,598	14,992,337
Total Non-Current Liabilities		1,089,697,846		909,545,505	1,999,243,351	385,067,377
Total Liabilities		1,283,943,046		995,956,855	2,279,899,901	478,028,463
			_	· · ·	·	· ————
Deferred Inflows of Resources						
Membership Fees Received in Advance		-		-	-	11,791
Inflows-Unearned Revenues		13,031,735		-	13,031,735	-
Prepaid Taxes		53,267		-	53,267	-
Grant Proceeds		15,965,829		-	15,965,829	-
Rate Stabilization		-		4,333,333	4,333,333	-
Pension Related Activities (Note 11):						
Inflows-Pension & OPEB Related		4,008,184		288,956	4,297,140	40,643,648
Total Deferred Inflows of Resources		33,059,015		4,622,289	37,681,304	40,655,439
Net Position						
Net Investment in Capital Assets		377,074,230		568,905,631	945,979,861	124,112,974
Restricted		97,217,724		27,326,143	124,543,867	28,389,756
Unrestricted		(253,111,485)		222,325,753	(30,785,732)	(286,218,771)
Total Net Position	\$	221,180,469	\$	818,557,527	\$ 1,039,737,996	\$ (133,716,041)
	_	,,,	: <u> </u>	, ,	. ,,	. (

288,131,164 9,983,760 (143,699,801) (133,716,041)

(26,928,463) (14,507,073) 69,725,677 748,831,850 818,557,527

109,010,401 168,810,958 (298,569) 10,257,353 351,021

8,043,725 32,464,528 2,220,055

7,214,006 5,207,384

829,719 27,257,144 2,220,055

CITY OF RICHMOND, VIRGINIA STATEMENT OF ACTVITIES For the Fiscal Year Ended June 30, 2019

**EXHIBIT B** 

		Program	nRevenues			et (Expenses) Revenues	Net (Expenses) Revenues and Changes in Net Position	
Functions/Program Activities	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities	Business-type Activites	Totals	Component Units
Primary Government:								
General Government	\$ 146,968,353	\$ 82,999,462	\$ 12,222,351	\$ 723,250			(53,016,365)	
Public Safety and Judiciary	216,008,150	23,693,366	6,347,270				(194,660,426)	
Highways, Streets, Sanitation and Refuse	88,264,777	36,347,460	11,351,139	13,587,507			(28,332,653)	1
numan services Culture and Regreation	76,067,291	48,010,363	555,625		(26,844,018)		(26.838.234)	
Education	154,040,146				(154,040,146)		(154,040,146)	
Transportation	15,461,739						(15,461,739)	1
Interest and Fiscal Charges	22,979,915			1,030,252		,	(21,949,663)	1
Total Governmental Activities	747,195,629	192,631,949	33,541,166	15,341,009	(505,681,505)		(505,681,505)	
Business-type:								
Water and sewer services	278,173,420	320,360,750	175,094	33,768,499	6	76,130,923	76,130,923	
Storm water	10,699,516	11,744,339	12,260	275,175		1,332,258	1,332,258	1
Coliseum	1,385,541	611,442	•			(774,099)	(774,099)	
Cemeteries	1,729,131	1,454,188	•			(274,943)	(274,943)	1
Tal Ning	202 804 668	14,723,871	187.254	34 043 674		04 222 750	1,010,011	
Total Primary Government	1.051.090.297	546 528 339	33 728.520	49 384 683	(505 681 505)	84 232 750	(421,448,755)	
	1770201	200,020,010	030,037,00	00000		04,202,100	(001,044,134)	
Component Units:		0.00		0000				011
School Board Richmond Economic Development Authority	364,219,324	1,379,134	115,168,411	0,151,0				(241,540,779)
Richmond Ambulance Authority	19,956,948	14,708,963	00000					(5,247,985)
Richmond Behavioral Health Authority	51,279,818	19,229,629						(32,050,189)
Richmond Redevelopment & Housing	1		00000					
Aumority Total Component Units	\$ 502,219,775	10,645,201	166,204,968	4,691,928 10,822,928				\$ (278,147,404)
-								
General Revenues:								
City Taxes					600000000000000000000000000000000000000		1 4 4 5 1 5 1	
Keal Estate Sales Tav					2/4,413,44/		2/4,413,44/	
Personal Property					65,657,356		65,657,356	
Machinery and Tools					15,459,814	•	15,459,814	
General Utility Sales					18,269,540		18,269,540	
State Communication Taxes					14,413,205		14,413,205	
Bank Stock					8,812,735		8,812,735	
Lodging Tax					47,800,043		9 141 366	
Admissions					2,900,367		2,900,367	
Real Estate Taxes - Delinquent					12,889,862		12,889,862	
Personal Property Taxes - Delinquent					6,513,004		6,513,004	
Private Utility Poles and Conduits					157,378		157,378	
Penalties and Interest					4,509,826		4,509,826	1
State December Home					1 059 073		1 068 873	
Property Rental 1%					171.168		171.168	
Vehicle Rental Tax					1,204,155		1,204,155	
Telephone Commissions					210,793		210,793	
Total City Taxes					520,606,698		520,606,698	
Infermovernmental Revenue								109 010 401

Total City Taxes Intercovernmental Revenue	Intergovernmental Revenue	Total City Taxes Intergovernmental Revenue

In Ergovernment Revenue
Payment From Prinary Government - Unrestricted
Investment Earnings
Miscellaneous
Miscellaneous
Galvi(Uss) on Disposal of Capital Assets
Proceeds from Sect 108 and EDA
Transfers
Transfers
Total General Revenues and Transfers
Changes in Net Position
Net Position - Beginning of Year, as restated
Net Position - Beginning of Year

# CITY OF RICHMOND, VIRGINIA BALANCE SHEET GOVERNMENTAL FUNDS June 30, 2019

EXHIBIT C

		General		Debt Service			Gove	Total Governmental Funds		
ASSETS										
Cash and Investments (Note 3)	\$	87,051,164	\$	166,213	\$	-	\$	29,613,077	\$	116,830,454
Receivables (Net of Allowance for Doubtful Accounts)	•		Ť	,	,		,		•	,,
Taxes and Licenses		61,355,728		<u>=</u>		<u>-</u>		-		61,355,728
Accounts Receivable, Net		2,426,306		2,607,001		-		15,372,562		20,405,869
Due From Other Funds (Note 4)		89,863,286		-		-		-		89,863,286
Due From Other Governments (Note 5)		28,872,438		-		3,058,970		5,374,960		37,306,368
Prepaids Assets		9,442		-		-		-		9,442
Restricted Assets - Cash and Investments (Note 3)		-		8,986,205		16,452,295		73,285		25,511,785
Total Assets	\$	269,578,364	\$	11,759,419	\$	19,511,265	\$	50,433,884	\$	351,282,932
LIABILITIES										
Accounts Payable	\$	12,448,688	\$	-	\$	8,633,060	\$	2,388,312	\$	23,470,060
Accrued Wages		6,610,217		=		37,581		564,755		7,212,553
Accrued Liabilities		3,635,172		=		3,325,585		2,940,789		9,901,546
Due To Other Funds (Note 4)		-		-		55,930,807		4,567,940		60,498,747
Due To Other Governments		802,626		-		-		-		802,626
Due To Component Unit		42,845,488		-		-		=		42,845,488
Total Liabilities		66,342,191				67,927,033		10,461,796		144,731,020
DEFERRED INFLOWS OF RESOURCES										
Unavailable Revenue-Property Taxes (Note 2)		51,013,773		-		-		=		51,013,773
Prepaid Taxes		53,267		-		-		=		53,267
Unavailable Revenue-Grant Proceeds		231,875		=		7,183,956		8,550,000		15,965,831
Total Deferred Inflows of Resources		51,298,915		-		7,183,956		8,550,000		67,032,871
FUND BALANCE (Note 8):										
Nonspendable		9,442		-		-		=		9,442
Restricted				8,986,205		16,452,295		31,422,088		149,204,138
Committed		14,068,892		-		-		-		14,068,892
Assigned		26,278,802		-		-		-		26,278,802
Unassigned		111,580,122		2,773,214		(72,052,019)				(50,042,233)
Total Fund Balances Total Liabilities, Deterred Intiows of Resources, and Fund		151,937,258		11,759,419	_	(55,599,724)		31,422,088		139,519,041
Balances	\$	269,578,364	\$	11,759,419	\$	19,511,265	\$	50,433,884	\$	351,282,932

# CITY OF RICHMOND, VIRGINIA RECONCILIATION OF THE STATEMENT OF NET POSITION TO THE BALANCE SHEET GOVERNMENTAL FUNDS

# June 30, 2019

EXHIBIT C, Concluded

Total fund balances for governmental funds		\$	139,519,041
Amounts reported for governmental activities in the Statement of Net Position are different because:			
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds. Those assets consist of:  Land, Works of Art/Historical Treasures Infrastructure, net Buildings, structures, improvements, and equipment, net Construction in progress	104,220,336 340,643,086 555,496,812 95,958,259		1,096,318,493
Other Assets used in governmental activities are not considered current financial resources and, therefore, are not reported in the governmental funds  Deferred loss on refunding debt  Deferred outflows related to pensions - OPEB-VRS  Deferred outflows related to pensions - OPEB-COR  Deferred outflows related to pensions - RRS  Deferred outflows related to pensions - VRS	23,223,884 234,055 2,812,401 54,651,088 4,702,343		85,623,771
Some of the City's assets will be collected after year-end, but are not available soon enough to pay for the current period's expenditures and, therefore, are reported as unavailable revenue in the funds.  Taxes  Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the governmental funds. Those liabilities consist of:  Accrued interest  Governmental bonds, notes payable, and line of credit  Compensated absences	37,982,038 (10,985,529) (781,963,810) (18,305,885)		37,982,038
Pension related - Deferred Inflow of Resources - RRS Pension related - Deferred Inflow of Resources - VRS Pension related - Net Pension Liability - RRS Pension related - Net Pension Liability - VRS OPEB Deferred Inflow of Resources Net other postemployment benefit liability-VRS Net other postemployment benefit liability-Richmond Plan	(1,451,642) (2,737,588) (255,511,962) (6,085,778) (291,000) (2,061,000) (69,850,624)	(	1,149,244,818)
Internal service funds are used by the City to charge costs of certain activities to individual funds. The net position of the internal service funds are reported as components of governmental activities			10,981,944
Net position of governmental activities		\$	221,180,469

# CITY OF RICHMOND, VIRGINIA STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS

For the Fiscal Year Ended June 30, 2019

EXHIBIT D

	General	Debt Service	Capital Projects Fund	Other Governmental Funds	Total
Revenues					
City Taxes Real Estate	\$ 273,627,368	\$ -	\$ -	\$ -	\$ 273,627,368
Sales Tax	36,953,797	· -	· -	-	36,953,797
Personal Property	63,646,292				63,646,292
Machinery and Tools	14,917,609		-		14,917,609
Utility Sales Tax Gas	5,039,881		-		5,039,881
Utility Sales Tax Electric Utility Sales Tax Telephone	13,630,830 222,609		•		13,630,830 222,609
State Communications Taxes	14,413,205				14,413,205
Bank Stock	8,812,736				8,812,736
Prepared Food	45,740,073				45,740,073
Lodging Tax	9,009,423		•		9,009,423
Admission Real Estate Taxes - Delinquent	2,848,979 12,889,862		•		2,848,979 12,889,862
Personal Property Taxes - Delinquent	6,513,005				6,513,005
Private Utility Poles and Conduits	157,378		-		157,378
Penalties and Interest	6,474,439		-	27	6,474,466
Titling Tax-Mobile Home	9,267		•		9,267
State Recordation Property Rental 1%	1,058,973 171,168		*		1,058,973 171,168
Vehicle Rental Tax	1,204,155				1,204,155
Telephone Commissions	210,793				210,793
Total City Taxes	517,551,842			27	517,551,869
Licenses, Permits and Privilege Fees	44,298,799	4 000 050	44.040.750		44,298,799
Intergovernmental Service Charges	82,554,149 27,640,559	1,030,252	14,310,759	56,028,915 2,342,434	153,924,075 29,982,993
Fines and Forfeitures	6,840,835			16,866	6,857,701
Utility Payments	26,245,139			-	26,245,139
Investment Income	-	569,918	251,113	8,692	829,723
Miscellaneous	5,337,654		141,229	15,595,305	21,074,188
Total Revenues	710,468,977	1,600,170	14,703,101	73,992,239	800,764,487
Expenditures					
Current: General Government	51,254,467			22,589,549	73,844,016
Public Safety and Judiciary	206.493.463			8,547,812	215,041,275
Highways, Streets, Sanitation and Refuse	32,552,819		-	32,594,867	65,147,686
Human Services	58,201,359		-	18,101,802	76,303,161
Culture and Recreation	23,068,474		•	1,521,326	24,589,800
Education Non-Departmental	156,721,265 84,421,652		*		156,721,265 84,421,652
Capital Outlay	04,421,032		62,975,872		62,975,872
Debt Service:			02/7/0/072		02/7/0/072
Principal Retirement		40,892,796			40,892,796
Interest Payments		29,385,791	-		29,385,791
Debt Issuance Costs	-	736,935	317,088		1,054,023
Total Expenditures	612,713,499	71,015,522	63,292,960	83,355,356	830,377,337
Excess (Deficiency) of Revenues Over (Under) Expenditures	97,755,478	(69,415,352)	(48,589,859)	(9,363,117)	(29,612,850)
Other Financing Sources (Uses)					
Issuance of Debt and Notes Payable		11,116,792	92,468,342		103,585,134
Premium on Bond Issued		85,098	-		85,098
Receipts from EDA		1,833,891	-		1,833,891
Payment to Refunded Bond Escrow Agent Transfers In-Other Funds	5,173,037	(8,300,000) 68,618,667	-	18,322,785	(8,300,000) 92,114,489
Transfers Out-Other Funds	(87,157,779)	-		(386,164)	(87,543,943)
Total Other Financing Sources (Uses), Net	(81,984,742)	73,354,448	92,468,342	17,936,621	101,774,669
Net Change in Fund Balances	15,770,736	3,939,096	43,878,483	8,573,504	72,161,819
Fund Balances - Beginning of Year	136,166,522	7,820,323	(99,478,207)	22,848,584	67,357,222
Fund Balances - End of Year	\$ 151,937,258	\$ 11,759,419	\$ (55,599,724)	\$ 31,422,088	\$ 139,519,041
rana palanees - Ella VI Teal	ψ 131,731,230	Ψ 11,137,419	v (JJ,J77,124)	y 31,422,000	ψ 137,317,041

# CITY OF RICHMOND, VIRGINIA

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

# **GOVERNMENTAL FUNDS**

For the Fiscal Year Ended June 30, 2019

**EXHIBIT D, Concluded** 

Amounts reported for governmental activities in the Statement of Activities are different because:	
Net change in fund balances - Total governmental funds	\$ 72,161,819
Governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation exceeded capital outlay in the current period.  Purchase/Disposal of assets Depreciation expense  56,505,390 (47,622,037)	8,883,353
The issuance of long term debt (e.g., bonds and leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of issuance premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. These amounts are the net effect of these differences in the treatment of long-term debt and related items.	
Proceeds from borrowing, net of escrow payments  Principal payments of bonds, net of payments on behalf of Component Units  Amortization of bond premiums and refunding  (103,670,231)  49,703,444  6,639,603	(47,327,184)
Some revenues in the Statement of Activities do not provide of current financial resources and, therefore, are not reported as revenues in the governmental funds.  Change in deferred tax revenue 9,972,657	9,972,657
Some expenditures in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental funds.  Change in accrued interest Change in compensated absences Pension Expense  (51,282) (105,420) 20,497,417	
Change in other postemployment benefit obligations (2,611,385)	17,729,330
Internal service funds are used by the City to charge costs of certain activities to individual funds. The net revenue of internal service funds is reported as a component of governmental activities.	 10,740,599
Change in net position of governmental activities	\$ 72,160,574

#### CITY OF RICHMOND, VIRGINIA STATEMENT OF NET POSITION PROPRIETARY FUNDS June 30, 2019

EXHIBIT E-1

			Enterp	orise Funds			Internal Service
A	Gas	Water	Wastewater	Storm water	Other	Total	Funds
Assets Current Assets:							
Cash and Cash Equivalents (Note 3)	\$ 42.067.940	\$ 72.563,289	\$ 118,463,779	\$ -	\$ 10,727,744	\$ 243.822.752 \$	45,181,87
Accounts Receivables (Net of Allowance for Doubtful Accounts)	5,241,729	16,814,786	12,619,314	4,272,787	2,013,204	40,961,820	6,285,45
Due From Other Funds (Note 4)	888,066	852,375	4,077,490	437	-	5,818,368	
Due From Other Governments (Note 5)	5,466	4,435,226	8,625,882	12,260		13,078,834	
Inventories of Materials and Supplies Prepaid Expenses and Other Current Assets	6,778,517 2,438,594	2,032,625	2,612,172	•	•	6,778,517 7,083,391	4,919,30
Total Current Assets				4 205 404	10.740.040		131,64
loncurrent Assets:	57,420,312	96,698,301	146,398,637	4,285,484	12,740,948	317,543,682	56,518,34
Restricted Cash Capital Assets (Note 6):	21,611,024	50,122,601	23,169,957		-	94,903,582	
Land	219,200	878,307	1,101,261		27,039,115	29,237,883	5,049,92
Buildings and Structures	628,731,444	509,162,281	588,394,279	11,319,408	71,255,204	1,808,862,616	60,274,7
Equipment and Other Assets	61,416,276	96,288,941	207,189,281	35,929,259	9,596,651	410,420,408	128,757,2
Construction in Progress	2,035,149	11,458,121	28,454,853	845,213	(54.5//.457)	42,793,336	1,353,5
Less: Accumulated Depreciation	(279,836,036)	(234,903,641)	(341,735,104)	(6,341,458)	(51,566,457)	(914,382,696)	(153,044,2
Total Capital Assets, Net Accumulated Depreciation	412,566,033	382,884,009	483,404,570	41,752,422	56,324,513	1,376,931,547	42,391,2
Total Noncurrent Assets	434,177,057	433,006,610	506,574,527	41,752,422	56,324,513	1,471,835,129	42,391,2
Total Assets	491,597,369	529,704,911	652,973,164	46,037,906	69,065,461	1,789,378,811	98,909,5
Deferred Outflows of Resources							
Losses on Refunding of Debt	7,654,173	5,621,806	6,225,051			19,501,030	3,0
Outflows-Pension and OPEB Related	3,851,416	2,407,095	3,074,253	960,334	407,836	10,700,934	857,2
Total Deferred Outflows of Resources	11,505,589	8,028,901	9,299,304	960,334	407,836	30,201,964	860,3
1-1-10t							
abilities urrent Liabilities:							
Combined RPS City Withholding							1.799.4
Accounts Payable	12,279,307	6,699,735	5,680,317	953,407	960,645	26,573,411	4,574,0
Accrued Liabilities	114,093	935,472				1,049,565	3,644,7
Accrued Wages	460,861	356,104	317,962	114,406	41,430	1,290,763	317,3
Due To Other Funds (Note 4)	-	-	-	5,489,474	1,987,316	7,476,790	27,649,8
Accrued Interest on Bonds Payable	5,700,388	4,454,744	5,028,042	-	785,367	15,968,541	35,8
General Obligation Bonds and Notes Payable (Note 7)	5,706,052	4,523,702	708,500	64,469	6,192,127	17,194,850	139,7
Revenue Bonds Payable (Note 7) Compensated Absences (Note 7)	6,718,570 210,340	5,544,523 162,262	10,022,669 144,233	54.088	4.037	22,285,762 574,960	1,077,4 49,2
Total Current Liabilities	31,189,611	22,676,542	21,901,723	6,675,844	9,970,922	92,414,642	39,287,7
oncurrent Liabilities:	31,107,011	22,010,012	21,701,725	0,070,044	7,770,722	72,111,012	37,207,7
Customers' Deposits	6,977,874	2,273,016	-	-	-	9,250,890	
General Obligation Bonds and Notes Payable (Note 7)	12,866,280	8,891,224	738,112	1,066,328	51,522,381	75,084,325	293,5
Revenue Bonds Payable (Note 7)	272,439,077	212,640,243	287,070,999			772,150,319	1,135,5
Compensated Absences (Note 7)	709,695	547,478	486,647	182,493	95,540	2,021,853	616,2
Net Pension and OPEB Liability Other Liabilities	18,294,652 203,296	11,707,538	14,047,236	4,548,970 766,253	1,961,123	50,559,519 969,549	6,068,4 35,808,3
		22/ 050 400	202 242 004				
Total Noncurrent Liabilities  Total Liabilities	311,490,874 342,680,485	236,059,499	302,342,994	6,564,044 13,239,888	53,579,044	910,036,455 1,002,451,097	43,922,1 83,209,8
Total Liabilities	342,000,403	230,730,041	324,244,717	13,237,000	03,347,700	1,002,431,077	03,207,0
eferred Inflows of Resources							
Inflows-Pension and OPEB Related	78,542	(11,323)	183,229	26,913	(3,639)	273,722	(456,8
Rate Stabilization		<del></del>	4,333,333			4,333,333	
Total Deferred Inflows of Resources	78,542	(11,323)	4,516,562	26,913	(3,639)	4,607,055	(456,8
et Position							
Net Investment in Capital Assets	134,405,321	198,388,210	203,569,481	35,132,151	(5,111,330)	566,383,833	39,747,89
Restricted - Debt Service	9,360,018	7,543,406	10,422,719			27,326,143	
Unrestricted	16,578,592	73,077,478	119,518,989	(1,400,712) \$ 33,731,439	11,038,300	218,812,647	(22,731,0
Uniestricted	\$ 160,343,931	\$ 279,009,094	\$ 333,511,189		\$ 5,926,970	\$ 812,522,623 \$	17,016,8

Reconciliation of Enterprise Funds Net Position to Business-Type of Net Position

Net Position as Shown on Statement of Net Position-Proprietary Fund

812,522,623

The Allocation of Internal Service Fund to Various Activities, Funds, Etc. as it Relates to Business-Type Activities

6,034,904

Net Position Shown on Government Wide Statement of Net Position

818,557,527

# CITY OF RICHMOND, VIRGINIA STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN THE NET POSITION

#### PROPRIETARY FUNDS

For the Fiscal Year Ended June 30, 2019

EXHIBIT E-2

						Enterp	rise F	unds						Internal Service
		Gas		Water		Wastewater		Storm water		Other		Total	_	Funds
Operating Revenues Charges for Goods and Services	\$	159,450,739	\$	74,574,616	\$	85,644,470	\$	11,743,993	\$	21,836,995	\$	353,250,813	\$	123,500,402
Operating Expenses														
Purchased Gas		72,525,915		-		-		-		-		72,525,915		-
Intragovernmental Goods and Services Sold		-		-		-		-		-		-		10,898,848
Salaries and Wages and Benefits		16,377,668		13,576,388		12,093,305		4,461,372		1,650,201		48,158,934		10,768,466
Data Processing		-		-		-		-		-		-		7,982,918
Materials and Supplies		1,056,645		1,942,493		1,192,952		223,585		198,376		4,614,051		1,845,019
Rents and Utilities		367,970		4,557,835		4,596,606		128,670		820,310		10,471,391		3,288,909
Maintenance and Repairs		12,620,154		7,784,039		5,921,412		3,421,315		3,572,866		33,319,786		2,194,901
Depreciation and Amortization		21,579,594		19,488,269		23,088,261		1,824,210		1,789,080		67,769,414		8,095,904
Claims and Settlements		-		-		-		-		-		-		58,388,859
Uncollectible Expense		959,060		774,029		652,421		384,805		-		2,770,315		(942)
Miscellaneous Operating Expenses	_	14,427,219	_	14,972,454	_	20,950,736	_	236,245		5,500,198	_	56,086,852		8,805,896
Total Operating Expenses	_	139,914,225	_	63,095,507	_	68,495,693	_	10,680,202		13,531,031	_	295,716,658		112,268,778
Operating Income (Loss)	_	19,536,514	_	11,479,109		17,148,777	_	1,063,791	_	8,305,964	_	57,534,155	_	11,231,624
Non-Operating Revenues (Expenses)														
Intergovernmental Grants and Contributions		186.719		14.089.972		19.491.808		275,175				34,043,674		96.923
Interest on Long-Term Debt		(10.875.116)		(8,426,629)		(9.447.818)		(19,000)		(1,050,023)		(29.818.586)		(82,427)
Interest Income		2.027.763		2,093,009		2,950,811		142,423		(1,000,020)		7,214,006		3,277
Interest Expense		(37,091)		(12,738)		-		. 12,120		-		(49,829)		-
Miscellaneous Revenues (Expenses)		(285,057)		(124,149)		2,184,336		3,600,200		-		5,375,330		(167,520)
Gain/(Loss) on Disposal of Capital Assets		(200,007)		(12.1/1.17)		-		-		(84,312)		(84,312)		(259,493)
Total Non-Operating Revenues (Expenses), Net	_	(8,982,782)	_	7,619,465	_	15,179,137	_	3,998,798	_	(1,134,335)	_	16,680,283	_	(409,240)
N. I. D. C. T. C.		40.550.700		40.000.574		00.007.044		5.040.500		7.474.400		74.044.400		10.000.001
Net Income Before Transfers	_	10,553,732	_	19,098,574		32,327,914	_	5,062,589	_	7,171,629	_	74,214,438	_	10,822,384
Transfers In-Other Funds		-		_		-		_		602,491		602,491		-
Transfers Out-Other Funds	_	(658,907)	_	(2,045,473)		(2,468,657)	_		_		_	(5,173,037)	_	
Change in Net Position		9,894,825		17,053,101		29,859,257		5,062,589		7,774,120		69,643,892		10,822,384
Net Position - Beginning of Year, as restated		150,449,106		261,955,993		303,651,932		28,668,850		(1,847,150)		742,878,731		6,194,464
Net Position - End of Year	\$	160,343,931	\$	279,009,094	\$	333,511,189	\$	33,731,439	\$	5,926,970	\$	812,522,623	\$	17,016,848
	_		_		=		=		_		=		_	

Reconciliation of Enterprise Funds Change in Net Position per statement above to the Statement of Activities change in net position for Business-type Activities

Changes in net position as Shown on Statement of Net Position-Proprietary Funds

69,643,892

The Allocation of Internal Service Fund to Various Activities, Funds, Etc. as it Relates to Business-Type Activities

81,785

Change in Net Position as Shown on Government-wide Statement of Activities

69,725,677

# CITY OF RICHMOND, VIRGINIA STATEMENTS OF CASH FLOWS PROPRIETARY FUNDS

For the Fiscal Year Ended June 30, 2019

EXHIBIT E-3

						Enterpri	se F	unds					Internal
		Gas		Water		Wastewater		Storm water		Other	Total	S	ervice Funds
Cash Flows From Operating Activities				_		_							
Receipts from Customers		157,256,786	\$	71,185,618	\$	85,127,265	\$	10,962,683	\$	22,105,787	\$ 346,638,139	\$	127,202,959
Payments to Suppliers		(93,516,739)		(22,475,846)		(24,006,673)		(4,098,461)		(11,549,174)	(155,646,893)		(92,703,395)
Payments to Employees		(17,119,157)		(14,146,787)		(12,646,119)		(4,644,618)		(1,418,844)	(49,975,525)		(11,186,798)
Payments to Other Funds Receipts from Other Funds		(7,834,300)		(6,015,885)		(8,603,345)		-		-	(22,453,530)		(927,904)
Other Receipts or (Payments)		(197,148)		23,495		17,669		100,200		-	(55,784)		(927,904)
Net Cash Provided By		(177,140)		23,473	_	17,007	_	100,200	_		(33,764)	_	(107,320)
Operating Activities		38,589,442		28,570,595		39,888,797		2,319,804		9,137,769	118,506,407		22,217,342
Operating Netwites		30,307,442		20,570,575	_	37,000,171	_	2,317,004	_	7,137,707	110,500,407	_	22,217,342
Cash Flows From Noncapital Financing Activities													
Government Subsidies		181,252		13,185,841		10,865,926		768,962		1,043,169	26,045,150		96,922
Transfers In - Other Funds		-		-		-		-		-	-		-
Transfers Out - Other Funds		(658,907)		(2,045,473)		(2,468,657)		-		-	(5,173,037)		-
Due From Other Funds		(774,968)		(758,088)		(706,242)		2,118,726		-	(120,572)		-
Due to Other Funds				-		-		-		414,716	414,716		4,192,964
Net Cash Provided By (Used In)													
Noncapital Financing Activities		(1,252,623)		10,382,280	_	7,691,027	_	2,887,688	_	1,457,885	21,166,257		4,289,886
Cash Flows From Capital and Related Financing Activities		(22 220 172)		(17 500 70/)		(42.204.005)		(10 557 540)		(2 515 040)	(00.100.053)		/F F / 1 000)
Acquisition of Capital Assets Proceeds from Bond Sale		(23,229,172)		(17,502,706)		(43,294,895)		(10,557,540) 20,013		(3,515,940)	(98,100,253) 20,013		(5,561,829)
Repayments of Revenue Bonds, General Obligation Bonds		(12,537,666)		(10,366,211)		(11,695,471)		(70,616)		(6,213,739)	(40,883,703)		(1,888,458)
Repayments of Notes Payables		(12,337,000)		(10,300,211)		(11,073,471)		(70,010)		(0,213,737)	(40,003,703)		(625,000)
Interest Paid on Long-Term Debt		(12,840,472)		(10,061,532)		(11,333,767)		(19,000)		(1,541,239)	(35,796,010)		(105,736)
Net Cash Used in Capital and Related	-	(12/010/112)		(10/001/002)	_	(11/000/101/	_	(17/000)	_	(1/011/207)	(00)170(010)	_	(100),00)
Financing Activities		(48,607,310)		(37,930,449)		(66,324,133)		(10,627,143)		(11,270,918)	(174,759,953)		(8,181,023)
· ··-·		(10,001,010)		(0.1,.00,)	_	(00)0001,1000	_	(10/021/110/	_	(,=,	(****),****)	_	(0)101/020/
Cash Flows From Investing Activities													
Interest Earned on Operating Funds		2,027,763		2,093,009		2,950,811		142,423		-	7,214,006		-
Interest Paid on Customers' Deposits		(37,091)		(12,738)				-		-	(49,829)		-
Net Cash Provided By Investing Activities		1,990,672		2,080,271		2,950,811		142,423		-	7,164,177		-
Net Increase (Decrease) in Cash and Cash Equivalents		(9,279,819)		3,102,697		(15,793,498)		(5,277,228)		(675,264)	(27,923,112)		18,326,205
Cash and Cash Equivalents at July 1, 2018		72,958,783	_	119,583,193	_	157,427,234	_	5,277,228	_	11,403,009	366,649,447	_	26,855,674
Cash and Cash Equivalents at June 30, 2019	\$	63,678,964	\$	122,685,890	\$	141,633,736	\$		\$	10,727,745	\$ 338,726,335	\$	45,181,879
Reconciliation of Operating Income (Loss) To Net Cash Provided by (Used In) Operating Activities													
Operating Income (Loss)	\$	19,536,514	\$	11,479,109	\$	17,148,777	\$	1,063,791	\$	8,305,964	\$ 57,534,155	\$	11,231,624
Adjustment to Reconcile Operating Income (Loss) to Net Cash					_		_		_				
Provided by (Used In) Operating Activities:													
Depreciation		21,579,594		19,488,269		23,088,261		1,824,210		1,789,080	67,769,414		8,095,904
Gain/(Loss) on Disposal of Capital Assets				-		-				84,312	84,312		259,493
Pension Expense		(798,534)		(569,446)		(574,522)		(191,384)		(93,072)	(2,226,958)		(507,550)
Miscellaneous Revenues (Expenses)		(285,057)		(124,149)		17,669		100,200		-	(291,337)		(167,520)
(Increase) Decrease in Assets and Increase (Decrease) in Liabilities:		(4.004.000)		(0./44.0/0)		105.017		(20/ 504)		F00 000	(0.507.057)		0.440.405
Accounts Receivable Due from General Fund		(1,234,893)		(2,614,969)		135,217		(396,504)		523,892	(3,587,257)		3,442,125
Due From Component Unit		-		-		-		-		-	-		(672,312)
Inventories of Material and Supplies		(160,579)		-		-		-		-	(160,579)		(501,609)
Prepaid Expenses		(261,875)		1,929		(41,323)		-		52,195	(249,074)		(7,695)
Accounts Payable		57,085		510,589		93,009		(241,309)		(1,173,861)	(754,487)		1,276,551
Accrued Liabilities		12,236		252,580		-		-		9,463	274,279		(231,479)
Customers' Deposits		87,910		147,643		-		-		(339,416)	(103,863)		-
								0 4 44					(4.00)
Compensated Absences		57,041		(960)		21,709		8,141		(20,788)	65,143		(190)
Other Liabilities		<u> </u>			_	<u> </u>	_	152,659	_		152,659		` -
	\$	57,041 - 19,052,928 38,589,442	_	(960) - 17,091,486 28,570,595	\$	21,709 - 22,740,020 39,888,797	\$		\$	(20,788) - 831,805 9,137,769		\$	(190) - 10,985,718 22,217,342

# CITY OF RICHMOND, VIRGINIA STATEMENT OF FIDUCIARY NET POSITION June 30, 2019

**EXHIBIT F-1** 

		Pension Trust Funds	А	gency Funds
Assets:				
Cash and Short-term Investments	\$	11,529,423	\$	3,580,458
Pooled Funds		250,000		
Receivables:				
Due from Other Funds		-		-
Due from Brokers on Sale of Securities		5,259,719		-
Interest and Dividends		225,206		-
Contributions from Participating Employees		1,011,405		-
Other Accounts Receivable		2,826,390		-
Investments, at Fair Value				
Common Stock		148,159,251		-
International Stocks		100,842,560		-
International Bonds		103,751,377		-
Real Estate Investment Trusts		35,364,309		-
US Fixed Income		27,687,832		-
Hedge Funds		75,944,723		-
Private Debt		152,080,935		-
Private Equity		23,070,051		-
Opportunistic Fixed Income		25,485,292		-
Total Investment, at Fair Value		692,386,330		3,580,458
Cash Collateral Received - Security Lending Program		2,165,902		
Assets		715,654,375		3,580,458
Capital Assets:				
Furniture Fixtures and Equipment		152,657		-
Leasehold Improvement		207,832		-
Total Capital Assets		360,489		-
Total Assets		716,014,864		3,580,458
Linkilition				
Liabilities:		22 / 17 271		
Accounts Payable		23,617,271		72/ 045
Refundable Deposits		2 170 200		726,045
Payable for Collateral Received - Security Lending Program		2,170,290		- F/ 222
Due to Other Funds		-		56,232
Due to Various Agents		- 2F 707 F/4	ф.	2,798,181
Total Liabilities	====	25,787,561	\$	3,580,458
Net Position Restricted for Pensions	\$	690,227,303		

# CITY OF RICHMOND, VIRGINIA STATEMENT OF CHANGES IN FIDUCIARY NET POSITION For the Fiscal Year Ended June 30, 2019

# **EXHIBIT F-2**

	Pens	ion Trust Funds
Additions:		
Contributions:		
City of Richmond	\$	47,689,885
Richmond Behavioral Health Authority		1,028,522
Richmond Public Schools		71,240
Plan Members		11,793,665
Total Contributions		60,583,312
Investment Income:		
Net Depreciation in Fair Value of Investments		28,443,470
Interest		853,437
Dividends		2,794,041
Net Increase in the Fair Value of Investments		32,090,948
Net Income Earned on Securities Lending Transactions:		
Securities Lending Income		48,772
Securities Lending Expense		(42,391)
Total Net Income Earned on Securities Lending Transactions		6,381
Investment Income		32,097,329
Less: Investment Expense		(2,257,533)
Net Investment Loss		29,839,796
Total Additions, net		90,423,108
Deductions:		
Benefits		80,869,373
Refunds of Member Contributions		204,002
Administrative Expenses		1,423,316
Depreciation Expense		60,082
Other		(9,502)
Total Deductions	-	82,547,271
. 513. 2 5335115.15		02/01//211
Net Increase		7,875,837
Net Position Held In Trust For Pension Benefits and Other Purposes - Beginning of Year		682,351,466
Net Position Held In Trust For Pension Benefits and Other Purposes - End of Year	\$	690,227,303

#### CITY OF RICHMOND, VIRGINIA STATEMENT OF NET POSITION COMPONENT UNITS June 30, 2019

		June 30, 201	9			EXHIBIT G-1
	School Board	Richmond Economic Development Authority	Richmond Ambulance Authority	Richmond Behavioral Health Authority	Richmond Redevelopment and Housing Authority	Total
Assets	¢ 42.007.7E2	¢ 0.01E.020	¢ 4.24/.1E7	¢ 21.207.172	¢ 2/4E0/E/	¢ 104.004.4EE
Cash and Cash Equivalents Due From Primary Government	\$ 43,906,752	\$ 8,815,928	\$ 4,346,157	\$ 21,396,162	\$ 26,459,656	\$ 104,924,655
Due From Other Governments	28,586,169	-	-	382,384	-	28,968,553
Accounts Receivable	990,114	41,426	3,354,851	3,400,340	3,757,593	11,544,324
Inventories of Materials and Supplies	353,177	-	265,903	-	-	619,080
Prepaid Expenses and Other Current Assets Investments	25,400	26,764	476,346	1,306,271	6,254,007 70,929	8,088,788
	1,521,609	432,547	1,256,554	5,769,377		9,051,016
Mortgage Loans Receivable and Other Non-Current Assets Capital Assets:	-	-	-	-	26,137,026	26,137,026
Land	-	-	-	861,203	8,108,857	8,970,060
Buildings and Structures	-	13,187,284	1,232,025	12,455,579	152,959,970	179,834,858
Other Non-Current Assets	-	20,787,385	-	-	-	20,787,385
Net Investment in Capital Lease Receivable less current position	_	_	_	_	_	_
Equipment	50,436,383	-	11,360,889	6,360,566	15,205,533	83,363,371
Less: Accumulated Depreciation	(32,808,472)	-	(9,031,948)	(7,479,184)	(103,542,550)	(152,862,154)
Construction in Progress				2,682,367	6,663,646	9,346,013
Total Capital Assets Total Assets	17,627,911 93,011,132	33,974,669 43,291,334	3,560,966	14,880,531 47,135,065	79,395,456	149,439,533 338,772,975
Deferred Outflows of Resources	93,011,132	43,291,334	13,200,777	47,130,000	142,074,007	330,112,913
Deferred OPEB contributions	4,458,868	-	-	-	-	4,458,868
Deferred pension Investment Experience	-	-	-	-	72,700	72,700
Deferred pension change of assumptions	2,869,000	-	-	-	-	2,869,000
Deferred pension proportionate Share Deferred pension contributions	9,281,000 26,596,825	-	-	- 1,818,582	- 1,097,911	9,281,000 29,513,318
Total Deferred Outflows of Resources	43,205,693			1,818,582	1,170,611	46,194,886
Liabilities	10,200,070			1,010,002	1,170,011	10,171,000
Accounts Payable	5,958,236	13,622	922,602	2,707,802	1,189,687	10,791,949
Accrued Liabilities	34,104,997	69,025	487,401	1,294,623	1,665,107	37,621,153
Due To Primary Government		-	-	-	-	4 222 222
Due To Other Governments Unearned Revenues	3,753,774 9,014,164	-	-	10,446,443	479,265 304,047	4,233,039 19,764,654
Liabilities to be Paid From Restricted Assets:	7,014,104	-	-	10,440,443	-	17,704,034
Customers' Deposits	-	112,000	-	-	662,702	774,702
Bonds, Notes Payable and Capital Leases	-	-	14,796	-	-	14,796
Other Current Liabilities Compensated Absences	2,832,727	660,000	-	14,800,129 1,621,001	9,756 611,882	18,302,612 2,232,883
Non-Current Liabilities:	-	-	-	1,021,001	011,002	2,232,003
Bonds, Notes Payable and Capital Leases	-	-	14,929	-	765,000	779,929
Other Noncurrent Liabilities	326,517,821	29,175,841	-	-	12,826,747	368,520,409
Net Other Postemployment Benefit Obligations	-	-	-	2,307,283		2,307,283
Net Pension Liability Total Liabilities	382,181,719	30,030,488	1 //30 729	6,726,712	5,958,342	12,685,054
Deferred Inflow of Resources	302,101,717	30,030,400	1,439,728	39,903,993	24,472,535	478,028,463
Net Difference Between Projected and Actual Earnings on Pension Plan	-	-	-	-	1,920,660	1,920,660
Deferred OPEB	2,384,000	-	-	-	-	2,384,000
Deferred Economic Experience Deferred pension investment experience	21,571,795	-	-	-	-	21,571,795 5,447,625
Deferred pension investment experience  Deferred pension proportionate share	5,447,625 8,116,000	-	-	-	-	8,116,000
Deferred Inflow Change in Assumptions	17,896	-	-	53,127	-	71,023
Other Pension Deferrals	-	-	-	1,132,545	-	1,132,545
Membership fees received in advance		-	11,791			11,791
Total Deferred Inflows of Resources	37,537,316	-	11,791	1,185,672	1,920,660	40,655,439
Net Position  Net Investment in Capital Assets	13,118,462	13,187,284	3,531,241	14,880,531	79,395,456	124,112,974
Restricted for:	10,110,702	10,107,204	5,551,271	1 1,500,551	-	121,112,717
Capital Projects	9,092,890	3,739,850	-	-	14,284,194	27,116,934
Permanent Funds:	4.045.044					40/504:
Expendable Nonexpendable	1,065,044 207,778	-	-	-	-	1,065,044 207,778
Unrestricted	(306,986,384)	(3,666,288)	8,278,017	(7,016,549)	23,172,433	(286,218,771)
Total Net Position	\$ (283,502,210)	\$ 13,260,846	\$ 11,809,258	\$ 7,863,982	\$ 116,852,083	\$ (133,716,041)

CITY OF RICHMOND, VIRGINIA
STATEMENT OF ACTIVITIES
COMPONENT UNITS
For the Fiscal Year Ended June 30, 2019

			Program Revenues			Net (Ex	oenses) Revenues a	Net (Expenses) Revenues and Changes in Net Position	osition	
						Richmond			Richmond	
Tinadione (Promone Activities		Charges for	Operating Grants and	Capital Grants and		Economic Development	Richmond Ambulance	Richmond Behavioral	Redevelopment and Housing	- co
Fullctions/Program Activities	Expenses	Services	Confindutions	Confindutions	SCHOOL BOALD	Authority	Aumonny	nealth Authority	Aumonny	1 0(3)
School Board	\$ 364,219,324	\$ 1,379,134	\$ 115,168,411	\$ 6,131,000	\$ (241,540,779)					\$ (241,540,779)
Richmond Economic Development Authority	1,965,779	1,081,548	1,255,587	•		371,356				371,356
Richmond Ambulance Authority	19,956,948	14,708,963					(5,247,985)	•		(5,247,985)
Richmond Behavioral Health Authority	51,279,818	19,229,629					•	(32,050,189)		(32,050,189)
Richmond Redevelopment and Housing Authority	64,797,906	10,645,201	49,780,970	4,691,928	•		•		320,193	320,193
Total Component Units	\$ 502,219,775	\$ 47,044,475	\$ 166,204,968	\$ 10,822,928	\$ (241,540,779)	\$ 371,356	\$ (5,247,985)	\$ (32,050,189)	\$ 320,193	\$ (278,147,404)
	Conoral Dovonios.									
	Davment From P	Payment From Primary Government			156 721 509	2 755 000	5 000 000	4 334 449		168 810 958
			9		100/12/1001	000/00//	000000	01000		
	Intergovernmenta	Intergovernmental Revenue Not Restricted to Specific Programs	ed to Specific Program	60	81,911,829	(812,515)		7,911,08/		109,010,401
	Investment Earnings	ngs				279,000			42,718	321,718
	Gain (Loss) on Disposal of Assets	sposal of Assets						351,021		351,021
	Miscellaneous Other Income	ner Income			229,280	1,404,181	430,026	1,084,194	7,109,672	10,257,353
	Interest Expense					(811,910)				(811,910)
	Interest Income				73,418	7,830	39,531	70,844		191,623
	Total General Revenues	Revenues			238,936,036	2,821,586	5,469,557	33,751,595	7,152,390	288,131,164
	Changes	Changes in Net Position			(2,604,743)	3,192,942	221,572	1,701,406	7,472,583	9,983,760
	Net Position - Beginning of Year	ing of Year			(280,897,467)	10,067,904	11,587,686	6,162,576	109,379,500	(143,699,801)
	Net Position - End of Year	Year			(283,502,210)	13,260,846	11,809,258	7,863,982	116,852,083	(133,716,041)

#### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The City of Richmond, Virginia (City) was founded by William Byrd in 1737, established as a town in May 1742 and incorporated as a City on July 19, 1782. The City operates on a Mayoral-Council form of government and provides all municipal services to its residents. The more significant of the City's accounting policies are described below.

