

# Financial Report

for fiscal year ended June 30, 2022



# VIRGINIA





# CITY OF MANASSAS, VIRGINIA ANNUAL COMPREHENSIVE FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2022

### CITY OF MANASSAS, VIRGINIA ANNUAL COMPREHENSIVE FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2022



Prepared By:

City of Manassas, Virginia Finance Department

# ANNUAL COMPREHENSIVE FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2022

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#### City of Manassas, Virginia

#### **CITY COUNCIL**

Michelle Davis-Younger, Mayor Pamela J. Sebesky, Vice Mayor

Theresa Coates Ellis Tom Osina Lynn Forkell Greene Ralph J. Smith Mark D. Wolfe

#### **CITY MANAGER**

William Patrick Pate

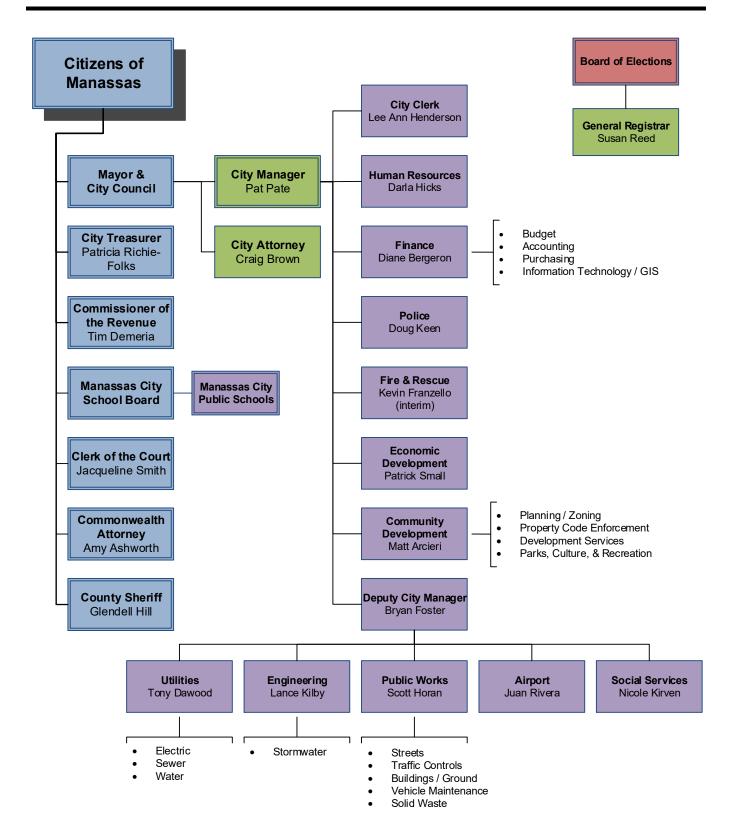
#### MANASSAS CITY PUBLIC SCHOOLS SCHOOL BOARD

Suzanne W. Seaberg, Chair Lisa A. Stevens, Vice Chair Christina Brooks Alex Igbal Carl Hollingsworth Jill Spall Robyn R. Williams

#### SUPERINTENDENT OF SCHOOLS

Dr. Kevin Newman

#### **CITY ORGANIZATIONAL CHART**





#### November 23, 2022

Honorable Mayor Davis-Younger, City Council Members and Residents City of Manassas Manassas, Virginia:

The Annual Comprehensive Financial Report (ACFR) of the City of Manassas, Virginia, (the City) for the fiscal year ended June 30, 2022, is hereby submitted. The Code of the Commonwealth of Virginia requires that all local governments shall be audited annually with a report to the governing body by December 31. This report is published to fulfill that requirement.

As management, we assume full responsibility for the completeness and reliability of all the information contained in this report. To provide a reasonable basis for making these representations, we have established a comprehensive internal control framework that is established for this purpose. Because the cost of internal controls should not outweigh their benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

The City's financial statements have been audited by Robinson, Farmer, Cox Associates, a firm of licensed certified public accountants. <u>The independent auditor has issued an unmodified</u> ("clean") opinion on the City's financial statements for the fiscal year ended June 30, 2022. The independent auditor's report is located at the front of the Financial Section of the ACFR.