# A. Financial Reporting Entity

The City's financial statements are prepared in conformity with generally accepted accounting principles in the United States of America (GAAP) as applicable to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The City's financial reporting entity is defined and its financial statements are presented in accordance with GAAP, which defines the distinction between the City as a Primary Government and its related entities. Accordingly, these financial statements present the City and its component units, entities for which the City is considered to be financially accountable, hereafter referred to as the reporting entity. The City has two types of component units – blended and discrete. The blended component units are separate legal entities, in substance, that are part of the City's operations; thus, financial data from these units are combined with that of the City and reported in the appropriate fund type. Each blended component unit has a June 30 fiscal year-end. The discretely presented component units, on the other hand, are reported in a separate column in the government-wide financial statements to emphasize that they are legally separate from the primary government. Each discretely presented component unit has a June 30 fiscal year-end, except for the Richmond Redevelopment and Housing Authority, which has a September 30 year-end.

# **Component Units**

#### **Blended Component Units:**

The City reports two blended component units, the Richmond Retirement System (RRS) and the Advantage Richmond Corporation (ARC). These component units are reported as a Fiduciary Pension Trust Fund and an Internal Service Fund, respectively.

The Richmond Retirement System (RRS)

The purpose of the RRS is to manage retirement plans for the City. RRS is fiscally dependent upon the City and provides services primarily to the City's employees. RRS issues a publicly available annual financial report that includes financial statements and required supplementary information. That report can be requested at 900 East Broad Street, Richmond, VA 23219 or may be accessed on the RRS website at the following address:

http://www.RVA.gov/retirement-system/annual-reports.

Advantage Richmond Corporation (ARC)

The purpose of the ARC is to assist the City, when authorized by the City Council, in acquiring, constructing, renovating, equipping, maintaining, and operating public buildings and other public structures for or on behalf of the City and in providing financing for such activities. ARC is fiscally dependent upon and performs services primarily for the City.

#### **Discretely Presented Component Units:**

The Component Unit column in the government-wide financial statements comprises financial data on the City's discretely presented component units. The governing bodies of all Component Units are appointed by the City Council, except the School Board of the City of Richmond, which is elected. The following Component Units are included in the reporting entity because they are financially accountable to the City and there is a financial burden and/or a benefit relationship between the City and the component unit.

The School Board of the City of Richmond (School Board)

The School Board administers the Richmond Public School system. The City Council approves the School Board's annual operating budget and provides a major portion of the funding through annual appropriations. Complete financial statements of the School Board may be obtained from the administrative offices located at 301 North Ninth Street, Richmond, VA 23219.

### **Proprietary Component Units**

Economic Development Authority of the City of Richmond, Virginia (EDA)

The EDA promotes industry and develops trade by inducing entities to locate in or remain in the City. The City annually provides significant operating subsidies to the EDA, thus, a financial burden/benefit relationship exists between the entities. Complete financial statements for EDA may be requested at 501 E. Franklin Street, Richmond, VA 23219.

# Richmond Ambulance Authority (RAA)

RAA provides emergency and non-emergency medical care and transportation services for the City. The City annually provides significant operating subsidies to RAA, thus, a financial burden relationship exists between the City and RAA. Complete financial statements for RAA may be requested at Post Office Box 26286, Richmond, VA 23260.

# Richmond Behavioral Health Authority (RBHA)

RBHA provides behavioral health services to residents of the City under Sections 15.1-1676 of the *Code of Virginia* (1950), as amended. The City annually provides significant operating subsidies to RBHA, thus, a financial burden relationship exists between the City and RBHA. Complete financial statements for RBHA may be obtained from the administrative offices located at 107 S. 5th Street, Richmond, VA 23219.

#### Richmond Redevelopment and Housing Authority (RRHA)

RRHA is responsible for operating a low-rent housing program, which provides housing for eligible families, for operating redevelopment and conservation programs in accordance with the City's Master Plan, and for the delivery of services to citizens of low-rent housing and urban renewal areas through the encouragement and development of social and economic opportunities. The City Council appoints the Commissioners of RRHA and is financially accountable for RRHA's operations. RRHA's September 30, 2018 year-end Audited Financial Statements are included in the City's component unit combining financial statements. Complete financial statements for RRHA may be obtained from the administrative offices located at 901 Chamberlayne Avenue, Richmond, VA 23220.

RRHA and the City have different fiscal years, which can result in timing differences in transactions between RRHA and the City as noted in the basic financial statement balances for Due To and From Primary Government and Component Units.

### Joint Ventures

#### Greater Richmond Transit Company (GRTC)

The City retains an ongoing financial responsibility for the Greater Richmond Transit Company, which under joint venture agreement between the City and the County of Chesterfield, Virginia, provides mass transportation for passengers on a regional basis and associated para-transit service mandated by the Americans with Disabilities Act for the purposes of providing continuous service within and between the jurisdictions of the City, Chesterfield County and Henrico County. Greater Richmond Transit Company, a public service corporation incorporated on April 12, 1973, is governed by a sixmember board of directors; three of which are appointed by the City and three by the County of Chesterfield. MV Contract Transportation Inc., is under contract with the Greater Richmond Transit Company to provide the executive management team that manages the operations of the 100 percent owned subsidiary, Old Dominion Transit Management Company, which does business as GRTC Transit System.

Fare revenues and route subsidies pay all costs associated with each locality utilizing the GRTC Transit System services only to the extent that each locality operates routes within their jurisdiction. The City expended \$15,172,248 for operating subsidies for bus routes and para-transit services within the City for the year ended June 30, 2019. The City also expended \$344,492 for local match funds needed to secure 80 percent of Federal grant funds that are used for the Company's capital purchases. Complete financial statements for the Greater Richmond Transit Company can be obtained from the Finance Department, GRTC Transit System, 301 East Belt Boulevard, Richmond, VA 23224.

## **Jointly Governed Organizations**

Capital Region Airport Commission (Commission) was created in 1975 under Chapter 380 (as amended by Chapter 410) of the Code of Virginia (Code) when the City and the County of Henrico adopted a resolution declaring a need for the Commission. Since that time, the Counties of Chesterfield and Hanover have become Commission participants.

The Commission is comprised of a fourteen-member board of directors, with four members each appointed by the City, County of Henrico and County of Chesterfield and two members appointed by the County of Hanover. The Commission generates its revenues from service charges to users of the Airport facilities to recover the costs of maintaining, repairing and operating the Airport. Virginia law requires that the Commission submit an annual budget showing estimated revenues and estimated expenditures to the governing bodies. If the Commission's budget contains estimated expenditures which exceed estimated revenues, the governing bodies are required to fund the deficit in proportion to their financial interest in the Commission. If, however, actual revenues are less than estimated revenues identified in the budget (resulting in a deficit), the City and Counties may, at their discretion, appropriate funds necessary to fund the deficit. The City did not provide funding to the Commission during the fiscal year ended June 30, 2019.

Central Virginia Waste Management Authority (CVWMA) was created pursuant to the Virginia Water and Waste Authorities Act (Chapter 51, Title 15.2 of the Code of Virginia (1950), as amended). CVWMA's purpose is to plan, acquire, construct, reconstruct, improve, extend, operate, contract for and maintain any garbage and refuse collection, transfer and disposal program or system, including waste reduction, waste material recovery, recycling as mandated by law or otherwise, resource recovery, waste incineration, landfill operation, ash management, sludge disposal from water and wastewater treatment facilities, household hazardous waste management and disposal, and similar programs within one or more political subdivisions which are members of the CVWMA. The City is a member of the CVWMA is governed by a Board of Directors consisting of one or more representatives appointed by each of the thirteen member cities, town and counties. The City appointed three of the twenty-member board of directors. The City provided \$2,824,595 in funding to CVWMA for the fiscal year ended June 30, 2019.

The *Greater Richmond Partnership (GRP)* is comprised of members from the City and the counties of Chesterfield, Hanover, and Henrico. Together in partnership with the business leadership of the area, the GRP's purpose is to further economic development of the metropolitan Richmond area. The City has one member on the board that is an elected official and one alternate member. The City provided \$385,000 in funding to GRP for the year ended June 30, 2019.

The *Richmond Metropolitan Convention and Visitors Bureau* (RMCVB) – also "DBA" Richmond Region Tourism - serves the City and the Counties of Chesterfield, Hanover, Henrico and New Kent by promoting conventions, tourism and development in the Metropolitan Richmond area in order to increase revenues, provide increased employment and improve the economic health of all jurisdictions involved. The City has three representatives serving on the RMCVB Board of Directors. The City contributed \$1,744,092 to RMCVB for the year ended June 30, 2019.

The *Richmond Regional Planning District Commission* (RRPDC) is comprised of representatives from nine local jurisdictions which include Counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, Powhatan, the City of Richmond, and the Town of Ashland. The major functions of the RRPDC are to promote regional cooperation; coordinate the activities and policies of local member governments; resolve service delivery challenges involving more than one government within the region; and provide planning assistance to local governments. The City has seven representatives serving on the RRPDC. The City provided funding to RRPDC in the amount of \$143,451 for the year ended June 30, 2019.

The *Greater Richmond Convention Center Authority (*GRCCA), a political subdivision of the Commonwealth of Virginia, was created on January 9, 1998 pursuant to the Public Recreational Facilities Authority Act, Chapter 56 of Title 15.2, *Code of Virginia*. The GRCCA was created to acquire, finance, expand, renovate, construct, lease, operate, and maintain the facility and grounds of a visitors and convention center. The political subdivisions participating in the incorporation of the GRCCA are the City and the Counties of Chesterfield, Hanover and Henrico. The GRCCA is governed by a five-member commission comprised of the chief administrative officer of each of the four incorporating political subdivisions and the President/CEO of the Retail Merchants Association of Counties of Chesterfield, Hanover and Henrico. The City contributed \$9,001,579 in transient occupancy tax revenue for the year ending June 30, 2019.

#### B. Basis of Presentation

#### Government-wide and Fund Financial Statements

The basic financial statements include both government-wide (based on the City as a whole) and the fund financial statements, including the major individual funds of the governmental funds (General, Capital Projects and Debt Service Funds) and proprietary funds (Gas, Water, Wastewater, and Storm water), as well as the fiduciary funds and the Component Units. Both the government-wide and fund financial statements categorize primary activities as either governmental or business-type. In the government-wide Statement of Net Position, both the governmental and business-type activities columns are presented on an aggregated basis by column and are reflected on a full accrual, economic resource measurement focus basis, which incorporates long-term assets and receivables as well as long-term debt and obligations. Each presentation provides valuable information that can be analyzed and compared (between years and between governments) to enhance the usefulness of the information.

The government-wide Statement of Activities reflects both the gross and net cost per functional category (e.g. Public Safety, Public Works, Human Services, etc.) that are otherwise being supported by general government revenues (property, sales and use taxes, certain intergovernmental revenues, fines, permits and charges, etc.). The Statement of Activities reduces gross expenses (including depreciation) by directly related program revenues, operating and capital grants, and contributions. Program revenues include charges to customers or applicants who purchase, use, or directly benefit from goods, services or privileges provided by a given function and grants and contributions that are restricted to meeting the operation or capital requirements of a particular function or segment. Taxes and other items not specifically restricted to the various programs are reported as general revenues. Operating grants presented include operating-specific and discretionary (either operating or capital) grants, while the capital grants column reflects capital-specific grants.

In the fund financial statements, financial transactions, and accounts of the City are organized on the basis of funds. The operation of each fund is considered to be an independent fiscal and separate accounting entity, with a self-balancing set of accounts recording cash and/or other financial resources together with all related liabilities and residual equities or balances, and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations and restrictions, or limitations. GAAP sets forth minimum criteria (percentage of the assets and deferred outflows of resources, liabilities and deferred inflows of resources, revenues or expenditures/expenses of either fund category or the governmental and enterprise combined) for the determination of major funds. The non-major funds are combined in a single column in the fund financial statements and detailed in the combining statements. The governmental fund financial statements are presented on current financial resources measurement focus and modified accrual basis of accounting. This is the manner in which these funds are normally budgeted. Since the governmental fund financial statements are presented on a different measurement focus and basis of accounting than the government-wide financial statements' governmental activities column, a reconciliation is presented, which briefly explains the adjustments necessary to reconcile the fund financial statements to the governmental activities column of the government-wide financial statements.

Internal Service Funds of the City, which traditionally provide services primarily to other funds of the government, are presented in summary form as part of the Proprietary Fund financial statements. In the government-wide financial statements, assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues and expenses of the funds are allocated to either the governmental or business-type activities, based on their predominate use of the fund's services. To the extent possible, the costs of these services are reflected in the appropriate functional activity (e.g., Public Safety and Judiciary, Human Services, etc.). See Exhibits E-1 and E-2 for specific allocation of the Stores and Transportation Division Internal Service Fund results to the business-type activities.

The City's Fiduciary Funds are presented in the fund financial statements by type (pension and agency). Since by definition these assets are being held for the benefit of a third party (e.g. private parties, pension participants, etc.) and cannot be used to address activities or obligations of the City, these funds are not incorporated into the government-wide financial statements.

The following is a brief description of the specific funds used by the City:

#### **Governmental Funds**

Governmental Funds are those through which most governmental functions typically are financed. The City reports the following Governmental Funds:

- General Fund (Major Fund) The General Fund is the City's primary operating fund. It accounts for and reports all financial resources of the City's general government not accounted for and reported in another fund.
- Debt Service Fund (Major Fund) The Debt Service Fund accounts for and reports the accumulation of resources for and
  the payment of principal and interest and fiscal charges not being financed by proprietary funds or financial resources that
  are restricted, committed, or assigned to expenditures for principal and interest. The Debt Service Fund reports resources
  if legally mandated. Financial resources that are being accumulated for principal and interest maturing in future years also
  are reported in the Debt Service Fund.
- Capital Projects Fund (Major Fund) The Capital Projects Fund is used to account for and report financial resources that
  are restricted, committed, or assigned for capital outlays, including the acquisition or construction of capital facilities and
  other capital assets approved by City Council. The Capital Projects Fund excludes those types of capital-related outflows
  financed by proprietary funds or for assets that will be held in trust for individuals, private organizations, or other
  governments. Its principal source of funding is the sale of General Obligation Bonds.
- Special Revenue Funds Special Revenue Funds are used to account for and report the proceeds of specific revenue sources (other than expendable trust or major capital projects) that are legally restricted, committed, or assigned to expenditures for specified purposes other than debt service or capital projects. Each fund is established on a functional basis and may include one or more grants or other funding sources.
- Permanent Funds Permanent Funds are used to account for and report resources that are restricted to the extent that
  only earnings, not principal, may be used for purposes that support the City programs, that is, for the benefit of the
  government or its citizenry.

# **Proprietary Funds**

Proprietary Funds are accounted for on the flow of economic resources measurement focus and use the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred. The City reports the following Proprietary Funds:

- Enterprise Funds Enterprise Funds are used to report activities for which a fee is charged to external users
  for goods and services. The City maintains seven Enterprise Funds consisting of the gas, water, wastewater
  operations and storm water operations (all of which are considered major funds), Cemeteries, Richmond
  Coliseum (Coliseum) and Parking Enterprise (which are combined into a single, aggregated presentation as nonmajor proprietary funds). A description of the major enterprise funds are as follows:
  - Gas The Gas Utility provides natural gas service to the City and surrounding counties. Operation of the Gas Utility is designed to be self-supporting through user charges.
  - Water The Water Utility provides retail water service to the City and surrounding counties. Operation of the Water Utility is designed to be self-supporting through user charges.
  - Wastewater The Wastewater Utility provides wastewater service to the City and portions of the surrounding counties. Operation of the Wastewater Utility is designed to be self-supporting through user charges.
  - Storm water Utility The Storm-water Utility provides storm-water service to the City. Operation of the Storm-water Utility is designed to be self-supporting through user charges.
- Internal Service Funds Internal Service Funds account for operations that provide services to City
  departments/agencies on a cost reimbursement basis. The city maintains eight internal service funds consisting
  of Fleet Management, Radio Management, Health Self-Insurance, Advantage Richmond Corporation, Information
  Technology, Risk Management, Electric Utility, and Stores and Transportation, which exclusively serves the City's
  major proprietary funds.

- Fiduciary Funds Fiduciary Funds account for assets held by the City in a trustee capacity or as an agent for individuals, private organizations or other governments.
  - Pension Trust Funds For accounting measurement purposes, the Pension Trust Funds are accounted for in
    essentially the same manner as proprietary funds. The Trust Funds consist of the City's Retirement Plan, OPEB Trust
    and Deferred Compensation Plan.
  - Agency Funds Agency Funds are custodial in nature and do not present results of operations or have a measurement focus. The Agency Funds consist of the assets and liabilities of several organizations for which the City serves as fiscal agent, such as the Department of Parks, Recreation and Community Facilities, the Department of Public Works and the Law Department.

#### Reconciliation of Government-wide and Fund Financial Statements

A summary reconciliation of the difference between total fund balances, as reflected on the Governmental Funds' Balance Sheet, and total net position for governmental activities, as shown on the government-wide Statement of Net Position, is presented in a schedule accompanying the Governmental Funds' Balance Sheet. The assets and deferred outflows of resources and liabilities and deferred inflows of resources elements, which comprise the reconciliation differences, stem from Governmental Funds, using the current financial resources measurement focus and the modified accrual basis of accounting, while the government-wide financial statements use the economic resources measurement focus and the accrual basis of accounting. A summary reconciliation of the differences between net change in total fund balances as reflected on the Governmental Funds' Statement of Revenues, Expenditures, and Changes in Fund Balances and the change in net position for governmental activities, as shown on the government-wide Statement of Activities, is presented in a schedule accompanying the Governmental Funds' Statement of Revenues, Expenditures, and Changes in Fund Balances. The revenue and expense elements, which comprise the reconciliation differences, stem from the governmental funds using the current financial resources measurement focus and the modified accrual basis of accounting, while the government-wide financial statements use the economic resources measurement focus and the accrual basis of accounting.

# C. Basis of Accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All Governmental Funds are accounted for using the current financial resources measurement focus wherein only current assets and current liabilities are included on the Balance Sheet in the fund statements whereas long-term assets and long-term liabilities are included in the government-wide statements. Operating statements of the Governmental Funds present increases (e.g. revenues and other financial sources) and decreases (e.g. expenditures and other financing uses) in fund balances.

Revenues are recognized in the accounting period in which they become both measurable and available to finance expenditures of the fiscal period. Revenues from taxes are generally considered available if received within two months after the fiscal year end. Revenue from categorical and other grants are generally considered available when all eligibility criteria have been met and if received within one year. Expenditures are recorded when the related liability is incurred and payment is due, except for principal and interest on long-term debt, and compensated absences and claims.

The government-wide financial statements are reported and accounted for on the economic resources measurement focus and the accrual basis of accounting, which include all assets and deferred outflows of resources and liabilities and deferred inflows of resources associated with governmental and business-type activities. Assets and liabilities associated with fiduciary activities are included in the Statement of Fiduciary Net Position. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. Non-exchange transactions, in which the City either gives or receives value without directly receiving or giving equal value in exchange, include sales and income taxes, real estate and personal property taxes, grants, entitlements, and donations. On an accrual basis, revenue from sales taxes are recognized when the underlying exchange transaction takes place. Revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

Operating revenues and expenses in the Proprietary Funds result from providing goods and services in connection with their principal ongoing operations (e.g., charges for services). Operating expenses for the Enterprise and Internal Service Funds include the cost of services, administrative expenses, contractual services, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

The Pension Trust Funds' contributions from members, recorded under the full accrual basis of accounting, are recorded when the employer makes payroll payments on behalf of Plan members. The Agency Funds use the full accrual basis of accounting and do not measure the results of operations.

#### D. Cash and Cash Equivalents

Cash and cash equivalents are stated at cost, which approximates fair value. Cash and cash equivalents include cash on hand, checking and savings accounts, and short-term investments, with original maturities of one year or less from the date of acquisition. For the purpose of the Statement of Cash Flows, the City considers cash and highly liquid investments, including restricted assets, with a maturity of three months or less, as cash and cash equivalents.

#### E. Investments

Investments are reported at fair value, which is based on quotations obtained from readily available sources.

#### F. Allowances for Doubtful Accounts

The City calculates its allowances for doubtful accounts using historical collection data, specific account analysis, and management's judgment.

Allowances for doubtful accounts at June 30, 2019 were as follows:

General Fund and Governmental Activities	\$ 15,498,803
Enterprise Funds:	
Utilities:	
Gas	1,356,352
Water	1,176,005
Wastewater	842,905
Storm water	 4,992,775
Total Enterprise Funds	 8,368,037
Total Allowances for Doubtful Accounts	\$ 23,866,840

### G. Inventories

Inventories on hand at June 30, 2019 have been reported on the government-wide Statement of Net Position. Inventories of consumable supplies are recorded at cost determined on a first in, first out basis. Inventories in the Proprietary Funds are accounted for under the lower of cost, determined by using weighted average cost or first-in, first-out methods, or market.

#### H. Capital Assets

Capital assets and improvements include substantially all land and works of art/historical treasures, buildings, equipment, water distribution and sewage collection systems, and other elements of the City's infrastructure having a minimum useful life of two years and having an initial cost of more than \$5,000. Capital assets, which are used for general governmental purposes and are not available for expenditure, are accounted for and reported in the government-wide financial statements. Infrastructure elements include the roads, bridges, curbs and gutters, streets and sidewalks, park land, and improvements.

Capital assets are stated at historical cost or estimated historical cost based on appraisals or on other acceptable methods when historical cost is not available. Donated capital assets are stated at their acquisition value as of the date of the donation. Capital leases are classified as capital assets in amounts equal to the lesser of the fair market value or the discounted present value of net minimum lease payments at the inception of the lease. Accumulated depreciation and amortization are reported as reductions of capital assets.

Capital asset depreciation has been provided over the estimated useful lives using the straight-line method as follows:

Governmental:	
Infrastructure	20 to 50 years
Buildings and structures	20 to 50 years
Equipment and other assets	2 to 20 years
Enterprise Funds:	
Gas production, distribution, equipment	17 to 34 years
Water pumping, treatment, distribution, equipment	20 to 50 years
Sewage gathering and treatment equipment	20 to 50 years
Coliseum	2 to 20 years
Cemeteries	2 to 20 years
Buildings and structures	20 to 60 years
Equipment and other assets	2 to 20 years

#### I. Construction Period Interest

The City adopted *GASB Statement No. 89 Accounting for Interest Cost Incurred before the End of a Construction Period.* The objectives of this Statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period. This Statement also reiterates that in financial statements prepared using the current financial resources measurement focus, interest cost incurred before the end of a construction period should be recognized as an expenditure on a basis consistent with governmental fund accounting principles.

# J. Compensated Absences

The City's general employees earn vacation pay in varying amounts and can accumulate vacation pay based on length of service. All general employees earn sick pay at the same rate regardless of the length of service. Sworn officers earn both vacation pay and sick pay based on length of service and employment date.

Earning rates for vacation pay and sick pay and maximum vacation accumulation hours are as follows:

	Vacation Pay	Sick Pay	Maximum
	Bi-weekly	Bi-weekly	Vacation
	Earning Rate	Earning Rate	Accumulation
	Min-Max Hours	Hours	Hours
General employees	3.7 - 7.4	3.7	192.0 - 384.0
Sworn shift employees	5.2 - 11.1	5.2 - 7.4	268.0 - 576.0

Maximum vacation accumulated hours is payable at the date of separation. Employees leaving City employment are paid all accumulated unused vacation pay up to the maximum limit. The unused balance of sick leave is not paid at the date of separation.

The current portions of the Governmental Activities' compensated absences liabilities are recorded as accrued liabilities when they are expected to be liquidated within the next year. The current and noncurrent portions are recorded in the government-wide financial statements. The amount of vacation recognized as expense is the amount earned during the year. Compensated absences are reported in the Governmental Funds only if they have matured, for example, as a result of employee resignations and retirements.

# K. Judgment and Claims

The City is self-insured with respect to risks including, but not limited to, property damage and personal injury. The City is self-insured with respect to payments for workers' compensation, general liability, automobile liability, public officials or police professional liability claims. The City also carries commercial insurance in a number of smaller more defined risk areas such as employees' faithful performance, money and securities, unmanned aerial vehicles, cyber insurance and medical professional liability. In the fund financial statements, expenditures for judgments and claims, including estimates of claims that have been incurred but not reported, are recorded in the Risk Management agency within the Internal Services Fund. The City is self-insurance with respect to payments for health care and is reported in the Health Self-Insurance Internal Service Fund (ISF).

#### L. Deferred Outflows and Inflows of Resources

In addition to assets, the Balance Sheet and Statement of Net Position reports a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period(s) and, therefore, will not be recognized as an outflow of resources (expense/expenditure) until then. The City has deferred outflows of resources related to pensions and the unamortized losses on refunding of debt, resulting from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

In addition to liabilities, the Balance Sheet and Statement of Net Position reports a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period(s) and, therefore, will not be recognized as an inflow of resources (revenues) until that time. The City has deferred inflows of resources related to unavailable revenues, pensions, prepaid taxes, and others reported under the modified accrual basis of accounting in the governmental funds' Balance Sheet. The governmental funds report unavailable revenues from property taxes, from federal and state governments, and other sources as appropriate. These amounts are deferred and recognized as revenues in the period the amounts become available or earned.

For the RRS Pension Plan, the City had deferred inflows of \$1.27 million comprised primarily of 1) difference between expected and actual experience \$1.2 million and 2) change in proportion and difference between employer contribution and proportion share of \$.068 million.

Deferred outflows of \$65.6 million was comprised primarily of 1) difference between expected and actual experience of \$9.6 million, 2) the difference between actual and expected investment earnings of \$7.5 million, 3) employer contributions subsequent to the measurement date of \$48.4 million and 4) change in proportion and difference between employer contribution and proportion share of \$.068 million.

For the Virginia Retirement System, deferred outflows consisted of total employer contributions made after the measurement date of \$4.7 million. Deferred Inflows for the VRS plan totaled \$2.7 million, which consisted of \$1.4 million for the difference between expected and actual experience, and change in assumptions of \$0.4 million and the difference between projected and actual earnings on plan investments of \$0.9 million.

For OPEB under the Richmond Plan deferred outflows of resources was \$ 3.4 million, which represented employer contributions subsequent to the measurement date.

The VRS OPEB deferred outflow of resources were \$0.234 million which also represents different actual, expected experience, and employer contributions subsequent to the measurement date.

The VRS Group Life OPEB Plan also had a deferred inflow of \$ .291 million, made primarily of changes in assumptions of \$ .086 million, difference between projected and actual earnings of \$ .037 million; changes in proportion of \$ .101 million and difference between expected and actual experience of \$ .067 million.

#### M. Restricted Assets

In accordance with applicable covenants of certain enterprise fund bond issues, cash and other assets have been appropriately restricted. Cash has also been restricted to the extent of customers' deposits, unexpended bond proceeds or by grantor's requirements. When both restricted and unrestricted resources are available for use, it is the City's policy to use restricted resources first and then unrestricted resources, as they are needed.

# N. Categories of Fund Balance

GAAP establishes the categories state and local governments must use to categorize fund balance, as follows:

**Non-spendable** – Amounts that cannot be spent due to either their physical form or as a result of a legal or contractual obligation (such as inventory or the corpus of an endowment fund).

**Restricted** – Amounts constrained to specific purposes by either a third party (such as grantors, bondholders, or creditors) or by law through constitutional provisions or enabling legislation.

**Committed** – Amounts constrained to specific purposes by formal action (adoption of an ordinance) by the government's highest level of decision-making authority (City Council). Committed amounts do not lapse nor can they be used for any other purpose unless the government takes the same level of action (adoption of another ordinance) to remove or change the constraint.

City Council, through Ordinance No. 2010-181-163 adopted September 27, 2010, created a new reservation of fund balance called the Revenue Stabilization Fund for the purpose of helping the City manage through the immediate effects of economic factors including, but not limited to, revenue reductions and unanticipated cuts in state funding, and to set aside \$2 million in fiscal year 2010 as a reservation of fund balance. During 2012, City Council adopted Resolution No. 2012-R41-69, which amended the policy. To state, "The Mayor will prepare and administer General Fund budgets such that funding will be budgeted annually for a Revenue Stabilization and Contingency Fund (the "RSCF") until the RSCF reaches a minimum of \$10,000,000. On December 11, 2017, the City Council further strengthened this policy by adopting Ordinance No. 2017-215 which sets the target balance of the Committed RSCF to 3.0 percent of budgeted General Fund expenditures. Accordingly, an appropriation from the RSCF cannot be proposed unless; (a) projected general fund revenue reflects a 0.5 percent or greater decrease from current year's authorized budget due to a catastrophic, unforeseen or unavoidable event or (b) expenses increase by 0.5 percent or greater over the current year's authorization due to a catastrophic, unforeseen or unavoidable event. These events must be quantifiable and distinguishable from other events that may occur during the normal course of government operations. If funds are withdrawn from the RSCF, a plan must be put in place within 60 days to replenish the fund to the required minimum level. The City shall dedicate up to one half of any year end surplus or other one time revenue toward reaching the targeted goal.

Assigned – Amounts constrained by the City's expressed intent to use resources for specific purposes. Intent can be expressed by the governing body or by an official or body to which the governing body has delegated the authority. Resolution No. 2011-65-69 and Chapter 8 of the City Charter provided that the Director of Finance is in charge of the financial affairs of the City, and to that end, he/she shall have authority and shall be responsible for the management of City finances in a professionally accountable and responsible manner. In order for assigned funds to be expended for the assigned purpose, an ordinance would need to be adopted by City Council. Assigned funds lapse at the end of the fiscal year in which they were assigned. With the exception of the General Fund, this is the residual fund balance of the classification of all governmental funds with positive balances.

**Unassigned** – Amounts that are available for any purpose. These amounts are reported only in the General Fund, although unassigned fund balance may be expressed as a negative amount in the other governmental funds.

As required by GAAP, the City has adopted a spending policy indicating that when multiple categories of fund resources are available, they will be expended in a specific order beginning first with restricted resources and continuing in a descending order using unassigned resources last. On December 11, 2017, City Council adopted Ordinance No. 2017-215, which amended the fund balance policy, to further increase the required level of unassigned fund balance from 10.0 percent to 13.67 percent of budgeted General Fund expenditures.

#### O. Net Position

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. Net position is comprised of three components:

**Net Investment in Capital Assets** – Consists of the historical cost of capital assets net of any accumulated depreciation and outstanding debt which was used to finance those assets.

**Restricted** – Consists of assets where limitations are imposed on their use through enabling legislation adopted by the City or through external restrictions imposed by creditors, grantors, or the laws and regulations of other governments.

Unrestricted – Net position not reported as net investment in capital assets or restricted assets.

# P. Internal and Intra-entity Activity

In the process of aggregating data for the Statement of Net Position and the Statement of Activities, some amounts reported as interfund activity and balances in the funds have been eliminated or reclassified. Eliminations are made in the Statement of Net Position to minimize the *grossing-up* effect on assets and liabilities within the governmental and business-type activities columns of the Primary Government. Amounts reported in the funds as interfund receivables and payables are eliminated in the

governmental and business-type activities columns of the government-wide financial statements, except for net residual amounts due between governmental and business type activities, which are presented as internal balances. Also, eliminations are made in the Statement of Activities to remove the *doubling-up* effect of Internal Service Fund activity.

Payments from a fund receiving revenue to a fund through which the revenue is to be expended are reported as operating transfers. Such payments include transfers for debt service and capital construction. In the government-wide financial statements, resource flows between the Primary Government and the discretely presented component units are reported as if they were external transactions.

# Q. Advances to Other Funds

Movement of money representing a loan extending beyond one year are recorded as advances to other funds.

#### R. Rate Stabilization

City Code section 106-37 authorizes the Utilities Enterprise Funds to establish rate stabilization accounts within each utility. The purpose of rate stabilization is to mitigate and smooth any rate increases that otherwise might be required from year to year by increasing the rate stabilization amounts in years when revenues exceed those needed to meet reasonable rates of return. For the year ended June 30, 2019, Wastewater Utility has approximately \$4.3 million for rate stabilization funds.

The Wastewater Utility expects to utilize these funds over the next two years to mitigate a portion of the expenses that will be required to meet total maximum daily load requirements as imposed by the United States Environmental Protection Agency and the Virginia Department of Environmental Quality.

# S. Estimates and Assumptions

A number of estimates and assumptions relating to the reporting of revenues, expenditures, assets, liabilities, and the disclosure of contingent liabilities were used to prepare these basic financial statements in conformity with GAAP. Actual results could differ from those estimates.

# T. Identification of Major Revenue Sources Susceptible to Accrual

In the Governmental Funds, property taxes, sales taxes, franchise taxes, licenses, intergovernmental grants, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. All other revenue items are considered to be measurable and available only when the City receives cash.

#### U. Permanent Funds

Principal portion of permanent funds are reported as nonspendable while the net revenue of permanent funds is available for expenditure. Authorization for spending the investment income is derived from the specifications as prescribed by the donor.

#### V. Unearned Revenues

Unearned revenue represents a liability related to amounts received but not yet earned or an asset for which an enforceable lien is in place but the tax has not been received. At the government-wide level, unearned revenue is primarily comprised of money received from federal and/or state grants in advance of services to be provided. At the fund level, unearned revenue is primarily comprised of taxes with an enforceable lien but not available, prepaid taxes and money received from federal and/or state grants in advance of services to be provided.

# W. Adoption of New Accounting Pronouncements

During the year ended June 30, 2019, the City implemented the provisions of the following GASB statements:

In April 2018, GASB Statement No. 88 Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements was issued. The primary objective of this Statement is to improve the information that is disclosed in government financial statement notes related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt.

In November 2016, GASB issued *Statement No. 83 Certain Asset Retirement Obligations*. This Statement addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities

related to its tangible capital assets should recognize a liability based on the guidance in this Statement. This Statement establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for AROs. This Statement requires that recognition occur when the liability is both incurred and reasonably estimable. This statement had no impact on the City.

### X. Future Accounting Pronouncements

GASB Statement No. 91, Conduit Debt Obligations. The primary objectives of this Statement are to provide a method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures. The City is reviewing the impact of this statement and will implement it in 2021.

GASB Statement No 90, Majority Equity Interests—An Amendment Of GASB Statements No. 14 And No. 61. The primary objectives of this Statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. It 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 meets the definition of an investment. A majority equity interest that meets the definition of an investment should be measured using the equity method, unless it is held by a special-purpose government engaged only in fiduciary activities, a fiduciary fund, or an endowment (including permanent and term endowments) or permanent fund. Those governments and funds should measure the majority equity interest at fair value.

This Statement establishes that ownership of a majority equity interest in a legally separate organization results in the government being financially accountable for the legally separate organization and, therefore, the government should report that organization as a component unit.

This Statement also requires that a component unit in which a government has a 100 percent equity interest account for its assets, deferred outflows of resources, liabilities, and deferred inflows of resources at acquisition value at the date the government acquired a 100 percent equity interest in the component unit. Transactions presented in flows statements of the component unit in that circumstance should include only transactions that occurred subsequent to the acquisition. The City is reviewing the impact of this statement and will implement it in 2020.

In June 2017, GASB issued *Statement No. 87 Leases*. This Statement increases the usefulness of governments' financial statements by requiring recognition of lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. 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, thereby enhancing the relevance and consistency of information about governments' leasing activities. The City will implement this statement in 2021.

Issued in January 2017, Statement No. 84 Fiduciary Activities seeks to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and post employment benefit arrangements that are fiduciary activities. The City will review the impact of this statement and implement in 2020.

#### 2. REAL AND PERSONAL PROPERTY TAXES

Real and personal property taxes are levied on a calendar year basis on January 1, the assessment date, with an assessed value as of that date. Real property taxes become a lien on the property as of assessment. Personal property tax on motor vehicles acquiring or losing situs (location where property is principally parked or garaged) throughout the year are prorated on a monthly basis. For partial months in situs, assessments, abatement, and refunds are rounded to the nearest full month.

Personal property taxes may be paid without penalty and interest on or before June 5 or 60 days from the date the vehicle acquired situs in Richmond. Effective January 1, 2011, real estate taxes are billed on a semi-annual basis. These taxes may be paid without

# CITY OF RICHMOND, VIRGINIA NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2019

penalty and interest on or before January 14 and June 14. Penalty for late payment is 10 percent or \$10, whichever is greater not to exceed the full amount of the tax.

The City bills and collects its own property taxes. Delinquent property taxes may be sent to collection services. Property taxes levied January 1, 2019, are intended to finance operations of the fiscal year ended June 30, 2019. The real estate taxes assessed and due on January 14, 2019, and June 14, 2019, are intended to finance operations of the fiscal year ended June 30, 2019.

#### 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS

#### A. Cash and Cash Equivalents - Primary Government

At June 30, 2019, cash on hand, cash items and petty cash totaled approximately \$49,099 and the carrying value of the City's demand deposits, savings accounts, and time certificates of deposit with institutions totaled \$92,139,276 and is included in cash and cash equivalents. The City's deposits of \$92,139,276 were covered by federal depository insurance or insured in accordance with provisions of the Virginia Security for Public Deposit Act (the Act). This Act requires financial institutions holding public deposits in excess of amounts covered by federal insurance to pledge collateral in the amount of 50 percent of excess deposits, while savings and loans are required to collateralize 100 percent of excess deposits. The State Treasury Board can assess additional collateral from participating financial institutions to cover collateral shortfalls in the event of default and is responsible for monitoring compliance with the collateralization and reporting requirements of the Act and for notifying local governments of compliance by financial institutions. All funds, unless otherwise classified as restricted, are deposited into pooled bank accounts; the major account defined as the General Fund concentration account. As disbursements are made from the payroll, budget and social services bank accounts, funds from the general fund concentration account are automatically transferred to those bank accounts to cover those disbursements on a daily basis. All cash classified as restricted are related to grantor or debtor requirements.

#### Custodial credit risk for deposits:

All cash of the City is maintained in accounts collateralized in accordance with the Virginia Security for Public Deposits Act (the Act), Section 2.2-4400 et. Seq. of the *Code of Virginia* or covered by Federal Depository Insurance Corporation (FDIC). Under the Act, banks holding public deposits in excess of the amounts insured by the FDIC must pledge collateral of 50 percent of the excess deposits to a collateral pool in the name of the State Treasury Board. Savings and loan institutions are required to collateralize 100 percent of deposits in excess of the FDIC limits and are considered insured. At June 30, 2019, the City did not have any deposits that were not covered by depository insurance or collateralized under the Virginia Security for Public Deposits Act.

#### B. Investments

#### Investment Policy:

City policy is consistent with the statutes of the Commonwealth of Virginia governing investment, wherein permissible investments include obligations of the Commonwealth, the United States, its agencies and instrumentalities, time certificates of deposit, bankers' acceptances, repurchase agreements, demand notes, commercial paper, the State Treasurer's Local Government Investments Pool (the Virginia LGIP), and the State Non-Arbitrage Program (SNAP). As of June 30, 2019, all non-system investments were in either LGIP or SNAP, which were both rated AAAm, and the length of the investments for both programs was less than 90 days. Additionally, the City is authorized to place investments of the RRS in common stocks, corporate debt securities, U.S. Government and Agency Securities, international stocks and bonds, money market, and mutual funds. At no time, shall more than 35 percent of the portfolio be invested in commercial paper. No more than 5 percent of the portfolio shall be invested in the commercial paper of a single entity.

#### Custodial credit risk for investments:

As of June 30, 2019, the City holds its investment securities primarily in external investment pools and thus is not subject to custodial credit risk disclosure.

### Concentration Risk:

As of June 30, 2019, the City does not have concentration of credit risk, as no investments were with any one issuer representing more than 5 percent of total investments.

A summary of deposits and investments held by Government-wide at June 30, 2019 is as follows:

	Government Wide	Agency
Deposits		
Cash on hand	\$ 49,099	\$ 3,580,458
Demand deposits	92,139,176	-
Investments		
LGIP	346,300,504	-
Trusts	8,986,205	-
Money markets	78,775,368	-
Total deposits and investments	\$ 526,250,452	\$ 3,580,458

# Reconciliation of Cash Schedule to Statements of Net Position:

	Government-wide Fig			duciary Funds Statement of Net Position							
				Richmond		Other					
	Statement of		Retirement		Employee		Pooled OPEB				
		Net Position		System		Benefits		Trust		Agency	Total
Cash and cash equivalents	\$	405,835,085	\$	11,529,423	\$	-	\$	-	\$	3,580,458	\$ 420,944,966
Investments		-		577,865,230		114,521,100		-		-	692,386,330
Restricted assets		120,415,367		-		-		250,000		-	120,665,367
Total	\$	526,250,452	\$	589,394,653	\$	114,521,100	\$	250,000	\$	3,580,458	\$ 1,233,996,663

Cash has been restricted to the extent of customers' deposits, unexpended bond proceeds or by grantor's requirements and cash set aside for future debt payments as required by debt covenants.

The Richmond Retirement System (RRS) categorizes the fair value measurements of its assets within their fair value hierarchy established by Generally Accepted Accounting Principles (GAAP) outlined in GASB 72. The following table shows the Richmond Retirement System fair value measurements as of June 30, 2019.

# Investments Measured at Fair Value

	1111/22(11	iciilo ivicasu	ıcu	atian valu	U		
		Fair Value at une 30, 2019	Quoted Prices in Active Markets (Level 1)		Significant Other Observable Inputs (Level 2)		Significant nobservable Inputs (Level 3)
Investments by Fair Value Level							
Equity Securities by Industry Class							
Consumer Spending	\$	3,216,573	\$	3,216,573	\$	-	\$ -
Energy and Industrials		4,632,534		4,632,534		-	-
Information Technology		2,850,666		2,850,666		-	-
Financials		5,623,434		5,623,434		-	-
Healthcare		2,598,298		2,598,298		-	-
Other		2,667,028		2,667,028		-	-
Total Equity Securities		21,588,533		21,588,533		-	-
Fixed Income Securities by Industry Class Corporate Bonds		17,426,201		13,671,838		3,754,363	-
Mortgage Backed Securities		5,502,412		-		5,502,412	-
US Treasury Obligations		4,759,219		4,759,219		-	-
Total Debt Securities		27,687,832		18,431,057		9,256,775	-
Total US Fixed Income							
Global Fixed Income		7.947.829		4,007,227		3,940,602	-
Opportunistic Fixed Income Funds		25,485,292		-		-	25.485.292
Real Estate Investment Trusts and Funds		8.252.322		6,131,966		-	2,120,356
Hedge Fund of Funds		27,324,159		-		-	27,324,159
Private Debt		37,559,835		_		-	37,559,835
Private Equity		23,070,051		-		-	23,070,051
, ,	-	129,639,488		10,139,193		3,940,602	 115,559,693
Total Investments Measured at Fair Value	\$	178,915,853	\$	50,158,783	\$	13,197,377	\$ 115,559,693

Investments Measured at Net Asset Value (NAV)		Fair Value	 nfunded mitments	Redemption Frequency	Required Redemption Notice
US Equity Funds	\$	126,570,718	\$ -	Daily	3-5 days
International Equities		100,842,560	-	Daily	1-30 days
Global Fixed Income		95,803,548	-	Daily	1-10 days
Real Estate Investment Trusts and Funds		27,111,987	-	Quarterly	45 days
Hedge Funds		48,620,564	-	Daily, Quarterly	1-95 days
Total Investments Measured at Net Asset Value (NAV)	\$	398,949,377			
Total Investments at Fair Value	\$	577,865,230			

Level 1 investments are valued at active market quoted prices.

Level 2 fixed income investments are valued using a pricing model that utilizes observed market inputs in determining the fair value as well as matrix yield curves.

Level 3 investments are valued by market assumptions that are based off of unobservable inputs.

- 1. U.S. Equities Shares held in common stock and mutual funds are classified in Level 1 of the fair value hierarchy and valued using price quotes on active markets for those securities. Units held in commingled funds are valued using the NAV practical expedient of the commingled fund as reported by the investment managers. The NAV practical expedient is based on the fair value of the underlying assets owned by the fund minus its liabilities and then divided by the number of units outstanding.
- 2. International Equities International Equities include units in commingled funds that hold investments in securities of international issuers and emerging markets. Units held in these funds are valued using the NAV practical expedient as reported by the investment managers.
- 3. U.S. Fixed Income Domestic fixed-income securities include investments in corporate bonds, U.S. Treasury obligations, mortgage-backed securities issued by federal agencies and collateralized mortgage obligations, and mutual funds with underlying investments in fixed-income securities. Investments in corporate bonds, mutual funds, and U.S. Treasury obligations are classified in Level 1 of the fair value hierarchy and valued using prices quoted on active markets for those securities.

Investments in mortgage-backed securities and other fixed-income investments are valued using pricing models maximizing the use of observable inputs for similar securities which includes basing value on yields currently available on comparable securities of issuers with similar credit ratings and are classified in Level 2 of the fair value hierarchy.

- 4. Global Fixed Income Global Fixed Income securities include mutual funds invested in fixed-income securities of international issuers, mutual funds and commingled trusts invested in global fixed income securities. Investment managers have the ability to invest in a variety of industry spaces, such as government and corporate bonds, and across a multitude of countries, both developed and emerging markets. Investments in corporate bonds and mutual funds are classified in Level 1 of the fair value hierarchy and valued using prices quoted on active markets for those securities. Units held in commingled funds are valued using the NAV practical expedient of the commingled fund as reported by the investment managers.
- 5. Real Estate Investment Trusts and Funds This category includes investments in real estate investment trusts (REITs) and real estate funds that invest in residential, office, retail, and industrial real estate or debt related to real estate acquisitions. Investments in REITs are classified in Level 1 of the fair value hierarchy and valued using prices quoted on active markets for those securities. Units held in real estate funds are valued using the NAV practical expedient of the commingled fund as reported by the investment managers. Real estate funds that are not valued at NAV practical expedient include significant unobservable inputs and are classified in Level 3 of the fair value hierarchy.
- **6.** Hedge Funds This category consists of investments in hedge funds-of-funds and direct investments. Investment managers in this category have the ability to invest in underlying managers that focus on a variety of different strategies such as long/short, event-driven, leveraging, and other derivative instruments. Units held in investments valued using the NAV

practical expedient are excluded from the fair value hierarchy and reported at the NAV provided by the investment managers. Investments in limited partnerships that are not valued at NAV are classified in Level 3 of the fair value hierarchy.

7. Private Debt and Private Equity — Private debt includes investments in limited partnerships and portfolios focused on direct, distressed or mezzanine lending as governed by their respective investment agreements. Private equity includes limited partnerships and portfolios focused on small buyouts, secondary acquisitions, distressed companies, or sector-focused investments. Investments in private debt and private equity represent partnership interests and capital investments valued as limited partnership ownership interests valued based on investment statements and other information provided by each investment manager. Investments in private debt and private equity are classified in Level 3 of the fair value hierarchy.

The City of Richmond also has investments measured at fair value in its ICMA-RC 457 Deferred Compensation Plan and they are categorized according to the fair value hierarchy established by GAAP outlined in GASB 72. The following table shows the fair value measurement as of June 30, 2019.

## ICMA-RC Investments Measured at Fair Value June 30, 2019

Investments Measured at Fair Value	Fair Value	ed Price in Active arket (Level 1)	Č	Observable outs (Level 2)	Uno	bservable s (Level 3)
Stable Value Cash Management Funds	\$ 32,626,430	\$ 32,626,430	\$	-	\$	-
Bonds	4,085,222	4,085,222		-		-
Guaranteed Lifetime Income Funds	268,934	268,934		-		-
Balance Asset Allocation	25,128,893	25,128,893		-		-
US Stock	48,502,254	48,502,254		-		-
International Global Stock	3,909,367	3,909,367		-		-
Total Investments at Fair Value	\$ 114,521,100	\$ 114,521,100	\$	-	\$	-

#### Participation in External Investment Pools

The City of Richmond has invested bond proceeds subject to rebate of arbitrage earnings in the Virginia State Non-Arbitrage Program ("SNAP"). SNAP is designed to assist local governments in complying with the arbitrage rebate requirements of the Tax Reform Act of 1986. These programs provide comprehensive investment management, accounting and arbitrage rebate calculation services for proceeds of general obligation and revenue tax-exempt bond financing of Virginia cities, counties and towns. As of June 30, 2019, the City had \$67,577,435 in the SNAP short-term investment. SNAP is administered by the Commonwealth of Virginia Treasury Board. The Board is committed to managing certain risk limiting provisions to maintain a stable net asset value (NAV) at \$1.00 per share, which is determined at the close of each business day. The goal of maintaining NAV is facilitated as follows:

- a) SNAP is rated 'AAAm' by Standard & Poor's and managed in a manner to comply with their 'AAAm' rating requirements.
- b) The portfolio securities are valued by the amortized cost method, and on a daily basis this valuation is compared to the current market to monitor any variance.
- c) Investments are limited to short-term, high-quality credits that can be readily converted into cash with limited price variation.

The City is a participant in the Local Government Investment Pool (LGIP) which is administered by the Commonwealth of Virginia Department of Treasury. As of June 30, 2019, the City had \$294,493,631 in the LGIP short-term investment. The Board is committed to managing certain risk limiting provisions to maintain a stable net asset value (NAV) at \$1.00 per share, which is determined at the close of each business day. The goal of maintaining NAV is facilitated as follows:

- a) The LGIP is rated 'AAAm' by Standard & Poor's and managed in a manner to comply with their 'AAAm rating requirements.
- b) The portfolio securities are valued using the amortized cost method, and on a weekly basis this valuation is compared to the current market to monitor any variance.
- c) Investments are limited to short-term, high-quality credits that can be readily converted into cash with limited price variation.

Significant

Significant Other

## CITY OF RICHMOND, VIRGINIA NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2019

The City is also a participant in the Local Government Investment Pool - Extended Maturity (LGIP - EM) which is administered by the Commonwealth of Virginia Department of Treasury. As of June 30, 2019 the City's investment in the fund was valued at \$51,806,873.

- a) The LGIP-EM is rated AAAf / S1 by Standard & Poor's based on the fund's credit quality, market price exposure and management experience.
- b) Investments are limited to high quality investment grade securities with the fund's duration target being 0.75 to 1.25 years.

#### 4. INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS

The City reports interfund balances among many of its funds, as follows:

			Due From										
		Capital		Non-Major		Non-Major			Internal	Agency			
	_	Projects	G	overnmental		Proprietary	S	torm water	Service	Funds		Total	
	General	\$ 55,930,807	\$	4,567,940	\$	1,987,316	\$	-	\$ 27,320,991	\$ 56,232	\$	89,863,286	
	Gas	-		-		-		706,242	181,824	-		888,066	
	Water	-		-		-		706,242	146,133	-		852,375	
Due To	Wastewater	-		-		-		4,076,990	500	-		4,077,490	
	Storm												
	water					-		-	437			437	
	Total	\$ 55,930,807	\$	4,567,940	\$	1,987,316	\$	5,489,474	\$ 27,649,885	\$ 56,232	\$	95,681,654	

The balances resulted from the time lag between the dates that interfund goods and services are provided or reimbursable expenditures occur and payments among funds are made. The City reports interfund transfers among many of its funds. Interfund transfers for the year ended June 30, 2019, consisted of the following:

Transfers are used to (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them, (2) move receipts restricted to debt service from the funds collecting the receipts to the Debt Service Fund as debt service payments become due or (3) to use unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgetary authorizations.

Transfer From

The City report interfund transfers among many of its funds. Interfund transfers for the year ended June 30, 2019, consisted of the following:

					Hans	olci i i Olli				
		General	General Major Proprietary Funds					on- Major		
		Fund		Gas	Water	Wastewater	Gov	vernmental		Total
	General	\$	\$	658,907	\$ 2,045,473	\$ 2,468,657	\$	-	\$	5,173,037
Transfer	Debt Service	68,232,503		-	-	-		386,164		68,618,667
To	Non-Major Enterprise	602,491		-	-	-		-		602,491
10	Non-Major Governmental	18,322,785		_				-	_	18,322,785
	Total	\$ 87,157,779	\$	658,907	\$ 2,045,473	\$ 2,468,657	\$	386,164	\$	92,716,980

## 5. DUE FROM OTHER GOVERNMENTS

Amounts due from other governments at June 30, 2019 are as follows:

Primary Government	Federal	 State	Other Localities		 Total
General Fund	\$ -	\$ 28,872,438	\$	-	\$ 28,872,438
Capital Projects Fund	2,177,195	881,775		-	3,058,970
Non-major Governmental Funds	2,562,317	367,770		2,444,873	5,374,960
Gas Fund	5,466	-		-	5,466
Water Fund	7,874	37,776		4,389,576	4,435,226
Wastewater Fund	259	8,625,623		-	8,625,882
Storm water Fund	12,260	-		-	12,260
	\$ 4,765,371	\$ 38,785,382	\$	6,834,449	\$ 50,385,202

## 6. CAPITAL ASSETS

## Primary Government – Governmental Activities

	BalanceJuly 1, 2018 Additions				Deletions	Balance June 30, 2019
Capital Assets Not Being Depreciated:						
Land and Land Improvements	\$ 98,7	89,965	\$	123,000	\$ 62,470	\$ 98,850,495
Construction in Progress	85,4	71,946		64,190,284	52,350,457	97,311,773
Works of Art/Historical Treasurers	8,4	62,917		270,310	-	8,733,227
Total Capital Assets						_
Not Being Depreciated	192,7	24,828		64,583,594	 52,412,927	 204,895,495
Capital Assets Being Depreciated:						
Infrastructure		57,061		17,432,858	-	955,689,919
Building and Structures		36,272		16,991,544	5,326,240	933,901,576
Equipment	136,4	89,711		10,195,080	4,642,065	142,042,726
Improvements Other Than Buildings	21,4	83,855		8,682,458	-	30,166,313
Total Other Capital Assets	2,018,4	66,899		53,301,940	 9,968,305	2,061,800,534
Less Accumulated Depreciation For:						
Infrastructure	592 5	27,901		22,724,378	205,446	615,046,833
Building and Structures		68,760		23,330,664	4,528,452	394,470,972
Equipment		60,451		8,498,182	4,620,434	108,038,199
Improvements Other Than Buildings		99,650		1,052,447	-	12,952,097
Total Accumulated Depreciation	1,084,2	56,762		55,605,671	 9,354,332	1,130,508,101
						_
Total Capital Assets Being Depreciated, Net	934,2	10,137		(2,303,731)	613,973	931,292,433
Governmental Activities, Capital Assets, Net	\$ 1,126,9	34,965	\$	62,279,863	\$ 53,026,900	\$ 1,136,187,928

## Depreciation expense was charged to functions as follows:

General Government	\$ 21,060,355
Public Safety and Judiciary	4,099,096
Highways, Streets, Sanitation and Refuse	23,366,012
Human Services	182,378
Culture and Recreation	2,983,679
Education	3,914,151
Subtotal	 55,605,671
Allocation related to Internal Service Funds excludes	
Stores	7,983,634
Total	\$ 47,622,037

## Primary Government – Business-type Activities

		Balance July 1, 2018	Additions		Deletions	J	Balance une 30, 2019
Gas Utility					 		
Capital Assets Not Being Depreciated -							
Land	\$	219,200	\$	-	\$ -	\$	219,200
Construction in Progress		3,171,175		26,755,667	27,891,693		2,035,149
Capital Assets Being Depreciated -							
Plant-in-service		662,425,639		27,891,692	169,611		690,147,720
Total Capital Assets Being Depreciated		662,425,639		27,891,692	169,611		690,147,720
Less Accumulated Depreciation For -							
Plant-in-service		258,426,059		21,579,594	169,617		279,836,036
Total Accumulated Depreciation		258,426,059		21,579,594	169,617		279,836,036
Total Capital Assets Being Depreciated, Net		403,999,580		6,312,098	(6)		410,311,684
Gas Utility Capital Assets, Net	\$	407,389,955	\$	33,067,765	\$ 27,891,687	\$	412,566,033
Water Utility		7			 		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Capital Assets Not Being Depreciated -							
Land	\$	878,307	\$	-	\$ -	\$	878,307
Construction in Progress		41,574,407		16,375,190	46,491,476		11,458,121
Capital Assets Being Depreciated -							
Plant-in-service		559,088,414		46,491,470	128,662		605,451,222
Total Capital Assets Being Depreciated		559,088,414		46,491,470	128,662		605,451,222
Less Accumulated Depreciation For -							
Plant-in-service		215,544,032		19,488,269	128,660		234,903,641
Total Accumulated Depreciation		215,544,032		19,488,269	128,660		234,903,641
Total Capital Assets Being Depreciated, Net		343,544,382		27,003,201	2		370,547,581
Water Utility Capital Assets, Net	\$	385,997,096	\$	43,378,391	\$ 46,491,478	\$	382,884,009
Wastewater Utility		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			
Capital Assets Not Being Depreciated -							
Land	\$	1,101,261	\$	-	\$ -	\$	1,101,261
Construction in Progress		23,746,892		39,970,568	35,262,607		28,454,853
Capital Assets Being Depreciated -							
Plant-in-service		760,391,905		35,262,602	 70,947		795,583,560
Total Capital Assets Being Depreciated		760,391,905		35,262,602	 70,947		795,583,560
Less Accumulated Depreciation For -		_		_	 _		
Plant-in-service		318,717,790		23,088,261	 70,947		341,735,104
Total Accumulated Depreciation		318,717,790		23,088,261	70,947		341,735,104
Total Capital Assets Being Depreciated, Net		441,674,115		12,174,341	-		453,848,456
Wastewater Utility Capital Assets, Net	\$	466,522,268	\$	52,144,909	\$ 35,262,607	\$	483,404,570
•	_						

	Balance July 1, 2018			Additions		Deletions		Balance June 30, 2019
Storm water Utility								
Capital Assets Not Being Depreciated -								
Construction in Progress	\$	957,267	\$	9,747,645	\$	9,859,699	\$	845,213
Capital Assets Being Depreciated -								
Plant-in-service		37,388,968		9,859,699		-		47,248,667
Total Capital Assets Being Depreciated		37,388,968		9,859,699		-		47,248,667
Less Accumulated Depreciation For -								
Plant-in-service		4,517,248		1,824,210		<u>-</u>		6,341,458
Total Accumulated Depreciation		4,517,248		1,824,210		-		6,341,458
Total Capital Assets Being Depreciated, Net		32,871,720		8,035,489		-		40,907,209
Storm water Utility Capital Assets, Net	-	33,828,987		17,783,134		9,859,699	\$	41,752,422
Other Business-type Activity:						· · · · · · · · · · · · · · · · · · ·		
Capital Assets Not Being Depreciated -								
Land and Land Improvements	\$	27,039,115	\$	-	\$	-	\$	27,039,115
Capital Assets Being Depreciated -								
Buildings and Structures		70,163,316		1,091,888		-		71,255,204
Equipment and Other Capital Assets		9,736,913		13,093		153,355		9,596,651
Total Capital Assets Being Depreciated		79,900,229		1,104,981		153,355		80,851,855
Less-Accumulated Depreciation For	-							
Buildings and Structures		42,215,885		1,489,334		-		43,705,219
Equipment and Other Assets	-	7,630,533		299,748		69,043		7,861,238
Total Accumulated Depreciation		49,846,418		1,789,082		69,043		51,566,457
Total Capital Assets Being Depreciated, Net	-	30,053,811		(684,101)		84,312		29,285,398
Other Business-type Activity Capital Assets, Net	\$	57,092,926	\$	(684,101)	\$	84,312	\$	56,324,513
3	<u> </u>		<u> </u>	()	<u> </u>		<u> </u>	
Enterprise Funds Capital Assets, Net	\$	1,350,831,232	\$	145,690,098	\$	119,589,783	\$	1,376,931,547
	-			<u> </u>		· · · · · · · · · · · · · · · · · · ·		
Internal Service Fund - Stores Utility, Net	\$	2,634,070	\$	-	\$	112,272	\$	2,521,798
	\$	1,353,465,302	\$	145,690,098	\$	119,702,055	\$	1,379,453,345
	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

#### 7. OBLIGATIONS

Changes in obligations during the fiscal year ended June 30, 2019 are summarized below:

## Primary Government - Governmental Activities

	Balance July 1, 2018	Additions	Deletions	Balance June 30, 2019	Not Due Within One Year	Due Within One Year
General Obligation Bonds General Obligation Bond - Direct Borrowing Total General Obligation Bonds	\$ 631,881,280 21,041,241 652,922,521	\$ 55,200,000 - 55,200,000	\$ 40,224,554 8,569,200 48,793,754	\$ 646,856,726 12,472,041 659,328,767	\$ 604,782,958 12,401,191 617,184,149	\$ 42,073,768
General Obligation Serial Notes Qualified Zone Academy Bonds HUD Section 108 Notes Premium on Debt Issued	625,000 1,062,453 9,080,000 75,031,454	2,607,000 3,663,231	625,000 622,472 530,000 9,423,318	439,981 11,157,000 69,271,367	361,646 10,487,000 59,851,798	78,335 670,000 9,419,569
Total General Obligation Bonds and Notes	738,721,428	61,470,231	59,994,544	740,197,115	687,884,593	52,312,522
Line of Credit - Bond Anticipation Note - Series 2018A Line of Credit - Bond Anticipation Note - Series 2018B	- 	6,200,000		6,200,000	6,200,000	
Total Obligations	\$ 738,721,428	\$ 103,670,231	\$ 59,994,544	\$ 782,397,115	\$ 730,084,593	\$ 52,312,522
Advantage Richmond Lease Revenue Bond Compensated Absences Net Other Postemployment Benefit Liability	\$ 3,235,406 \$ 18,846,585 \$ 68,941,090	\$ - \$ 17,939,783 \$ 5,119,701	\$ 1,022,357 \$ 17,841,315 \$ -	\$ 2,213,049 \$ 18,945,053 \$ 74,060,791	\$ 1,135,571 \$ 17,097,925 \$ 74,060,791	\$ 1,077,478 \$ 1,847,128 \$ -
Net Pension Liability	\$ 273,368,688	\$ -	\$ 6,049,722	\$ 267,318,966	\$ 267,318,966	\$ -

As of June 30, 2019, the City's Primary Government has outstanding general obligation bonds and notes of \$782,397,115. Directly borrowed debt includes bond and note amounts borrowed from Commercial Banks, the Commonwealth of Virginia (Virginia Resources Authority), and from the U.S. Department of Housing and Urban Development (HUD). During the FY 2019, the City put in place two Line of Credit Bond Anticipation Note Facilities (See details later in this Footnote). Both of these facilities will be converted to General Obligation Bonds in subsequent years.

See Note 12 for additional information regarding Other Post Employment Benefits (OPEB). The contributions for OPEB by the City are determined annually by the City's Department of Budget & Strategic Planning and subsequently approved and adopted through the City's biennial budget process.

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 in the governmental funds. Interest on long-term debt is not accrued in governmental funds, but rather is recognized as an expense when due. All liabilities, both current and long-term, are reported in the Statement of Net Position.

General Obligation Bonds and Notes are secured by the full faith and credit of the City and are payable from taxes levied on property located within the City. General Obligation Serial Equipment Notes and capital leases are payable from General Fund and Internal Service Fund revenues. The allocation of debt between governmental activities and business-type activities is recorded on a debt by debt basis.

## CITY OF RICHMOND, VIRGINIA NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2019

## Primary Government - Business Type Activities

	Balance July 1, 2018		Additions		Deletions	J	Balance une 30, 2019	N	ot Due Within One Year		Due Within One Year
General Obligation Bonds Gas Utility - Bonds Gas Utility - Direct Borrowing	\$ 17,390,297 6,665,400	\$	-	\$	2,362,784 3,183,200	\$	15,027,513 3,482,200	\$	12,580,561 223,100	\$	2,446,952 3,259,100
Total General Obligation Debt	24,055,697	-	-	_	5,545,984		18,509,713		12,803,661		5,706,052
Water Utility - Bonds Water Utility - Direct Borrowing	11,527,633 6,230,700		-		1,426,343 2,975,600		10,101,290 3,255,100		8,624,138 208,550		1,477,152 3,046,550
Total General Obligation Bonds	17,758,333		-		4,401,943		13,356,390		8,832,688		4,523,702
Wastewater Utility - Bonds Wastewater Utility - Direct Borrowing	2,125,000		-		692,000		1,433,000		- 724,500		708,500
Total General Obligation Bonds	2,125,000		-		692,000		1,433,000		724,500		708,500
Stormwater Utility - Direct Borrowing	1,181,400		20,013		70,616		1,130,797		1,066,328		64,469
Premium on Debt, Net	301,146		-		166,379		134,767		134,767		-
Total Utilities - General Obligation Bonds	45,421,576		20,013	_	10,876,922		34,564,667	_	23,561,944	_	11,002,723
Non-Major Enterprise Funds Bonds Non-Major Enterprise Funds - Direct	61,897,189				5,986,319		55,910,870		49,718,743		6,192,127
Borrowing	266,259			_			266,259		266,259		-
Total - Non-Major Enterprise Funds	62,163,448				5,986,319		56,177,129		49,985,002		6,192,127
Premium on Debt,Net	1,764,798				227,419		1,537,379		1,537,379		- ( 100 107
Total Non Major - General Obligation Bonds	63,928,246		-		6,213,738		57,714,508		51,522,381		6,192,127
Total General Obligation Bond Debt	109,349,822		20,013		17,090,660		92,279,175		75,084,325		17,194,850
Revenue Bonds: Gas Utility - Bonds Gas Utility - Direct Borrowing	256,656,784		-		6,991,682		249,665,102		242,946,532		6,718,570
Total Revenue Bonds - Gas	256,656,784			_	6,991,682		249,665,102	_	242,946,532	_	6,718,570
Water Utility - Bonds Water Utility - Direct Borrowing	200,506,728 141,570		-		5,957,977 6,292		194,548,751 135,278		189,010,520 128,986		5,538,231 6,292
Total Revenue Bonds - Water	200,648,298		-		5,964,269		194,684,029		189,139,506		5,544,523
Wastewater Utility - Bonds Wastewater Utility - Direct Borrowing	228,811,486 52,661,179		-		6,590,341 4,413,130		222,221,145 48,248,049		216,022,946 44,423,579		6,198,199 3,824,470
Total Revenue Bonds - Wastewater	281,472,665		-		11,003,471		270,469,194		260,446,525		10,022,669
Premium on Revenue Bond Debt, Net Total Revenue Bonded Debt	86,285,036 825,062,783		<u>-</u>	_	6,667,280	_	79,617,756 794,436,081	_	79,617,756 772,150,319		22,285,762
Total Nevertice Bonded Best						_					
Total Bonded Debt	\$ 934,412,605	\$	20,013	\$	47,717,362	\$	886,715,256	\$	847,234,644	\$	39,480,612
Compensated Absences:											
Gas Water	\$ 862,994 710,700	\$	854,653 659,304	\$	797,612 660,264	\$	920,035 709,740	\$	709,695 547,478	\$	210,340 162,262
Wastewater	609,171		586,048		564,339		630,880		486,647		144,233
Stormwater	228,439		219,768		211,626		236,581		182,493		54,088
Stores Operating Fund	25,383		24,418		23,514		26,287		20,277		6,010
Cemeteries	81,483		50,390		77,628		54,245		52,136		2,109
Parking Garages Total Compensated Absences	\$ 2,557,052	\$	42,111 2,436,692	\$	35,661 2,370,644	\$	45,332 2,623,100	\$	2,042,130	\$	1,928 580,970
Other Postemployment Benefit Liability		\$	502,535	\$	4,310,044	\$		\$		\$	300,770
, ,		\$	502,555	\$	760 500	\$	11,978,371 39,039,470	_	11,978,371	\$	
Net Pension Liability	\$ 39,809,050	<b>D</b>	-	<u></u>	769,580	\$	39,039,470	\$	39,039,470	<b></b>	

As of June 30, 2019, the outstanding debt of the City's Business-Type Activities (Enterprise Funds) totaled debt of \$886,715,256, including \$824,145,231 of publicly issued bonds and premiums and \$48,383,327 of direct borrowings from the Commonwealth of Virginia's Virginia Resources Authority (VRA).

## **Details of Bonds and Notes Outstanding**

					Balance at Ju	ne 30, 2019
	Interest Rates	Issue Date	Maturity Date	Original Issue	Governmental Activities	Enterprise Funds
General Obligation Bonds						
Public Improvement Bonds 2009A	2.00% - 5.00%	12/22/2009	7/15/2029	78,580,000	3,765,000	-
Public Improvement Refunding Bonds 2009B	2.00% - 5.00%	12/22/2009	7/15/2022	34,340,000	18,565,000	-
Public Improvement Bonds 2010B (QSCB)	5.27%	11/16/2010	11/1/2029	14,980,000	14,980,000	-
Public Improvement Refunding Bonds 2010C	1.50% - 5.00%	11/16/2010	7/15/2023	85,180,000	8,658,625	1,926,375
Public Improvement Bonds 2011A (VRA)	0.00%	6/1/2011	1/15/2032	225,000	-	146,250
Public Improvement Bonds 2012A	2.00% - 5.00%	6/28/2012	3/1/2032	98,835,000	22,240,000	-
Public Improvement Refunding Bonds 2012B	2.00% - 5.00%	6/28/2012	7/15/2024	46,870,000	25,785,000	-
Public Improvement Refunding Bonds 2012C	.35% - 2.85%	6/28/2012	7/15/2023	100,030,000	20,103,102	22,986,898
Public Improvement Bonds 2012 D (QSCB)	4.15%	6/28/2012	1/15/2033	7,500,000	7,500,000	-
Public Improvement Bonds 2013A	2.00% - 5.00%	9/26/2013	3/1/2033	127,745,000	18,015,000	-
Public Improvement Bonds 2013B	3.00% - 4.80%	9/26/2013	3/1/2033	11,295,000	9,355,000	-
Public Improvement Bonds 2014A	3.00% - 5.00%	12/23/2014	3/1/2035	99,295,000	55,035,000	-
Public Improvement Refunding Bonds 2014B	5.00%	12/23/2014	7/15/2026	25,605,000	25,605,000	-
Public Improvement Refunding Bonds 2015A	2.34%	7/15/2015	7/15/2023	56,715,000	12,472,041	14,452,959
Public Improvement Bonds 2015B	3.00% - 5.00%	12/8/2015	3/1/2038	62,795,000	53,090,000	-
Public Improvement Bonds 2015C	3.00% - 4.00%	12/8/2015	6/1/2041	23,000,000	21,170,000	_
Public Improvement Bonds 2017A (VRA)	0.00%	3/30/2017	7/15/2037	1,310,278	-	984,545
Public Improvement Refunding Bonds 2017B	3.00% - 5.00%	7/14/2017	7/15/2037	185,070,000	172,320,000	8,820,000
Public Improvement Refunding Bonds 2017C	1.15% -3.13%	7/14/2017	7/15/2031	43,965,000	-	41,290,000
Public Improvement Refunding Bonds 2017D	4.00% - 5.00%	12/21/2017	3/1/2033	118,535,000	117,190,000	
Public Improvement Bonds 2018A	2.00% - 5.00%	8/15/2018	3/1/2041	46,890,000	45,540,000	-
Public Improvement Refunding Bonds 2018B	3.45% - 3.75%	8/15/2018	3/1/2033	8,310,000	7,940,000	_
Qualified Zone Academy Bonds - 2004B	0.00%	12/30/2004	12/30/2020	1,536,671	439,979	-
General Obligation Notes						
Line of Credit BAN - Series 2018A	Variable	11/29/2018	11/1/2022	150,000,000	6,200,000	-
Line of Credit BAN - Series 2018B	Variable	12/14/2018	11/1/2020	60,000,000	36,000,000	
HUD Section 108 Notes						
HUD Section 108 Note Series 2015A	0.83% - 3.60%	5/28/2015	8/1/2032	10,125,000	8,550,000	-
HUD Section 108 Note Series 2019A	2.54% - 3.64%	3/28/2019	8/1/2038	2,607,000	2,607,000	
Revenue Bonds						
Public Utility Revenue Bonds 2006 - VRA	2.20%	6/29/2006	1/15/2028	11,000,000	-	5,795,986
Public Utility Revenue Bonds 2008A- VRA	2.52%	6/27/2008	1/15/2029	6,900,000	-	3,852,383
Public Utility Revenue Bonds 2009B-VRA	0.00%	6/24/2009	7/15/2030	32,000,000	-	18,400,000
Public Utility Revenue Bonds 2010A-VRA	0.00%	2/3/2010	7/15/2040	188,218	-	135,278
Public Utility Revenue Bonds 2012A-VRA	0.00%	4/17/2012	1/15/2035	23,289,955	-	18,631,964
Public Utility Revenue Bonds 2013A	2.00% - 5.00%	5/2/2013	1/15/2043	214,220,000	-	190,205,000
Public Utility Revenue Bonds 2015A - VRA	0.00%	3/5/2015	1/15/2036	2,600,000	-	1,567,716
Public Utility Revenue Bonds 2016A	4.00% - 5.00%	12/7/2016	1/15/2046	502,260,000	-	476,230,000
Premiums/(Discounts) on Debt Issued					69,271,368	81,289,902
,						
Total Bonds and Notes					\$ 782,397,115	\$ 886,715,256
Lease Revenue Bond - Advantage Richmond	6.38%	10/26/2005	10/1/2020	12,100,000	\$ 2,213,049	\$ -

The annual requirements to amortize to maturity all long-term debt outstanding (General Obligation Bonds, General Obligation Serial Equipment Notes, Public Utility Revenue Bonds, Advantage Richmond Corporation Lease Revenue Bonds, and Section 108 Promissory Notes) including interest payable is as follows:

## **Governmental Activities:**

Total

	Genera Bonds	al Obligation (Bonds)	(In Thousands) General Obligation Bon (Direct Borrowing)	ds General Obligation BAN Notes (Direct Borrowing)
Fiscal Year 2020 2021 2022 2023 2024 2025-2029 2030-2034 2035-2039 2040-2041 Subtotal Premium Total	Principal \$ 42,074 45,166 41,845 48,303 39,669 188,265 169,025 63,855 8,655 646,857 69,271 \$ 716,128	\$\frac{\text{Interest}}{27,847} \\ 26,009 \\ 24,089 \\ 21,837 \\ 19,950 \\ 71,560 \\ 28,731 \\ 6,853 \\ 467 \\ 227,343 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	72 2 5,944 2 - 1 6,385	t         Principal         Interest           191         \$ 900           189         36,000         440           119         - 140           49         6,200         93           75                  123         42,200         1,573           123         \$ 42,200         \$ 1,573
		tion 108 Notes orrowing)	(In Thousands) Qualified Zone Acader Bonds (Direct Borrowin	,
Fiscal Year 2020 2021 2022 2023 2024 2025-2029 2030-2035 2323-2039	Principal \$ 670 676 685 700 711 3,747 3,316 652	Interest \$ 313 311 296 279 261 982 361 58	Principal Interes  \$ 78 \$ 362	<u> </u>

2,861 \$

11,157 \$

440 \$

2,213 \$

143

#### **Business-type Activities:**

	/ 1					١.
1	In	Ιh	$\sim$	ısa	กฝ	$\sim 1$

			General O	bligation		
	General Oblig	gation Bonds	Bonds	Bonds (Direct		
	(Bor	ids)	Borrov	ving)		
Fiscal Year	Principal	<u>Interest</u>	Principal	Interest		
2020	\$ 10,116	\$ 2,074	\$ 7,079	\$ 256		
2021	8,114	1,859	7,237	90		
2022	8,015	1,652	191	5		
2023	7,867	1,422	65	3		
2024	7,726	1,177	204	2		
2025-2029	19,730	3,787	322	-		
2030-2034	13,455	656	300	-		
2035-2039	-	-	186	-		
			_			
Subtotal	75,023	12,627	15,584	356		
Premium	1,672					
Total	\$ 76,695	\$ 12,627	\$ 15,584	\$ 356		

## (In Thousands)

	Utility Revenue Bonds (Bonds)		Utility Reve	
Fiscal Year	Principal	Interest	Principal	Interest
2020	\$ 18,455	\$ 32,067	\$ 3,831	\$ 225
2021	18,350	31,144	3,853	203
2022	23,095	30,226	3,876	180
2023	23,235	29,072	3,899	156
2024	23,690	27,910	3,923	133
2025-2029	158,600	118,581	19,274	287
2030-2034	182,910	74,527	8,522	-
2035-2039	117,070	37,392	1,196	-
2040-2044	84,360	13,070	9	-
2045-2046	16,670	1,007	-	-
Subtotal	666,435	394,996	48,383	1,184
Premium	79,618	-	-	-
Total	\$ 746,053	\$ 394,996	\$ 48,383	\$ 1,184

#### Debt issued during the fiscal year ended June 30, 2019

On August 15, 2018, the City issued \$46,890,000 of tax-exempt General Obligation Public Improvement Bonds, Series 2018A, and \$8,300,000 of taxable General Obligation Public Improvement Refunding Bonds, Series 2018B. At the time of these debt offerings, Moody's, Standard & Poor's, and Fitch Ratings affirmed the City's long-term General Obligation bond ratings of Aa2, AA+ and AA+, respectively. Moody's rating also indicated a Positive outlook for the City.

The \$46,890,000 par amount of the Series 2018A General Obligation bond proceeds, along with a \$3,578,133 premium received, were used to reimburse the city for ongoing capital spending which occurred during the prior eleven months. The Series 2018A bonds have coupon interest rates ranging from 2.00% to 5.00%, with interest payable on March 1st and September 1st of each year. Serial annual principal amounts of between \$1,300,000 and \$3,020,000 are payable on March 1st of each year, with a final maturity due on March 1, 2041.

## CITY OF RICHMOND, VIRGINIA NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2019

The \$8,310,000 Series 2018B taxable General Obligation Refunding bond proceeds, along with \$85,098 of premiums received, were used to refinance the City's maturing Series 2013C Variable rate, interest only, General Obligation Bond. At closing of the Series 2018B bonds on August 15, 2018, the City used the total proceeds received, along with \$200,000 of available cash, to completely payoff the Series 2013C Variable Rate General Obligation bonds, and to pay for the costs of issuance.

Prior to the refinancing, the 2013C Variable Rate bond was borrowed from a commercial bank for a five year period and required the City to pay interest only each month at a variable rate of LIBOR + 50bp. As a result of the refunding, the City will now pay fixed amounts of principal between \$370,000 and \$710,000, which are payable on March 1st of each year, with a final principal maturity on March 1, 2033. Because the transaction involved the refunding of interest only, variable rate debt by fixed rate principal and interest rate debt, there was no economic gain.

On November 29, 2018, the City established with a commercial bank a \$150.0 Million Line of Credit Bond Anticipation Note, Series 2018A to provide interim financing for the construction of new public schools being built in the City. Interest on the bank Line of Credit is priced at 79% of One Month LIBOR plus 32.5 basis points (2.25% on 6/30/2019) with the interest rate reset monthly and the payment of interest due on the first day of each month. The Line of Credit has a final maturity date of November 1, 2022, at which time or before, the outstanding balance will be rolled into a long term General Obligation bond issue. Effective July 1, 2018, the City increased its Prepared Food (meals) tax rate and earmarked this new tax revenue toward the repayment of this School construction debt. As of June 30, 2019, the City had drawn \$6.2 million on the 201A Line of Credit.

On December 14, 2018, the City established with a commercial bank a \$60.0 Million Line of Credit Bond Anticipation Note, Series 2018B to provide interim financing for the construction of general City Capital Improvement Projects (CIP). Interest on the bank Line of Credit is priced at 79% of One Month LIBOR plus 32.5 basis points (2.25% on 6/30/2019) with the interest rate reset monthly and the payment of interest due on the first day of each month. The Line of Credit has a final maturity date of November 1, 2020, at which time or before, the outstanding balance will be rolled into a long term General Obligation bond issue. As of June 30, 2019, the City had drawn \$36.0 million on the 2018B Lineof Credit.

On March 28, 2019, the City issued \$2,607,000 of General Obligation HUD Section 108 Notes, Series 2019A. The proceeds of this financing were used to finance a portion of the City's contribution to an economic development housing project. The Series 2019A HUD Notes are repayable over 20 years and have coupon interest rates ranging from 2.54% to 3.64%, with interest being payable on August 1st and February 1st of each year beginning on August 1, 2019. Series principal payments of \$130,000 to \$131,000 are due annually beginning August 1, 2019, with the final maturity due August 1, 2038.

## Defeasance of Debt

On December 23, 2014, the City purchased U.S. Government Securities with proceeds of the General Obligation Public Improvement Refunding Bonds Series 2014B to advance refund \$23,125,000 of the outstanding General Obligation Bonds, Series 2009A. These U.S. Government Securities were deposited into an irrevocable trust with an escrow agent to provide for all future debt service payments due on the refunded Series 2009A bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the City's financial statements. The call date for the Series 2009A Bonds was July 15, 2019 at which time the 2009A General Obligation bonds were called by the Trustee and paid off.

On July 14, 2017, the City purchased U.S. Government Securities with proceeds of the General Obligation Public Improvement Refunding Bonds, Series 2017B and 2017C to advance refund principal maturities of the Series 2009A, 2010D and 2012A General Obligation Bonds. These U.S. Government Securities were deposited into an irrevocable trust with an escrow agent to provide for all future debt service payments due on the refunded bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the City's financial statements. As of June 30, 2019, the remaining principal amount of defeased bonds is \$124,910,000. The call date for the Series 2009A is July 15, 2019, 2010D is July 15, 2020, and for the 2012A is March 1, 2022.

On December 21, 2017 the City purchased U.S. Government Securities with proceeds of the General Obligation Public Improvement Refunding Bonds, Series 2017D to advance refund principal maturities of the Series 2013A, and 2014A General Obligation Bonds. These U.S. Government Securities were deposited into an irrevocable trust with an escrow agent to provide for all future debt service payments due on the refunded bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the City's financial statements. As of June 30, 2019, the principal amount of defeased bonds is \$125,420,000. The call date for the Series 2013A Bonds is March 1, 2023 and for the Series 2014A is March 1, 2024.

#### Legal Debt Limit

Article VII, Section 10 of the Constitution of Virginia provides that the legal debt limit for cities for issuing General Obligation debt is ten (10) percent of the last preceding assessment for real estate taxes. At June 30, 2019, the City had a legal debt limit of \$2,472,304,200

## CITY OF RICHMOND, VIRGINIA NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2019

(10% of the taxable real estate value) and the statutory capacity to issue approximately \$1,668,571,423 of additional General Obligation debt (remaining debt margin).

## Authority to Issue Debt

As of June 30, 2019, the City had a total of \$407,604,900 of additional general obligation and revenue bonds authorized, but not issued, for funding Capital Improvement Projects and the acquisition of Equipment. Of these authorized, but not issued bonds and notes, \$315,067,049 is earmarked for self-supporting Public Utility revenue bond funded projects, \$6,189,722 of General Obligation bond funded projects of the Storm water Utility, \$71,299,462 for various General Fund supported capital projects and \$15,048,667 for funding of equipment purchases.