Management's Discussion and Analysis (MD&A) is found immediately following the independent auditor's report. This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The independent audit of the financial statements of the City was part of a broader federally mandated "Single Audit" designed to meet the special needs of federal grantor agencies. These reports are available in the Single Audit Section of the ACFR.

#### **Profile of the City**

The City of Manassas is a community of approximately 42,708 residents located in Northern Virginia within the Washington, D. C. Metropolitan Statistical Area. Surrounded by Prince William County, the City is thirty miles southwest of the Nation's Capital and encompasses a land area of ten square miles. The Town of Manassas received its charter in 1873 and operated as a town in Prince William County until May 1, 1975, when it became an independent City of the Commonwealth of Virginia. The City is a regional employment and activity center with a strong employment base in advanced manufacturing, defense contracting, and healthcare. Manassas is a transportation, economic, and cultural hub built around a thriving historic downtown established near a strategic railroad junction.

#### **Governmental Organization**

The City of Manassas government is organized under a charter, adopted by the General Assembly of Virginia, and amended from time-to-time, which authorizes a council-manager form of government. The governing body, the Mayor and a six-member City Council, is elected at-large for staggered four-year terms and makes policies for administration of the City. The City Council appoints a City Manager to act as Chief Administrative Officer of the City. The City Manager serves at the pleasure of the City Council, carries out its policies, directs business procedures and appoints and may remove all employees, including the heads of the departments as provided by the City Charter.

The City Treasurer and the Commissioner of the Revenue are constitutional officers elected atlarge by the voters. The General Registrar is appointed by the three-member Electoral Board. Elected officials shared with Prince William County and the City of Manassas Park are the Commonwealth's Attorney, Clerk of the Court and Sheriff. The Judges of the Circuit Court, General District Court, and Juvenile and Domestic Relations Court are appointed by the State Legislature.

The seven City School Board members are elected at-large for staggered four-year terms. The City Council must, to the extent required by applicable law and is otherwise appropriate, appropriate all funds of the School Board and issue debt to finance school capital projects. The Auditor of Public Accounts for the Commonwealth of Virginia has determined that school board financial statements must be displayed as discretely presented component units in the comprehensive annual financial reports of the primary governments in the Commonwealth which have responsibility for school systems. The Manassas City School Board does not issue its own financial statements.

The Economic Development Authority (EDA) of the City of Manassas, Virginia, is a political subdivision of the Commonwealth of Virginia that was originally established as The Industrial Development Authority of the Town of Manassas, Virginia in 1972, under the Industrial Development and Revenue Bond Act. In fiscal year 2017, certain criteria were met under Generally Accepted Accounting Principle (GASB) 14, that required the City to report the EDA as a component unit in the comprehensive annual financial reports. There are no other entities in the report.

#### **Operations of the City**

The City of Manassas provides the full range of municipal services including public safety (police, fire and rescue), highway and streets, health and social services, public improvements, planning and zoning, recreation and cultural services, and general administrative services. The City also operates six proprietary functions: the electric, water, sewer and stormwater utilities, solid waste collection, and a regional airport.

In the fiscal year 2022 budget, the City Council included a 4.3% increase in the annual appropriation for the Schools, resulting in a budget of \$61,361,610. \$1 million of this appropriation was restored from the amount that was withheld from the fiscal year 2021 appropriation due to the economic uncertainty of the pandemic. This budget includes \$6.02 million that was placed into debt reserve to fund present and future school capital needs.

The annual operating budget serves as the foundation for the City's financial planning and control. All departments of the City are required to submit their recommended budgets to the City Manager in the December/January timeframe. The City Manager uses these recommendations as the starting point for developing his proposed budget. The City Manager presents his proposed budget

to the City Council, usually in the beginning of March. The School Board presents the proposed budget for MCPS to the City Council by April 1. The City Council holds numerous public work sessions on the budget in March and April. City Council is required to hold a public hearing and adopt a budget by June 30 for the fiscal year beginning July 1. The MCPS budget is appropriated and controlled at the total budget level. The City's appropriated operating budget is controlled at the fund level and annual Capital Improvement Plan (CIP) budget is controlled at the total annual appropriation level.