#### **Bond Ratings**

The City of Richmond periodically has three bond rating firms provide credit evaluations of the City's outstanding General Obligation and Public Utility Revenue bond debt. The current bond rating of the City's outstanding bond debt by each firm is as follows:

General Obligation Bonds		Public Utility Revenue Bonds	
Moody's	Aa2	Moody's	Aa2
Standard & Poor's	AA+	Standard & Poor's	AA
Fitch Ratings	AA+	Fitch Ratings	AA

#### 8. FUND BALANCES

Fund balances have been classified to reflect the limitations and restrictions placed on the respective funds. Fund balances at June 30, 2019, are composed of the following:

	(	General Fund	ebt Service	С	apital Projects Fund	ner Non-Major overnmental Funds
Nonspendable:	-		 	-		
Prepaid	\$	9,442	\$ 	\$		\$ -
Total Nonspendable		9,442	 <u> </u>		-	
Restricted To:						
Capital Projects		-	8,986,205		16,452,295	-
NM Governmental Funds		_	 			 31,422,088
Total Restricted		-	 8,986,205		16,452,295	31,422,088
Committed To:						
Revenue Stabilization and Contingency Policy		14,000,000	-		-	-
School Board Operations		68,892	 			 
Total Committed		14,068,892	 		-	 -
Assigned To:						
Encumbrance Roll Forward		3,460,105	-		-	-
Capital Reserve		6,280,146	-		-	-
City Attorney Special Funds		117,041	-		-	-
Percent for the Arts		306,396	-		-	-
School Facilities		8,901,474	-		-	-
Retirement System		6,963,640	-		-	-
OPEB Trust		250,000	 			 
Total Assigned		26,278,802	 			 
Unassigned:						
Total Unassigned		111,580,122	 2,773,214		(72,052,019)	 -
Total Fund Balances	\$	151,937,258	\$ 11,759,419	\$	(55,599,724)	\$ 31,422,088

#### 9. RISK MANAGEMENT

The City's non-health care related risk management activities are conducted through the Risk Management Unit within an Internal Service Fund General Fund and have been accounted for in accordance with GAAP.

The City is exposed to various risks of loss related to torts, theft of, damage to, and destruction of assets, errors and omissions, injuries to employees, and natural disasters. For all retained risks, claim expenditures and liabilities are reported when it is probable that a loss has occurred and the amount of loss can be reasonably estimated. These losses include an estimate of claims that have been incurred but not reported. There have been no significant reductions in insurance coverage from coverage in the prior year, and settled claims have not exceeded the amount of insurance coverage in any of the past three fiscal years.

For workers' compensation, the City assumes the first \$1,250,000 of any accident and pays claims filed directly from appropriations to various agencies. Excess workers' compensation coverage provides protection for accidents exceeding \$1,250,000. Claims for indemnity benefits may be paid over a maximum period of 500 weeks with the exception of certain legally defined cases, which may be paid for the lifetime of the claimant.

The City is self-insured for the first \$1,500,000 of any general liability, automobile liability, public officials or police professional liability claim. The City has purchased \$10,000,000 in excess liability coverage over a \$1,500,000 self-insured retention from States Self-Insurers Risk Retention Group (States), a public entity risk pool domiciled in the State of Vermont. Claims under the \$1,500,000 self-insured retention are paid by the Risk Management Unit within the Internal Service Fund.

The City's Department of Public Utilities (DPU) is a member of the Associated Electric Gas and Insurance Services, Ltd., a member-owned company based in New Jersey. In exchange for an annual premium, the utilities are provided insurance coverage to a limit of \$35 million per occurrence for excess liability with self-insured retention of \$1,000,000 per occurrence for General and Employers' Liability, and \$1,000,000 per occurrence for Pollution Liability. DPU is also a member of Energy Insurance Mutual Ltd., which provides excess liability coverage with limits of \$100 million in excess of the \$35 million underlying coverage.

The City also carries commercial insurance in a number of smaller, more defined risk areas such as employees' faithful performance, money and securities, and medical professional liability.

During the fiscal year ended June 30, 2019, premiums for excess coverage and claims paid for self-insured coverage were recognized as revenue and recorded as expenditures or expenses in the appropriate Governmental and Proprietary Funds, respectively. There have been no claims in excess of coverage for the past three years.

The City's aggregate actuarial determined liability for uninsured workers' compensation, general liability, and automobile liability at June 30, 2019, was \$44,752,328 (undiscounted) and \$35,808,321 (discounted at 3.5 percent). Changes in the aggregate for these liabilities for FY 2018 and FY 2019 were:

			С	urrent Year Claims				
				and Changes in		Claims and	В	alance at Fiscal
Fiscal Year	Fisc	cal Year Liability		Estimates	P	Premium Payments		Year End
2018	\$	31,502,478	\$	3,255,876	\$	(1,637,823)	\$	33,120,531
2019	\$	33,120,531	\$	10,969,924	\$	(8,282,134)	\$	35,808,321

Workers' compensation, general liability, and automobile liability future payment projections for fiscal year 2019 are as follows:

Probability Level		Discounted		Undiscounted		
90%	\$	9,369,529	\$	9,532,085		
75%	\$	8,204,994	\$	8,347,347		
Central Estimate	\$	7,249,159	\$	7,374,928		

#### 10. HEALTH CARE PLAN

On July 1, 2010, the City began to self-insure health care for all eligible employees and retirees by contracting with providers for administrative services only. Services under these contracts include claims adjudication, disease management, lifestyle programs, and wellness initiatives. The Department of Human Resources manages the plan, ensures statutory compliance and makes recommendations to City Council, which has the authority to modify the provisions of the City's active and post-employment benefits program. In accordance with the Affordable Care Act (ACA), any employee who works an average of twenty (20) or more hours within a designated "measurement period" will be eligible to enroll in the City-sponsored health care (with the exception of Seasonal Employees).

#### Retiree Eligibility

Employees who retire as an active member in the Defined Benefit Plan and Enhanced Defined Benefit Plan and Constitutional employees are eligible for health insurance. Employees must:

- Be under age 65
- · Have worked for the City for 15 years or more
- Have worked for the City for 10 or more years with 5 years of continuous participation on the health insurance program immediately prior to retirement

Sworn Police, Sworn Fire, Sworn VRS, and Executives currently are not in the defined contribution group are also able to participate in the post-retirement medical coverage even if they were hired after January 1, 1997.

Employees who retire as an active member in the Defined Contribution Plan are not eligible for post-retirement benefits and are only eligible for COBRA.

#### City Subsidy

The amount of subsidy is determined on a yearly basis and based on length of active service. There are three levels of subsidy:

Subsidy
100%
75%
50%
none

#### **Benefits**

CIGNA Healthcare is contracted as the third-party administrator for the medical plans. The City offers two medical plan options: Premier and Classic. In-network services for the Premier Plan are covered at 90% with a \$20 office visit co-pay for Primary Care Physicians, and a \$40 office visit co-pay for Specialists. In-network services for the Classic Plan are covered at 80% with a \$25 office visit co-pay for Primary Care Physicians, and a \$50 office visit co-pay for Specialists. Out-of-network providers are covered at 50%. Wellness checkups and services are covered at 100%. Prescription drug coverage is included with both medical plans, utilizing a three tier co-pay structure and optional mail order to refill prescriptions. The City pays the full cost of the coverage for life for Line of Service Retirees.

The City purchases specific stop-loss insurance from Connecticut General Life Insurance Company (CIGNA) limiting claims against the self-insurance program to \$300,000 per occurrence for individual claims, and an additional 125% aggregate stop loss limitation that has been subsequently canceled effective as of August 2014, for the City. The following table shows the amounts that have been accrued as a liability within the self-insurance fund based upon an estimate from the City's outside actuary, MERCER.

## HEALTH INSURANCE PRIMARY GOVERNMENT

	Fiscal Year 2019		Fis	cal Year 2018
Unpaid Claims Beginning of Fiscal Year	\$	3,917,000	\$	3,850,000
Incurred Claims (including IBNR)		43,385,424		43,859,563
Claim Payments		(43,658,424)		(43,792,563)
Unpaid Claims End of Fiscal Year	\$	3,644,000	\$	3,917,000

#### 11. RETIREMENT PLANS

#### Richmond Retirement System (RRS)

#### **Defined Benefit Plan**

#### A. Plan Description

The RRS was established by action of the Richmond City Council on February 1, 1945. The City Council appoints five members and the Mayor appoints two members of the Board of Trustees to administer the RRS. However, City Council retains the authority to establish or amend benefit provisions. The RRS is currently not subject to the provisions of the Employee Retirement Income Security Act of 1974.

The RRS is a single-employer Defined Benefit Plan. The RRS has one participating employer, the City, including its component unit Richmond Behavioral Health Authority and a small portion of Richmond Public Schools. The plan covers all full-time permanent employees, with the exception of those elected officials and persons eligible for membership in the Judicial Retirement System and the Virginia Retirement System. A majority of the employees of the School Board participate in the Virginia Retirement System (VRS), which offers both agent and cost sharing multiple-employer retirement plan options to Virginia localities and acts as a common investment and administrative agent for certain political subdivisions in the Commonwealth of Virginia. Members are vested after five years of creditable service or at their normal retirement age (age 65 for General Employees; age 60 for Public Safety Employees). The plan is contributory for employees.

#### B. Contribution Policy

The City Code of 1993, as amended, requires the City to contribute to the RRS, annually, an amount as determined by the actuarial, expressed as a percentage of payroll, equal to the sum of the normal contribution and the actuarial determined contribution.

The actuarial determined contribution is the amount necessary to amortize the unfunded actuarial liability and any increase or decrease in the unfunded actuarial liability in future years due to changes in actuarial assumptions, changes in RRS provisions, including the granting of COLA increases, or actuarial gains or losses amortized over a closed period not to exceed 30 years, with payments increasing up to 4% per year for Fire and Police and level contributions for General Employees.

#### C. Actuarial Methods and Assumptions Used to Determine Contribution Rates and Net Pension Liability (NPL)

Actuarial determined contribution rates and net pension liability (NPL) are calculated as of July 1 two years prior to the end of the fiscal year in which contributions are reported. The following assumptions were used to determine contribution rates and NPL:

- Actuarial cost method Entry Age Normal
- Amortization method Level percent of pay over a closed period not to exceed 30 years for Police and Fire Employees;
   level dollar amount over a closed period, not to exceed 30 years for General Members.
- Remaining amortization period 20 years for remaining unfunded accrued liability as of July 1, 2006; 20 years for subsequent changes.
- Asset valuation method 5 year spread of the difference between actual investment earnings and assumed investment earnings a 7.50% with the restriction that the resulting value must be within 90.00% to 110.00% of market value.
- Inflation rate 3.00%.
- Salary increases General Employees 3.00% to 4.00%.
- Salary Increases Police and Fire Employees from 3.00% to 4.50%.
- Investment rate of return 7.50%.
- Interest rate The expected long term rate of return of 7.50% was used to determine the Entry Age Actuarial Liability and Normal Cost for purposes of determining contribution rates. For financial reporting, under GASB67, the same 7.50% rate was used because it was projected that under the funding policy there will be no future date at which time system assets will be depleted. If that were the case, a blended rate using 7.50% long term rate of return assumption would have been used for years until assets are projected to be depleted and a high quality 20 year municipal bond yield would have been used thereafter.

- Annual Money Weighted Rate of Return, Net of Investment Fess 7.20%. Annual money-weighted rate of return is calculated net of all investment management expenses and additional plan investment related expenses that are reported by the plan's custodian and/or were provided to NEPC by the client. The methodology used to determine the money weighted rate of return is different from the calculation of the fiscal year rate of return, which was 7.20% net of fees. Cash flows have a larger impact on the money-weighted rate of return than the fiscal year rate of return, which uses a time-weighted calculation.
- For purposes of determining contribution rates, the difference between actual investment earnings and expected
  investment earnings is recognized over a five-year period, with the restriction that the actuarial asset value cannot be
  less than 90.00% or more than 110.00% of market value. This smoothing method is utilized in order to minimize the
  impact of short term market fluctuations on the RRS contribution rates and funded status. Fair market value of
  investments was used to determine NPL.

#### D. Plan Membership

## As of the June 30, 2019, membership in the RRS was comprised as follows:

Active vested Plan members	1,522
Active Non-vested Plan members	259
Terminated Vested Plan members	1,603
Retirees and beneficiaries receiving benefits	4,318
	7,702

#### E. Net Pension Liability

A detailed schedule of changes in the net pension liability is presented under required supplementary information. This information is intended to help users assess the extent of the City's obligation to the Defined Benefit Plan. The net pension liability of the City at June 30, 2019, for the RRS was as follows.

Total pension liability (TPL)	\$ 852,862,120
Plan fiduciary net position	554,849,748
City's net pension liability (NPL)	 298,012,372
Plan fiduciary net position as a percentage of the total pension liability	65.06%
Covered payroll	\$ 105,442,140
City's net pension liability as a percentage of covered payroll	282.63%

The plans net pension liability is calculated based on a measurement date of June 30, 2018. The liability is based on valuation dated July 1, 2017.

### **Expected Rate of Return and Target allocation**

The long-term expected rate of return on RRS investments was determined using a building-block method in which best estimate ranges of expected future real rates of return (e.g., 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 percentage and by adding expected inflation.

Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2019, are summarized below:

Investment	30-Yr. 2018 NEPC Arithmetic Return
Large Cap Equities	8.83%
SMID Cap Equities	9.64%
Developed International Equities	9.64%
Emerging International Equities	12.47%
Hedge Funds	6.71%
Private Equity	11.72%
Global Multi-Sector Fixed Income	5.29%
Opportunistic Fixed Income	5.32%
Private Debt	8.25%
Real Estate (core)	7.25%
Cash	2.75%

## F. Sensitivity of the Net Pension Liability

Changes in the discount rate affect the measurement of pension liabilities; therefore, a small change in the discount rate could result in a significant change in the NPL. As an illustration, the following table present the NPL for the RRS, calculated using the discount rate of 7.5 percent, as well as, what the City's NPL would be if it were calculated using a discount rate that is one percentage point lower (6.5 percent) or one percentage point higher (8.5 percent) than the current rate:

Sensitivity of the NPL to Changes in the Discount Rate						
		1% Decrease Current Discount (6.5%) Rate (7.5%)		rease Current Discount		1% Increase (8.5%)
Plan Net Pension Liability	\$	376,990,590	\$	298,012,372	\$	231,543,835

### G. Summary of Deferred Outflows and Inflows of Resources

The City reports new deferred outflows of resources and deferred inflows of resources on its Statement of Net Position as a result of pension related activities required under GAAP. Deferred outflows of resources represent a consumption of net position that is applied to future periods and, thus, is not recognized as an outflow of resources or expense until a later year. Deferred inflows of resources are an acquisition of net position that is not recognized in the current year but are recognized as an inflow of resources or revenue in a future year. The component make up of deferred inflows of resources and deferred outflows of resources is as follows:

Summary of Deferred Outflows a	iiu iiiiiows oi kes	ources-rrs	
		rred Outflows of Resources	 rred Inflows of Resources
Difference between expected and actual experience	\$	9,624,004	\$ 1,199,795
Difference between expected and actual investment earnings Change in proportion and difference between employer		7,499,309	
contribution and proportion share of contribution		68,757	68,75
Employer contributions subsequent to the measurement date		48,432,034	
Total	\$	65,624,104	\$ 1,268,552

Deferred outflows associated with contributions subsequent to the measurement date will be recognized as a reduction to net pension liability in FY 2019. The other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions are amortized over specific years and recognized in pension expense in future years as shown below:

Net Amortization Schedule of Deferred Outflows and Inflows of Resources							
Year Ended June 30,	Year Ended June 30,						
2020 2021 2022	\$	10,885,541 7,301,310 (2,608,980)					
2023		345,647					
Total	\$	15,923,518					

#### H. Components of Pension Expense

PENSION EXPENSE - RRS	
Service Cost	\$ 10,079,515
Interest Cost	60,860,936
Experience Loss/(Gain)	1,964,264
Contribution Employee	(1,919,758)
Net Investment Income	
Expected Return on Investments	(39,717,207)
Investment Gain or Loss Expensed	345,776
Administrative Expense	1,181,564
Amortization	 (4,852,413)
Pension Expense	\$ 27,942,677

The Defined Benefit Plan is considered part of the City financial reporting entity and is included in the financial statements as a Pension Trust Fund.

#### **Defined Contribution Plan**

The RRS also offers a Defined Contribution 401(a) Plan as another retirement option to the City and RBHA. This plan is mandatory for general employees hired on/or after July 1, 2006, and optional for senior executives and public safety officers. The RRS is the administrator for this plan and has contracted with an independent, not-for-profit financial services organization to be the record keeper of the plan. The City contributes a percentage of an employee's creditable compensation, based on years of service, to a portable account for investment by the employee. This plan is non-contributory for employees. There are 1,938 city employees currently enrolled in the plan.

The Defined Contribution Plan is a 401(a) account which grows through contributions from the participating employers and investment earnings. The Defined Contribution Plan is funded entirely by employer contributions, and no employee contributions are required. Participating employers contribute a percentage of the member's salary to an account each pay period in accordance with the following schedule, which is based on years of creditable service:

- Less than 5 years of service 5%
- 5 10 years of service 6%
- 10 15 years of service 8%
- 15 or more years of service 10%

The contribution to the RRS plan by the City is determined annually by the City's Department of Budget & Strategic Planning and subsequently approved and adopted through the City's biennial budget process.

RRS Financial can be accessed at: www.RVA.gov/retirement-system/annual-reports

## Virginia Retirement System (VRS)

#### A. Plan Description

The City contributes to the Virginia Retirement System (VRS), a cost-sharing and agent multiple-employer defined benefit pension plan administered by the VRS. City members include constitutional offices of the Sheriff, Courts, Registrar and Treasurer. Benefits vest after five years of service credit. Members earn one month of service credit for each month they are employed and their employer is paying into the VRS. Members are eligible to purchase prior public service, active duty military service, certain periods of leave and previously refunded VRS service as credit in their plan. There are three defined benefit plans for local government employees – Plan 1 and Plan 2 and Hybrid Plan.

- Members hired before July 1, 2010 and who were vested as of January 1, 2013, are covered under Plan 1. Non-hazardous
  duty members are eligible for an unreduced retirement benefit beginning at age 65 with at least five years of service credit
  or age 50 with at least 30 years of service credit. They may retire with a reduced benefit as early as age 55 with at least
  five years of service credit or age 50 with at least 10 years of service credit
- Members hired or rehired on or after July 1, 2010, and who were not vested on January 1, 2013 are covered under Plan
  2. Non-hazardous duty members are eligible for an unreduced benefit beginning at their normal Social Security retirement
  age with at least five years of service credit or when the sum of their age and service equals 90. They may retire with a
  reduced benefit as early as age 60 with at least five years of service credit.
- Non-hazardous duty employees hired on or after January 1, 2014, are covered under the Hybrid Plan. The VRS Hybrid Retirement Plan combines features of a defined benefit and a defined contribution plan. Employees covered under the VRS Hybrid Plan are eligible for an unreduced benefit when they reach their normal Social Security retirement age or when their age and service equal the sum of 90. Benefits are payable monthly for life in an amount equal to 1% of their Average Final Salary (AFS) for each year of credited service. Hybrid members make mandatory contributions to the defined contribution component of the plan and may make additional voluntary contributions to the plan, which the employer is required to match. Employees vest in the matching employer contributions based upon a tiered schedule. Employees are 100% vested in all matching employer contributions upon reaching 4 years of creditable service.

The VRS Basic Benefit is a lifetime monthly benefit based on a retirement multiplier as a percentage of the member's average final compensation multiplied by the member's total service credit. Under Plan 1, average final compensation is the average of the member's 36 consecutive months of highest compensation. Under Plan 2, average final compensation is the average of the member's 60 consecutive months of highest compensation. The retirement multiplier for non-hazardous duty members is 1.70 percent. The retirement multiplier for sheriffs and regional jail superintendents is 1.85 percent. The retirement multiplier for eligible political subdivision hazardous duty employees other than sheriffs and jail superintendents is 1.70 percent or 1.85 percent as elected by the employer. The multiplier for Plan 2 members was reduced to 1.65 percent effective January 1, 2013, unless they are hazardous duty employees and their employer has elected the enhanced retirement multiplier. At retirement, members can elect the Basic Benefit, the Survivor Option, a Partial Lump-Sum Option Payment (PLOP) or the Advance Pension Option. A retirement reduction factor is applied to the Basic Benefit amount for members electing the Survivor Option, PLOP or Advance Pension Option or those retiring with a reduced benefit.

Eligible hazardous duty members in Plan 1 and Plan 2 are eligible for an unreduced benefit beginning at age 60 with at least 5 years of service credit. These members include sheriffs, deputy sheriffs and hazardous duty employees of political subdivisions that have elected to provide enhanced coverage for hazardous duty service.

They may retire with a reduced benefit as early as age 50 with at least five years of service credit. All other provisions of the member's plan apply.

Retirees are eligible for an annual cost-of-living adjustment (COLA) effective July 1 of the second calendar year of retirement. Under Plan 1, the COLA cannot exceed 5.00 percent; under Plan 2, the COLA cannot exceed 3.00 percent. During years of no inflation or deflation, the COLA is 0.00 percent. The VRS also provides death and disability benefits. Title 51.1 of the <u>Code of Virginia</u> (1950), as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

VRS issues a publicly available Comprehensive Annual Financial Report (CAFR) that includes financial statements and required supplementary information for the plans administered by VRS. A copy of the report may be obtained from the VRS website located <a href="http://www.varetire.org/publications/index.asp">http://www.varetire.org/publications/index.asp</a> or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

#### B. Contribution Policy

The contribution requirement for active employees is governed by Section 51.1-145 of the *Code of Virginia* (1950), as amended, but may be impacted as a result of funding options provided by the Virginia General Assembly. Employees are required to contribute 5.0 percent of their compensation toward their retirement. Prior to July 1, 2012, all or part of the 5.0 percent member contribution may have been assumed by the employer. Beginning July 1, 2012, new employees were required to pay the 5.0 percent member contribution. In addition, for existing employees, employers were required to begin making the employee pay the 5.0 percent member contribution. This could be phased in over a period of up to 5 years. The employer is required to provide a salary increase equal to the amount of the increase in the employee-paid member contribution.

The City's contractually required contribution rate for the year ended June 30, 2019, was 11.72 percent of covered payroll. This rate was based on an actuarial determined rate from an actuarial valuation of June 30, 2018. This rate, when combined with employee contributions, is expected to finance the costs of benefits earned by the employee during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan for the years ended June 30, 2019 and June 30, 2018, were \$4,702,343 and \$4,807,272 respectively.

#### C. Plan Membership

At June 30, 2018, the valuation date, City membership in the VRS was comprised as follows:

Active members	543
Inactive members	
Members and their beneficiaries receiving benefits	412
Members active elsewhere in VRS	264
Inactive Non-vested members	136
Inactive Vested members	109
TOTAL	1,464

#### D. Net Pension Liability

A detailed schedule of changes in the net pension liability is presented under required supplementary information. This information is intended to help users assess the extent of the City's obligation to the Defined Benefit Plan. The net pension liability of the City at June 30, 2019 was as follows:

Total Pension Liability	\$ 128,711,957
VRS Fiduciary Net Position	 (120,365,893)
Net Pension Liability	\$ 8,346,064
Plan Fiduciary Net Position as a Percentage of Total Pension Liability	93.5%
Covered Payroll	\$ 26,179,060
City's Net Pension Liability as a Percentage of Covered Payroll	31.9%

## E. Actuarial Methods and Assumptions

The City's net pension liability was measured as of June 30, 2018. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2017, using updated actuarial assumptions, applied to every period included in the measurement and rolled forward to the measurement date of June 30, 2019.

#### **Actuarial Assumptions for General Employees**

The actuarial valuation used the Entry Age Normal actuarial cost method and the following assumptions

•	Inflation	2.50%
•	Salary Increase	3.50%-5.35%
•	Investment Rate of Return net of pension plan investment expense	7.00%
•	Mortality rates: Assumed to be service related deaths	20.00%

RP-2014 Mortality rate tables were used

### Actuarial Assumptions - Public Safety Employees

The actuarial valuation used the Entry Age Normal actuarial cost method and the following assumptions

Inflation
 Salary Increase
 Investment Rate of Return net of pension plan investment expense
 Mortality rates: Assumed to be service related deaths
 2.50%
 3.50%-4.75%
 7.00%
 70.00%

## Long Term Expected Rate of Return

The long-term expected rate of return on pension System investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension System 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 asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

	Long Term Expected Rat  Target  Allocation	e of Return Arithmetic Long- term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
	100.00%	=	4.80%
	*Expected arith	Inflation nmetic nominal return	2.50% 7.30%

<sup>\*</sup> The above allocation provides a one year return of 7.30%. However, one year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

#### **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 member contributions will be made per the VRS statutes and the employer contribution will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. For the year ended June 30, 2018, the City was provided with an opportunity to use an alternate employer contribution rate used in fiscal year 2012 or 90.00% of the actuarial determined employer contributions rate from the June 30, 2015, actuarial valuation, whichever is greater. From July 1, 2018, on participating VRS employers are assumed to contribute 100% of the actuarial determined contribution rates. 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 active and inactive employees. Therefore the Long -term expected rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

#### F. Summary of Deferred Outflows and Inflows of Resources VRS

The schedules presented below reflect information required under GAAP and were prepared using an actuarial valuation performed as of June 30, 2017. The valuation was based upon data furnished by the VRS staff concerning active, retired and inactive members, along with pertinent financial information. The projected cash flows used to determine the discount rate assumed that plan member contributions will be made per the VRS statutes and the employer contributions will be made in accordance with the policies established by VRS at rates equal to the difference between actuarial determined contribution rates adopted by the VRS board and the member rate.

Deferred outflows of resources represent a consumption of net position that is applied to future periods and thus is not recognized as an outflow of resources or expense until a later year. Deferred inflows of resources are an acquisition of net position that is not recognized in the current year but are recognized as an inflow of resources or revenue in a future year. The component make up of deferred inflows of resources and deferred outflows of resources is as follows:

Summary of Deferred Outflows and Inflows of Resources	Deferred Outflows of Resources		Deferred Inflows of Resources	
Difference between expected and actual experience	\$	-	\$	1,378,458
Changes in assumptions		-		404,045
Net difference between projected and actual earnings on plan investments		-		955,085
Employer contribution subsequent to the measurement date		4,702,343		-
Total	\$	4,702,343	\$	2,737,588

The deferred inflows of the VRS are amortized over a period of 4 years and are presented below to show the amount to be recognized in pension expense in future years. The deferred outflows made subsequent to the measurement date will be recognized as a reduction to NPL in 2020 and are not amortized. \$4,702,343 reported as deferred outflows of resources related to pensions resulting from the City's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the Fiscal Year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

Amortization Schedule of Deferred Outflows and Inflows of Resources					
2020	\$	(1,026,607)			
2021		(442,504)			
2022		(1,172,362)			
2023		(96,115)			
Total	\$	(2,737,588)			

Changes in the discount rate affect the measurement of pension liabilities; therefore, a small change in the discount rate could result in a significant change in the NPL. To show the impact of a 1 percent change in the discount rate the following table is presented with a rate of 6.0 percent and 8.0 percent comparing the total change in the NPL for a 1 percentage increase or decrease.

Sensitivity of the NPL to Changes in Discount Rate					
	1% Decrease (6.0%)	Current Discount Rate (7.0%)	1% Increase (8.0%)		
Plan Net Pension Liability	\$ 24,295,70	9 \$ 8,346,064	\$ (4,933,400)		

For the year ended June 30, 2019, the City recognized pension expense of \$56,308. The components of this pension expense include the following:

PENSION EXPENSE - VRS	
Service Costs	\$ 3,421,014
Interest on the total pension liability Expensed portion of current-period difference between expected and	8,446,921
actual experience in the total pension liability	(128,147)
Expensed portion of current period changes in assumptions	-
Member contributions	(1,346,018)
Projected earning on plan investments	(7,922,576)
Expensed portion of current-period differences between actual and projected earnings on plan investments	(96,116)
Administrative expenses	72,921
Other	7,471
Recognition of beginning deferred outflows of resources as pension expense Recognition of beginning deferred inflows of resources as pension	1,580,345
expense	(3,979,507)
Pension Expense	\$ 56,308

#### 12. OTHER POSTEMPLOYMENT BENEFITS

From an accrual accounting perspective, the cost of postemployment healthcare benefits, like the cost of pension benefits, generally should be associated with the periods in which the cost occurs, rather than in the future year when it will be paid. In accordance with GAAP, the City recognizes the cost of postemployment healthcare in the year when the employee services are received, reports the accumulated liability from prior years, and provides information useful in assessing potential demands on the City's future cash flows. The City has employees participating in one of two OPEB Plans, The City of Richmond OPEB Plan and the Virginia Retirement System (VRS) OPEB Plan.

## Other Post Employment Benefit Plans

#### A. City of Richmond OPEB Plan Description

The City provides continuous medical insurance coverage for some full-time employees who retire directly from the City, have continuously been enrolled in the health plans for 5 years prior to retirement, and are eligible to receive an early or regular retirement benefit from the City. In addition, they must be employed with the City for at least 10 years of creditable service at retirement. Dental insurance also continues after retirement at the retiree rate.

The plan has been changed to only value participants who are currently retired and active members that were hired prior to January 1, 1997. Sworn Police, Sworn Fire, Sworn VRS, and Executives currently not in the defined contribution group are also able to participate in the post- retirement medical coverage even if they were hired after January 1, 1997. All other members hired after this date are assumed to pay the full cost of the program with no implicit rate subsidy and, therefore, have no liability reported under GAAP.

Retirees that become Medicare eligible are no longer eligible for the City retiree medical plan. Surviving spouses of retirees may elect to remain in the deceased member's health insurance plan for up to 36 months after the death of the member paying the same rate as the retiree, but without the City's contribution.

Currently the plans offered to retirees provided by the Connecticut General Life Insurance Co. are the Open Access Plus Copay Plan-OAPA Premier Plan and the Open Access Plus Copay Plan-OAPB Classic Plan. Retirees that become Medicare Eligible are no longer eligible for the City of Richmond retiree medical plan.

Surviving spouses of retirees may elect to remain in the deceased member's health insurance plan for up to 36 months after the death of the member. They pay the same rate as the retiree, but without the City's contribution.

For pre-Medicare coverage, retirees pay a portion of the early retiree rates based on years of service at retirement. The City pays a subsidy of premiums based on length of active service. This subsidy is determined on an annual basis. There are three levels of City subsidy.

Years of Active Service	Subsidy
25+	100%
15 to 25	75%
10 to 15	50%
Less than 10	none

The City pays the full cost of coverage of Line-of-Service retirees for life.

Employees may retire under the City of Richmond Retirement Plan with an unreduced pension benefit under the following age and service requirements based on the category of employee:

- General employees are eligible at age 65, with no service requirement
- General employees are eligible with 30 years of service regardless of age
- Police officers and firefighters are eligible at age 60, with no service requirement
- Police officers and firefighters are eligible with 25 years of service regardless of age

Employees may retire with a reduced pension benefit under the RRS under the following age and service requirements based on the category of employee:

- General employees are eligible at age 55, with five years of service
- Police officers and firefighters are eligible at age 50, with five years of service

The number of employee participants as of July 1, 2018, the effective date of the biennial OPEB valuation, follows. There have been no significant changes in the number covered or the type of coverage since that date.

Active Employees	1,878
Retired Employees	344
Total	2,222

Pre-Medicare retirees who participate in the plan pay the full active rate less the contribution from the City of Richmond if they are eligible for the subsidy. The monthly rate for the available plans are as follows:

Health Plan Tier	OAPA Premier Plan	OAPB Classic Plan	High Deductible Plan
Employee	\$990.02	\$1,049.03	\$815.29
Employee Plus Spouse	\$1,980.05	\$2,098.07	\$1,630.58

The City contributes the following to the above rates based on the participants' years of service at retirement

Years of Service	<b>OAPA Premier Plan</b>	OAPB Classic Plan	High Deductible Plan
10 to 15	\$573.91	\$615.65	\$472.62
15 to 25	\$654.80	\$696.53	\$539.23
25+	\$735.69	\$777.45	\$605.85

These rates are a blend of the rates paid if a retiree completes an annual health assessment and if they do not complete the health assessment. Retiree contributions are assumed to increase at the health care cost trend rate.

The City Of Dishmand does not produce a concrete stond plane ODED financial report.

The City Of Richmond does not produce a separate stand-alone OPEB financial report.

## a. Funding Policy

The City currently pays for post employment healthcare benefits on a pay-as-you-go basis. The City funds on a cash basis as benefits are paid. In February 2019, the City began participating in the Virginia Pooled OPEB Trust Fund, an irrevocable trust. The City began making contributions to the trust for investment purposes. In fiscal year 2019, the basis of \$250,000 was contributed to this pooled investment trust and the assets of the trust have been segregated or restricted to provide for other post-retirement benefits in the future.

#### b. Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employer and plan members to that point. Most included coverage is *community-rated* and annual premiums for community-rated coverage's were used as a proxy for claims costs without age adjustment.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined, regarding the funded status of the plan and the annual required contributions of the employer, are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. The required schedule of funding progress presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time, relative to the actuarial accrued liability for benefits.

These estimates reflect the potential impact of the Patient Protection and Affordable Care Act (PPACA).

#### The assumptions used in the basis of the July 2018 valuation include:

Salary Increases - Not applicable

*Discount Rate* – For GASB Statement No. 74 and No. 75 the discount rate is 3.11% per annum based on the S&P Municipal Bond 20 Year High Grade Index as of June 30, 2018

Valuation Date - July 1, 2018

Expected Long – Term Rate of Return on Plan Assets – Not applicable

Plan Participation – 65% of employees will elect coverage at retirement.

Dependent Coverage – 30% of retirees who elect coverage at retirement will also cover their spouse at retirement

The Healthcare cost trend rate for Medical is 8.0% to grade uniformly to 5.0% over a 6 year period.

Administrative Expenses- are assumed to be included in the medical claims costs.

Investment Policy- Not Applicable

Coordination with Medicare - The OPEB program provides primary coverage for pre- Medicare eligible participants.

Retiree coverage terminates once a retiree becomes Medicare Eligible

#### Actuarial Methods:

Actuarial Method - Retiree postemployment benefit expenses are determined under the Entry Age Normal cost method. Asset Valuation Method – Not applicable

Amortization Period-For GASB Statements No. 74 and No.75 contribution calculations: 20 Years (closed). Experience gains and losses are amortized over the average working lifetime of all participants which for the current year is 11 year

*Mortality Rates* - were based on the RP- 2000 Employee Mortality Table for constitutional officers and the 1983 Group Annuity Mortality Table for all other employees.

The actuarial projections are based on established patterns of practice as promulgated by the Actuarial Standards Board.

#### c. Annual Per Capita Healthcare Cost

Effective for the July 1, 2018 actuarial valuation, an analysis of the City's claims experience was performed for the purposes of setting the retiree medical claims cost. The main purpose is to project the expected annual per capita claims cost for current retirees and future retirees who are currently active.

Benefits are not provided to retirees eligible for Medicare. The annual projected medical claims costs were spread across the active and early retiree population using generally accepted actuarial judgment. It has been assumed that individuals will continue with coverage under their current plan design upon retirement. Furthermore, children and their associated costs have been excluded for purposes of the calculation because generally, retirees do not provide continued coverage to children.

July 1, 2018 annual per capita claim

	Medical/RX*
Retiree Age 65 Pre-Medicare	\$14,050
Spouse Age 65 Pre-Medicare	\$14,050

<sup>\*</sup>Medical/Rx Claims were adjusted downward from attained ages 65 to 55 at 3% each year for aging.

#### d. Net OPEB Liability

The following table shows the components of City's annual OPEB liability at June 30, 2019, using measurement and valuation date as of June 30, 2018.

#### **NET OPEB LIABILITY**

	2019
Total OPEB Liability	\$ 83,978,162
Plan Fiduciary Net Position	-
Net OPEB Liability - June 30	\$ 83,978,162
Plan Fiduciary Net Position as a Percentage of Total OPEB Liability Covered Payroll Net OPEB Liability as a Percent of Covered Payroll	0% 100,320,588 <b>83.71%</b>

## e. Sensitivity of Net OPEB Liability to Changes in the Discount Rate

The following table represents the net OPEB liability calculated using the stated discount rate of 3.11%, as well as what the OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the assumed trend rate.

	1% Decrease 2.11%	Current Rate 3.11%		1% Increase 4.11%	
Net OPEB Liability	\$ 92,141,952	\$	83,978,162	\$ 76,651,767	

#### f. Sensitivity of Net OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following table represents the net OPEB liability calculated using the stated health care cost trend assumption, as well as what the OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1 percentage point lower or 1 percentage point higher than the assumed trend rate.

	1%	Decrease	Current		1% Increase		
		creasing to 4% er 6 years	8% decreasing to over 6 years		decreasing to 6% over 6 years		
Net OPEB Liability	\$	74,044,349	\$ 83,978,	162 \$	95,798,266		

#### g. Summary of Deferred Inflows and Outflows of Resources for Richmond OPEB Plan

	<u>Def</u>	erred Outflows	]	Deferred Inflows	
Post Measurement Contributions	\$	3,397,610	\$		-
Total	\$	3,397,610	\$		-

The City does not issue a separate OPEB financial statement for its OPEB plan. The deferred inflows of the VRS are amortized over a period of 4 years and are presented below to show the amount to be recognized in pension expense in future years. The deferred outflows made subsequent to the measurement date will be recognized as a reduction to NPL in 2020 and are not amortized 2020.

#### B. Virginia Retirement System Group Life Insurance Other Post-Employment Benefits (VRS GLI OPEB)

#### a. VRS Plan Description

The Virginia Retirement System (VRS) Group Life Insurance Program IGLI) is a multiple employer, cost-sharing plan and provides coverage to state employees, teachers, and employees of participating political subdivisions. For the City of Richmond these eligible employees include Constitutional Officer Employees only.

The Group Life Insurance Program was established in July 1, 1960 pursuant to §51.1-500 et seq. of the *Code of Virginia*, as amended, and which provides the authority under which benefit terms are established or may be amended. The Group Life Insurance Program is a defined benefit plan that provides a basic group life insurance benefit for employees of participating employers. For purposes of measuring the net Group Life Insurance Program OPEB liability, deferred outflows of resources and deferred inflows of resources related to the Group Life Insurance Program OPEB, and Group Life Insurance Program OPEB expense, information about the fiduciary net position of the Virginia Retirement System (VRS) Group Life Insurance program OPEB and the additions to/deductions from the VRS Group Life Insurance Program OPEB's net fiduciary position have been determined on the same basis as they were reported by VRS. In addition, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

## Eligible Employees

Basic group life insurance coverage is automatic upon employment for constitutional employees that elect the program. Coverage ends for employees who leave their position before retirement eligibility or who take a refund of their member contributions and accrued interest.

#### **Benefit Amounts**

The benefits payable under the Group Life Insurance Program have several components.

- <u>Natural Death Benefit</u> The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled.
- Accidental Death Benefit The accidental death benefit is double the natural death benefit.
- Other Benefit Provisions In addition to the basic natural and accidental death benefits, the program provides additional benefits provided under specific circumstances. These include:
  - Accidental dismemberment benefit
  - o Safety belt benefit
  - o Repatriation benefit
  - o Felonious assault benefit
  - Accelerated death benefit option

#### Reduction in Benefit Amounts

The benefit amounts provided to members covered under the Group Life Insurance Program are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value.

#### Minimum Benefit Amount and Cost-of-Living Adjustment (COLA)

For covered members with at least 30 years of creditable service, there is a minimum benefit payable under the Group Life Insurance Program. The minimum benefit was set at \$8,000 by statute. This amount is increased annually based on the VRS Plan 2 cost-of-living adjustment and is currently \$8,279.

#### b. Contributions

The contribution requirements for the Group Life Insurance Program are governed by §51.1-506 and §51.1-508 of the *Code of Virginia*, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the Group Life Insurance Program was 1.31% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.79% and the employer component was 0.52%. Employers may elect to pay all or part of the employee contribution, however the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2019 was 0.52% of covered employee compensation. This rate was based on an actuarial determined rate from an actuarial valuation as of June 30, 2015. The actuarial determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the Group Life Insurance Program from the City were \$133,065 and \$132,787 for the years ended June 30, 2019, and June 30, 2018, respectively.

#### c. Actuarial Assumptions

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2017, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

Inflation 2.50 percent

Salary increases, including inflation –

General state employees 3.50 percent – 5.35 percent

VaLORS employees 3.50 percent – 4.75 percent

Locality – General employees 3.5 percent – 5.35 percent

Locality – Hazardous Duty employees 3.50 percent – 4.75 percent

Investment rate of return 7.00 percent, net of investment expenses, including inflation\*

<sup>\*</sup> Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.00%. However, since the difference was minimal, and a more conservative 7.00% investment return assumption provided a projected plan net position that

exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.00% to simplify preparation of the OPEB liabilities.

#### Net Group Life Insurance (GLI) OPEB Liability

The net OPEB liability (NOL) for the Group Life Insurance Program represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2019, NOL amounts for the Group Life Insurance Program is as follows:

Group Life Insurance
OPEB Program

Total GLI OPEB Liability \$ 4,225,000
Plan Fiduciary Net Position 2,164,000
Employers' Net GLI OPEB Liability (Asset) \$2,061,000
Plan Fiduciary Net Position as a Percentage

Total GLI OPEB Liability 51.22%

At June 30, 2019, the City of Richmond reported a liability of \$ 2,061,000 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2018 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation as of that date. The City's proportion of the Net GLI OPEB Liability was based on the City's actuarial determined employer contributions to the Group Life Insurance Program for the year ended June 30, 2018 relative to the total of the actuarial determined employer contributions for all participating employers. At June 30, 2018, the City of Richmond proportion was .13573% as compared to .13844% at June 30, 2017.

For the year ended June 30, 2019, the City recognized GLI OPEB expense of \$7,000. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

#### d. Deferred Inflows and Outflows

At June 30, 2019, the City reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB program from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 101,000	\$ 67,000
Net Difference between projected and actual earnings on GLI OPEB program investments	-	37,000
Change in assumptions	-	86,000
Change in proportion	-	101,000
Employer Contributions subsequent to the measurement date	133,065	-
Total	\$ 234,065	\$ 291,000

\$133,065 reported as deferred outflows of resources related to the GLI OPEB resulting from the employer's contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the Fiscal Year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

Year ended June 30,	Amortization of Deferred Inflows & Deferred Outflows
2020	(51,000)
2021	(51,000)
2022	(51,000)
2023	(32,000)
2024	(7,000)
Thereafter	2,000

#### **Discount Rate**

The discount rate used to measure the total GLI OPEB liability was 7.00%.