#### **Local Economy and Long-term Financial Planning**

In fiscal year 2022, the City continued a pattern of economic growth. However, the COVID-19 pandemic, supply chain problems, and increased inflation have created the need for caution in long-term financial planning.

The taxable real estate assessed values for the 2022 tax year (values as of January 1, 2021) increased 5.1%; the average residential assessment increased 7.1% and the average commercial assessment increased 1.3%. Residential assessment increases were due largely to the strong real estate market brought on by the increase in remote-work, and low mortgage rates allowing for an increase in home ownership. The 2022 residential / commercial assessment ratio is 66.6 / 33.4, a small change from the 2021 ratio of 65.4 / 34.6. Combined general property tax revenues among all classes of properties increased 2.0% in fiscal year 2022, due to increased assessments, despite a drop in the real property tax rate. Other local tax revenues saw a 12.3% increase in 2022. The 2022 sales taxes increased 13.6% and meals tax increased 23.4%. Further evidence of the economic growth can be seen in the City's unemployment rate, which decreased from 4.4% in June 2021 to 2.7% in June 2022; this rate is below the national rate of 3.8%.

In May 2021, Standard & Poor's affirmed the City's general obligation bond rating of AAA with a stable outlook and in June 2021, Moody's affirmed their Aa1 bond rating for the City. Bond ratings were updated prior to the issuance of \$52.3 million in general obligation public improvement and refunding bonds just after the close of fiscal year 2021.

#### **Relevant Financial Policies and Major Initiatives**

City Council has adopted comprehensive financial policies to ensure City assets and resources are prudently safeguarded and properly accounted for, to manage City finances wisely, and to plan for the adequate funding of services desired by the public, including the provision and maintenance of public facilities. Per City policy, one-time revenues and one-time expenditure savings are to be used for non-recurring expenditures rather than ongoing operations. In March 2021, the City's fund balance policy was modified to maintain an unassigned general fund balance of no less than 15% of actual general fund operating revenues; the percentage may be increased at City Staff's discretion. At the end of the fiscal year, the unassigned general fund balance was \$28,857,727, which represents 20% and is within the policy guidelines.

In order to deliver better services and facilities to the community, the City's five-year capital improvement plan includes several major building projects for customer service, culture and recreation and public safety, and transportation mobility and utility infrastructure improvements, and other parks, culture and recreation initiatives. The projects include a new Public Safety Facility with Grant Avenue street improvements, Customer Service enhancements at City facilities, Water, Sewer and Stormwater infrastructure improvements, Route 28 and Sudley Road widenings and, Dean Drive extension, Manassas Museum expansion, enhancements at Dean Park, Stonewall Park and Annaburg Manor, and continued sidewalk and trail improvements.

In March 2021 the American Rescue Plan Act (ARPA) became law and established the Coronavirus State and Local Fiscal Recovery Funds. Significant planning by City personnel and City Council has developed a plan for this one-time funding of \$50.6 million over the limited performance period. The FY 2023 CIP budget has utilized ARPA funding primarily on utility infrastructure projects.

#### **Awards and Acknowledgements**

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the City of Manassas for its ACFR for the fiscal year ended June 30, 2021. This was the thirty-ninth consecutive year that the City has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized annual comprehensive financial report, whose contents conform to program standards. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. We believe our current ACFR continues to meet the Certificate of Achievement Program requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

The City of Manassas also received the GFOA's Distinguished Budget Presentation Award for its annual budget document dated July 1, 2021. To qualify for the Distinguished Budget Presentation Award, the government's budget document had to be judged proficient as a policy document, a financial plan, an operations guide, and a communications device. A Distinguished Budget Presentation Award is valid for a period of one year only. We believe our current budget continues to meet the Distinguished Budget Presentation Award Program requirements and we have submitted it to the GFOA to determine its eligibility for another award.