## Sensitivity of Net Group Life OPEB Liability to Changes in the Discount Rate

The following table represents the VRS net OPEB liability calculated using the stated discount rate, as well as what the OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the assumed trend rate.

	1% Decrease	Current Rate	1% Increase
	6%	7%	8%
VRS Net Group Life OPEB Liability	2,694,000	2,061,000	1,547,000

## e. Long-Term Expected Rate of Return

The long-term expected rate of return on the VRS investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of VRS 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 asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class (Strategy)	Target Allocation	Arithmetic Long Term Expected Rate of Return	Weighted Average Long Term Expected Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	100.00%		4.80%
		2.50%	
	7.30%		

\*The above allocation provides a one-year return of 7.30%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the VRS, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

VRS issues a publicly available comprehensive annual report that includes financial statements and OPEB information for the VRS Plan. A copy of the report can be obtained from the VRS website at <a href="http://www.varetire.org/publications/index.asp">http://www.varetire.org/publications/index.asp</a> or by writing to VRS at P.O. Box 2500 Richmond, VA 23218.

#### 13. DEFERRED COMPENSATION PLAN

The City offers its employees a deferred compensation plan (the Plan) created in accordance with Internal Revenue Code (IRC) Section 457. The Plan is available to all City employees and permits deferral until future years of up to 100% of salary with a maximum deferral of \$18,500 for calendar year 2019 whichever is less. The compensation deferred is not available to employees until termination, retirement, death, an unforeseeable emergency, or a small balance account withdrawal. Employees are eligible to initiate a one-time disbursement of an account if the balance is greater than \$1,000 but less than \$5,000 and neither the employee nor the employer has contributed to the account for at least two years. If the balance is under \$1,000, the participant is automatically notified by ICMA-RC and provided a form to request the distribution. In accordance with the amended provisions of IRC Section 457, all assets and income of the plan were transferred to a trust and are held for the exclusive benefit of participants and their beneficiaries. The City is the Trustee for the plan and has contracted with a nongovernmental third party administrator to administer the plan. This plan is reported in accordance with GAAP as an Other Employee Benefits Trust Fund.

As of June 30, 2019, the contributions for the year ended and the fair value of the plan investments were \$9,857,795 and \$114,521,100 respectively.

#### 14. LEASES

All lease transactions have been determined to be operating leases. As of June 30, 2019, the future operating lease commitments are as follows:

	Governmental		
<u>Fiscal Year</u>		Activities	
2020	\$	2,124,215	
2021		1,857,301	
2022		1,714,224	
2023		1,005,955	
Total minimum lease payments	\$	6,701,695	
Lease expenses for the year ended June			
30, 2019	\$	2,305,388	

## 15. CONTINGENCIES, COMMITMENTS AND OTHER MATTERS

#### A. Combined Sewer Overflow (CSO)

The City operates an advanced wastewater treatment facility with a service area of 81.3 square miles that collects and treats a dry weather flow up to 45 million gallons per day (MGD) and a combination of dry weather flow and combined storm water at flows up to 75 MGD. Within about 35% of the City's service area, the main lines and interceptor lines are combined sewers. A system of retention facilities, storage tunnels, intercepting and trunk sewers links the separate and combined systems with the wastewater treatment plant. There is a mechanical or hydraulic regulator structure at each of the twenty-five (25) CSO outfalls and each has the capacity to divert dry weather flow and some storm water flow to the wastewater treatment plant for complete treatment. Phases I and II of the City's CSO control plan are complete. Phase III began in 2006 and will continue into the future.

The City has been cooperating with the Virginia State Water Control Board (Board) since the mid-1970's to address combined sewer overflow impacts and the discharge of partially treated sewage on the James River. The City developed a CSO control plan to meet CSO Policy (EPA's April 19, 1994 CSO Control Policy, published at 59 Fed Reg. 18688, and incorporated into the Clean Water Act pursuant to the Wet Weather Water Quality Act, Section 402(q) of the Clean Water Act, 33 U.S.C. sec. 1342)

and most recently updated that control plan in 2007. The Board adopted the technical components of the CSO Plan, and continues to regulate and monitor the City's program through the current Virginia Pollutant Discharge Elimination System (VPDES) permit and CSO Special Order issued by the Virginia Department of Environmental Quality (DEQ) with oversight from the Environmental Protection Agency (EPA).

The City CSO control plan was estimated at \$295 million in 1995 dollars and is now estimated at \$765 million in 2019 dollars (\$309 million spent to date). Funding for the CSO control plan implementation is a combination of ratepayer dollars, state revolving loan funds, bond proceeds and state and federal grants. By agreement with the Board, the City is required to raise revenue for implementation of its CSO Control Plan by raising and maintaining sewer rates such that the annual sewer bill for a typical residential customer will be at least 1.25% of the median household income (MHI) supplemented by the availability of federal and state grants. The City's sewer rates have exceeded the 1.25% of MHI requirement since July 2009 and are at 1.69% of MHI as of July 2019.

#### B. Grants

Federal grant programs in which the City participates are audited in accordance with the provisions of the Office of Management and Budget Circular A-133. Grant programs are subject to financial and compliance audits by the federal government, which may result in disallowed expenditures. Based on prior experience, City management believes such disallowances, if any, will be immaterial.

#### C. Gas Utility Enterprise Fund

To ensure the continuity of natural gas supplies and transmission facilities, the City's Gas Utility Enterprise Fund has entered into various long-term supply and transmission contracts through the year 2038. The aggregate commitments under these contracts amounted to approximately \$349 million at June 30, 2019.

#### 16. RESTATEMENTS

A. In FY 2018 expenditures for Parking Fund assets were recorded in the Governmental Type Activities section and not transferred to the Enterprise Parking Fund. Consequently the Expenditures were recorded in the Governmental Type Activities section and the assets were created and recorded in the Parking Fund. This restatement is adjusting the corresponding Fund Balances and Net Position Balances accordingly.

Fiscal Year 2019 Net Position Balance

Net Adjustments are as follows:								
	Governmental Activities	Business-Type Activities	Enterprise Fund Parking					
Balance as previously reported	\$ 146,693,245	\$ 751,158,500	\$ (8,116,348)					
Effect of: Transfer of FY 2018 Expenditures to correct Fund Allocation method for Pension accounts Deferred Outflow of Resources Pension Liability Deferred Outflow of Resources	2,326,650	(2,326,650) - - - -	(2,326,650) - - -					
Balance as Restated	\$ 149,019,895	\$ 748,831,850	\$ (10,442,998)					

# REQUIRED SUPPLEMENTARY



*INFORMATION* 

For the Fiscal Year Ended June 30, 2019

#### EXHIBIT H-1

		Original Budget	_	Final Budget		Actual	Variance with Final Budget Positive (Negative)
Revenues							
City Taxes	_	0/0/05 000	_	0.5 .05 07.	_	070 (07.0(0	7 000 000
Real Estate	\$	263,695,329	\$	265,635,276	\$	273,627,368	\$ 7,992,092
Sales Tax		35,150,480		35,150,480		36,953,797	1,803,317
Personal Property		59,298,485		59,603,485		63,646,292	4,042,807
Machinery and Tools		13,253,366		13,253,366		14,917,609	1,664,243
Utility Sales Tax Gas		5,032,525		5,032,525		5,039,881	7,356
Utility Sales Tax Electric		13,444,352		13,444,352		13,630,830	186,478
Utility Sales Tax Telephone		179,733		179,733		222,609	42,876
State Communication Taxes		15,440,463		15,440,463		14,413,205	(1,027,258)
Bank Stock		8,381,729		8,381,729		8,812,736	431,007
Prepared Food		45,566,380		45,566,380		45,740,073	173,693
Lodging Tax		8,528,415		8,528,415		9,009,423	481,008
Admission		3,360,273		3,360,273		2,848,979	(511,294)
Real Estate Taxes - Delinquent		10,340,235		10,340,235		12,889,862	2,549,627
Personal Property Taxes - Delinquent Private Utility Poles and Conduits		10,724,454 221,756		10,729,454 221,756		6,513,005	(4,216,449)
Penalties and Interest		7.022.903		7.022.903		157,378 6.474.439	(64,378) (548,464)
Titling Tax-Mobile Home		7,022,903 9,522		9,522		9,267	(255)
State Recordation		1,078,407		1,078,407		1,058,973	(19,434)
Property Rental 1%		1,078,407		122,418		171,168	48,750
Vehicle Rental Tax		983,878		983.878		1,204,155	220,277
Telephone Commissions		205,000		405,000		210,793	(194,207)
	_		_				
Total City Taxes		502,040,103	_	504,490,050		517,551,842	13,061,792
Licenses, Permits, and Privilege Fees							
Business and Professional		34,232,005		34,232,005		35,710,131	1,478,126
Vehicle		7,024,245		7,024,245		6,302,484	(721,761)
Transfers, Penalties, Interest & Delinguent Collections		9,496		9,496		14.099	4,603
Utilities Right of Way Fees		888,578		888,578		894,202	5,624
Other Licenses, Permits and Fees		1,211,894		1,211,894		1,377,883	165,989
Total Licenses, Permits and Privilege Fees	_	43,366,218	_	43,366,218		44,298,799	932,581
Total Licenses, Fermits and Frivilege Fees		43,300,210	_	43,300,210		44,270,177	732,301
Intergovernmental							
State Shared Expense		19,744,764		20,794,764		20,580,162	(214,602)
Total State Block Grant		4.138.955		4.138.955		3,586,966	(551,989)
Department of Social Services		43,654,673		43,654,673		38,796,933	(4,857,740)
Federal Revenues		1,200		1,200		41,300	40,100
State Aid to Localities		14,871,997		14,871,997		15,103,780	231,783
Service Charges on Tax Exempt Property (State PILOT)		3,808,790		3,808,790		3,448,673	(360,117)
All Other Intergovernmental Revenues		667,971		667,971		996,335	328,364
Total Intergovernmental	\$	86,888,350	\$	87,938,350	\$	82,554,149	\$ (5,384,201)

For the Fiscal Year Ended June 30, 2019

#### EXHIBIT H-1, Continued

	 Original Budget		Final Budget	· <u></u>	Actual		Variance with Final Budget Positive (Negative)
Service Charges							
Commerical Dumping Fees	\$ 11,000	\$	11,000	\$		\$	(11,000)
Refuse Collection Fees	15,896,868		15,896,868		15,178,936		(717,932)
Safety Related Charges	235,000		235,000		300,135		65,135
Rental of Property	239,300		239,300		432,743		193,443
Building Service Charges	327,790		327,790		1,339,146		1,011,356
Inspection Fees	6,527,682		6,527,682		7,699,530		1,171,848
Recycling Proceeds	2,175,944		2,175,944		1,883,183		(292,761)
Health Related Charges Other Sales - Income	125,000		125,000 661,975		136,888 57,381		11,888 (604,594)
	661,975 16,500		16,500		16,825		(604,594)
Printing and Telecom Charges Other Service Charges	1,624,712		1,624,712		595,792		(1,028,920)
9						_	
Total Service Charges	27,841,771	_	27,841,771		27,640,559		(201,212)
Fines and Forfeitures							
Richmond Public Library	67.500		67.500		65.863		(1,637)
Circuit Court	39,315		39,315		93,482		54,167
General District Court	15,734		15,734		-		(15,734)
Juvenile and Domestic Relations District Court	6,414,636		6,414,636		6,681,490		266,854
Total Fines and Forfeitures	 6,537,185	_	6,537,185		6,840,835	_	303,650
	 .,,				.,,		
Utility Payments			00 750 077				
Utility Pilot Payment	22,759,977		22,759,977		22,759,977		-
Utility Payment - City Services	8,658,580		8,658,580		3,267,425		(5,391,155)
Utilities Payment for Collection Service	282,385		282,385		217,737	_	(64,648)
Total Utility Payments	 31,700,942	_	31,700,942		26,245,139	_	(5,455,803)
Miscellaneous Revenues							
Reimbursement of Interest on Long-term Debt	1,446,510		1,446,510		2,554,805		1,108,295
Internal Service Fund Payments	248,845		248,845		2,334,003		(248,845)
Miscellaneous Revenues	2,319,195		2,123,695		2,568,950		445,255
Other Payments to General Fund	42,300		42,300		213,899		171,599
Total Miscellaneous Revenues	 4,056,850	_	3,861,350		5,337,654	_	1,476,304
างเลาพารธิธิแต้กริงนิง เพื่องธิกันธิง	 4,030,030	_	3,001,330		3,337,034	_	1,470,304
Total General Fund Revenues	\$ 702,431,419	\$	705,735,866	\$	710,468,977	\$	4,733,111

For the Fiscal Year Ended June 30, 2019

EXHIBIT H-1, Continued

Variance with

		Original Budget	Final Budget		Actual		Final Budget Positive (Negative)
Expenditures	-	Original Baaget	 Tillal Baaget		Hotali		(regulive)
Current							
General Government							
City Council	\$	1,419,558	\$ 1,380,212	\$	1,347,042	\$	33,170
City Clerk		917,351	917,650		756,506		161,144
Planning and Development Review		11,207,295	11,147,455		10,503,623		643,832
Assessor of Real Estate		3,627,087	3,379,772		3,407,578		(27,806)
City Auditor		1,731,296	1,682,732		1,555,275		127,457
Department of Law		3,043,116	2,824,113		2,759,907		64,206
General Registrar		1,780,952	1,786,584		1,581,743		204,841
Inspector General		464,503	242,318		215,557		26,761
Chief Administrative Officer		924,843	964,980		944,621		20,359
Citizen Service and Response		1,297,165	1,013,574		921,692		91,882
Budget and Strategic Planning		1,345,718	1,282,409		1,162,804		119,605
Department of Human Resources		3,262,867	3,210,342		3,052,237		158,105
Department of Finance		10,765,422	11,184,112		10,548,547		635,565
Procurement Services		1,135,025	1,257,195		1,260,261		(3,066)
Office of Press Secretary to Mayor		487,626	488,936		484,124		4,812
City Treasurer		166,242	185,824		186,342		(518)
Economic/Community Development		3,736,290	5,764,619		4,898,331		866,288
Housing and Community Development		1,596,121	1,626,121		881,367		744,754
Council Chief of Staff		1,152,224	1,142,121		1,089,921		52,200
Minority Business Development		817,716	792,437		746,777		45,660
Office of Community Wealth Building		1,968,115	1,883,235		1,783,470		99,765
City Mayors Office		1,157,478	 1,162,897		1,166,742		(3,845)
Total General Government		54,004,010	 55,319,638		51,254,467		4,065,171
Public Safety and Judiciary							
Judiciary		11,214,120	11,167,478		11,001,336		166,142
Juvenile and Domestic Relations District Court		454,921	463,134		448,833		14,301
City Sheriff		37,573,663	41,577,568		40,629,310		948,258
Department of Police		95,348,222	95,292,004		95,403,312		(111,308)
Department of Emergency Communications		5,215,443	5,972,687		4,716,326		1,256,361
Department of Fire and Emergency Services		51,475,418	51,707,457		52,241,705		(534,248)
Animal Control		1,614,585	 1,985,128		2,052,641		(67,513)
Total Public Safety and Judiciary		202,896,372	 208,165,456		206,493,463		1,671,993
Highways, Streets, Sanitation and Refuse							
Department of Public Works	_	31,226,330	 33,099,260	-	32,552,819		546,441
Human Services							
Office of DCAO for Human Services		1,378,522	1,229,539		1,210,416		19,123
Department of Social Services		47,634,080	47,749,015		43,856,993		3,892,022
Justice Services		9,037,726	9,166,935		9,103,460		63,475
Department of Public Health		4,030,490	 4,030,490		4,030,490		
Total Human Services		62,080,818	 62,175,979	-	58,201,359	_	3,974,620
Culture and Recreation							
Richmond Public Library		5,785,353	5,909,257		6,037,437		(128,180)
Department of Parks, Recreation and Community Faci		16,385,768	 16,907,252		17,031,037		(123,785)
Total Culture and Recreation		22,171,121	 22,816,509		23,068,474		(251,965)
Education							
Richmond Public Schools	\$	169,146,483	\$ 169,192,064	\$	147,471,290	\$	21,720,774
Richmond Public Schools-Capital Spending		9,113,276	 9,249,975		9,249,975		-
Total Education		178,259,759	 178,442,039		156,721,265		21,720,774

For the Fiscal Year Ended June 30, 2019

#### EXHIBIT H-1, Concluded

		Original Budget		Final Budget		Actual		Variance with Final Budget Positive (Negative)
Non-Departmental		10 (50 71)	_	40 740 770	_	00 450 004	_	(101 107)
Payments to Other Government Agencies	\$	19,659,716	\$	19,749,779	\$	20,153,906	\$	(404,127)
Tax Relief		2,700,000		3,100,000		2,651,250		448,750
GRTC		15,461,740		15,461,740		15,461,739		22.201
RRS Contributions/Retiree's Health Care Program		3,600,000		3,000,000		2,977,609		22,391
Contributions		13,576,367		12,399,855		43,177,148		(30,777,293)
Total Non-Departmental		54,997,823		53,711,374		84,171,652		(30,710,278)
Total General Fund Expenditures	_	605,636,233	_	613,730,255		612,463,499	_	1,266,756
Excess of Revenues Over Expenditures		96,795,186		92,005,611		98,005,478		5,999,867
Other Financing Sources (Uses)								
Transfers In - Other Funds		17,470,800		24,700,667		5,173,037		(19,527,630)
Transfers Out - Other Funds		(114,265,986)		(122,138,677)		(87,157,779)		34,980,898
Total Other Financing Uses, Net		(96,795,186)	_	(97,438,010)		(81,984,742)		15,453,268
Excess (Deficiency) of Revenues and Other Financing								
Sources Over (Under) Expenditures and Other Financing Uses		-	_	(5,432,399)		15,770,736		21,203,135
Fund Balance - Beginning of Year		136,166,522		136,166,522		136,166,522		-
Fund Balance - End of Year	\$	136,166,522	\$	130,734,123	\$	151,937,258	\$	21,203,135
	_		=		=		=	

This schedule is prepared on the basis of Generally Accepted Accounting Principles.

#### For the Fiscal Year Ended June 30, 2019

The City follows these procedures, which comply with legal requirements, in establishing the annual budget.

- The General, Special Revenue, and Debt Service Funds have legally adopted annual budgets. The Capital Projects Fund has a five-year spending plan which is legally adopted on an annual basis. On a day to be fixed by the City Council, but in no case earlier than the second Monday of February or later than the seventh day of April each year, the Mayor shall submit to the Council separate current expense budgets for the general operation of the City government, for the public schools, for each utility and a capital budget for the fiscal year commencing to the following July 1. The operating budget includes proposed expenditures and the means for financing those expenditures. The Capital Projects and Special Revenue Funds consist of multiple funds; however, the funds are budgeted for in total rather than by individual funds. Public hearings are conducted to obtain taxpayer comments.
- Prior to May 31, the budget is legally enacted through passage of an ordinance
- The level of budgetary control is the department level for the City. City Council approval is not needed to transfer budget
  amounts within departments in the City budget; however, any revisions that alter total expenditures of any department or
  agency must be approved by the City Council.
- Formal budgetary integration is employed as management control during the year for all funds.
- Budgets for the General Fund, Debt Service Funds, Special Revenue Funds, and Capital Projects Fund are principally
  prepared on the modified accrual basis of accounting.
- Project budgets are utilized in the Capital Projects Fund. Except for the Capital Projects Fund and the Special Revenue
  Funds that extend beyond all appropriations not encumbered nor obligated lapse at year-end. Appropriations for the Capital
  Projects Fund are continued until completion of applicable projects, even when projects extend for more than one fiscal
  year, or until repealed.
- Budgeted amounts are as originally adopted or as amended by the City Council.
- The following departments' expenditures exceeded appropriations for the year June 30, 2019:

Assessor's Office	(27,806)
Procurement Services	(3,066)
City Treasurer	(518)
City Mayor's Office	(3,845)
Department of Police	(111,308)
Department of Fire and Emergency Services	(534,248)
Animal Control	(67,513)
Richmond Public Library	(128,180)
Department of Parks, Recreation and Community Facilities	(123,785)

#### **Richmond Retirement System**

#### Schedule of Changes in the Employers' Net Pension Liability and Related Ratios

#### For The Last Ten Fiscal Years

	2015	2016	2017	2018	2019
Total pension liability					
Service cost	\$ 10,368,390	\$ 9,243,126	\$ 10,158,640	\$ 9,996,926	\$ 10,079,515
Interest	60,753,726	60,070,179	59,552,622	60,018,265	60,860,936
Changes of benefit terms	8,476,904	-	-	-	-
Differences between expected and actual experience	1,608,297	(5,985,740)	1,248,504	6,436,861	7,857,057
Changes of assumptions	(26,079,951)	-	-	-	-
Benefit Payments, including refunds of member	(/5.5.40.707)	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(47.407.400)	((7.5(0.474)	((0.000 (75)
contributions	(65,549,787)	(66,618,770)	(67,107,482)	(67,563,176)	(68,238,675)
Net change in total pension liability	(10,422,421)	(3,291,205)	3,852,284	8,888,876	10,558,833
Total pension liability - beginning	842,232,056	831,809,634	828,518,429	833,414,411**	
Total pension liability - ending (a)	\$ 831,809,635	\$ 828,518,429	\$ 832,370,713	\$ 842,303,287	\$ 852,862,120
Plan fiduciary net position					
Contributions - employer	\$ 41,228,673	\$ 45,556,509	\$ 43,662,633	\$ 41,833,836	\$ 45,524,623
Contributions - member	2,062,759	2,290,451	1,920,452	2,096,642	1,919,758
Net investment income	74,451,688	15,263,407	(1,456,427)	61,263,751	37,988,323
Benefit payments, including refunds of member					
contributions	(65,549,788)	(66,618,770)	(67,107,482)	(67,563,176)	(68,238,657)
Administrative expense	(1,283,342)	(1,218,004)	(1,128,623)	(1,112,650)	(1,181,564)
Other		(663,929)			
Net change in plan fiduciary net position	50,909,990	(5,390,336)	(24,109,447)	36,518,403	16,012,483
Plan fiduciary net position - beginning	479,658,967	530,568,957	526,409,589	502,318,862	538,837,265
Plan fiduciary net position - ending (b)	\$ 530,568,957	\$ 525,178,621	\$ 502,300,142	\$ 538,837,265	\$ 554,849,748
City's net pension liability - ending (a) - (b)	\$ 301,240,678	\$ 303,339,808	\$ 330,070,571	\$ 303,466,022	\$ 298,012,372
Plan fiduciary net position as a percentage of the total					
pension liability	63.78%	63.39%	60.35%	63.97%	65.06%
Covered payroll	\$ 107,834,516	\$ 109,038,530	\$ 104,977,759	\$ 104,668,019	\$ 105,442,140
City's net pension liability as a percentage of covered payroll	279.35%	278.20%	314.42%	289.93%	282.63%
only a not portaion liability as a percentage of covered payroll	Z17.JJ/0	210.2070	J14.4Z/0	207.73/0	202.03/0

Financial information is reported as of the measurement date which is one year prior to the statement date as required by GASB statement number 68.

#### Richmond Retirement System Pension Plan Schedule of Contributions

	2015	2016	2017	2018	2019
Actuarially determined employer contribution Employer contributions in relation to the actuary	41,228,673	45,556,509	43,662,633	41,833,836	48,432,034
determined contribution	41,228,673	45,556,509	43,662,633	41,833,836	45,524,623
Excess	-	-	-	-	2,907,411
Covered payroll	109,038,530	104,977,759	104,668,019	105,442,140	105,603,023
Contributions as a percentage of covered payroll	37.8%	43.4%	41.7%	39.7%	45.9%

<sup>\*</sup> Note - The above schedules are presented to illustrate the requirement for information covering the last Ten Fiscal years, until a full ten years is compiled, information is only presented for those years for which information is available.

<sup>\*\*</sup>Beginning balance changed from prior year due to a change in proportion.

#### Richmond Retirement System Schedule of Investment Returns

	2014	2015	2016	2017	2018	2019
Annual money-weighted rate of return net of						
investment expense	15.5%	2.4%	(3.0)%	12.2%	7.1%	5.1%

## Notes to the Required Supplementary Pension Information Richmond Retirement System Pension Plan

For the Year Ended June 30, 2019

#### Methods and Assumptions Used to Determine Contribution Rates:

The following changes were made to assumptions:

Remaining Amortization Period - Re-amortize unfunded liability over 12 years as of July 1, 2019.

Inflation - 2.50%

Salary Increases - General Employees - 2.50% to 4.00%

Salary Increases - Police and Fire Employees - 4.50% to 6.50% for FY 2019, 2.50% to 4.50% in future years.

Investment Rate of Return - 7.00%

Retirement Age - General Employees - 20.00% in 1st year of unreduced retirement eligibility; 10.00% at age 55 increasing to 100.00% at age 75

Retirement Age - Police and Fire Employees - 25.00% in 1st year of unreduced retirement eligibility; 10.00% at age 50 increasing to 100.00% at age 65

Mortality-General Employees - Pub-2010 Below Median Income Table for General Employees

Mortality-Police and Fire Employees - Pub-2010 Below Median Income Table for Safety Employees

## VRS Pension Plan Schedule of Changes in the Employers' Net Pension Liability and Related Ratios For The Last Ten Fiscal Years\*

Tatal nancion liability.		<u>2015</u>		<u>2016</u>		<u>2017</u>		<u>2018</u>		<u>2019</u>
Total pension liability  Service cost	\$	3,295,894	\$	3,421,683	\$	3,583,801	\$	3,589,830	\$	3,421,014
Interest	,	7,369,694	,	7,689,675	•	8,037,966	•	8,348,430	*	8,446,921
Differences between expected and actual		(470 410)		110 2/7		(10/ 070)		(2.710.201)		(200 204)
expenses Changes in assumptions		(479,419)		110,367		(196,070) -		(2,719,281) (1,083,113)		(388,284)
Deferred Inflow Expected vs Actual Experience		-		-		(496,058)		-		-
Benefit Payments, including refunds of member		/F (00 040)		(( 005 40 ()		// 407 455\		(/ 504 747)		(/ 075 00/)
contributions Changes in assumptions		(5,623,313)		(6,085,126)		(6,407,155)		(6,581,717)		(6,875,986)
Net change in total pension liability	_	4,562,856	_	5,136,599	_	4,522,484	_	1,554,149	_	4,603,665
Total pension liability - beginning		108,332,204		112,895,060		118,031,659		122,554,143		124,108,292
Total according Pale Plantage and Property	φ.	112 005 070	ф	110 001 /50	ф	100 55 4 1 40	ф	104 100 000	φ.	100 711 057
Total pension liability - ending (a)	\$	112,895,060	\$	118,031,659	\$	122,554,143	\$	124,108,292	\$	128,711,957
Plan fiduciary net position										
Contributions - employer	\$	3,497,052	\$	3,471,373	\$	3,621,503		3,219,694		3,176,521
Contributions - member		1,276,061		1,258,265		1,393,001		1,401,096		1,346,018
Net investment income		13,713,152		4,552,450		1,793,841		12,562,007		8,403,155
Benefit payments, including refunds of member contributions		(6,101,732)		(6,085,126)		(6,407,155)		(6,581,717)		(6,875,986)
Administrative expense		(74,396)		(62,657)		(64,054)		(72,905)		(72,921)
Other		723		(962)		(759)		(11,180)		(7,471)
Net change in plan fiduciary net position		12,310,860		3,133,343		336,377		10,516,995		5,969,316
Plan fiduciary net position - beginning	_	88,099,002	_	100,409,862	_	103,543,205	_	103,879,582	_	114,396,577
Plan fiduciary net position - ending (b)	\$	100,409,862	\$	103,543,205	\$	103,879,582	\$	114,396,577	\$	120,365,893
City's net pension liability - ending (a) minus										
(b)	\$	12,485,198	\$	14,488,454	\$	18,674,561	\$	9,711,715	\$	8,346,064
Plan fiduciary net position as a percentage of the		00.00/		07.70/		0.4.00/		00.00/		02 50/
total pension liability		88.9%		87.7%		84.8%		92.2%		93.5%
Covered payroll	\$	23,115,189	\$	25,093,420	\$	25,652,406	\$	25,351,280	\$	26,179,060
City's net pension liability as a percentage of										
covered payroll		54.0%		57.7%		72.8%		38.3%		31.9%

<sup>\*</sup> Note - The above schedules are presented to illustrate the requirement for information covering the last Ten Fiscal years, however, unitl a full ten years is compiled, information is only presented for those years for which information is available.

#### **VRS Pension Plan**

#### Schedule of Contributions

#### For the Last Ten Fiscal Years

VRS Contractually	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Required Contribution Actuarially Determined	3,341,990	3,523,772	3,470,877	3,291,603	3,077,272	3,497,052	3,471,373	4,547,035	4,807,272	4,702,343
Contribution	3,341,990	3,523,772	3,470,877	3,291,603	3,077,272	3,497,052	3,471,373	3,621,503	3,219,694	3,176,521
Excess (Deficiency)	-	-	=	-	-	-	-	925,532	1,587,578	1,525,822
Covered Payroll	24,712,544	24,996,188	24,218,366	24,068,589	23,115,189	25,093,420	25,652,406	25,351,280	26,179,060	26,924,568
Contributions as a percentage of covered payroll	13.5%	14.1%	14.3%	13.7%	13.3%	13.9%	13.5%	17.9%	12.3%	11.8%

#### Notes to Required Supplementary Tables VRS Pension Plan

**Changes in benefit terms -** Since the prior actuarial valuation, there have not been any actuarially significant changes to the VRS benefit provisions or actuarial assumptions.

#### REQUIRED SUPPLEMENTARY INFORMATION

#### **NET OPEB LIABILITY**

## CITY OF RICHMOND OPEB PLAN SCHEDULE OF CHANGES IN THE NET OPEB LIABILITY AND RELATED RATIOS For The Last Ten Fiscal Years\*

Total OPEB Liability	 2018	 2019
Service cost	\$ 4,021,865	\$ 4,222,958
Interest	2,425,532	2,532,946
Benefit Payments/Refunds	 (2,958,026)	 (3,194,668)
Net Change in Total OPEB Liability	3,489,371	3,561,236
Total OPEB Liability - beginning	 76,927,555	 80,416,926
Total OPEB Liability -ending (a)	\$ 80,416,926	\$ 83,978,162
Plan Fiduciary Net Position		
Contributions - employer	\$ 2,958,026	\$ 3,194,668
Benefit Payments/Refunds	 (2,958,026)	 (3,194,668)
Net Changes in Plan Fiduciary Net Position	\$ -	\$ -
Plan Fiduciary Net Position - beginning	-	-
Plan Fiduciary Net Position - ending (b)	\$ -	\$ -
Net OPEB Liability - ending (a) - (b)	\$ 80,416,926	\$ 83,978,162
Plan Fiduciary Net Postion as a % of the Total OPEB		
Liability	0.00%	0.00%
Covered payroll	\$ 96,487,710	\$ 100,320,588
City's new OPEB liability as a percentage of covered payroll	83.34%	83.71%

<sup>\*</sup>Note - The above schedules are presented to illustrate the requirement for information covering the last Ten Fiscal Years. However, 2018 was the first year OPEB had to be reported so only two years are presented until a full ten years trend is compiled,

#### CITY OF RICHMOND OPEB PLAN SCHEDULE OF CONTRIBUTIONS For The Last Ten Fiscal Years

	2018	 2019
Actuarially determined contribution Contributions in relation to the actuarially determined	\$ 9,228,017	\$ 8,371,014
contribution	2,958,026	 3,397,610
Contribution deficiency (excess)	\$ 6,269,991	\$ 4,973,404
Covered payroll	\$ 100,320,588	\$ 99,822,621

#### REQUIRED SUPPLEMENTARY INFORMATION

#### CITY OF RICHMOND OPEB PLAN SCHEDULE OF INVESTMENT RETURNS For The Last Ten Fiscal Years

	2018	2019
Annual money-weighted rate of return, net of		
investment expense	0.00%	0.00%

<sup>\*</sup>Note - The above schedules are presented to illustrate the requirement for information covering the last Ten Fiscal Years, however, until a full ten year trend is compiled, information is only presented for the years in which information is available.

#### Notes To Required Supplementary Information - City of Richmond OPEB Plan

Changes in benefit terms - There have been no material actuarial changes to the VRS benefit provisions since the prior actuarial valuation

**Changes in assumptions** - There have been no significant changes in actuarial assumptions made since June 30, 2016 the date of the most recent experience study of the VRS.

#### REQUIRED SUPPLEMENTARY INFORMATION

#### VRS Group Life OPEB Plan

#### SCHEDULE OF CITY OF RICHMOND SHARE OF NET OPEB LIABILITY

	2018	<u>2019</u>
City of Richmond's Proportion % of the Net GLI OPEB Liability City of Richmonds Proportionate Share of the NET GLI OPEB	13.84%	13.57%
Liability	2,083,000	2,061,000
Covered Payroll	25,215,525	25,531,280
Employer's Proportonate Share of the NET GLI OPEB Liability as a Percentage of Covered Payroll	8.26%	8.07%
Plan Fiduciary Net Position as a Percentage of the total GLI OPEB		
Liability	48.86%	51.22%

<sup>\*</sup>Note - The above schedule is presented to illustrate the requirement for information covering the last Ten Fiscal Years, however, until a full ten year trend is compiled, information is only presented for the years in which information is available.

## VRS OPEB GROUP LIFE PROGRAM SCHEDULE OF EMPLOYER CONTRIBUTIONS For the Last Ten Fiscal Years\*

Date	Contractually Required Contribution	Contribution in Relation to Contractually Required Contribution	Contribution Deficiency/(Excess)	Covered Payroll	Contributions as a % of Covered Payroll
2019	133,065	133,065	-	25,589,505	0.52%
2018	133,566	132,787	779	25,351,280	0.52%
2017	131,119	130,880	239	25,215,255	0.52%
2016	120,448	121,276	(828)	25,093,420	0.48%
2015 2014	123,132 118,809	121,395 118,003	1,737 806	25,652,406 24,751,869	0.47% 0.48%
2013	112,071	111,506	565	23,348,043	0.48%

<sup>\*</sup>The City was not required to report this data until 2018. Information is not available for years prior to 2013

#### Notes to Required Supplemental Information - VRS Group Life OPEB Plan For the Year Ended June 30, 2019

Changes in benefit terms - There have not been any significantly material actuarial changes to the VRS benefit provisions since the prior actuarial valuation

**Changes in assumptions -** There have been no significant changes in actuarial assumptions made since June 30, 2016 the date of the most recent experience study of the VRS.

#### SUPPLEMENTARY INFORMATION SCHEDULES



&

COMBINING FINANCIAL STATEMENTS

#### Non-Major Governmental Funds

#### Special Revenue Funds

Special Revenue Funds are used to account for and report the proceeds of specific revenue sources (other than expendable trust or major capital projects) that are legally restricted or committed to expenditures for specified purposes other than debt service or capital projects. Each fund is established on a functional basis and may include one or more grants or other funding sources.

#### Grant Revenue Funds

These funds are used to account for federal and state grants, private donations and other program revenue.

#### Consolidated HUD Funds

These funds account for activities for the Community Development Block Grant (CDBG), Emergency Shelter (ESG), Home Investment Partnerships Programs (HOME), Housing Opportunities for Persons with AIDS (HOPWA) and Section 108 Loan Program administered by the Department of Community Development.

#### Permanent Funds

Permanent funds are used to report resources that are legally restricted to the extent that only earnings, not principal, may be used for purposes that support the City programs.

#### Memorial

These bequests provide specific reservation of the principal and use of the income by the City for specific memorial purposes.

#### Recreation

A gift to be used to maintain cemeteries. The principal of the gift is carried as a nonexpendable trust and the accumulated net revenue is the expendable trust.

#### Richmond Public Library

Certain bequests compose the nonexpendable trust, and the net revenue accumulated is classified as the expendable trust.

#### Capital Projects Fund

The Capital Projects Fund is used to account for and report financial resources that are restricted, committed, or assigned for capital outlays, including the acquisition or construction of capital facilities and other capital assets approved by City Council. The Capital Projects Fund excludes those types of capital-related outflows financed by proprietary funds or for assets that will be held in trust for individuals, private organizations, or other governments. Its principal source of funding is the sale of General Obligation Bonds.

#### Debt Service Fund

The Debt Service Fund accounts for and reports the accumulation of resources for and the payment of principal and interest and fiscal charges not being financed by proprietary funds or financial resources that are restricted, committed, or assigned to expenditures for principal and interest. The Debt Service Fund reports resources if legally mandated. Financial resources that are being accumulated for principal and interest maturing in future years also are reported in the Debt Service Fund.