The preparation of this report could not be accomplished without the skill, effort, and dedicated services of the entire staff of the Finance Department, with the effort spearheaded by the Accounting Division. We would like to express our appreciation to all members of the Department and most especially to Stephanie Scherer, Accounting Manager, for her role in the preparation of the ACFR. We wish to thank all City Departments and the Manassas City Schools for their assistance in providing the data necessary to prepare this report. The Mayor and the members of the City Council are to be commended for their support in strategically planning and managing the fiscal policies of the City.

Respectfully submitted,

William Patrick Pate

City Manager

Diane V. Bergeron Finance Director

Dian F. Eyan



#### Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

## City of Manassas Virginia

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2021

Christopher P. Morrill

Executive Director/CEO



## ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

#### **Independent Auditors' Report**

To the Honorable Members of the City Council City of Manassas, Virginia

#### Report on the Audit of the Financial Statements

#### **Opinions**

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Manassas, Virginia, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the governmental activities, the business type activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Manassas, Virginia, as of and for the year ended June 30, 2022, and the respective changes in financial position, and, where applicable, cash flows thereof and the respective budgetary comparison for the General Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinions**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; 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 Accounts of the Commonwealth of Virginia. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of City of Manassas, Virginia, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### Change in Accounting Principles

As described in Note 1 to the financial statements, in 2022, the City adopted new accounting guidance, GASB Statement Nos. 87, *Leases and* 92, *Omnibus*. Our opinions are not modified with respect to this matter.

#### Restatement of Beginning Balances

As described in Note 1 to the financial statements, in 2022, the City restated beginning balances to reflect the requirements of GASB Statement Nos. 87. Our opinions are not modified with respect to this matter.

#### Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about City of Manassas, Virginia's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

#### Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, Government Auditing Standards, and the Specifications for Audits of Counties, Cities, and Towns will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, Government Auditing Standards, and the Specifications for Audits of Counties, Cities, and Towns, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 City of Manassas, Virginia's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about City of Manassas, Virginia's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and schedules related to pension and OPEB funding as listed in the table of contents be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic

#### Required Supplementary Information (Continued)

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

#### Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise City of Manassas, Virginia's basic financial statements. The accompanying combining and individual fund financial statements and schedules and schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund financial statements and schedules and the schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

#### Other Information

Management is responsible for the other information included in the annual report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditors' report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

#### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated November 23, 2022, on our consideration of City of Manassas, 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 City of Manassas, Virginia'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 City of Manassas, Virginia's internal control over financial reporting and compliance.

Robinson, Farmer, Cox Associates

Fredericksburg, Virginia

November 23, 2022

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

The Management's Discussion and Analysis (MD&A) section of the City of Manassas, Virginia (City), Annual Comprehensive Financial Report (ACFR) provides a narrative overview and analysis of the City's financial activities for the fiscal year ended June 30, 2022. The MD&A should be read in conjunction with our letter of transmittal found in the Introductory Section of this report, and the City's Financial Statements that follow this section.

The MD&A identifies the City as the Primary Government. We have also included information about the "Total Reporting Unit", which is the City and its component units, the Manassas City Public Schools (MCPS) and the Economic Development Authority (EDA). Due to the material relationship between the City and MCPS, we believe that Total Reporting Unit information more accurately reflects the financial condition of the City of Manassas.