#### CITY OF RICHMOND, VIRGINIA COMBINING BALANCE SHEET NON-MAJOR GOVERNMENTAL FUNDS June 30, 2019

EXHIBIT I-1

		Special	Revenu	ie	Permanent Funds							
	Grants Revenue Consolidated					Richmond Public						
		Funds	HUD Funds		Memorial		Recreation		Library			Total
Assets												
Cash and Investments	\$	29,539,564	\$	73,513	\$	-	\$	_	\$	_	\$	29,613,077
Accounts Receivable, Net	*	3,401,970	*	11,970,592	*	_	*	_	*	_	*	15,372,562
Due From Other Governments		3,482,089		1,892,871		_		_		-		5,374,960
Restricted Assets		-		-		6,537		33,068		33,680		73,285
Total Assets	\$	36,423,623	\$	13,936,976	\$	6,537	\$	33,068	\$	33,680	\$	50,433,884
Liabilities, Deferred Inflows, and Fund Balances: Liabilities:												
Accounts Payable	\$	992,830	\$	1,395,482	\$	-	\$	-	\$	\$		2,388,312
Accrued Wages		538,696		26,059		-		-		-		564,755
Accrued Liabilities		2,113,864		826,925		-		-		-		2,940,789
Due To Other Funds		1,442,065		3,120,880		58		4,937		-		4,567,940
Total Liabilities		5,087,455		5,369,346		58		4,937		-		10,461,796
Deferred Inflows of Resources:												
Unavailable Revenue-Grant Proceeds		-		8,550,000		-		-		-		8,550,000
Total Deferred Inflows of Resources	_	-		8,550,000		-		-		-		8,550,000
Fund Balances:												
Restricted		31,336,168		17,630		6,479		28,131		33,680		31,422,088
Total Fund Balances		31,336,168		17,630		6,479		28,131		33,680		31,422,088
Total Liabilities, Deferred Inflows, and Fund Balances	\$	36,423,623	\$	13,936,976	\$	6,537	\$	33,068	\$	33,680	\$	50,433,884

#### CITY OF RICHMOND, VIRGINIA

#### COMBINING STATEMENT OF REVENUES, EXPENDITURES

#### AND CHANGES IN FUND BALANCES

#### NON-MAJOR GOVERNMENTAL FUNDS

For the Fiscal Year Ended June 30, 2019

EXHIBIT I-2

	Special	Revenue		_		
	Grant Revenue Funds	Consolidated HUD Funds*	Memorial	Recreation	Richmond Public Library	Total
Revenues Penalties and Interest	\$ -	\$ -	\$ -	\$ 27	\$ -	\$ 27
Intergovernmental Service Charges	50,063,201 2,342,434	5,965,714	-	-	-	56,028,915 2,342,434
Fines and Forfeitures	16,866	-	-	-	-	16,866
Investment Income	8,689	-	-	-	3	8,692
Miscellaneous	15,010,069	585,227			9	15,595,305
Total Revenues	67,441,259	6,550,941		27	12	73,992,239
Expenditures Current:						
General Government	14,592,043	7,997,506	-	-	-	22,589,549
Public Safety and Judiciary Highways, Streets, Sanitation and Refuse	8,547,812 32,594,867	-	-	-	-	8,547,812 32,594,867
Human Services	18,012,829	88,973	-	-	-	18,101,802
Culture and Recreation	1,521,311				15	1,521,326
Total Expenditures	75,268,862	8,086,479			15	83,355,356
Excess (Deficiency) of Revenues Over (Under) Expenditures	(7,827,603)	(1,535,538)	-	27	(3)	(9,363,117)
Other Financing Sources (Uses) Transfers In-Other Funds Transfers Out-Other Funds	18,272,785	50,000 (386,164)	-	-	-	18,322,785 (386,164)
Total Other Financing Sources (Uses), Net	18,272,785	(336,164)	-	-	-	17,936,621
Net Change in Fund Balances	10,445,182	(1,871,702)	-	27	(3)	8,573,504
Fund Balance - Beginning of Year	20,890,986	1,889,332	6,479	28,104	33,683	22,848,584
Fund Balance - End of Year	\$ 31,336,168	\$ 17,630	\$ 6,479	\$ 28,131	\$ 33,680	\$ 31,422,088

#### CITY OF RICHMOND, VIRGINIA BUDGETARY COMPARISON SCHEDULE CAPITAL PROJECTS FUND For the Fiscal Year Ended June 30, 2019

#### **EXHIBIT I-3**

				Variance with Final Budget Positive
	Original Budget	Final Budget	Actual	(Negative)
Revenues Intergovernmental Revenues and Service Charges Total Intergovernmental Revenues	\$ 9,065,031 9,065,031	\$ 20,215,438 20,215,438	\$ 14,310,759 14,310,759	\$ (5,904,679) (5,904,679)
Investment Earnings and Contributions Interest Earned on Restricted Funds Local Matches and Contributions	-	-	251,113 -	251,113 -
Total Investment Earnings	-	-	251,113	251,113
Miscellaneous Revenues Insurance Proceeds Special Revenue Funds	-	-	-	- -
Miscellaneous	5,475,507	6,335,958	141,229	(6,194,729)
Total Miscellaneous Revenues	5,475,507	6,335,958	141,229	(6,194,729)
Total Revenues	14,540,538	26,551,396	14,703,101	(11,848,295)
Expenditures Capital Outlay:     City Facility Maintenance & Improvements     Culture & Recreation     Economic & Community Development     Education     Public Safety     Transportation     City Equipment & Other Infrastructure Investment     Debt Issuance Cost  Total Expenditures	1,456,356 5,213,988 1,434,000 151,862,000 7,329,401 19,973,146 3,457,600	2,316,807 5,213,988 7,851,712 151,862,000 7,329,401 24,705,841 3,457,600	3,849,211 5,259,666 6,546,509 15,446,547 7,647,328 20,144,974 4,081,637 317,088	(1,532,404) (45,678) 1,305,203 136,415,453 (317,927) 4,560,867 (624,037) (317,088)
Excess (Deficiency) of Revenues Over (Under) Expenditures	(176,185,953)	(176,185,953)	(48,589,859)	(151,292,684)
Other Financing Sources (Uses) Proceeds from Issuance of General Obligation Bonds Transfers In-Other Funds Transfers Out-Other Funds	176,185,953	176,185,953	92,468,342	(83,717,611)
Total Other Financing Sources, Net	176,185,953	176,185,953	92,468,342	(83,717,611)
Net Change in Fund Balance			43,878,483	
Fund Balance - Beginning of Year	(99,478,207)	(99,478,207)	(99,478,207)	
Fund Balance - End of Year	\$ (99,478,207)	\$ (99,478,207)	\$ (55,599,724)	

#### CITY OF RICHMOND, VIRGINIA BUDGETARY COMPARISON SCHEDULE DEBT SERVICE FUND For the Fiscal Year Ended June 30, 2019

EXHIBIT I-4

Parentairs   Parentair   Par		Oı	riginal Budget	F	inal Budget		Actual	Bu	ance with Final dget Positive (Negative)
Reminusement from Federal Covernment   990,626   1,030,252   1,0									
Payments from EDA (Since Browing Project)   1,438,762   1,434,201   7,58,633   7,75,853   3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Transfer in from General Fund	\$		\$	68,232,503	\$	68,232,503	\$	-
Transfort from EDACDBG to pay HUD Notes   37,85,853   786,863   766,9718   1   1   1   1   1   1   1   1   1									-
Total   \$13,31,77   \$5,09,19   \$5,09,18   1   1   1   1   1   1   1   1   1	, , ,								-
Process of the proc	. ,								-
Principal Payments	Other Revenue		343,177		569,919		569,918		11
Principal Payments   Security	Total	\$	73,432,738	\$	72,052,728	\$	72,052,727	\$	1
General Covernment Projects   \$ 18,949,230   \$ 20,068,865   \$ 2.0468,865   \$ 2.	•								
Lustice Center Project   2,307,123   2,307,123   2,307,123   1,145,329   1,1	. ,	Φ.	10.040.220	•	20.070.005	•	20.0/0.005	•	
Carpenter Center Projects         1,145,329         2,145,329         2,145,329         2,145,329         2,145,329         2,145,329         2,145,329	,	\$		\$		\$		\$	-
Transportation Projects	,								-
School Capital Improvement Projects         9,376,198         9,740,968         9,740,968         -           370 Theater Row Building Project         635,000         1,026,100         1,026,100         -           HUD Section 108 Notes         725,000         530,000         530,000         -           Leigh Stree Project         420,186         200,000         200,000         -           Colliseum & Cemeteries         492,226         -         -         -           Total Principal Payments         40,080,208         40,892,796         40,892,796         -           Interest Payments         10,476,110         11,213,317         11,213,317         -           General Government Projects         10,476,110         11,213,317         11,213,317         -           Carpenter Center Project         41,39,267         41,39,267         41,39,267         -         -           Carpenter Center Project         712,540         772,540         772,540         772,540         -									-
1,026,100									-
Stone Brewing Project   635,000   635,000   530,000									-
HUD Section 108 Notes	<b>0</b> ,								-
Leigh Street Project         420,186         200,000         200,000         - Colors Colo	0 ,								-
Coliseum & Cemeteries         492.226         -         -         -           Total Principal Payments         40.080.208         40.892,796         40.892,796         -           Interest Payments         -         -         -           General Government Projects         10.476,110         11,213,317         11,213,317         -           Justice Center Project         172,540         41,39,267         4,139,267         4,139,267         -           Carpenter Center Project         172,540         772,540         772,540         772,540         -         -         -           Schools Capital Improvement Projects         3,511,179         3,690,508         3,690,508         -									-
Total Principal Payments   40,080,208   40,892,796   40,892,796   1   1   1   1   1   1   1   1   1	,				200,000		200,000		-
Interest Payments					-				
General Government Projects         10,476,110         11,213,317         11,213,317         11,213,317         12,125,267         - 2           Justice Center Project         41,39,267         4,139,267         4,139,267         772,540         772,540         - 7           Transportation Projects         3,511,179         3,690,508         3,690,608         3,690,608         3,690,608         3,690,608         3,690,608         3,690,608         3,690,608         3,690,609         3,690,609         3,690,609         3,690,609         3,690,609         3,690,609         3,690,6	. ,		40,080,208		40,892,796		40,892,796		<u> </u>
Justice Center Project         4,139,267         4,139,267         4,139,267         4,139,267         2,139,267 <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	,								
Carpenter Center Project         772,540         772,540         772,540           Transportation Projects         3,511,179         3,690,508         3,690,508         -           Schools Capital Improvement Projects         7,791,786         8,069,464         8,069,464         -           730 Theater Row Bldg Project         80,477         80,477         80,477         80,477         -           New General Obligation Bond         2,400,000         -         -         -         -           New Genetaries         110,265         -         -         -         -           Coliseum & Cemeteries         110,265         -         -         -         -           Total Interest Payments on Bonds         30,489,387         29,025,159         29,025,159         -         -           GO Bond Anticipation Notes         1,375,000         618,440         334,350         284,090           Leigh Street Project         344,722         26,282         26,282         -         -           Total Interest Payments on Short Term Debt         1,719,722         644,722         360,632         284,090           Cost of Issuance         736,935         736,935         736,935         36,632         284,090           Excess of Reve	,								-
Transportation Projects         3,511,179         3,690,508         3,690,508         -           Schools Capital Improvement Projects         7,791,786         8,069,464         8,069,464         -           730 Theater Row Bidg Project         80,447         80,447         80,447         80,447           Stone Brewing Project         803,763         803,763         803,763         803,763         -           New General Obligation Bond         2,400,000         -         -         -         -         -           HUD Section 108 Notes         404,030         255,853         255,853         -         -           Collseum & Cemeteries         110,265         -	•								-
Schools Capital Improvement Projects         7,791,786         8,069,464         8,069,464         -           730 Theater Row Bidg Project         80,447         80,447         80,447         -           Stone Brewing Project         803,763         803,763         803,763         -           New General Obligation Bond         2,400,000         -         -         -         -           HUD Section 108 Notes         404,030         255,853         255,853         -         -           Coliseum & Cemeteries         110,265         29,025,159         29,025,159         -         -           Total Interest Payments on Bonds         3,489,387         29,025,159         29,025,159         -         -           Interest - Short Term Debt         1,375,000         618,440         334,350         284,090         284,090         -	,								-
730 Theater Row Bidg Project         80,447         80,447         80,447	. ,		-1- 1				-1		-
Stone Brewing Project         803,763         803,763         803,763         803,763         803,763         803,763         808         Resident of the part of t									-
New General Obligation Bond         2,400,000									-
HUD Section 108 Notes         404,030         255,853         255,853	0 ,				803,763		803,763		-
Colliseum & Cemeteries         110,265         9,025,159         29,025,159	9				-		-		-
Total Interest Payments on Bonds         30,489,387         29,025,159         29,025,159         -           Interest - Short Term Debt         Street Project         1,375,000         618,440         334,350         284,090           Leigh Street Project         344,722         26,282         26,282         -           Total Interest Payments on Short Term Debt         1,719,722         644,722         360,632         284,090           Total Interest Payments         32,209,109         29,669,881         29,385,791         284,090           Cost of Issuance         736,935         736,935         736,935         -           Total Expenditures         \$ 72,289,317         \$ 71,299,612         \$ 71,015,522         284,090           Excess of Revenues Over Expenditures         1,143,421         753,116         1,037,205         284,089           Proceeds of Bonds and Notes         1,143,421         753,116         1,037,205         284,089           Premium received on Bonds         85,098         85,098         -           Refund Series 2013C GO Bonds         9,901,890         2,901,890         2,901,890           Net Change in Fund Balance         1,143,421         3,655,006         3,939,095         284,089           Beginning Fund Balance <td></td> <td></td> <td></td> <td></td> <td>255,853</td> <td></td> <td>255,853</td> <td></td> <td>-</td>					255,853		255,853		-
Interest - Short Term Debt         1,375,000         618,440         334,350         284,090           Leigh Street Project         344,722         26,282         26,282         -           Total Interest Payments on Short Term Debt         1,719,722         644,722         360,632         284,090           Total Interest Payments         32,209,109         29,669,881         29,385,791         284,090           Cost of Issuance         736,935         284,089         284,089         296,088         284,089         296,088         284,089         296,088         284,089         296,088         284,089	Coliseum & Cemeteries		110,265						
GO Bond Anticipation Notes         1,375,000         618,440         334,350         284,090           Leigh Street Project         344,722         26,282         26,282         -           Total Interest Payments on Short Term Debt         1,719,722         644,722         360,632         284,090           Total Interest Payments         32,209,109         29,669,881         29,385,791         284,090           Cost of Issuance         736,935	,		30,489,387		29,025,159		29,025,159		-
Leigh Street Project         344,722         26,282         26,282         26,282         284,090           Total Interest Payments on Short Term Debt         1,719,722         644,722         360,632         284,090           Total Interest Payments         32,209,109         29,669,881         29,385,791         284,090           Cost of Issuance         736,935 <td></td> <td></td> <td>1.375.000</td> <td></td> <td>618.440</td> <td></td> <td>334.350</td> <td></td> <td>284.090</td>			1.375.000		618.440		334.350		284.090
Total Interest Payments on Short Term Debt         1,719,722         644,722         360,632         284,090           Total Interest Payments         32,209,109         29,669,881         29,385,791         284,090           Cost of Issuance         736,935	•								-
Total Interest Payments         32,209,109         29,669,881         29,385,791         284,090           Cost of Issuance         736,935         736,935         736,935         2-36,0935         736,935         736,935         2-36,0935	,								284 090
Cost of Issuance         72,289,317         736,935         736,935         2           Total Expenditures         \$ 72,289,317         \$ 71,299,612         \$ 71,015,522         \$ 284,090           Excess of Revenues Over Expenditures         1,143,421         753,116         1,037,205         284,089           Proceeds of Bonds and Notes         11,116,792         11,116,792         11,116,792         -           Premium received on Bonds         85,098         85,098         -           Refund Series 2013C GO Bonds         -         (8,300,000)         (8,300,000)         -           Total Other Financing Sources (Uses)         2,901,890         2,901,890         -           Net Change in Fund Balance         1,143,421         3,655,006         3,939,095         284,089           Beginning Fund Balance         7,820,323         7,820,323         7,820,323         -	, and the second							-	
Total Expenditures         \$ 72,289,317         \$ 71,299,612         \$ 71,015,522         \$ 284,099           Excess of Revenues Over Expenditures         1,143,421         753,116         1,037,205         284,089           Proceeds of Bonds and Notes         11,116,792         11,116,792         11,116,792         -           Premium received on Bonds         85,098         85,098         -           Refund Series 2013C GO Bonds         (8,300,000)         (8,300,000)         -           Total Other Financing Sources (Uses)         2,901,890         2,901,890         -           Net Change in Fund Balance         1,143,421         3,655,006         3,939,095         284,089           Beginning Fund Balance         7,820,323         7,820,323         7,820,323         -			02,207,107						201,070
Proceeds of Bonds and Notes         -         11,116,792         11,116,792         -           Premium received on Bonds         -         85,098         85,098         -           Refund Series 2013C GO Bonds         -         (8,300,000)         (8,300,000)         -           Total Other Financing Sources (Uses)         2,901,890         2,901,890         -           Net Change in Fund Balance         1,143,421         3,655,006         3,939,095         284,089           Beginning Fund Balance         7,820,323         7,820,323         7,820,323         -		\$	72,289,317	\$		\$		\$	284,090
Premium received on Bonds         -         85,098 (8,300,000)         -         -         Refund Series 2013C GO Bonds         -         (8,300,000)         -	Excess of Revenues Over Expenditures		1,143,421		753,116		1,037,205		284,089
Refund Series 2013C GO Bonds         -         (8,300,000)         (8,300,000)         -           Total Other Financing Sources (Uses)         2,901,890         2,901,890         -           Net Change in Fund Balance         1,143,421         3,655,006         3,939,095         284,089           Beginning Fund Balance         7,820,323         7,820,323         7,820,323         -	Proceeds of Bonds and Notes		-		11,116,792		11,116,792		-
Total Other Financing Sources (Uses)         2,901,890         2,901,890           Net Change in Fund Balance         1,143,421         3,655,006         3,939,095         284,089           Beginning Fund Balance         7,820,323         7,820,323         7,820,323         -	Premium received on Bonds		-		85,098		85,098		-
Net Change in Fund Balance       1,143,421       3,655,006       3,939,095       284,089         Beginning Fund Balance       7,820,323       7,820,323       7,820,323       -	Refund Series 2013C GO Bonds		-		(8,300,000)		(8,300,000)		-
Beginning Fund Balance 7,820,323 7,820,323	Total Other Financing Sources (Uses)				2,901,890	_	2,901,890		
	Net Change in Fund Balance		1,143,421		3,655,006		3,939,095		284,089
Ending Fund Balance \$ 8,963,744 \$ 11,475,329 \$ 11,759,418 \$ 284,089									-
	Ending Fund Balance	\$	8,963,744	\$	11,475,329	\$	11,759,418	\$	284,089

NOTE: Revenues on Exhibit D will not match line by line revenues on Exhibit I-4 as they are presented based on budgetary category on Exhibit I-4 and not source of funds as they are Exhibit D.

#### Non-Major Proprietary Funds

Non-Major Proprietary Funds are used for operations (a) that are financed and operated in a manner similar to private business enterprise – when the intent of the governing body is that the costs (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 City 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.

#### Richmond Coliseum

Promotes and operates the Coliseum facility.

#### **Cemeteries**

Maintains and operates cemeteries.

#### Parking Enterprise

Maintains parking related revenue streams, operations and maintenance, and existing debt service.

#### CITY OF RICHMOND, VIRGINIA COMBINING STATEMENT OF NET POSITION NON-MAJOR PROPRIETARY FUNDS

June 30, 2019

EXHIBIT J-1

	Coliseum	Cemeteries	Parking Enterprise	Total
Assets				
Current Assets: Cash and Cash Equivalents	\$ -	\$ -	\$ 10,727,744	\$ 10.727.744
Accounts Receivable, Net	159,235	69,948	1,784,021	2,013,204
Total Current Assets	159,235	69,948	12,511,765	12,740,948
Noncurrent Assets:				
Capital Assets:	4.500.170	0.100.700	14 2/0 255	27.020.115
Land Buildings and Structures	4,582,160 35,133,817	8,188,700 601,429	14,268,255 35,519,958	27,039,115 71,255,204
Equipment	5,637,177	157,317	3,802,157	9,596,651
Less Accumulated Depreciation	(39,233,210)	(632,389)	(11,700,858)	(51,566,457)
Total Noncurrent Assets	6,119,944	8,315,057	41,889,512	56,324,513
Total Assets	6,279,179	8,385,005	54,401,277	69,065,461
Total Assets	0,277,177	0,303,003	54,401,277	07,000,401
Deferred Outflow of Resources				
Employer Contributions to Pension				
Outflows-Pension and OPEB Related		332,928	74,908	407,836
Total Deferred Outflows of Resources		332,928	74,908	407,836
Liabilities				
Current Liabilities:				
Accounts Payable	\$ 64,248	\$ 76,904	\$ 819,493	\$ 960.645
Accrued Wages	-	23,028	18,402	41,430
Due To Other Funds	425,000	1,562,316	· -	1,987,316
Accrued Interest on Bonds	44,190	3,258	737,919	785,367
General Obligation Bonds	469,878	31,057	5,691,192	6,192,127
Compensated Absences		2,109	1,928	4,037
Total Current Liabilities	1,003,316	1,698,672	7,268,934	9,970,922
Noncurrent Liabilities:				
General Obligation Bonds	1,928,730	124.960	49.468.691	51.522.381
Compensated Absences		52,136	43,404	95,540
Net Pension and OPEB Liability		1,625,443	335,680	1,961,123
Total Noncurrent Liabilities	1,928,730	1,802,539	49,847,775	53,579,044
Total Liabilities	2,932,046	3,501,211	57,116,709	63,549,966
Deferred Inflow of Resources				
Inflows-Pension and OPEB Related	-	12,498	(16,137)	(3,639)
Total Deferred Inflows of Resources		12,498	(16,137)	(3,639)
	·		(.5/107)	(2)007)
Net Position				
Net Investment in Capital Assets		8,159,041	(13,270,371)	(5,111,330)
Unrestricted	3,347,133	(2,954,817)	10,645,984	11,038,300
Total Net Position	\$ 3,347,133	\$ 5,204,224	\$ (2,624,387)	\$ 5,926,970

#### CITY OF RICHMOND, VIRGINIA

#### COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($

#### NON-MAJOR PROPRIETARY FUNDS

For the Fiscal Year Ended June 30, 2019

EXHIBIT J-2

	 Coliseum	 Cemeteries	P	arking Enterprise	 Total
Operating Revenues Charges for Goods and Services	\$ 611,442	\$ 1,415,570	\$	19,809,983	\$ 21,836,995
Operating Expenses					
Salaries and Wages and Benefits	-	969,174		681,027	1,650,201
Materials and Supplies	150,750	30,382		17,244	198,376
Rents and Utilities	332,025	29,068		459,217	820,310
Maintenance and Repairs	68,733	91,788		3,412,345	3,572,866
Depreciation and Amortization	93,788	11,521		1,683,771	1,789,080
Miscellaneous Operating Expenses	 643,307	 590,052		4,266,839	 5,500,198
Total Operating Expenses	 1,288,603	 1,721,985		10,520,443	 13,531,031
Operating Income (Loss)	 (677,161)	 (306,415)		9,289,540	 8,305,964
Non-Operating Revenues (Expenses)					
Interest and Fiscal Charges	343,740	(7,146)		(1,386,617)	(1,050,023)
Gain/(Loss) on Disposal of Capital Assets	-	-		(84,312)	(84,312)
Total Non-Operating Revenues (Expenses), Net	 343,740	(7,146)		(1,470,929)	(1,134,335)
Other Financing Sources (Uses)					
Transfers In-Other Funds	563,873	38,618		-	602,491
Total Other Financing Uses, Net	563,873	38,618		-	602,491
Change In Net Position	230,452	(274,943)		7,818,611	7,774,120
Net Position - Beginning of Year, as restated	 3,116,681	 5,479,167		(10,442,998)	(1,847,150)
Net Position - End of Year	\$ 3,347,133	\$ 5,204,224	\$	(2,624,387)	\$ 5,926,970

#### CITY OF RICHMOND, VIRIGINIA COMBINING STATEMENT OF CASH FLOWS NON-MAJOR PROPRIETARY FUNDS For the Fiscal Year Ended June 30, 2019

	В	J-3

						Parking	VI III	)II J-3
	C	oliseum	(	Cemeteries		Enterprise		Total
Cash Flows From Operating Activities								
Receipts from Customers	\$	1,282,254	\$	1,389,867	\$	19,433,666	\$	22,105,787
Receipts from Other Funds		- (4.700.540)		(1.075.1.41)		(0.754.545)		- (11 540 174)
Payments to Suppliers Payments to Employees		(1,722,518)		(1,075,141) (716,353)		(8,751,515) (702,491)		(11,549,174) (1,418,844)
Net Cash Provided by (Used In)	-			(710,333)	_	(102,471)	_	(1,410,044)
Operating Activities		(440,264)		(401,627)		9,979,660		9,137,769
Cash Flows From Noncapital Financing Activities								
Government Subsidies and Contributions		1,004,551		38,618		-		1,043,169
Due from Other Funds		-		-		-		-
Due to Other Funds Net Cash Provided By		-		414,716		-		414,716
Noncapital Financing Activities		1,004,551		453,334		_		1,457,885
		.,00.,00.		100/001				1,107,000
Cash Flows From Capital and Related Financing Activities						/ · <b>›</b>		
(Acquisition)/Transfer in of Capital Assets Repayments of GO Bonds		(414)		(13,088)		(3,502,438)		(3,515,940)
Debt Issuance Costs		(461,178) -		(31,049)		(5,721,512)		(6,213,739)
Payments to Escrow		_		-		-		-
Interest Paid on Long-Term Debt		(102,694)		(7,570)		(1,430,975)		(1,541,239)
Net Cash Used In		(E(420()		/F1 707\		(10 / 5 4 005)		(11 270 010)
Capital and Related Financing Activities		(564,286)		(51,707)		(10,654,925)		(11,270,918)
Net Increase in Cash and Cash Equivalents		-		-		(675,265)		(675,265)
Cash and Cash Equivalents at July 1, 2018				-		11,403,009		11,403,009
Cash and Cash Equivalents at June 30, 2019	\$	-	\$	-	\$	10,727,744	\$	10,727,744
Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used In) Operating Activities								
1 Tovided by (Osed III) Operating Netivities								
Operating Income (Loss)	\$	(677,161)	\$	(306,415)	\$	9,289,540	\$	8,305,964
Adjustments to Reconcile Operating Income (Loss) to Net Cash								
Provided by (Used In) Operating Activities:  Depreciation		93,788		11,521		1,683,771		1,789,080
Gain/(Loss) on Disposal of Capital Assets		-		-		84,312		84,312
Pension Expense		-		(56,792)		(36,280)		(93,072)
(Increase) Decrease in Assets and Increase								
(Decrease) in Liabilities: Accounts Receivable		1,010,228		(25,704)		(460,632)		523,892
Prepaid Expenses		52,195		(20,701)		(100,032)		52,195
Accounts Payable		(579,898)		1,907		(595,870)		(1,173,861)
Accrued Payables Advance Sales		- (220 414)		1,094		8,369		9,463
Advance Sales Compensated Absences		(339,416)		(27,238)		6,450		(339,416) (20,788)
Total Adjustments	-	236,897		(95,212)		690,120		831,805
Net Cash Provided by (Used In) Operating Activities	¢		4		¢	9,979,660	¢	9,137,769
ivet Casiff Tovided by (Osed III) Operating Activities	φ	(440,264)	\$	(401,627)	\$	7,717,000	\$	7,131,109

Depreciation Expense Includes Repairs and Maintenance Expense for Fleet Charges incurred by Non-Major Enterprise and Internal Service Funds

#### Internal Service Funds

Internal Service Funds are used to account for the financing of goods or services provided by one department or agency to other departments or agencies of the City Reporting Entity on a cost-reimbursement basis.

#### Fleet Management

Provides for repairs and maintenance to City-owned vehicles and related equipment, as well as monthly and daily leasing services.

#### Radio Maintenance

Provides for installation, repairs and maintenance of radio and other emergency communication equipment in City-owned vehicles.

#### Health Self-Insurance

A joint healthcare plan between the City and Richmond Public Schools, which is a self-insured healthcare plan. The healthcare plan is available to all full-time and part-time employees in permanent positions, working 20 hours or more per week. The plan is a self-insured agreement, which includes individual stop loss and aggregate stop loss.

#### Advantage Richmond Corporation

Provides leased office space for the City's Social Service Department.

#### Information Technology

Provides the computing, communications, IT infrastructure, and application development for the City of Richmond departments to support their business operations and service delivery to the public.

#### Risk Management

Responsible for the preservation and protection of the human, physical, and financial assets of the City, including administration of the safety & loss prevention and worker's compensation claims against the City, and processing certificate of insurance requests.

#### Electric Utility

Provides street lighting and other electric service to part of the City.

#### Stores and Transportation Division

Provides supplies and vehicle related services exclusively to utility departments.

#### CITY OF RICHMOND, VIRGINIA COMBINING STATEMENT OF NET POSITION INTERNAL SERVICE FUNDS June 30, 2019

EXHIBIT K-1

	Fleet Management	Radio Maintenance	Health Self- Insurance	Advantage Richmond Corporation	Information Technology	Risk Management	Electric Utility	Stores and Transportation Division	Total
Assets									
Current Assets:									
Cash and Cash Equivalents	\$ -	\$ -	\$ 16,649,558	\$ 4,397,098	\$ 8,283,036		\$ 13,564,280	\$ -	\$ 45,181,879
Accounts Receivables, Net	-	207.770	2,468,553	-	-	623,784	3,193,120	4 (21 (00	6,285,457
Inventory Prepaid Expenses	-	287,769	-	-	-	-	28,894	4,631,600 102,750	4,919,369 131,644
Total Current Assets		287,769	19,118,111	4,397,098	8,283,036	2,911,691			
Total Current Assets		207,709	19,110,111	4,397,090	0,203,030	2,911,091	16,786,294	4,734,350	56,518,349
Noncurrent Assets:									
Capital Assets:									
Land	98,000	-	-	3,000,000	-	-	265,389	1,686,532	5,049,921
Buildings and Structures	1,211,217	13,218	-	9,000,000	-	-	46,571,903	3,478,431	60,274,769
Equipment	79,966,980	394,450	-	-	2,789,574	-	13,982,327	31,623,915	128,757,246
Construction in Progress	-	-	-	-	-	-	1,353,514	-	1,353,514
Less Accumulated Depreciation	(68,623,176)	(382,325)		(3,107,426)	(1,915,024)		(44,749,183)	(34,267,080)	(153,044,214)
Total Capital Assets	12,653,021	25,343		8,892,574	874,550		17,423,950	2,521,798	42,391,236
Total Noncurrent Assets	12,653,021	25,343	-	8,892,574	874,550	-	17,423,950	2,521,798	42,391,236
Total Assets	12,653,021	313,112	19,118,111	13,289,672	9,157,586	2,911,691	34,210,244	7,256,148	98,909,585
Deferred Outflows of Resources									
Losses on Refunding of Debt		-	-	-	-	-	3,012		3,012
Outflows-Pension and OPEB Related	613,525	29,829			(364,263)	(6,920)	479,687	105,433	857,291
Total Deferred Outflows of Resources	613,525	29,829			(364,263)	(6,920)	482,699	105,433	860,303
Liabilities									
Current Liabilities:									
Combined RPS City Withholding			1,799,410	_					1,799,410
Accounts Payable	645,494	17,462	-	94,079	1,079,790	247,272	1,999,095	490,829	4,574,021
Accrued Liabilities	-		3,644,000	750	-		-	-	3,644,750
Accrued Wages	71,585	9,454	-	-	173,021	7,901	48,278	7,110	317,349
Due To Other Funds	21,658,891	5,662,099	-	-	-	-	-	328,895	27,649,885
Accrued Interest on Bonds and Notes Payable	-	-	-	29,046	-	-	6,832	-	35,878
General Obligation Bonds	-	-	-	-	-	-	139,753	-	139,753
Revenue Bond Payable	-	-	-	1,077,478	-	-	-	-	1,077,478
Compensated Absences	17,539	1,630					24,038	6,010	49,217
Total Current Liabilities	22,393,509	5,690,645	5,443,410	1,201,353	1,252,811	255,173	2,217,996	832,844	39,287,741
Noncurrent Liabilities							202 552		202 552
General Obligation Bonds Payable Revenue Bond Payable	-	-	-	1,135,571	-	-	293,552	-	293,552 1,135,571
Compensated Absences	114.145	28,614		1,133,371	362,653	9,441	81,108	20,277	616,238
Net Pension and OPEB Liability	2,854,450	134,719			385,824	5,108	2,230,006	458,322	6,068,429
Other Liabilities	-	-	-	_	-	35,808,321	-	100,022	35,808,321
Total Noncurrent Liabilities	2,968,595	163,333		1,135,571	748,477	35,822,870	2,604,666	478,599	43,922,111
Total Liabilities	25,362,104	5.853.978	5.443.410	2,336,924	2,001,288	36.078.043	4.822.662	1.311.443	83,209,852
rotal Elabilities	20,002,101	0,000,770	0,110,110	2,000,721	2,001,200	00/070/010	1,022,002	1,011,110	00/207/002
Deferred Inflows of Resources									
Inflows-Pension and OPEB Related	17,950	1,486			(480,341)	(9,819)	(1,322)	15,234	(456,812)
Total Deferred Inflows of Resources	17,950	1,486	-		(480,341)	(9,819)	(1,322)	15,234	(456,812)
								·	
Net Position									
Net Investment in Capital Assets	12,653,022	25,342	-	6,679,525	874,550	-	16,993,656	2,521,798	39,747,893
Unrestricted	(24,766,530)	(5,537,865)	13,674,701	4,273,223	6,397,826	(33,163,453)	12,877,947	3,513,106	(22,731,045)
Total Net Position	\$ (12,113,508)	\$ (5,512,523)	\$ 13,674,701	\$ 10,952,748	\$ 7,272,376	\$ (33,163,453)	\$ 29,871,603	\$ 6,034,904	\$ 17,016,848

Internal Service Funds' negative Net Position will be alleviated by increases in user fees.
Pension Related-DOR and NPL amounts for Information Technology and Risk Management are due to being newly created Funds.

#### CITY OF RICHMOND, VIRGINIA

#### COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($

#### INTERNAL SERVICE FUNDS

#### For the Fiscal Year Ended June 30, 2019

EXHIBIT K-2

	Fleet Management	Radio Maintenance	Health Self- Insurance	Advantage Richmond Corporation	Information Technology	Risk Management	Electric Utility	Stores and Transportation Division	Total
Operating Revenues Charges for Goods and Services	\$ 17,369,217 \$	1,116,358	\$ 52,481,932	\$ 2,400,000	\$ 26,724,168	\$ 15,589,265	\$ 7,128,191	\$ 691,271	\$ 123,500,402
Operating Expenses Cost of Goods and Services Sold Salaries and Wages and Benefits Data Processing Materials and Supplies Rents and Utilities Maintenance and Repairs Depreciation and Amortization Claims and Settlements Uncollectible Expense Miscellaneous Operating Expenses	10,347,568 712,243 1,046 72,948 48,243 71,900 5,449,619	551,280 445,040 540 3,182 132,591 10,800 9,246	43,385,424 - 2,626,027	149,947 504,845 225,000	7,052,123 7,981,202 1,057,333 - 263,976 278,318 72,353 - 3,807,580	314,789 130 6,013 1,032 14,931,082	1,915,719 - 686,464 2,938,601 1,342,348 2,021,452 - (942) 2,394	328,552 	10,898,848 10,768,466 7,982,918 1,845,019 3,288,909 2,194,901 8,095,904 58,388,859 (942) 8,805,896
Total Operating Expenses Operating Income (Loss)	18,102,750 (733,533)	1,263,916 (147,558)	46,011,451 6,470,481	1,253,581	20,512,885 6,211,283	15,589,265	8,906,036 (1,777,845)	628,894	112,268,778
Non-Operating Revenues (Expenses) Governement Subsidies and Contributions Interest and Fiscal Charges Interest Income Miscellaneous Revenue (Expenses) Gain/(Loss) on Disposal of Capital Assets Total Non-Operating	92,910 - - - (259,493)	(147,556)	3,277	(160,387)	0,211,263		96,923 (14,950) - (186,928)	- 19,408	96,923 (82,427) 3,277 (167,520) (259,493)
Revenues (Expenses), Net	(166,583)	<u> </u>	3,277	(160,387)	-	-	(104,955)	19,408	(409,240)
Change In Net Position	(900,116)	(147,558)	6,473,758	986,032	6,211,283	-	(1,882,800)	81,785	10,822,384
Net Position - Beginning of Year Net Position - End of Year	(11,213,392) \$ (12,113,508) \$	(5,364,965) (5,512,523)	7,200,943 \$ 13,674,701	9,966,716 \$ 10,952,748	1,061,093 \$ 7,272,376	(33,163,453) \$ (33,163,453)	31,754,403 \$ 29,871,603	5,953,119 \$ 6,034,904	6,194,464 \$ 17,016,848

# CITY OF RICHMOND, VIRIGINIA COMBINING STATEMENT OF CASH FLOWS INTERNAL SERVICE FUNDS For the Fiscal Year Ended June 30, 2019

			INTERNAL SERVICE FUNDS For the Fiscal Year Ended Jun	IN LEKINAL SEKVICE FUNDS For the Fiscal Year Ended June 30, 2019	19				EXHIBIT K-3
	Fleet Management	Radio Maintenance	Health Self-Insurance	Advantage Richmond Corporation	Information Technology	Risk Management	Electric Utility	Stores and Transportation Division	Total
Cash Flows From Operating Activities Receipts from Customers Payments to Suppliers Payments to Employees Receipts From Other Funds Other Receipts or (Payments)	\$ 17,683,830 (12,411,921) (819,577)	\$ 1,120,478 (939,451) (450,344)	\$ 54,323,534 (44,485,041)	\$ 2,800,000 (1,091,174)	\$ 26,724,169 (13,289,133) (7,291,131)	\$ 15,585,477 (15,056,014) (315,211) (672,312)	\$ 8,274,200 (5,136,414) (1,967,969) (61,153) (186,928)	\$ 691,271 (294,247) (342,566) (194,439) 19,408	\$ 127,202,959 (92,703,395) (11,186,798) (927,904) (167,520)
Net Cash Provided by (Used In) Operating Activities	4,452,332	(269,317)	9,838,493	1,708,826	6,143,905	(458,060)	921,736	(120,573)	22,217,342
Cash Flows From Non-Capital Financing Activities Government Subsidies and Contributions Due From Other Funds				, ,			96,922		96,922
Due to Other Funds Net Cash Provided By (Used In)	1,115,284	269,317	•		1	2,687,790	1	120,573	4,192,964
Noncapital Financing Activities	1,115,284	269,317		•	•	2,687,790	96,922	120,573	4,289,886
Cash Flows From Capital and Related Financing Activities Acquisition/Acquisition of Capital Assets Repayments of Revenue and GO Bonds	4)	1 1	1 1	(1,022,357)	(55,438)	1 1	(1,210,366) (137,531)	1 1	(5,561,829) (1,888,458)
Repayments of Notes Payable Interest Paid on Long-Term Debt	(625,000) 81,979	1 1	3,277	(173,807)	1 1		(17,185)	1 1	(625,000) (105,736)
Net Cash Provided by (Used In) Capital and Related Financing Activities	(5,567,616)		3,277	(1,196,164)	(55,438)	•	(1,365,082)		(8,181,023)
Net Increase (Decrease) in Cash and Cash Equivalents	1		9,841,770	512,662	6,088,467	2,229,730	(346,424)	1	18,326,205
Cash and Cash Equivalents at Juny 1, 2019 Cash and Cash Equivalents at June 30, 2019	\$	\$	\$ 16,649,558	\$ 4,397,098	\$ 8,283,036	\$ 2,287,907	\$ 13,564,280	\$	\$ 45,181,879
Reconciliation of Operating Income (Loss)  To Net Cash Provided by (Used In) Operating Activities Operating Income (Loss) Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by (Used In) Operating Activities:	\$ (733,533)	\$ (147,558)	\$ 6,470,481	\$ 1,146,419	\$ 6,211,283		\$ (1,777,845)	\$ 62,377	\$ 11,231,624
Depreciation Gain/(Loss) on Disposal of Capital Assets	5,449,619 259,493	9,246		225,000	278,318	1 1	2,021,452	112,269	8,095,904 259,493
Pension Expense Miscellaneous Income/(Expense) (Increase) Decrease in Assets and Increase (Decrease) in Liabilities:	(124,721)	(6,281)	1 1		(256,142)	(4,995)	(100,493) (186,928)	(14,918) 19,408	(507,550) (167,520)
Accounts Receivable  Due From General Fund	55,120	4,120	1,841,602	400,000	1 1	(3,784) (672,312)	1,145,067		3,442,125 (672,312)
Due Froin Component only Inventories of Material and Supplies Prepaid Expenses							3.367	(501,609) (11,062)	(501,609) (7,695)
Accounts Payable Accrued Liabilities	(467,770) 11,341	(129,821) (1,083)	1,799,410 (273,000)	(62,593)	(106,689) 29,176	218,459 2,087	(186,502)	212,057	1,276,551 (231,479)
Compensated Absences Total Adjustments	5,185,865	(121,759)	3,368,012	562,407	(67,378)	(458,060)	2,699,581	(182,950)	10,985,718
Net Cash Provided by (Used In) Operating Activities	\$ 4,452,332	\$ (269,317)	\$ 9,838,493	\$ 1,708,826	\$ 6,143,905	\$ (458,060)	\$ 921,736	\$ (120,573)	\$ 22,217,342

Depreciation Expense Includes Repairs and Maintenance Expense for Fleet Charges incurred by Non-Major Enterprise and Internal Service Funds

#### Fiduciary Funds

Fiduciary Funds are used to account for resources held for the benefit of parties outside the government. The City maintains two Fiduciary Fund types: 1) Trust Funds and 2) Agency Funds. 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

#### Trust Funds.

#### The Richmond Retirement System

Provides retirement and disability benefits for all vested permanent full time employees.

#### Other Employee Benefits

A deferred compensation plan created in accordance with the Internal Revenue Code (IRC) Section 457. The plan is available to all City employees and permits deferral until future years of up to 25% of salary with a maximum deferral of \$18,500 per year.

#### Pooled OPEB Trust

Offers a streamlined and cost-effective investment vehicle specifically designed for OPEB. The Trust offers participants professional investment management on par with the services provided by major pension funds.

#### Agency Funds

Agency Funds are custodial in nature and do not present results of operations or have a measurement focus. The Agency Funds consist of the assets and liabilities of several organizations for which the City serves as fiscal agent, such as the Department of Welfare, the Department of Recreation and Parks, the Department of Public Works and the Law Department.

# CITY OF RICHMOND, VIRGINIA COMBINING STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS June 30, 2019

**EXHIBIT L-1** 

		Richmond Retirement System	Emp	her loyee efits		Pooled OPEB Trust		Total
Assets:								
Cash and Short-term Investments	\$	11,529,423	\$	-	\$	-	\$	11,529,423
Pooled Funds						250,000		250,000
Receivables:				-		-		
Due from Brokers on Sale of Securities		5,259,719		-		-		5,259,719
Interest and Dividends		225,206		-		-		225,206
Contributions from Participating Employees		1,011,405		-		-		1,011,405
Other Accounts Receivable		5,292	2,8	821,098		-		2,826,390
Investments, at Fair Value:						-		
Common Stock		148,159,251		-		-		148,159,251
International Stocks		100,842,560		-		-		100,842,560
International Bonds		103,751,377		-		-		103,751,377
Real Estate Investment Trusts		35,364,309		-		-		35,364,309
US Fixed Income		27,687,832		-		-		27,687,832
Hedge Funds		75,944,723		-		-		75,944,723
Private Debt		37,559,835	114,	521,100		-		152,080,935
Private Equity		23,070,051		-		-		23,070,051
Opportunistic Fixed Income		25,485,292		-		-		25,485,292
Total Investments, at Fair Value		577,865,230	114,	521,100		_		692,386,330
Cash Collateral Received - Security Lending Program		2,165,902		-		-		2,165,902
Assets		598,062,177	117,	342,198		250,000		715,654,375
Fixed Assets:								
Furniture Fixtures and Equipment		152,657						152,657
Leasehold Improvements		207,832		-		-		207,832
Total Fixed Assets	_	360,489			_		_	360,489
	_		117	100		250,000		
Total Assets		598,422,666	117,	342,198	-	250,000	_	716,014,864
Liabilities:								
Accounts Payable		23,617,271		-		-		23,617,271
Payable for Collateral Received - Security Lending Program		2,170,290				-		2,170,290
Total Liabilities	_	25,787,561			-			25,787,561
Net Position Held in Trust for Pension Benefits and Other								
Purposes	\$	572,635,105	\$ 117,	342,198	\$	250,000	\$	690,227,303

## CITY OF RICHMOND, VIRGINIA COMBINING STATEMENT OF CHANGES IN NET POSITION FIDUCIARY FUNDS

#### For the Fiscal year Ended June 30, 2019

#### EXHIBIT L-2

		Richmond Retirement System		Other Employee Benefits	Pooled OPEB Trust		Total
Additions:							
Contributions:							
City of Richmond	\$	47,439,885	\$	-	250,000	\$	47,689,885
Richmond Behavioral Health Authority		1,028,522		-	-		1,028,522
Other		71,240		-	-		71,240
Plan Members		1,935,870		9,857,795			11,793,665
Total Contributions		50,475,517		9,857,795	250,000		60,583,312
Investment Income:							
Net Appreciation in Fair Value of Investments		23,703,925		4,739,545	-		28,443,470
Interest		853,437		-	-		853,437
Dividends		2,794,041		-	-		2,794,041
Net Income Earned On Securities Lending Transactions:							
Securities Lending Income		48,772		-	-		48,772
Securities Lending Expense		(42,391)					(42,391)
Total Net Income Earned on Securities Lending Transactions		6,381		-	-		6,381
Investment Income		27,357,784		4,739,545			32,097,329
Less Investment Expense		(2,257,533)		-	-		(2,257,533)
Net Investment Loss		25,100,251		4,739,545			29,839,796
Total Additions, Net		75,575,768		14,597,340	250,000		90,423,108
Deductions:							
Benefits		70,544,766		10,324,607	-		80,869,373
Refunds of Member Contributions		204,002		-	-		204,002
Administrative Expenses		1,217,123		206,193	-		1,423,316
Depreciation Expense		60,082		-	-		60,082
Other		-		(9,502)			(9,502)
Total Deductions		72,025,973		10,521,298			82,547,271
Net Increase Net Position Held in Trust For Pension Benefits and Other		3,549,795		4,076,042	250,000		7,875,837
Purposes - Beginning of Year		569,085,310		113,266,156	_		682,351,466
Net Position Held in Trust For Pension Benefits and Other Purposes - End of Year	\$	572,635,105	\$	117,342,198	\$ 250,000	\$	690,227,303
	_		_			_	

## CITY OF RICHMOND, VIRGINIA AGENCY FUNDS STATEMENT OF CHANGES IN ASSETS AND LIABILITIES For the Fiscal Year Ended June 30, 2019

#### EXHIBIT L-3

	J	Balance uly 1, 2018		Additions		Deletions	Ju	Balance ne 30, 2019
Assets Cash and Cash Equivalents	¢	3,325,826	\$	1,169,674	\$	915.042	\$	3,580,458
Accounts Receivable	Φ	3,323,620	φ	1,109,074	φ	340	Φ	3,300,430
Total Assets	\$	3,326,166	\$	1,169,674	\$	915,382	\$	3,580,458
Liabilities								
Refundable Deposits	\$	860,113	\$	31,975	\$	166,043	\$	726,045
Due to Other Funds		-		56,232		-		56,232
Due to Various Agents		2,466,053		2,194,862		1,862,734		2,798,181
Total Liabilities	\$	3,326,166	\$	2,283,069	\$	2,028,777	\$	3,580,458

### STATISTICAL



SECTION

### Statistical Section

This part of the City's Comprehensive Annual Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the government's overall financial health.

### Contents

### Financial Trends

These schedules contain trend information to help the reader understand how the City's financial performance and well-being have changed over time.

### Revenue Capacity

These schedules contain information to help the reader assess the City's most significant local revenue source, the property tax.

### **Debt Capacity**

These schedules present information to help the reader assess the affordability of the City's current levels of outstanding debt and the City's ability to issue additional debt in the future.

### Demographic and Economic Information

These schedules offer demographic and economic indicators to help the reader understand the environment within which the City's financial activities take place.

### **Operating Information**

These schedules contain service and infrastructure data to help the reader understand how the information in the City's financial report relates to the services the city provides and the activities it performs.

### CITY OF RICHMOND, VIRIGINIA MISCELLANEOUS STATISTICAL DATA June 30, 2019

### DATE OF INCORPORATION

Richmond was founded by William Byrd in 1737, established as a town in May 1742 and incorporated as a City on July 19, 1782.

### **AREA OF CITY**

The area of the City consists of 62.46 square miles.

### **POPULATION**

United States Census 2004 (1)	 197,401
United States Census 2005 (1)	 197,861
United States Census 2006 (1)	 198,624
United States Census 2007 (1)	 200,123
United States Census 2008 (1)	202,002
United States Census 2009 (1)	 204,451
United States Census 2010 (1)	 204,214
United States Census 2011 (1)	 205,533
United States Census 2012 (1)	 210,309
United States Census 2013 (1)	 214,114
United States Census 2014 (1)	 217,853
United States Census 2015 (1)	 220,289
United States Census 2016 (1)	 223,170
United States Census 2017 (1)	 227,032
United States Census 2017 (1)	 228,783
United States Census 2019 (1)	 220,703 N/A
Offica States Cellsus 2017 (1)	1 1/1/1

<sup>&</sup>lt;sup>(1)</sup>Source: U.S. Department of Commerce. U.S. Census Bureau.

### FORM OF GOVERNMENT

The City is organized under the Strong Mayoral-Council form of government. The mayoral form consists of a City Mayor, elected at-large, and a City Council which serves as the municipality's legislative body. The Council is composed of nine members elected on a single member district basis. The President of Council and Vice President are chosen by a majority vote of all members of Council from their own members. The Mayor appoints, with the consent of Council, a Chief Administrative Officer to act as the chief administrator of the City. They serve at the pleasure of the Mayor, carries out the City's administrative and policy-related duties, directs business procedures and has the power of appointment and removal of the heads of all administrative departments as well as certain other officers and employees of the administration.

### SEGREGATION OF TAXABLE SUBJECTS FOR LOCAL TAXATION ONLY

By an Act of the General Assembly of Virginia, approved March 31, 1926, all real estate, tangible personal property, and machinery used for manufacturing and mining purposes, were segregated to the City, and these subjects are not liable to any general tax except the City tax.

During the year 1926, the Commonwealth of Virginia turned over to the City the state tax rate of 25 cents per \$100 of valuation on real estate and tangible personal property then existing.

### **ASSESSMENTS**

The City Assessor of Real Estate assesses real estate annually at "fair market value". The assessment to sales ratio is estimated to be 95.0%. The real estate assessments for the semi-annual real estate billing were based on an effective valuation date of January 1, 2018. The due dates for the semi-billing were January 14 and June 14 in the 2019 tax year. The 2019 Land Book will be updated with fair market values as of July 1, 2019. New construction and renovations will be added to the land book through December 31, 2019.

Areas, vaults, marquees, gasoline tanks, electric wires and conduits on, above and under public property are assessed by the City Assessor of Real Estate as certified to the Assessor by the Department of Public Works, since taxes on these subjects are included in the real estate tax bill.

Special assessments for sidewalk and alley paving, boarding, demolition of unsafe structures, weed and refuse lot clearance, if not paid during the current year, charges are added to the real estate tax bill of the upcoming year and become a lien on the property.

The Director of Finance, as required by the State Code, assesses tangible personal property and machinery and tools in manufacturing and mining. Tangible personal property includes automobiles, mobile homes, business equipment and pleasure boats.

### **TAX RATES**

### Real Estate:

\$1.20 per \$100 of Assessed Value: 2008-2019
\$1.23 per \$100 of Assessed Value: 2007
\$1.29 per \$100 of Assessed Value: 2006
\$1.33 per \$100 of Assessed Value: 2005
\$1.38 per \$100 of Assessed Value: 2003-2004

\$1.39 per \$100 of Assessed Value: 2002

### Tangible Personal Property:

\$3.70 per \$100 of Assessed Value: 1992-2019

Machinery and Tools Used for Manufacturing and Mining:

\$2.30 per \$100 of Assessed Value: 1992-2019

Other taxes and fees imposed include:

PILOT (Payment In Lieu of Taxes): companies that do not pay taxes but instead pay a fee for trash collections and disposal, police protection and fire protection. PILOT is billed twice a year in June and December. The PILOT rate is computed based on several different figures from the CAFR, Assessor's Office and other financial reports. Certain companies (e.g. Commonwealth of Virginia) have rates set by the General Assembly.

PSC (Public Service Corporation): companies that deliver public services considered essential to the public interest. These companies are assessed based on the Virginia State Corporation Commission. PSC is billed twice a year June and December. The tax rate for all companies is the same as regular real state and personal property accounts.

### Utility Consumers' Tax:

- Monthly Residential Billing:
  - Electricity \$1.40 plus .015116 per kilowatt-hour and the amount of tax shall not exceed \$4.00 per month.
  - Gas \$1.78 plus .010091 per 100 CCF delivered per month and the amount of tax shall not exceed \$4.00 per month
- Monthly Commercial and Industrial Billing:
  - Commercial Metered Electricity \$2.75 plus .016462 per kilowatt-hour (kWh) first 8,945kWh and .002160 per kWh in excess of 8,945kWh
  - Industrial Metered Electricity \$2.75 plus .0119521 per kilowatt-hour (kWh) first 1,242kWh .001837 per kWh in excess of 1,242kWh
  - Commercial Gas \$2.88 plus \$.01739027 per CCF delivered (small volume)
  - Commercial Gas \$24.00 plus \$.07163081 per CCF delivered (large volume)
  - Industrial Metered Gas \$120.00 plus \$.0011835 per CCF delivered
  - Commercial Telephone 5% Communication Tax\*
- Electric Utility Consumption Tax:
  - Less than 2,500kWh per month .00038 per kWh.
  - Excess of 2,501kWh per month but not in excess of 50,000kWh per month .00024 per kWh.
  - All excess of 50,000kWh per month .00018 per kWh.

### Business, Professional, and Occupational Licenses:

### For Business with Gross Receipts Exceeding Threshold:

- Wholesale Merchants \$.22 per \$100 of gross purchases
- Retail Merchants \$.20 per \$100 of gross receipts
- Professional Occupations \$.58 per \$100 of gross receipts
- Contractors \$.19 per \$100 gross contracts and/or 1.50% of fees from contracts on a fee basis
- Personal Service Contracts \$.36 per \$100 gross receipts
- Threshold

Receipts less than \$5,000 - no tax, no \$30 fee

Receipts greater than \$5,000 - less than \$100,000, \$30 fee only

Receipts greater than \$100,000 - rate per merchant classification multiplied by amount of receipts

### Motor Vehicle License:

- Private passenger vehicles \$40.74 on 4,000lbs. or less; \$45.74 on 4,001lbs. or more
- Trucks Rates graduated in accordance with gross weight; minimum rate \$17, maximum rate \$250

### Admission Tax:

• A tax of 7% of any charge for admission of a place of amusement or entertainment where such a charge is \$.50 or more

### Bank Franchise Tax:

\$.80 on each \$100 of value of bank stock

### Sales and Use Tax:

4.3% State and 1% Local: 2004-2019

### Prepared Meals Tax:

A tax of 7.5% on prepared meals sold in the City in addition to the Sales Tax, effective July 1, 2018.

### Lodging Tax:

- A tax of 8% of the charge made for each room rented by a transient in a hotel or motel
- 100% of the City's transient lodging tax revenue is allocated to the Greater Richmond Convention Center Authority

### Cable TV Tax:

5% Communications Tax\*

\*Effective January 1, 2007, the local consumer tax on communications services, including the 5% Cable TV service tax was replaced with a 5% Communications Tax collected and administered by the Virginia Department of Taxation and distributed to the City on a pro-raga basis as determined by the Auditor of Public Accounts in October 2006.

### TAXES DUE

Real estate properties are assessed by the City of Richmond Assessor's office and assessments are mailed to tax payers by mid-June of each year. As of tax year 2011 real estate taxes are billed on a semi-annual basis with the payments due on January 14 and June 14 of each tax year. Penalty and interest will be assessed after each of the payment due dates in if the taxes due on the respective due dates are paid thereafter.

Personal property taxes are assessed as of the first day of January of each year. Personal property taxes on motor vehicles are prorated on a monthly basis for vehicles acquiring taxable situs in the City after January 1. The full tax bill must be paid on or before June 5 to avoid penalty and interest.

### **DELINQUENT TAXES**

As of January 1, 2019, real estate taxes are billed semi-annually with due dates of January 14 and June 14. Taxes will be reported as delinquent on January 15 and June 15, respectively of the tax year for which assessed. Personal property taxes are reported as delinquent on June 6<sup>th</sup> of the tax year for which assessed or 61 days after acquiring taxable situs. A penalty of 10% and a \$30 administrative fee is added to all delinquent taxes. In FY 2019, the interest rate for unpaid taxes was10%. Business personal property taxes incur an additional 10% late payment penalty if not paid within 60 days of the due date.

### **OVERLAPPING AREAS AND DEBT**

The City is autonomous and entirely independent of any county or any other political subdivision of the state, being a separate and distinct political unit. It is not coterminous with nor subject to any county or school district taxation and is not liable for any indebtedness other than its own. It has the power to levy taxes on all real estate and tangible personal property without limitation of rate or amount.

### CITY INDEBTEDNESS

All of the City's General Obligation bonds and notes are a direct obligation, and the full faith and credit of the City is pledged for the payment of all these obligations.

Enterprise Funds and Internal Service Funds pay the principal and interest on certain debt (general obligation bonds, revenue and refunding bonds and serial equipment notes) issued for the program purposes of each fund from user fees. All other debt redemption and interest requirements are appropriated in the General Fund budget. Neither long-term bonds nor revenue anticipation notes are sold to finance current operations.

There are neither special assessments nor special revenue bonds issued or outstanding. Bonds of the City are legal investments for savings banks and trust funds.

### **DEBT MANAGEMENT POLICIES**

The City Council adopted a resolution in 1989 that was amended in 1991, 2012, and again in 2017 (Resolution No. 2017-R088), establishing guidelines for the planning, issuance and management of debt, for and on behalf of, the City of Richmond. The City will issue long-term debt for the purpose of planning, designing, purchasing, and constructing capital projects and for making major renovations to existing City infrastructure. The City may also incur debt for acquiring vehicles, machinery and equipment with the maturity of any debt offering not exceeding the expected useful life of the acquired asset. It will be the policy of the City to budget annual operating funds for expenditures that are primarily of an on-going maintenance type activity.

It is the policy of the City that Tax Supported debt shall include all general obligation, moral obligation, and subject to appropriation debt (ice. capital leases), collectively referred to as Total Debt, which are paid from the general revenues of the City. The tax supported debt policies listed will not include any self-supporting General Obligation or Revenue Bond debt issued on behalf of a City Enterprise Fund (ice. Utilities and Parking). It will be the policy of the City that Tax Supported debt, including bonds and notes authorized but unmissed, will be limited by any one of the following:

- Total Debt shall not exceed 3.75% of the combined total assessed taxable valuation of taxable real estate, personal property, and machinery and tools.
- Debt Service to be paid on total debt shall not exceed 10% of the sum of the General Fund budget, the Richmond Public Schools (RPS) budget, and the City funding from the State for Highway and Street Maintenance, less the transfer portion RPS receives from the City's General Fund to prevent double counting in the calculation.
- The City's ten-year payout ratio of the City's total debt (ie. the principal amount of debt retired within ten years) shall not be less than 60%
- The City will issue tax supported debt with an average life consistent with the useful life of the assets being financed, with a maximum maturity not to exceed 30 years.
- The City will issue general fund supported debt with an average life that is consistent with the useful life of the project.
- The City shall target to provide cash funding from the annual operating budget for a portion of the five-year Capital Improvement Plan (CIP) budget.

### **FUND BALANCE POLICIES**

The City Council adopted a Fund Balance Policy on March 14, 1988, which established major policy goals. On October 26, 1992, the City Council amended the Fund Balance Policy, raising the required level of the unassigned fund balance from 3% to 5% and again November 26, 2001, from 5% to 7% of budgeted General Fund expenditures over a period of years. During 2012, City Council adopted a which further increased the required level of unassigned fund balance to 10% of budgeted General Fund expenditures.

On December 11, 2017, the City Council adopted Ordinance No. 2017-215 amending the prior Fund Balance Policies. The Ordinance establishes goals for the Unassigned Fund Balance and the Budget and Revenue Stabilization Contingency Reserve.

### **Unassigned Fund Balance Policy**

- It is the goal of the City that the General Fund's Unassigned Fund Balance be equal to at least 13.67% of budgeted General Fund operating expenses for the latest fiscal year for which City Council has adopted a General Fund Budget.
- It is the policy of the City that appropriations from the Unassigned Fund Balance will be made (i) only in the event of unusual, unanticipated, and seemingly insurmountable hardship, and (ii) only after all other reserves or contingency funds have been exhausted.
- To the extent that the Unassigned Fund Balance is ever drawn upon, the Mayor shall submit to City Council, within 90 days after the date on which such funds have been expended, a plan to restore the amount expended within three years. As of June 30, 2019, the Unassigned Fund Balance was \$111.6 million, which is 15% of annual adopted FY 2020 budgeted expenditures and transfers out.

### **Budget and Revenue Stabilization Contingency Reserve**

- It is the goal of the City that the Budget and Revenue Stabilization Contingency Reserve be equal to at least 3.00% of budgeted General Fund operating expenses for the latest fiscal year in which City Council has adopted a General Fund Budget.
- To the extent that the Budget and revenue Stabilization Contingency Reserve is ever drawn upon, the mayor shall submit to city Council, within 90 days after the date on which such funds were expended, a plan to restore the amount expended within three years. As of June 30, 2019, the Budget and Revenue Stabilization Contingency Reserve balance was \$14 million, which is 1.6% of annual adopted budgeted FY 2020 expenditures and transfers out.

### CITY OF RICHMOND, VIRGINIA NET POSITION BY COMPONENT Last Ten Fiscal Years (accrual basis of accounting)

2019	\$ 377,074,230 97,217,724 (253,111,485)	\$ 221,180,469	\$ 568,905,631 27,326,143 222,325,753 \$ 818,557,527	\$ 945,979,861 124,543,867 (30,785,732) \$ 1,039,737,996
2018	\$ 410,990,285 32,520,120 (296,817,160)	\$ 146,693,245	\$ 530,202,221 28,962,996 191,993,283 \$ 751,158,500	\$ 941,192,506 61,483,116 (104,823,877) \$ 897,851,745
2017	\$ 338,407,031 29,302,519 (205,662,515)	\$ 162,047,035	\$ 523,105,159 25,602,020 161,296,665 \$ 710,003,844	\$ 861,512,190 54,904,539 (44,365,850) \$ 872,050,879
2016	\$ 335,442,017 19,843,817 (270,779,486)	\$ 84,506,348	\$ 487,293,137 - 182,038,024 \$ 669,331,161	\$ 822,735,154 19,843,817 (88,741,462) \$ 753,837,509
2015	\$ 314,046,028 4,292,533 (272,324,391)	\$ 46,014,170	\$ 495,162,064 143,122,363 \$ 638,284,427	\$ 809,208,092 4,292,533 (129,202,028) \$ 684,298,597
2014	\$ 306,400,000 21,269,101 (219,000,000)	\$ 108,669,101	\$ 497,111,667 - 98,609,642 \$ 595,721,309	\$ 803,511,667 21,269,101 (120,390,388) \$ 704,390,410
2013	\$ 226,429,295 31,900,000 46,700,000	\$ 305,029,295	\$ 488,600,000 - 125,800,000 \$ 614,400,000	\$ 715,029,295 31,900,000 172,500,000 \$ 919,429,295
2012	\$ 269,060,408 16,458,462 103,428,935	\$ 388,947,805	\$ 419,526,304 - 51,318,531 \$ 470,844,835	\$ 688,586,712 16,458,462 154,747,466 \$ 859,792,640
2011	\$ 198,531,273 12,590,642 71,414,987	\$ 282,536,902	\$ 381,909,942 - 64,745,678 \$ 446,655,620	\$ 580,441,215 12,590,642 136,160,665 \$ 729,192,522
2010	\$ 280,800,936 5,772,722 67,421,848	\$ 353,995,506	\$ 369,683,330 - 58,319,963 \$ 428,003,293	\$ 650,484,266 5,772,722 125,741,811 \$ 781,998,799
Governmental Activities	Net Investment in Capital Assets Restricted Unrestricted	Total Governmental Activities' Net Position Business-type Activities	Net Investment in Capital Assets Restricted Unrestricted Total Business-type Activities' Net Position	Primary Government  Net Investment in Capital Assets Restricted Unrestricted Total Primary Government Activities' Net Position

### CITY OF RICHMOND, VIRGINIA CHANGES IN NET POSITION Last Ten Fiscal Years (accrual basis of accounting)

United software from the control of the con	Expenses Governmental Activities: General Government Public Safety and Judiciary Highways, Streets, Sanitation and Refuse	\$ 137,836,800 175,820,069 61,502,223	\$ 135,582,802 178,142,702 104,103,996	\$ 126,274,797 182,724,471 86,067,163	\$ 145,700,000 187,800,000 88,900,000	\$ 109,455,944 184,192,095 86,301,761	\$ 150,935,993 233,336,534 94,672,443	\$ 134,946,876 190,970,196 87,187,508	\$ 125,878,780 186,133,476 80,927,188	*	↔
69,257,38   14,096,297   19,000,09753   19,000,09	Human Services Culture and Recreation Education Transportation Interest and Fiscal Channes	93,697,780 26,009,978 163,586,697 11,600,000	95,333,003 28,502,174 173,214,073 11,600,000	84,629,401 24,348,709 155,173,806 12,143,357 18,648,049	79,000,000 25,000,001 158,800,000 11,600,000	78,249,654 26,090,075 158,065,296 12,621,480 26,100,820	96,529,866 33,004,436 166,128,726 13,244,050 22,885,035	81,057,222 24,601,851 175,157,363 13,045,156	81,512,645 24,328,301 180,714,967 13,045,157 27 522 522	80,387,107 24,936,175 160,582,780 14,694,681 28,919,030	
163.063.79   154.577.63   150.780.25   153.177.50   153.177.50   153.177.50   153.07.74   150.70.50   153.07.74   150.70.50   153.07.74   150.70.50	Total Governmental Activities Expenses	690,257,818	747,897,697	690,009,753	716,600,001	681,077,125	810,737,083	733,557,866	720,063,036	730,403,013	
1994   1995   1997	Business-type Activities: Gas	163,063,730	154,527,763	120,738,025	133,137,550	153,143,869	144,436,371	119,137,386	127,316,121	136,490,923	
1,139,	Water Wastewater	49,934,491	52,819,429	53,201,110	49,803,247	52,161,156	53,276,025	51,634,764	53,402,794	62,606,233	
\$ 5.004.531 \$ 1022.961.592 \$ 310.559.392 \$ 4.100.315 \$ 1.201.203.383.677 \$ 1.315.961 \$ 1.201.493 \$ 1.101.34.81 \$ 1.200.1493.393 \$ 1.101.34.81 \$ 1.200.1493.393 \$ 1.101.34.81 \$ 1.200.1493.393 \$ 1.101.34.81 \$ 1.200.1493.393 \$ 1.101.34.81 \$ 1.200.1493.393 \$ 1.101.34.81 \$ 1.100.149.81 \$ 1.100.149.81 \$ 1.100.149.81 \$ 1.101.34.893 \$ 1.301.34.293 \$ 1.301.34	Stormwater	7,613,092	7,541,005	7,487,569	4,744,194	6,229,426	7,610,350	7,208,967	8,002,822	9,296,824	
277,861,137         275,063,895         241,519,639         280,686,154         276,660,966         289,366,16         28	Collseum Cemeteries Parking	5,171,18 1,399,493	4,682,080 1,419,756 -	4,066,315 1,410,964 -	3,218,416 1,343,807	2,513,548 1,459,300	2,571,848 1,913,533 12,178,193	2,260,443 1,588,932 11,329,861	2,661,938 1,751,891 10,734,673	1,785,430 1,785,430 14,435,223	
\$ 968,118,955         \$ 1,022,961,592         \$ 931,529,392         \$ 967,286,155         \$ 957,738,08         \$ 1,100,105,859         \$ 991,486,283         \$ 991,486,283         \$ 991,486,283         \$ 991,091,09         \$	Total Business-type Activities Expenses	277,861,137	275,063,895	241,519,639	250,686,154	276,660,956	289,368,767	257,928,417	269,046,072	291,345,417	
\$ 52,084,531 \$ 58,638,216 \$ 126,215,625 \$ 65,019,167 \$ 56,368,769 \$ 49,393,546 \$ 55,269,092 \$ 66,432,831 \$ 36,539,744 \$ 40,636 \$ 37,643 \$ 42,643 \$ 41,600,000 \$ 42,643,741 \$ 25,115,281 \$ 41,163,245 \$ 131,240 \$ 26,534,405 \$ 148,282,997 \$ 176,749,056 \$ 122,248,399 \$ 13,114,103,349 \$ 131,146,246 \$ 131,244,71 \$ 16,800,243 \$ 130,742,982 \$ 148,282,997 \$ 176,740,500 \$ 123,1740,399 \$ 173,146,246 \$ 131,146,246 \$ 11,108,476 \$ 15,243,397 \$ 11,222,944 \$ 123,144,71 \$ 11,222,944 \$ 131,146,246 \$ 15,041,131 \$ 131,146,246 \$ 15,041,131 \$ 131,146,246 \$ 15,041,131 \$ 131,146,246 \$ 15,041,131 \$ 131,146,246 \$ 131,146,246 \$ 131,146,246 \$ 131,146,246 \$ 131,146,246 \$ 131,146,246 \$ 140,993,192 \$ 140,993,192 \$ 140,290,173 \$ 131,146,27 \$ 140,147,151 \$ 140,147,151 \$ 140,147,151 \$ 140,148,147 \$ 140,148,148 \$ 140,148,141	Total Primary Government Expenses	\$ 968,118,955	\$ 1,022,961,592	\$ 931,529,392	\$ 967,286,155	\$ 957,738,081	\$ 1,100,105,850	\$ 991,486,283	\$ 989,109,108	\$ 1,021,748,430	
\$ 172,597 \$ 0,000,000 \$ 1,000,	Program Revenues Governmental Activities: Charges for Services:			¢ 12,4,215,425							
55.745,757         20.707,737         20.707,737         20.707,737         20.707,737         20.707,737         20.707,737         20.707,737         20.707,737         20.707,737         20.707,737         20.707,737         37.908,592         37.008,737         37.008,	Culture and Recreation			377,643	50 50				12, 00	-	
\$ 240,995,415 \$ 247,096,739 \$ 310,527,576 \$ 261,272,499 \$ 261,318,805 \$ 252,178,316 \$ 259,188,212 \$ 256,093,692 \$ 8	Operating Grants and Contributions Canital Grants and Contributions	30,737,313 151,878,522 5,545,450	154,172,480 7 312,481	20,033,472 149,546,405 8 364 411	141,500,000	23,113,201 144,367,918 35,250,158	136,101,577	137,190,859	32,906,250	38,494,867	
\$ 172.587.241 \$ 164.890.242 \$ 130,742,982 \$ 148.282,997 \$ 176,794,056 \$ 162,902,984 \$ 128,478,137 \$ 135,691,059 \$ 60,220,635 61,386,552 61,386,562 65,709,241 68,533,168 73,393,727 63,912,519 65,836,889 68,181,546 65,709,241 68,533,168 73,393,727 82,343,230 79,101,386 83,251,997 81,320,268 11,337,841 9,505,006 9,845,346 11,337,971 10,997,422 11,208,637 1,222,954 11,403,399 11,403,349 11,337,14 11,30,349 11,347,507 11,585,340 11,337,14 11,30,349 11,347,507 11,585,340 11,340,349 11,	Total Governmental Activities Program Revenues		\$ 247,096,739	\$ 310,557,576	\$ 261,272,499	\$ 261,318,805	\$ 252,178,316	\$ 259,158,212	\$ 256,093,692	\$ 234,010,954	
\$ 172.587.241 \$ 164.890,242 \$ 130,742,982 \$ 148,282,997 \$ 176,794,050 \$ 162,902,984 \$ 128,478,137 \$ 135,691,059 \$ 15,386,552 \$ 59,566,957 \$ 61,814,881 \$ 67,827,957 \$ 67,512,427 \$ 63,912,519 \$ 65,306,899 \$ 68,181,546 \$ 68,533,168 \$ 73,393,127 \$ 63,912,519 \$ 65,709,241 \$ 68,533,168 \$ 73,393,127 \$ 63,912,519 \$ 65,709,241 \$ 68,533,168 \$ 73,393,127 \$ 10,997,422 \$ 11,208,637 \$ 11,208,637 \$ 11,225,551 \$ 11,433,979 \$ 11,686,346 \$ 11,330,268 \$ 11,330,268 \$ 11,330,268 \$ 11,330,268 \$ 11,330,268 \$ 11,330,268 \$ 11,330,268 \$ 11,330,268 \$ 11,330,268 \$ 11,330,268 \$ 11,330,268 \$ 11,320,277 \$ 11,208,637 \$ 11,208,6	Business-type Activities: Charges for Services:										
60,220,635 61,356,769 65,709,241 68,533,168 73,393,727 82,343,230 79,101,386 83,251,997 79,101,386 97,422 11,208,637 11,403,343 97,101,386 11,330,268 11,330,268 11,330,248 11,330,423 11,229,64 11,98,476 11,98,476 11,329,673 11,477,507 11,589,742 11,379,473 11,209,434 11,320,521 11,229,64 11,198,742 11,229,64 11,198,476 11,329,673 11,477,507 11,589,742 11,379,422 11,229,64 11,198,476 11,229,64 11,198,797 11,329,673 11,339 11,339 11,329,673 11,266,435 11,266,435 11,269,710,190 11,269	Gas Water		_	\$ 130,742,982 61,814,881	\$ 148,282,997		_	_	_		
7,537,834         9,76,441         9,205,000         9,849,340         1,530,268         11,137,911         10,997,422         11,206,337           1,463,233         1,225,551         1,423,979         1,686,346         1,384,868         1,585,48         1,379,423         2,034,341           1,463,025         1,225,551         1,423,979         1,686,346         1,384,868         1,585,770         1,569,770         1,261,806           1,463,025         15,013,658         15,143,172         19,608,232         20,001,217         20,401,711         18,091,685           Revenues         317,140,349         313,114,572         285,537,737         317,113,214         35,86,60,106         320,207,319         340,312,507           Revenues         5 568,135,764         \$ 60,085,313         \$ 578,385,713         \$ 596,095,313         \$ 578,385,713         \$ 596,406,199           1 449,262,403         \$ (500,800,958)         \$ (379,452,177)         \$ (455,327,502)         \$ (419,758,320)         \$ (558,558,767)         \$ (449,396,494)         \$ (392,099,02)           1 8         (409,983,192)         \$ (462,750,283)         \$ (335,434,079)         \$ (335,434,079)         \$ (335,434,079)         \$ (335,434,079)         \$ (335,434,079)         \$ (332,710,201)         \$ (392,247,428)         \$ (392,0727) <t< td=""><td>Wastewater</td><td>60,220,635</td><td>61,356,769</td><td>65,709,241</td><td>68,533,168</td><td>73,393,727</td><td>82,343,230</td><td>79,101,386</td><td>83,251,997</td><td>86,934,435</td><td></td></t<>	Wastewater	60,220,635	61,356,769	65,709,241	68,533,168	73,393,727	82,343,230	79,101,386	83,251,997	86,934,435	
1,320,251 1,222,954 1,198,476 1,329,673 1,477,507 1,592,307 1,559,770 1,261,806 1,261,	Stormwater Coliseum	9,537,834 1,463,233	7,778,441 1,255,551	9,505,006 1,423,979	7,845,346	1,384,868	1,585,548	1,379,423	2,034,341	2,744,389	
14,624,603   15,013,658   15,143,172   19,688,232   20,001,217   20,017,11   17,017,151   20,591,436   20,591,436   20,017,11   17,017,151   20,591,436   20,591,436   20,017,11   17,017,151   20,591,436   20,591	Cemeteries Parking	1,320,251	1,222,954	1,198,476	1,329,673	1,477,507	1,592,307	1,559,770	1,261,806	1,618,075	
vities Program Revenues         317,140,349         313,114,572         285,537,737         317,113,214         351,894,064         356,860,106         320,027,319         340,312,507           In Program Revenues         \$ 558,135,764         \$ 560,211,311         \$ 596,095,313         \$ 596,095,313         \$ 560,406,199	Operating Grants and Contributions	14,624,603	15,013,658	15,143,172	19,608,232	20,001,217	20,401,711	17,401,151	20,591,436	18,825,861	
## Program Revenues	Total Business-type Activities Program Revenues	317,140,349	313,114,572	285,537,737	317,113,214	351,894,064	358,680,106	320,027,319	340,312,507	366,118,754	
\$ (449,262,403) \$ (500,800,958) \$ (379,45,2177) \$ (455,327,502) \$ (419,788,320) \$ (558,558,767) \$ (474,399,654) \$ (463,969,344) \$ 39,279,211 \$ 38,050,675 \$ 44,018,098 \$ 66,427,060 \$ 75,233,109 \$ 69,311,339 \$ 62,098,902 \$ 71,266,435 \$ 17,26	Total Primary Government Program Revenues	\$ 558,135,764	\$ 560,211,311	\$ 596,095,313	\$ 578,385,713	\$ 613,212,869		\$ 579,185,531	\$ 596,406,199	\$ 600,129,708	
39,279,211 38,030,675 44,018,098 66,427,060 75,233,109 69,311,339 62,098,902 71,266,435 71,266,436,435 71,266,435 71,266,435 71,266,435 71,266,435 71,266,435 71,266,435 71,266,435 71,266,435 71,266,435 71,266,435 71,266,435 71,266,436,435 71,266,436,436,436,436,436,436,436,436,436,4	Net (Expense)/Revenue Governmental Activities			\$ (379,452,177)						↔	
	business-type Activities Total Primary Government Net Expense	\$ (409,983,192)	\$8,050,675 \$ (462,750,283)	44,018,098 \$ (335,434,079)	\$ (388,900,442)	\$ (344,525,211)		\$ (412,300,752)	(392,702,909)	↔	

### CITY OF RICHMOND, VIRGINIA CHANGES IN NET POSITION (accrual basis of accounting) Last Ten Fiscal Years

<u>2018</u> <u>2019</u>	\$ 237,888,652 \$ 274,413,447 30,282,657 36,953,797	62,393,129 65,657,356	_	19,351,132 18,269,540	8.847.901 8.847.901 8.817.735	4		2,775,821 2,900,367	_	9,542,459 6,513,004			8,538,569 4,509,826		_	122,066 171,168	905,346 1,204,155		198,990 210,793				2	2,720,280 2,220,055		522,607,629 577,842,079		↔		  - -	  -	\$ 496,243,402 \$ 563,335,006	\$ 26,215,570 \$ 72,160,574	48,409,110	\$ 74,624,680 \$ 141,886,251	
2017	\$ 237,853,883 34,176,816	59,223,115	12,758,274	18,455,308	8.364.990	36,002,917	8,025,516	2,747,268	8,937,806	9,836,983		260,117	5,023,749	9,474	942,127	154,115	845,652		196,579		114,158	20,034,985	33,908,419	2,215,826	•	541,510,031		\$ 1,937,972	1,019,326	(33,551,050)	(30,593,752)	\$ 510,916,279	\$ 77,540,687		\$ 118,213,370	
2016	\$ 224,785,116 33,773,371	48,222,257	14,454,966	17,659,169	9.936.805	33,206,090	7,504,354	3,036,088	9,703,138	6,378,267		669'89	7,892,982	8,266	1,156,543	79,202	1,067,535	•	628,014		53,281	19,083,117	32,669,758		•	512,891,832		\$ 695,117	922,473	(32,669,738)	(31,052,168)	\$ 481,839,664	\$ 38,492,178	31,046,734	\$ 69,538,912	
2015	\$ 221,704,082 32,567,648	49,740,946	12,752,759	17,646,514	8.816.474	32,290,063	5,433,289	2,866,718	9,155,708	8,867,316		160,950	4,384,082	6,083	661,291	82,388	937,779		538,474		38,344	15,739,412	28,080,617	1,500,000	•	495,768,705		\$ 675,983	643,748	(7,19,080,617)	(56, /60, 886)	\$ 469,007,819	\$ (62,790,062)	42,550,453	\$ (20,239,609)	
2014	\$ 210,389,704 30,944,459	46,100,586	13,746,350	16,680,313	9.328.141	30,065,438	6,326,387	2,923,183	7,895,327	5,614,439		169,729	3,642,822	6,132	872,407	133,774	855,582	•	522,578	. ;	36,020	1,607,458	27,377,577		•	455,690,181		\$ 811,070	(4,802,222)	(113/1/5/17)	(31,368,729)	\$ 424,321,452	\$ (275,657,761)		\$ (920,429,338)	
2013	\$ 215,611,658 30,549,022	48,005,747	14,792,937	17,066,009	9,221,721	29,986,231	6,392,330	2,448,962	8,953,219	8,524,442		158,568	4,471,897	5,817	731,956	139,796	371,425		337,349		80,854	2,823,922	23,612,453	485,000	•	465,575,039		\$ 685,839	1,271,707	(23,612,453)	(71,654,907)	\$ 443,920,132	\$ (4,538,541)	46,598,177	\$ 42,059,636	
2012	\$ 214,209,839 30,595,853	44,579,120	15,421,045	16,3/8,212	12,480,183	25,051,579	5,200,817	2,399,527	7,006,446	3,959,980		154,881	3,660,357	8,051	626,449	131,021	1,149,088		338,499		125,526	1,963,714	23,147,547		(1,320,829)	450,788,961		\$ 1,738,623	1,580,041	(23,147,547)	(19,828,883)	\$ 430,960,078	\$ 71,845,493	24,189,215	\$ 96,034,708	
2011	\$ 217,159,681 26,315,613	38,461,849	16,914,447	1/,098,0//	13.933.727	26,429,441	4,789,957	2,335,970	10,746,487	4,117,223		158,268	4,948,641	4,704	681,049	109,871	579,654		390,739		165,111	1,143,368	21,459,319		•	451,297,670		\$ 897,530	1,163,441	(40,999,319)	(19,398,348)	\$ 431,899,322	\$ 71,336,784	18,652,327	\$ 89,989,111	
2010	\$ 219,121,286 26,093,786	50,186,338	17,119,371	34,483,451	8.247.534	23,756,424	4,789,681	2,181,971	9,711,901	5,023,503		156,478	5,423,493	10,858	759,637	101,748	424,599		450,000	156,211	105,672	225,661	22,340,631		15,352	455,829,421		\$ 1,060,118	1,694,580	(22,340,631)	(19,585,933)	\$ 436,243,488	\$ (49,503,288)		\$ (29,810,010)	
General Revenues and Other Changes in Net Position Governmental Activities:	l dyes. Real Estate Sales Tov for Education Solor Tov for Education	sales i ax lui cuucaliori Personal Property	Machinery and Tools	General Utility Sales Stots Communication Taxos	State Communication Laxes Bank Shock	Prepared Food	Lodging Tax	Admissions	Real Estate Taxes - Delinquent	Personal property Taxes - Delinquent	Delinquent Tax Payments-All Classes	Private Utility Poles and Conduits	Penalties and Interest	Titling Tax-Mobile Home	State Recordation	Property Rental 1%	Vehicle Rental Tax	Rolling Stock Tax	Telephone Commissions	Intergovernmental Revenue Not Restricted to Specific Programs	Investment Earnings	Miscellaneous	Transfers	Special Item	Extraordinary Item	Total Governmental Activities	Business-type Activities:	Investment Earnings	Miscellaneous	ransters	l otal Business-type Activities	Total Primary Government	 Charige III Net Position Governmental Activities	Business-type Activities	Total Primary Government	

Special Item: Fiscal Year 2013 - Gain on Sale of Land Fiscal Year 2015 - Bargain Purchase of Property-Diamond

Note: The changes in net position for both Governmental and Business -type activities are explained in the Management's Discussion and Analysis Section

# CITY OF RICHMOND, VIRGINIA GOVERNMENTAL ACTIVITIES TAX REVENUES BY SOURCE Last Ten Fiscal Years (accrual basis of accounting)

2011			12	2013	2014		2016	2017		2019
\$ 219,121,286  \$ 217,159,681  \$ 214,209,839  \$ 21 26.093,786	\$ 214,209,839 \$	214,209,839 \$ 30,595,853	\$ 27	215,611,658	\$ 210,389,704	\$ 221,704,082	\$ 224,785,116	\$ 237,853,883	\$ 237,888,652	\$ 274,413,447
25,914,852 26,406,848	26,406,848		0 (7	23,673,198	23,612,726	25,102,851	24,997,524	25,661,559		
50,186,338 38,461,849 44,579,120 4	44,579,120		4	48,005,747	46,100,586	49,740,946	48,222,257	59,223,115	62,393,129	65,657,356
17,119,371 16,914,447 15,421,045 1	15,421,045	_	_	14,792,937	13,746,350	12,752,759	14,454,966	12,758,274	14,095,200	15,459,814
34,483,451 17,098,077 16,378,212 17	16,378,212	_	<del>-</del>	7,066,009	16,680,313	17,646,514	17,659,169	18,455,308	19,351,132	18,269,540
- 17,439,622 17,085,208 17	17,085,208	_	17	7,130,526	16,839,049	16,691,917	16,527,290	15,760,395	14,138,781	14,413,205
8,247,534 13,933,727 12,480,183 9,	12,480,183		6	9,221,721	9,328,141	8,816,474	6,936,805	8,364,990	8,842,901	8,812,735
23,756,424 26,429,441 25,051,579 29,	25,051,579		29,	29,986,231	30,065,438	32,290,063	33,206,090	36,002,917	37,009,033	47,860,645
4,789,681 4,789,957 5,200,817 6,3	5,200,817		,'9	6,392,330	6,326,387	5,433,289	7,504,354	8,025,516	8,888,653	9,141,366
2,181,971 2,335,970 2,399,527 2,4	2,399,527		2,4	2,448,962	2,923,183	2,866,718	3,036,088	2,747,268	2,775,821	2,900,367
9,711,901 10,746,487 7,006,446 8,9	7,006,446		8,0	8,953,219	7,895,327	9,155,708	9,703,138	8,937,806	14,295,349	12,889,862
5,023,503 4,117,223 3,959,980 8,5	3,959,980	_	8,	8,524,442	5,614,439	8,867,316	6,378,267	6,836,983	9,542,459	6,513,004
				٠		•	•			
156,478 158,268 154,881 1	154,881			158,568	169,729	160,950	669'89	260,117	163,837	157,378
5,423,493 4,948,641 3,660,357 4,4	3,660,357 4	7 4	4,4	,471,897	3,642,822	4,384,082	7,892,982	5,023,749	8,538,569	4,509,826
10,858 4,704 8,051		8,051		5,817	6,132	6,083	8,266	9,474	14,583	9,267
759,637 681,049 656,449 7	656,449		7	731,956	872,407	661,291	1,156,543	942,127	1,001,665	1,058,973
101,748 109,871 131,021 1	131,021		_	139,796	133,774	82,388	79,202	154,115	122,066	171,168
424,599 579,654 1,149,088 3	1,149,088		3	371,425	855,582	937,779	1,067,535	845,652	905,346	1,204,155
				1		1	•	•		
450,000 390,739 338,499 3	338,499		3	337,349	522,578	538,474	628,014	196,579	198,990	210,793
432,985,894 \$ 428,529,872 \$ 426,873,003 \$ 438,572,810	\$ 426,873,003	426,873,003	\$ 438,5	72,810	\$ 426,669,126	\$ 450,410,332	\$ 461,085,676	\$ 485,236,643	\$ 470,448,823	\$ 520,606,698

Note: In FY 2011, the City modified the classification and grouping of General Fund Revenues compared to prior years.

### CITY OF RICHMOND, VIRGINIA FUND BALANCES OF GOVERNMENTAL FUNDS (modified accrual basis of accounting) Last Ten Fiscal Years

2019	\$ 9,442	14,068,892	26,278,802	111,580,122		\$ 151,937,258		- \$	26,860,588			(69,278,805)			i			\$ (12,418,217)
2018	9,953	14,047,172	13,597,476	108,511,921		136,166,522		38,925	32,471,242		1	(103,646,117)			1	1	1	\$ (71,135,950)
	↔					↔		↔				_						•
2017	399,742	12,019,176	15,219,451	107,729,940		135,368,309		•	29,302,519	•	1	(57,853,866)			•	1	1	(28,551,347)
	↔					↔		\$				_						↔
2016	383,338	10,000,000	5,850,728	98,210,321		\$ 114,444,387			19,857,793	745,000	3,312,542	(83,439,150)			1	'	1	\$ (59,523,815)
	° -	0	2	_		I		0	3		3	(6						
2015	382,200	13,000,000	7,788,553	84,995,561		\$ 106,166,314		38,930	4,253,603		14,800,003	(101,563,859)						\$ (82,471,323)
	↔	_	_	_		i		↔		_		_						•
2014		10,793,000	35,163,526	80,393,997		\$ 126,350,523		74,372	19,024,423	745,000	3,468,218	(49,720,104)	•		•	•	•	\$ (26,408,091)
	↔			_				\$			_	_						•
2013	1,029,600	39,427,954	11,573,916	75,000,000		127,031,470		74,327	15,294,132	5,587,993	866,410	(168,475,248)			'		'	\$ (146,652,386)
	↔					↔		\$										↔
2012	1,029,600	53,073,041	35,002,000	72,908,854		162,013,495		193,729	16,264,733	6,756,967	(138,320)	(3,508,434)			1	1	1	22,568,675
	↔					↔		\$										↔
2011	\$ 1,029,600 1,391,917	14,672,765	15,460,647	64,062,309		\$ 96,617,238		\$ 212,141	16,262,282	9,426,306	295,105	(37,000,000)			1	1	1	\$ (10,804,166)
2010		ı	•	•	16,598,886 59,423,096	76,021,982		٠	1	٠	•	•	6,822,405		10,861,875		1	17,684,280
	↔					↔		\$										s S
General Fund:	Nonspendable Restricted	Committed	Assigned	Unassigned	Reserved Unreserved	Total General Fund	All Other Governmental Funds:	Nonspendable	Restricted	Committed	Assigned	Unassigned	Reserved	Unreserved, reported in:	Special Revenue Funds	Capital Project Funds	Debt Service Fund	Total All Other Governmental Funds \$ 17,684,280 \$ (10,804,166) \$

Note: The changes in fund balances are explained in Management's Discussion and Analysis.