#### FINANCIAL HIGHLIGHTS

- The assets and deferred outflows of resources of the Total Reporting Unit including Component Units exceeded its liabilities and deferred inflows of resources at June 30, 2022 by \$537,286,331 (net position). The Total Reporting Unit's net position invested in capital assets is \$393,561,341 and \$3,830,122 is restricted in its use. The remaining net position, \$139,894,868, is unrestricted.
- The assets and deferred outflows of resources for the City (Governmental and Business Activities) exceeded its liabilities and deferred inflows of resources at June 30, 2022 by \$529,215,570 (net position). The City's net position invested in capital assets is \$367,773,733 with \$2,108,530 restricted in its use, and the remaining balance of \$159,333,307 is unrestricted. The unrestricted net position of the Governmental Activities includes bonds issued by the City for MCPS. This debt is reflected as a liability of the City; however, the schools that are built with the bond proceeds are shown as assets of MCPS. At year-end, the City has \$38,536,300 of debt outstanding relating to MCPS (excluding unamortized bond premiums and deferred charges of \$3,768,089).
- The unassigned fund balance for the City's general fund at June 30, 2022 was \$28,857,727. This amount is 20% of total general fund actual operating revenues of \$144,288,640 for fiscal year 2022. General fund unassigned fund balance as a percent of general fund revenues is in accordance with the City's Unassigned Fund Balance Policy.
- The fund balance of the general fund increased \$21,935,521 over the prior year, a 34% increase. Aside from the balance unassigned per policy, the remaining fund balance has been committed for specific uses such as future capital projects, transportation improvements, and employee pension and OPEB benefits. The majority of the fund balance increase is due to federal Coronavirus State and Local Recovery Fiscal Recovery Funds (CSLFRF) revenues of \$10 million, and increases in tax revenues including business license tax of \$1.9 million, personal property tax of \$2 million, sales tax of \$1.6 million, meals tax of \$1.4 million, and recordation taxes of \$1 million. Micron's continued \$3 billion local expansion has driven the increase in business taxes and has contributed to the economic growth in the area, which has led to increases in sales, meals, and recordation taxes. Assessment increases in personal property including used car values, has fueled the increase in the related taxes. Economic growth with continued increases in online purchases has driven up sales taxes. The strong local real estate market has led to increases in assessed values and thus real estate and recordation taxes. In addition, red light photo enforcement fines have increased \$713,000, as fiscal year 2022 (FY 2022) was the first full-year of enforcement. These revenue increases were complemented by a \$1.2 million budget savings in shared services expenditures with Prince William County due the timing of capital improvement costs at the Adult Detention Center and fewer incarcerations in the correction system as well as a truedown of actual expenditures from the prior year being included in the annual bill, \$1 million savings due to a timing delay of museum plaza work, \$845,000 of savings in the Finance and Community Development departments from vacancies and under-filled positions as well as a timing delay of park maintenance expenditures and facility set up/relocation technology costs, a \$402,000 temporary debt service decrease in George Mason Freedom Center and Hylton Center costs, and \$387,000 timing delay in paving expenditures.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### FINANCIAL HIGHLIGHTS (CONTINUED):

• The City implemented provisions of GASB Statement No. 87, Leases, during the fiscal year ended June 30, 2022. Statement No. 87, Leases requires recognition of certain 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. A description of GASB No. 87 and its financial impact can be found in Note 1 of this report under Adoption of accounting principles.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS:**

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

This discussion and analysis are intended to serve as an introduction to the City's basic financial statements. The City's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. The annual comprehensive financial report (ACFR) also contains other supplementary information in addition to the basic financial statements themselves.

The **government-wide financial statements** are designed to provide readers with a broad overview of the City's finances using the economic resources measurement focus and the accrual basis of accounting, in a manner similar to a private-sector business.

The *statement of net position* presents information on all of the City's assets, liabilities and deferred inflows/outflows of resources, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the City is improving or deteriorating. Additionally, to assess the overall financial health of the City one must also consider non-financial factors such as changes in the City's property tax base and the condition of the City's infrastructure.

The *statement of activities* presents information showing how the City's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused compensated absences).

Both of the government-wide financial statements distinguish functions of the City that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the City include general government, public safety, public works, health and human services, and culture, recreation, community and economic development. The business-type activities of the City include electric, water, sewer and stormwater utilities, solid waste collection and a regional airport.

The government-wide financial statements include not only the City (known as the *primary government*), but also a legally separate school district, Manassas City Public Schools (MCPS), for which the City is financially accountable, and a legally separate economic development authority (EDA). Financial information for the two component units (MCPS and EDA) are reported separately from the financial information presented for the primary government itself.

#### **Fund Financial Statements**

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

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### OVERVIEW OF THE FINANCIAL STATEMENTS: (CONTINUED)

Fund Financial Statements: (Continued)

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

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities. These funds are reported on the modified accrual basis of accounting, which measures cash and other liquid assets that can be readily converted to cash.

The City maintains twelve individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the major general fund, general capital projects fund, and NVTA capital projects fund. Data from the other eight governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the form of combining statements elsewhere in this report.

A budgetary comparison statement has been provided for the general fund to demonstrate compliance with the annual appropriated budget. The City also adopts annual appropriated budgets for four non-major governmental funds - Social Services, PEG, Owens Brooke district, and Fire and Rescue. Budgetary comparisons for these funds have also been provided.

**Proprietary Funds** - The City maintains two different types of proprietary funds. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The City uses enterprise funds to account for its electric, water, sewer and stormwater utilities, solid waste collection and the regional airport.

Internal service funds are an accounting device used to accumulate and allocate costs internally among the City's various functions. The City uses internal service funds to account for maintaining its fleet of vehicles, building and grounds maintenance, and its information technology systems. Because these services predominantly benefit governmental rather than external business-type functions, they have been included within governmental activities in the government-wide financial statements.

Proprietary funds provide the same type of information as business-type activities in the government-wide financial statements, only in more detail. Proprietary funds are reported using the full accrual basis of accounting method. The proprietary fund financial statements provide separate information for the electric, water, sewer and stormwater utilities and regional airport which are considered to be major funds of the City. The other enterprise funds are combined into a single, aggregated presentation in the proprietary fund financial statements. As there is currently only one non-major enterprise fund, solid waste collection, the combining statement shown represents its information. The internal service funds are also combined into a single, aggregated presentation in the proprietary fund financial statements. Individual fund data for the non-major enterprise funds and the internal service funds is provided in the form of combining statements elsewhere in this report.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### OVERVIEW OF THE FINANCIAL STATEMENTS: (CONTINUED)

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

Other Information - In addition to the basic financial statements, this report also presents certain required supplementary information (RSI) concerning the City's progress in funding its obligation to provide pension and other post-employment benefits (OPEB) to its employees. Schedules of funding progress for the City's defined benefit pension and OPEB plans are provided. The combining statements referred to earlier in connection with non-major governmental and enterprise funds and internal service funds are presented immediately following the RSI.

The City's component units do not issue separate financial statements. Therefore, you will find fund statements for MCPS and for the EDA near the end of this report.

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

An analysis of the City's financial position begins with a review of the Statement of Net Position and the Statement of Activities. These two statements report the City's net position and changes therein. It should be noted that the City's financial position can also be affected by non-financial factors, including economic conditions, population growth and new regulations.

The City's governmental activities' net position increased by \$48,332,659, which represents 17.5%, in fiscal year 2022. Significant changes in net position include the \$21.9 million increase in the general fund described in detail under the Financial Highlights section, including CSLFRF revenues, commercial expansions and development resulting in increased revenue from business license, sales, meals, and recordation taxes, which provides evidence of continued economic growth in the City. Due to the required accounting adjustments for capital outlays, to depreciate capital assets over their useful lives instead of in the year of payment, and other capital transactions, Governmental activities' net position increased by an additional \$26.5 million in FY 2022. Significant capital additions were recorded for completed sidewalk and trail projects and for the progress made on the new public safety building and Rt 28 widening projects, which are anticipated to be complete in FY 2023.

The net position of the business-type activities increased \$4,409,627, which represents 2.2%, in fiscal year 2022; all funds except Water increased their net position in FY 2022, meaning revenues and contributions exceeded expenses. Total revenues remained consistent with fiscal year 2021; however there were lower capital contributions and grants received by the airport for the funding of infrastructure improvements, offset by higher charges for services in Electric due to increased consumption, power cost adjustment (PCA) charges, and collections as the moratorium placed on the collection of penalties on late payments ended. Transfers out increased as the water fund's contribution to capital projects increased.