Note: The change in classification of fund balance amounts in 2011 is the result of the implementation of GASB Statement 54. Further discussion and detail can be viewed in Notes to Financial Statements. Note: Exhibit C provides a detail breakout for each of the governmental funds.

# CITY OF RICHMOND, VIRGINIA CHANGES IN FUND BALANCE OF GOVERNMENTAL FUNDS

## Last Ten Fiscal Years (modified accrual basis of accounting)

					i					
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Reveilles. Taxes Transce Dormite and Drivilland Eage	\$ 425,707,122	\$ 433,782,081	\$ 431,705,312	\$ 433,518,092	\$ 430,868,542	\$ 450,712,602	\$ 473,333,440	\$ 481,288,421	\$ 478,743,768	\$ 517,551,869
cicenses, remins and rivilege rees Intergovernmental	35,374,043 151,219,441	152,816,149	152,837,949	133,166,823	150,232,431	39,403,343 144,718,110	215,446,474	179,177,023	43,321,211 156,446,068	44,296,799 153,924,075
Service Charges Fines and Forfeitures	24,407,838 9,760,055	25,559,661 9,583,749	26,390,218 9,744,457	28,093,614 10,200,629	23,205,623 10,221,786	23,437,359 5,822,882	24,702,348 7,543,881	33,085,235 6,586,811	28,041,105 5,972,902	29,982,993 6,857,701
Payment in Lieu of Taxes	19,780,983	1 1 1	1 0							1 0
Utility Payments Investment Income	105.672	22,5/7,356	24,141,5 <i>7</i> 2 125.526	25,266,237	27,175,174	28,848,885	32,000,694 53.281	31,162,094	30,470,118 221.141	26,245,139 829.723
Miscellaneous	22,718,453	20,903,222	79,323,182	18,100,667	10,564,344	15,345,228	19,302,223	18,080,483	14,097,621	21,074,188
Total Revenues	689,073,607	699,713,428	763,671,429	690,831,049	690,397,253	708,326,955	811,934,510	786,625,669	757,513,934	800,764,487
Expenditures:										
General Government Dublic Safety, and Indiciany	92,896,369	86,018,066	90,060,892	99,140,475	77,804,633	91,170,260	88,378,032	84,393,859	65,355,730	73,844,016
Highways, Streets, Sanitation and Refuse	46,687,139	58,398,783	61,164,440	60,345,016	67,017,239	61,720,615	61,691,779	61,226,383	65,685,371	65,147,686
Human Services	89,445,759	89,251,029	80,913,299	74,156,376	76,378,833	81,890,683	81,456,560	83,890,504	83,549,468	76,303,161
Culture and Recreation	21,791,546	23,274,978	22,988,592	22,746,588	24,326,572	26,212,041	23,153,407	23,606,485	24,410,469	24,589,800
Education Non-Departmental	151,332,379	43.629.933	150,651,924	153,205,535	154,267,395	162,170,840	54.638.951	46.901.510	75.498.843	84.421.652
Capital Outlay	55,093,465	125,099,224	160'962'96	179,946,671	153,252,930	106,538,511	115,975,232	97,879,286	64,920,024	62,975,872
Debt Service: Drincinal Detirement	31 748 820	70 820 337	30 683 933	36 601 656	37 139 04E	21 040 730	64 113 008	35 140 110	700 070 75	407 902 704
Interpat Nements	19,193,765	19,710,167	22,026,533	19,517,107	24,157,031	24,077,465	27,633,704	28,505,952	25,138,282	29,385,791
Issuance Costs	806,838	647,705	•		738,870	1,324,747	827,439	556,713	2,583,813	1,054,023
Total Expenditures	725,154,435	795,385,962	779,163,751	897,970,702	837,930,213	828,789,843	879,773,891	831,645,937	808,712,517	830,377,337
Other Financing Sources (Uses):										
Transfers In	67,559,251	66,240,273	66,995,617	67,750,346	73,001,130	69,642,441	109,294,954	79,998,362	86,243,332	92,114,489
Transfers Out	(64,147,702)	(63,243,383)	(63,886,685)	(65,335,266)	(69,123,692)	(66,809,741)	(104,614,669)	(75,297,532)	(82,551,009)	(87,543,943)
Proceeds from Ketunding Bonds Dayment to Econom Agent					193,218,870		707'998'17		294,315,000	- (000 008 8)
Proceeds from Section 108	•				(000,000,001)			786,418	786,818	(000'000'0)
Proceeds from EDA	•	•	•	•	;			1,429,408	1,933,462	1,833,891
Payments for Refunding Bonds	, 1	' 00	, 0	' !	1 00	(141,723,901)	(21,721,208)	' 00	(000'000'56)	
Proceeds from Issuance of Bonds Premium on Issuance of Bonds	100,917,875	80,341,209 4,441,245	113,379,713	36,487	124,144,030	183,106,648	94,240,683	000'000'06	54.765.293	103,585,134 85.098
Total Other Financing Sources, Net	110,894,424	87,779,344	116,488,645	2,451,567	171,240,338	44,215,447	99,064,962	96,916,656	9,412,193	101,774,669
Special Items:				485 000						
Galli VIII Sale VI Lailu			•	400,000			•	•	•	
Total Special Items		1		485,000			1	1		
Extraordinary Item: Disasper Costs	15.352		1.320.829							
Total Extraordinary Item	15,352		1,320,829							
Net Change in Fund Balances	\$ 74,828,948	\$ (7,893,190)	\$ 99,675,494	\$ (204,203,086)	\$ 23,707,378	\$ (17,407,792)	\$ 31,225,581	\$ 51,896,388	\$ (41,786,390)	\$ 72,161,819
Debt Service as a Percentage of Non-Capital Expenditures 7.6%  Note: The channes in find balances are explained in Management's Discussion and Analysis.	7.6% Piscussion and	7.4% Analysis	7.7%	7.8%	%0.6	7.6%	12.0%	8.7%	8.4%	9.2%

Note: The changes in fund balances are explained in Management's Discussion and Analysis.

Note: In FY 2011, the City modified the classification and grouping of General Fund Revenue compared to prior years.

(1) In FY 2011, the Debt Service as a Percentage of Noncapital Expenditures calculation has changed. Current and prior year percentages have been revised to reflect this change.

# CITY OF RICHMOND, VIRGINIA GENERAL GOVERNMENTAL TAX REVENUES BY SOURCE Last Ten Fiscal Years

Last Ten Fiscal Years	(modified accrual basis of accounting)

2019	\$ 273,627,368 36,953,797 63,646,292 14,917,609 5,039,881 13,630,830 222,609	14,413,205 8,812,736 45,740,073 9,009,423 2,848,979 12,889,862 6,513,005	6,474,466 9,267 1,058,973 171,168 1,204,155 210,793
2018	247,700,125 30,282,657 60,801,789 13,996,708 4,600,765 14,517,989 232,377	14,138,781 8,842,900 36,948,484 8,823,693 3,074,924 14,295,349 9,542,460	8,538,280 14,583 1,001,665 122,066 905,346 198,990 478,743,768
2017	\$ 234,294,879 \$ 34,776,816 25,661,559 57,603,912 13,828,602 4,711,342 13,494,359 249,607	15,760,395 8,364,990 35,605,363 8,042,016 3,287,979 8,937,806 9,836,983	5,023,749 9,474 942,127 154,115 845,652 196,579
2016	\$ 234,445,036 33,773,371 24,997,524 48,531,320 14,060,308 4,467,916 12,707,360 483,893	16,527,290 9,936,805 35,455,141 8,079,083 2,885,747 9,703,138 6,378,267	' '' I II
2015	\$ 223,491,278 32,567,648 25,102,851 49,260,306 12,838,347 4,812,622 12,479,100 294,792	16,691,917 8,816,474 31,686,926 5,456,014 2,337,256 9,155,708 8,867,316	4,384,082 9,083 661,291 82,388 937,779 538,474 \$ 450,712,602
2014	\$ 216,006,348 30,944,459 23,612,726 44,753,528 13,607,934 4,833,897 11,463,513 382,903	16,839,049 9,328,141 30,444,280 5,974,584 2,964,390 7,895,327 5,614,439	3,642,822 6,132 872,407 133,774 855,582 522,578 \$ 430,868,542
2013	\$ 213,234,953 30,549,022 23,673,198 47,234,956 15,001,324 4,761,197 12,303,832	17,130,526 9,221,721 28,320,613 6,018,453 2,372,848 8,953,219 8,524,442 158,568	4,471,897 5,817 731,956 139,796 371,425 337,349 \$ 433,517,112
2012	\$ 216,991,101 30,595,853 26,406,848 43,780,792 15,519,223 4,256,292 12,121,920	17,085,208 12,480,183 26,991,476 5,685,427 2,726,217 7,006,446 3,959,980	3,660,357 8,051 656,449 131,021 1,149,088 338,499 \$ 431,705,312
2011	\$ 221,948,834 26,315,613 25,914,852 44,343,976 16,857,051 4,617,822 12,480,255	17,439,622 13,933,727 21,726,664 4,623,900 1,843,129 10,746,487 4,117,223	\$ 433,
2010	\$ 218,027,758 26,093,786 24,943,835 44,081,997 17,038,468	8,247,534 23,756,424 4,789,681 2,181,971 9,711,901 5,023,503	5,423,493 10,858 759,637 101,748 424,599 450,000 \$ 425,707,122
	Real Estate Sales-1% Local Sales Tax for Education Personal Property Machinery and Tools Utility Sales Tax Gas Utility Sales Tax Tele Concal Hilliv Sales	State Communication Taxes Bank Stock Prepared Food Lodging Tax Admission Real Estate Taxes - Delinquent Personal Property Taxes - Delinquent Delinquent Tax Payments-All Classes Private Utility Poles and Conduits	Penalties and Interest Titling Tax-Mobile Home State Recordation Property Rental 1% Vehicle Rental Tax Telephone Commissions Total General Governmental Tax Revenues

Note: In FY 2011, the City modified the classification and grouping of General Fund Revenue compared to prior years.

# CITY OF RICHMOND, VIRGINIA ASSESSED VALUE AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY Last Ten Fiscal Years (modified accrual basis of accounting)

	Assessed Value as a Percentage of Actual Value	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
	Estimated Actual Taxable Value	23,279,982,527	\$ 22,134,560,204	\$ 21,874,692,878	\$ 21,578,906,470	\$ 21,568,001,780	\$ 22,249,102,212	\$ 23,414,527,045	\$ 24,586,747,335	\$ 24,952,751,967	\$ 27,116,942,950
sessed Value	Machinery & Tools	\$ 2.30	\$ 2.30	\$ 2.30	\$ 2.30	\$ 2.30	\$ 2.30	\$ 2.30	\$ 2.30	\$ 2.30	\$ 2.30
Tax Rate Per \$100 of Assessed Value	Personal Property	\$ 3.70	\$ 3.70	\$ 3.70	\$ 3.70	\$ 3.70	\$ 3.70	\$ 3.70	\$ 3.70	\$ 3.70	\$ 3.70
Tax Rate P	Real Property	\$ 1.20	\$ 1.20	\$ 1.20	\$ 1.20	\$ 1.20	\$ 1.20	\$ 1.20	\$ 1.20	\$ 1.20	\$ 1.20
	Total Taxable Assessed Value	23,279,982,527	22,134,560,204	21,874,692,878	21,578,906,470	21,568,001,780	22,249,102,212	23,414,527,045	24,586,747,335	24,952,751,967	27,116,942,950
		↔	↔	↔	↔	↔	↔	↔	↔	↔	↔
	Less: Tax Exempt Real Property	5,827,518,000	5,918,281,100	5,943,230,000	6,024,864,000	6,183,459,000	6,268,127,000	6,908,330,000	7,304,849,000	7,458,753,000	7,749,103,000
		↔	↔	↔	↔	↔	↔	↔	↔	↔	↔
	Machinery & Tools	765,598,939	762,284,948	682,677,850	636,293,988	594,339,539	588,032,927	577,169,740	599,972,231	613,217,909	730,399,166
		↔	↔	↔	↔	↔	↔	↔	↔	↔	↔
	Personal Property	1,420,344,916	1,484,823,134	1,475,484,028	1,458,546,482	1,385,403,241	1,629,774,285	1,955,517,305	2,391,005,104	1,628,651,058	1,663,501,784
		↔	↔	↔	↔	↔	↔	↔	↔	↔	↔
ıty	Commercial Property	14,263,768,672	13,786,267,222	13,751,070,000	13,981,508,000	11,897,960,000	11,976,725,000	12,803,864,000	13,250,426,000	13,536,643,000	14,252,708,000
rope		↔	↔	↔	↔	↔	↔	↔	↔	↔	↔
Real Property	Residential Property	12,657,788,000	12,019,466,000	11,908,691,000	11,527,422,000	13,873,758,000	14,322,697,000	14,986,306,000	15,650,193,000	16,632,993,000	18,219,437,000
		↔	↔	\$	\$	\$	\$	\$	\$	\$	↔
	Calendar Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

Source: Assessor's Office (Real Property)
Department of Finance (Personal Property and Machinery & Tools)

### CITY OF RICHMOND, VIRGINIA REAL ESTATE ASSESSED VALUES OF LARGEST TAXPAYERS As of June 30, 2019

		2019				2010	
Тахрауег	Taxable Assessed Value	Rank	Total Taxable Assessed Value	Taxpayer	Taxable Assessed Value	Rank	Total Taxable Assessed Value
Philip Morris Inc	\$ 660,080,000	_	%19 6	Philip Morris Inc & Philip Morris IISA	\$ 710 722 000	_	3 37%
Dominion Resources Inc		. ~	1.08%	Hines Riverfront Plaza I P		. ~	1 17%
Richmond Riverfront Plaza LP	163,634,000	ı m	%99.0	James Center Property LLC	187,998,000	ı m	%68'0
JC Richmond LLC	142,853,000	4	0.58%	Dominion Resources, Inc	144,411,000	4	%89.0
SIR Properties Trust	120,547,000	2	0.49%	Chippenham Hospital, Inc	105,605,000	2	0.50%
Chippenham Hospital Inc	110,534,000	9	0.45%	Federal Reserve Bank of Richmond	103,928,000	9	0.49%
Federal Reserve Bank of Richmond	109,169,999	7	0.44%	Foundry Park I LLC	000'090'68	7	0.42%
LEX Richmond Tenant LP	98,052,000	œ	0.40%	Parmenter 919 Main St LP	83,574,000	00	0.40%
Kireland South 10th Street, LLC	76,267,000	6	0.31%	Riverside Owner LLC	78,151,000	6	0.37%
TM Stony Point Park LP	70,328,000	10	0.28%	Gambles Hill LLC	74,921,000	10	0.36%
HRIP Miller & Rhoads	69,241,000	<u></u>	0.28%	American Retirement Corp	70,000,000		0.33%
LS Biotech Eight, LLC	68,576,000	12	0.28%	First States Investors 3500 LLC	69,571,000	12	0.33%
AREP Riverside I LLC	000'622'99	13	0.27%	Crestar Bank (SunTrust)	63,519,000	13	0.30%
PARMA Richmond, LLC	64,481,000	14	0.26%	Stony Point Fashion Park Associates LLC	54,132,000	14	0.26%
Crestar Bank (SunTrust)	62,405,000	15	0.25%	Robins AH Co, Inc	48,212,000	15	0.23%
Daniel US Properties LP	59,403,000	16	0.24%	Media General, Inc	46,067,000	16	0.22%
Robins AH Co, Inc	49,113,000	17	0.20%	Miller & Rhoads Building LLC	42,010,000	17	0.20%
Southwood Apartments LLC	47,725,000	18	0.19%	Apple Seven SPE Richmond	39,575,000	18	0.19%
Malvern Manor Apartments, LLC	45,891,000	19	0.19%	Eck Enterprises	38,029,000	19	0.18%
Student Housing SPE - VCU, LLC	44,783,000	20	0.18%	Allegheny Warehouse Co. Inc	36,004,000	20	0.17%
RVA 1111 East Main Tower LP	44,298,000	21	0.18%	SJW Limited Partnership	35,000,000	21	0.17%
John Marshall Building LLC	43,950,000	22	0.18%	Historic Hotels LLC	34,448,000	22	0.16%
Eck Enterprises Inc	43,497,000	23	0.18%	Saul Subsidy I Limited	32,581,000	23	0.15%
Reynolds South Tower, LLC	43,162,000	24	0.17%	Overnite Transportation	32,284,000	24	0.15%
Apple Seven SPE Richmond Inc	40,953,000	25	0.17%	CRIT-VA Inc	31,805,000	25	0.15%
Total of 25 Taxpayers	2,613,261,999		10.57%	Total of 25 Taxpayers	2,499,107,000		11.85%
All Other Properties	22,109,780,001		89.43%	All Other Properties	18,594,931,672		88.15%
Total	\$ 24,723,042,000		100.00%	Total	\$ 21,094,038,672		100.00%

Source: City's Real Estate Assessor

# CITY OF RICHMOND, VIRGINIA AND METROPOLITAN STATISTICAL AREA PRINCIPAL EMPLOYERS Current Year and Ten Years Ago

		2019				2010	
	Approximate Number of		Percentage of Principal		Approximate Number of		Percentage of Principal
Employer	Employees	Rank	Employment	Employer	Employees	Rank	Employment
Capital One Financial Corp.	11.262	·	11.55%	VCU Health System	7.399	·	7.61%
VCU Health System	9,313	2	9.55%	Capital One Financial Corp.	6,703	2	%68.9
HCA Virginia Health System	7,628	3	7.82%	HCA Virginia Health System	6,624	3	6.81%
Bon Secours Richmond Health System	7,136	4	7.32%	Dominion Resources Inc.	5,761	4	5.93%
Dominion Virginia Power	5,433	2	5.57%	Bon Secours Richmond Health System	5,480	2	5.64%
SunTrust Banks Inc.	3,810	9	3.91%	Altria Group Inc.	5,460	9	5.62%
Altria Group Inc.	3,800	7	3.90%	SunTrust Bank Inc.	3,709	7	3.82%
Amazon.com	3,800	œ	3.90%	Ukrops Super Market Inc.	3,363	<b>∞</b>	3.46%
Wells Fargo	2,902	6	2.97%	WellPoint Inc.	3,149	6	3.24%
Anthem Blue Cross and Blue Shield	2,655	10	2.72%	Bank of America Corp.	3,100	10	3.19%
United Parcel Service	2,490	=	2.55%	Wells Fargo & Co.	3,734	=	3.84%
DuPont	1,921	12	1.97%	Verizon Communications Inc.	2,680	12	2.76%
Bank of America	1,886	13	1.93%	Food Lion LLC	2,880	13	2.96%

Other Principal Employers1: These numbers represent the amount and percentage of the remaining top 18 employers for the citizens within the Richmond Metropolitan Statistical Area. Source: 2019 - Greater Richmond Partnership, 2010 - Richmond Times-Dispatch

72.24% 27.76% 100.00%

70,235 26,983 97,218

3.21% 2.42% 1.79% 1.64% 1.42%

3,122 2,355 1,744 1,590 1,382

Federal Reserve Bank of Richmond

1.93% 1.74% 1.62%

14 17 18 18

1,882 1,882 1,700 1,578 1,450

Federal Reserve Bank of Richmond

Markel Corporation

Verizon Communications

United Parcel Service Inc.

DuPont

Total of Principal Employers Other Principal Employers<sup>1</sup>

74.35% 25.65% 100.00%

72,528 25,020 97,548

Total of Principal Employers Other Principal Employers1

University of Richmond General Dynamics Corp.

1.49%

Totals

The Kroger Co. University of Richmond

### CITY OF RICHMOND, VIRGINIA REAL ESTATE TAX LEVIES AND COLLECTIONS Last Ten Years

ı			ı									
Total Tax Collections		Percentage of Levy	99.2%	%8'66	%1.7%	%9:96	%8'86	98.1%	88.5%	%8'86	101.4%	102.1%
Total Ta		Amount	\$ 232,570,594	\$ 233,463,330	\$ 222,126,761	\$ 216,974,315	\$ 214,842,042	\$ 220,722,315	\$ 230,176,813	\$ 243,232,685	\$ 259,542,196	\$ 281,791,400
	Delinquent	Tax Collections <sup>2</sup>	\$ 9,711,902	\$ 10,742,828	\$ 8,196,450	\$ 9,296,883	\$ 12,381,260	\$ 10,412,879	\$ 9,702,731	\$ 8,937,806	\$ 14,295,349	\$ 12,889,862
Current Tax Collections <sup>1</sup>		Percentage of Levy	95.0%	95.2%	94.1%	92.4%	93.1%	93.4%	94.4%	95.1%	%8'36	97.4%
Current Ta		Amount	\$ 222,858,692	\$ 222,720,502	\$ 213,930,311	\$ 207,677,432	\$ 202,460,782	\$ 210,309,436	\$ 220,474,082	\$ 234,294,879	\$ 245,246,847	\$ 268,901,538
,		Tax Year Tax Rate Total Tax Levy <sup>3</sup>	\$ 234,474,521	\$ 234,035,458	\$ 227,351,927	\$ 224,663,796	\$ 217,520,214	\$ 225,091,868	\$ 233,675,912	\$ 246,301,342	\$ 255,951,747	\$ 276,074,812
		Tax Rate	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
		Tax Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

Source: City of Richmond - Department of Finance

Current Tax Collections 1: These columns represent the amount and percentage on the tax levy within the respective tax year reporting period. These amounts are adjusted to reflect the state's personal property relief payments in the proper period.

Delinquent Tax Collections<sup>2</sup>: This column represents delinquent taxes collected within the respective levy year reporting period.

Tax Levy<sup>3</sup> - This column includes only the original levy; adjustments to this levy are not reflected. Includes personal property and vehicle licenses. Source: City of Richmond - Department of Finance

CITY OF RICHMOND, VIRGINIA
PERSONAL PROPERTY TAX LEVIES AND COLLECTIONS
(modified accrual basis of accounting, beginning FY2017)
Last Ten Years

		_										
Total Tax Collections to Date		Percentage of Levy	63.9%	92.5%	94.4%	99.3%	106.4%	95.4%	96.1%	99.3%	98.1%	88.5%
Total Tax Co		Amount	\$ 50,440,948	\$ 49,790,532	\$ 51,144,111	\$ 55,919,884	\$ 64,150,321	\$ 59,465,502	\$ 63,640,264	\$ 67,440,895	\$ 69,404,343	\$ 70,637,229
!	Delinquent	Tax Collections <sup>2</sup>	\$ 4,740,164	\$ 4,740,164	\$ 4,779,895	\$ 10,115,195	\$ 13,386,275	\$ 7,102,096	\$ 6,378,170	\$ 9,836,983	\$ 9,542,459	\$ 6,513,005
Current Tax Collections <sup>1</sup>		Percentage of Levy	85.1%	%8'06	92.7%	81.3%	84.2%	85.1%	86.5%	84.9%	84.6%	80.3%
Current Ta		Amount	\$ 45,700,784	\$ 45,050,368	\$ 46,364,216	\$ 45,804,689	\$ 50,764,046	\$ 52,363,405	\$ 57,262,094	\$ 57,603,912	\$ 59,861,884	\$ 64,124,224
1	•	Total Tax Levy <sup>3</sup>	\$ 53,716,305	\$ 49,636,035	\$ 49,995,079	\$ 56,335,465	\$ 60,309,698	\$ 61,537,220	\$ 66,205,914	\$ 67,884,998	\$ 80,184,576	\$ 79,813,791
		Tax Rate	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70
		ax Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

Current Tax Collections 1: These columns represent the amount and percentage on the tax levy within the respective tax year reporting period. These amounts are adjusted to reflect the state's personal property relief payments in the proper period.

Delinquent Tax Collections<sup>2</sup>: This column represents delinquent taxes collected within the respective levy year reporting period.

Tax Levy<sup>3</sup> - This column includes only the original levy; adjustments to this levy are not reflected. Includes personal property and vehicle licenses. Source: City of Richmond - Department of Finance

## CITY OF RICHMOND, VIRGINIA RATIOS OF OUTSTANDING DEBT BY TYPE Last Ten Fiscal Years

			Per Capita	5,914	6,231	6/0/9	6,983	7,256	6,991	6,830	7,107	6,664	N/A
Total Primary Government			Personal Income	13.77%	13.46%	12.24%	14.93%	15.20%	14.37%	13.35%	13.26%	N/A	N/A
Total F		Total Primary	Government	1,207,663,400	1,280,665,469	1,278,399,452	1,495,225,623	1,580,751,395	1,539,976,177	1,524,228,077	1,613,409,306	1,512,987,008	1,520,764,151
be Activities		Utility Revenue	Bonds	553,815,743	554,658,872	556,645,429	736,458,840	723,448,460	711,370,939	694,547,789	755,518,747	738,777,749	714,818,325
Business-type Activities	General	Obligation	Bonds	191,239,793	171,845,174	159,595,376	141,816,089	123,660,034	176,398,440	154,174,876	129,829,955	107,283,878	90,607,029
	Certificates of	Participation	Series 2001A	13,980,000	13,170,000	12,325,000							ı
		Lease Revenue	Bond	9,739,788	9,068,116	8,360,231	7,614,180	6,827,905	5,999,238	5,125,893	4,205,462	3,235,406	2,213,049
al Activities		<b>HUD Section</b>	108 Notes	2,800,000	2,245,000	1,690,000	11,255,000	10,695,000	10,125,000	10,125,000	6,605,000	000'080'6	11,157,000
Governmental Acti	General	Obligation	Notes	33,220,000	74,780,000	14,034,000	101,155,970	107,460,000	35,035,000	6,875,000	96,250,000	625,000	42,200,000
	Virginia Public	School Authority	Bonds					977,282					•
	General	Obligation	Bonds	400,951,978	604,863,844	647,464,912	495,710,389	607,682,714	600,310,584	652,885,412	617,751,633	653,984,975	659,768,748
ļ	I	Fiscal	Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

N/A: Information is not available from the U.S. Department of Commerce Bureau of Economic Analysis

Note: Details regarding the City's outstanding debt can be found in the notes to the financial statements.

Note: See Demographic and Economic Statistics chart for personal income and population data. These ratios are calculated using personal income and population for the most current year available.

Note: The Certificate of Participation was paid off during 2013.

## CITY OF RICHMOND, VIRGINIA RATIOS OF GENERAL BONDED DEBT OUTSTANDING Last Ten Fiscal Years

oita										
Debt Per Capit	3,202	3,532	3,432	3,544	3,935	3,761	3,718	3,779	3,384	N/A
Percentage of Estimated Actual Taxable Value of Property	3.10%	3.65%	3.66%	3.89%	4.38%	4.14%	3.97%	3.97%	3.41%	3.26%
Total	653,847,657	726,006,597	721,754,023	758,766,783	857,302,935	828,605,238	829,680,288	857,890,559	774,209,259	805,945,826
Certificates of Participation Series 2001A	13,980,000	13,170,000	12,325,000							ı
Lease Revenue Bond	9,739,788	9,068,116	8,360,231	7,614,180	6,827,905	5,999,238	5,125,893	4,205,462	3,235,406	2,213,049
HUD Section 108 Notes	2,800,000	2,245,000	1,690,000	11,255,000	10,695,000	10,125,000	10,125,000	000'509'6	000'080'6	11,157,000
General Obligation Notes	33,220,000	74,780,000	14,034,000	101,155,970	107,460,000	35,035,000	6,875,000	96,250,000	625,000	42,200,000
Virginia Public School Authority Bonds	1,916,098	1,684,543	1,450,834	1,215,155	977,282	736,976	494,107	248,508		
General Obligation Bonds	592,191,771	625,058,938	683,893,958	637,526,478	731,342,748	776,709,024	807,060,288	747,581,589	761,268,853	750,375,777
Fiscal Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

N/A: Information is not available from the U.S. Department of Commerce Bureau of Economic Analysis Note: Details regarding the City's outstanding debt can be found in the notes to the financial statements.

### CITY OF RICHMOND, VIRGINIA LEGAL DEBT MARGIN INFORMATION Last Ten Fiscal Years

2019	\$ 1,948,406,600 \$ 1,958,825,900 \$ 2,003,129,500 \$ 2,088,184,000 \$ 2,159,577,000 \$ 2,271,088,300 \$ 2,472,304,200	803,732,777	\$ 1,500,114,447 \$ 1,668,571,423	32.51%	\$ 24,723,042,000	2,472,304,200	803,732,777 \$ 1,668,571,423
2018	\$ 2,271,088,300	770,973,853	\$ 1,500,114,447	33.95%	. 2019		·
2017	\$ 2,159,577,000	853,685,097	\$ 1,305,891,903	39.53%	Legal Debt Margin Calculation for Fiscal Year 2019 Assessed Value (Taxable)	ital assessed value)	n Bonds
2016	\$ 2,088,184,000	824,554,395	\$ 1,263,629,605	39.49%	<b>Debt Margin Calculation f</b> Assessed Value (Taxable)	Debt limit (10% of total assessed value)	General Obligation Bonds Legal Debt Margin
2015	\$ 2,003,129,500	822,605,994	\$ 1,180,523,506 \$ 1,263,629,605 \$ 1,305,891,903	41.07%	Legal		
2014	\$ 1,958,825,900	850,475,030	\$ 1,108,350,870	43.42%			
2013	\$ 1,948,406,600	751,152,603	\$ 1,197,253,997	38.55%			
2012	\$ 1,971,653,100	701,068,792	\$ 1,479,172,601 \$ 1,284,976,731 \$ 1,270,584,308	35.56%			
2011	\$ 2,109,403,867 \$ 1,988,745,212 \$ 1,971,653,100	703,768,481	\$ 1,284,976,731	35.39%			
2010	\$ 2,109,403,867	630,231,266	\$ 1,479,172,601	29.88%			
	Debt Limit	Total net debt applicable to limit	Legal Debt Margin	Total net debt applicable to the limit as a percentage of debt limit			

Source: City of Richmond - Department of Finance

Note: Article VII, Section 10 of the Constitution of Virginia provides that the legal debt limit for municipalities is ten (10) percent of the preceding assessment for real estate taxes.

The Total Debt Applicable to Limit shown on 6/30/2019 does not include \$714,818,325 of self supporting Public Utility Revenue Bonds or \$2,213,049 of Lease Revenue Bonds that by State law are not required to be included in calculations for legal margin for the creation of additional debt.

### CITY OF RICHMOND, VIRGINIA PLEDGED-REVENUE COVERAGE Last Ten Years

		Less:	Net Revenue							
Fiscal	Gross	Direct Operating		Available for		Debt S		vice Requirer		
<u>Year</u>	<u>Revenue</u>	<u>Expenses</u>		Debt Service		<u>Principal</u>		<u>Interest</u>	<u>Total</u>	<u>Coverage</u>
2010	\$ 297,479,213	\$ 220,452,796	\$	77,026,417		\$ 21,104,375	\$	34,343,862	\$ 55,448,237	1.39
2011	\$ 292,376,014	\$ 214,249,704	\$	78,126,310		\$ 23,548,199	\$	31,501,282	\$ 55,049,481	1.42
2012	\$ 264,583,790	\$ 185,232,686	\$	79,351,104		\$ 27,860,480	\$	30,343,026	\$ 58,203,506	1.36
2013	\$ 291,885,805	\$ 208,615,753	\$	83,270,052		\$ 29,836,350	\$	30,284,845	\$ 60,121,195	1.39
2014	\$ 322,906,697	\$ 212,520,886	\$	110,385,811		\$ 34,088,248	\$	36,736,199	\$ 70,824,447	1.56
2015	\$ 320,307,318	\$ 208,875,736	\$	111,431,582		\$ 31,269,119	\$	35,701,455	\$ 66,970,574	1.66
2016	\$ 296,741,775	\$ 181,337,736	\$	115,404,039		\$ 34,934,079	\$	33,895,709	\$ 68,829,788	1.68
2017	\$ 313,083,986	\$ 189,142,582	\$	123,941,404		\$ 31,768,170	\$	26,875,875	\$ 58,644,045	2.11
2018	\$ 341,231,639	\$ 208,431,669	\$	132,799,970		\$ 38,174,843	\$	34,657,826	\$ 72,832,669	1.82
2019	\$ 352,458,032	\$ 216,255,116	\$	136,202,916		\$ 34,669,965	\$	33,655,518	\$ 68,325,483	1.99

### **Debt Service Coverage Covenant**

Net Revenues and Balances Available for the Payment of Debt Service will be at least 1.15 times the Debt Service Requirement in each Fiscal Year.

Source: City of Richmond - Department of Public Utilities

(1) The 2010 gross revenue and direct operating expenses amount has been revised due to a reclassification. The 2010 net revenue available for debt service remains the same.

Note: Details regarding the City's outstanding debt can be found in the notes to the financial statements.

### CITY OF RICHMOND, VIRGINIA **DEMOGRAPHIC AND ECONOMIC STATISTICS** Last Ten Years

Fiscal		Personal Income (Amounts expressed	Per Capita Personal	Median	School	City Unemployment	State Unemployment
<u>Year</u>	Population (1)	in thousands)	Income (2)	<u>Age</u>	Enrollment (3)	Rate (4)	Rate (4)
2010	204,214	8,758,671	42,884	32.6	22,994	10.5%	7.1%
2011	205,533	9,505,530	46,052	32.4	23,454	9.3%	6.3%
2012	210,309	10,446,407	49,546	32.2	23,336	9.0%	6.0%
2013	214,114	10,035,865	46,894	32.6	23,649	8.2%	5.9%
2014	217,853	10,576,682	48,699	32.6	23,775	6.7%	5.3%
2015	220,289	11,330,718	51,283	32.9	23,957	5.2%	4.7%
2016	223,170	11,581,450	51,407	33.2	23,987	4.1%	4.0%
2017	227,032	12,164,523	53,581	33.5	24,868	4.4%	3.9%
2018	228,783	N/A	N/A	34.0	25,015	3.4%	3.2%
2019	N/A	N/A	N/A	N/A	24,763	N/A	N/A

### \*NA-Not Available

(1) Source: U.S. Census Bureau, Annual estimates of the Resident Population.

(2) Source: U.S. Department of Commerce, Economic and Statistics Administration, Bureau of Economic Analysis.

(3) Source: The School Board of the City of Richmond, Virginia, Fall Membership collected on September 30th.
 (4) Source: Virginia Employment Commission & U.S. Department of Labor, Bureau of Labor Statistics.
 Data reflects annual benchmark revision issued in February of each year.

Unemployment rates are not seasonally adjusted.

### CITY OF RICHMOND, VIRGINIA FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES BY FUNCTION Last Ten Fiscal Years

Function	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Governmental Activities:										
General Government	696	696	620	764	739	739	684	566	763	781
Public Safety and Judiciary										
Police	980	942	923	915	918	918	849	845	847	839
Firefighters and Officers	406	434	425	411	439	439	432	409	411	425
Others	577	573	557	528	542	542	521	526	563	554
Highways, Streets, Sanitation and Refuse										
Engineering & Maintenance	452	454	497	389	391	391	327	318	340	346
Human Services										
Human Services Advocacy	35	43	34	13	15	15	14	12	10	16
Social Services	456	443	441	426	353	353	392	368	349	340
Culture and Recreation	276	261	158	161	146	146	235	232	163	158
Transportation	-	-	-	-	-	-	-	-	-	-
Business-type Activities:										
Storm water Utility	-	-	-	55	52	52	52	47	54	50
Gas Utility	404	359	367	284	291	291	281	282	275	274
Water Utility	110	110	117	106	101	101	112	116	132	118
Wastewater Utility	139	131	168	176	166	166	169	150	147	144
Electric Utility	24	24	39	26	24	24	21	15	15	14
Stores and Transportation Division	6	6	6	6	8	8	7	6	6	4
Coliseum	17	17	14	14	14	14	-	-	-	-
Landmark Theatre	-	-	-	-	-	-	-	-	-	-
Cemeteries NCO	20	21	19	19	17	17	18	18	18	12
Parking							6	6	6	8
Total	4,598	4,514	4,385	4,293	4,216	4,216	4,120	3,916	4,099	4,083

Source: City of Richmond Department of Human Resources

### CITY OF RICHMOND, VIRGINIA OPERATING INDICATORS BY FUNCTION Last Ten Fiscal Years

Function	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Governmental Activities:										
Police:	44.407	40.505	40.470		40.440	44.50	4.45.	44.400	40 / 4/	40.700
Physical Arrests	14,487	13,595	13,179	11,184	10,668	11,453	14,156	14,482	13,646	12,703
Parking Violations	134,151	128,038	125,171	125,905	115,961	131,783	118,263	87,503	131,571	144,112
Traffic Violations	31,518	30,454	25,026	18,168	17,233	17,434	10,440	22,068	15,540	16,042
Fire:										
Number of calls answered	29,587	32,450	32,287	33,774	34,236	34,616	36,079	38,516	38,267	38,550
Inspections	5,336	4,093	5,675	6,392	2,921	3,254	2,657	2,367	1,449	1,247
Highways and Streets:	400	445	440	100	400	407	400			
Street resurfacing (miles)	122	115	118	108	130	127	138	82	94	93
Potholes repaired	11,409	9,158	15,135	13,126	20,957	20,161	19,476	20,232	23,547	25,623
Sanitation and Refuse:										
Refuse collected (tons/day)	291	300	290	295	295	300	356	350	303	276
Recyclables collected (tons/day)	21	42	25	37	37	37	49	50	50	41
Culture and Recreation:	F70	E4/	F.4.	E4/	F.4.		440		,,,	. 45
Parks permits issued	579	546	546	546	546	644	448	606	666	645
Business-type Activities:										
Gas:	100.054	450.070	407.405	450 7/4		100 715	440470	474 007		4.5 555
Maximum daily sendout (MCF)	139,351	153,078	137,485	150,761	169,141	183,745	163,678	171,337	190,134	165,557
Annual Sendout (MCF)	16,006,116	17,662,077	14,673,455	17,522,110	19,014,696	19,997,009	18,230,067	17,588,052	19,394,749	17,649,213
Water:	F.0	F.0	F.0							
Average daily consumptions (MGD)	58	59	53	57	55	61	60	60	62	57
Maximum daily consumptions (MCD)	89	99	89	88	83	83	81	87	87	80
Water in Storage (gallons)1	73,000,000	73,000,000	73,000,000	73,000,000	73,000,000	73,000,000	73,000,000	73,000,000	73,000,000	73,000,000
Wastewater:		4./	F0.	F4	F2	47	E4	E.4	E4	
Average daily sewage treatment (MGD)	55	46	52	51	53	46	54	54	54	68
Maximum daily sewage treatment (MGD)	96	84	80	82	79	54	83	83	83	80
Coliseum:	4.005	4.057	4.1/1	2.000	1 000	004	4.100	4.057	4.400	4.000
Average daily attendance per activity2	4,895	4,957	4,161	3,889	1,038	994	4,133	4,857	4,403	4,020
Altria Theater (Formerly Landmark):	15/ 440	100 000	217.104	101 144	142.055	101 070	177 104	142.274	120.007	105 (00
Total tickets sold for all activities3	156,448	100,032	217,104	121,144	143,855	101,878	177,124	143,364	138,006	185,608
Total attendance for all activities3	177,105	139,749	234,035	129,800	160,014	156,321	247,291	209,785	214,402	258,782
Cemeteries:	700	777	700	040	024	075	004	700	405	402
Number of interments Number of lot sales	790 16	20	790 6	860 13	826 7	875 12	804 7	790 14	695 14	683 33
	504	20 473	6 468	607		12 584	7 547	526	14 456	
Number of single grave sales Number of foundations	504 494	473 522	468 493	507 519	555 512	584 544	547 572	526 593	456 514	424 482
National of toningations	494	SZZ	493	214	216	244	2/2	393	314	4ŏZ

Source: Various City departments
(1) FY 2011 and prior years, water in storage (gallons) amount has been revised to include the Byrd Park Reservoir.
(2) The Coliseum was closed January 2019. The 2019 value represents the average for the 21 events which were held prior to the Coliseum's closing.
(3) The Altria-Theater was closed, due to construction, for 5 months during FY 2013, which caused a decrease from FY 2012 in the total number of tickets sold and attendances for all activities.

### CITY OF RICHMOND, VIRGINIA CAPITAL ASSETS STATISTICS BY FUNCTION Last Ten Fiscal Years

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Function										
Police:										
Stations	7	7	7	7	7	9	4	4	4	4
Patrol Units	173	164	213	223	223	220	194	222	275	279
Fire:										
Stations	20	20	20	20	20	20	20	20	20	20
Fire trucks	54	54	61	51	41	39	67	51	42	49
Highways and Streets:										
Streets (miles)1	822	822	822	822	1,860	1,860	1,835	1,832	1,836	1,835
Streetlights	30,783	36,027	35,834	36,230	31,247	31,247	31,247	31,247	34,000	34,062
Traffic Signals2	476	469	474	471	521	475	475	475	475	479
Sanitation and Refuse:										
Collection Trucks	34	33	33	33	33	33	33	33	46	35
Culture and Recreation:										
Parks acreage	2,808	2,810	2,808	2,808	2,808	2,844	2,844	2,844	2,844	2,844
Parks	71	71	72	72	73	73	73	73	73	73
Baseball/Softball Diamonds	48	48	48	48	48	48	48	48	48	45
Athletic Fields	31	31	31	31	31	30	30	30	30	27
Golf Courses (Driving Range/Par 3 Course)	1	1	1	1	1	1	1	1	1	1
Swimming Pools	9	9	9	9	9	9	9	9	9	9
Tennis Courts	140	140	140	140	140	136	136	136	136	136
Community Centers	20	20	20	20	20	20	20	20	20	21
Theatres	2	2	2	2	2	2	2	2	2	2
Coliseums	1	1	1	1	1	1	1	1	1	-
Gas:										
Miles of Service Lines3	1,050	1,057	1,069	1,138	1,149	1,130	1,139	1,146	1,157	1,167
Number of Gate Stations	8	8	8	8	8	8	8	8	8	8
Water:										
Miles of Water Lines	976	976	976	976	976	976	976	976	976	976
Water Pumping Stations	12	12	12	12	12	12	12	12	12	12
Wastewater:										
Miles of Sewer Lines	960	960	960	960	960	960	960	960	960	960
Miles of Interceptors	41	41	41	41	41	41	41	41	41	41
Sewer Pumping Stations	5	5	5	5	5	5	5	5	5	5

Source: Various City departments (1) The total number of traffic signals does not include pedestrian signals, schools flashers, or beacons.





### **DEPARTMENT OF FINANCE**

900 East Broad Street, 10th Floor Richmond, Virginia 23219

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