The net position of MCPS has increased \$13,858,261 in fiscal year 2022, which represents 230%). Compared to fiscal year 2021, MCPS saw a \$8.6 million increase in State and Federal revenues, coupled with an \$7.8 million decrease in expenses. Increased funding was primarily due to an increase in sales tax of \$1.6 million, increased State support of \$2 million to assist with a mandated 5% salary increase and a return from virtual learning, increased Federal school food funding of \$3.8 million as students returned to in-person education, and an increase of \$1 million in Federal funding related to the COVID-19 pandemic. The decrease in expenses is primarily due to a reduction in pension expense. These items are offset by a \$4 million decrease in the local funding transferred to MCPS to reflect MCPS debt service being paid directly by the City's debt service fund, rather than funding being transferred to MCPS, then billed for payment and recorded as City revenue received from MCPS.

The net position of the EDA decreased \$9,147, or 3.8% in fiscal year 2022, due to incentives issued to local businesses during the year.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### GOVERNMENT-WIDE FINANCIAL ANALYSIS: (CONTINUED)

The following tables summarize the Statement of Net Position for the reporting unit as of June 30, 2022.

		Govern	me	ental		Busin	ess-	type	Total				
		Activ	⁄iti	es		Act	ivit	ies		Primary G	ove	ernment	
	_	FY 2022		FY 2021		FY 2022		FY 2021	_	FY 2022	_	FY 2021	
Current assets	\$	217,254,178	5	174,559,442	\$	172,794,064	\$	103,758,593	\$	390,048,242	\$	278,318,035	
Capital assets		301,331,969		272,728,123		162,256,446		159,002,839		463,588,415		431,730,962	
Total assets	\$	518,586,147	<u> </u>	447,287,565	\$	335,050,510	\$	262,761,432	\$_	853,636,657	\$_	710,048,997	
Deferred outflows													
of resources	\$_	11,815,718	<u> </u>	12,721,393	\$	3,128,172	\$_	3,463,543	\$_	14,943,890	\$_	16,184,936	
Current liabilities	\$	35,429,686	5	41,733,064	\$	7,930,077	\$	7,499,900	\$	43,359,763	\$	49,232,964	
Long-term liabilities		147,183,360		140,169,552		75,035,058		57,950,110		222,218,418		198,119,662	
Total liabilities	\$	182,613,046	<u> </u>	181,902,616	\$	82,965,135	\$	65,450,010	\$_	265,578,181	\$_	247,352,626	
Deferred inflows													
of resources	\$_	23,439,161	<u> </u>	2,089,343	\$_	50,347,635	\$_	318,590	\$_	73,786,796	\$_	2,407,933	
Net position: Net Investment													
in capital assets	\$	250,655,968	5	235,226,731	\$	123,711,751	\$	120,740,539	\$	367,773,733	\$	355,967,270	
Restricted	•	469,337		378,547	•	1,639,193	•	1,712,956	•	2,108,530		2,091,503	
Unrestricted (deficit)		73,224,353		40,411,721		79,514,968		78,002,790		159,333,307		118,414,511	
Total net position	\$	324,349,658	;	276,016,999	\$	204,865,912	\$	200,456,285	\$	529,215,570	\$ <u> </u>	476,473,284	

Note: The sum of net investment in captial assets of the Governmental and Business Activities does not equal the net investment in capital assets of the total primary government, because the \$6,593,986 of debt related to the governmental activities is reflected in the business activities, reducing unrestricted net position. The assets are reflected in the governmental activities as net investment in capital assets. The total primary government matches the assets with the debt and reports the net amount of the investment in capital assets. The total adjustment was \$0 in FY 2021 and \$6,593,986 in FY 2022.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### GOVERNMENT-WIDE FINANCIAL ANALYSIS: (CONTINUED)

									To	ota	
		MCF	PS			EDA			Report	ing	Unit
		FY 2022	FY 2021	_	FY 2022		FY 2021	_	FY 2022		FY 2021
		<u>.                                      </u>							_		_
Current assets	\$	36,934,211 \$	32,476,798	\$	470,088	\$	551,505	\$	427,452,541	\$	311,346,338
Capital assets		73,275,193	74,633,541		-		-		536,863,608		506,364,503
Total assets	\$	110,209,404 \$	107,110,339	\$	470,088	\$	551,505	\$	964,316,149	\$_	817,710,841
Deferred outflows											
of resources	\$_	28,691,937 \$	28,455,445	\$	-	\$	-	\$	43,635,827	\$_	44,640,381
Current liabilities	\$	7,457,274 \$	8,755,590	Ş	238,545	\$	310,815	\$	51,055,582	\$	58,299,369
Long-term liabilities	_				-	_	-	_		_	
Total liabilities	\$_	83,561,376 \$	129,181,272	\$_	238,545	\$_	310,815	\$_	349,378,102	\$ _	376,844,713
Deferred inflows											
of resources	\$_	47,500,747 \$	12,418,038	\$_	-	\$_	-	\$_	121,287,543	\$_	14,825,971
Net position:											
•											
in capital assets	\$	68,091,997 \$	69,796,038	\$	-	\$	-	\$	393,561,341	\$	379,391,750
Restricted		1,721,592	-		-		-		3,830,122		2,091,503
Unrestricted (deficit)		(61,974,371)	(75,829,564)		231,543		240,690		139,894,868		89,197,195
Total net position	\$ <sup>-</sup>	7,839,218 \$				\$ <b>-</b>	240,690	\$		\$ <b>-</b>	470,680,448
Deferred inflows of resources Net position: Net Investment in capital assets Restricted Unrestricted (deficit)	· 	68,091,997 \$ 1,721,592 (61,974,371)	12,418,038 69,796,038 - (75,829,564)	-	- 238,545 - - - - 231,543 231,543	 - \$ _ \$		- - \$ - \$	393,561,341 3,830,122 139,894,868	\$_ \$_ \$	379,391,750 2,091,503 89,197,195

Note: The sum of net investment in capital assets of the primary government and the component unit does not equal the net investment in capital assets of the total reporting unit, because the debt related to the component unit is reflected in the primary government's general governmental activities, reducing unrestricted net position. The assets are reflected in the component unit as net investment in capital assets. The total reporting unit matches the assets with the debt and reports the net amount of the investment in capital assets. The total adjustment was \$46,371,558 in FY 2021 and \$42,304,389 in FY 2022.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

The following tables summarize the changes in net position for the reporting unit for the year ended June 30, 2022.

									Total			
	_	Governme	nta		_	Business-ty		_	Primary (	ŝοv		
	_	FY 2022		FY 2021	_	FY 2022		FY 2021		FY 2022	_	FY 2021
Revenues:												
Program revenues:												
Charges for services	\$	5,250,454	\$	4,205,907	\$	82,429,870	\$	75,954,185 \$	,	87,680,324	\$	80,160,092
Operating grants,												
contributions		19,398,061		12,387,798		562,185		309,691		19,960,246		12,697,489
Capital grants,												
contributions		11,777,883		4,566,255		2,582,449		7,092,161		14,360,332		11,658,416
General Revenues:												
Property Taxes		99,681,923		96,386,551		-		-		99,681,923		96,386,551
Other Taxes		28,208,309		25,216,205		-		-		28,208,309		25,216,205
Unrestricted grants		7,635,256		7,789,313		-		-		7,635,256		7,789,313
City appropriation to component unit		_		_		_		_		_		_
Other		5,760,201		9,937,784		1,550,675		158,995		7,310,876		10,096,779
Total revenues	ς-	177,712,087	- ٍ-	160,489,813	ς-	87,125,179	- ۲	83,515,032 \$	_	264,837,266	- ۲	
rotat revenues	٠-	177,712,007	- ~-	100,407,013	۷-	07,123,177	- ۲	05,515,052	_	204,037,200	- ۲	244,004,045
Expenses:												
General government	\$	10,976,583	\$	11,006,912	\$	-	\$	- \$	,	10,976,583	\$	11,006,912
Public safety		35,766,225		34,099,231		-		-		35,766,225		34,099,231
Public works		13,974,928		13,639,534		-		-		13,974,928		13,639,534
Health and human services		9,296,420		9,914,759		-		-		9,296,420		9,914,759
Culture, rec, development		7,434,504		8,937,553		-		-		7,434,504		8,937,553
Interest on long-term debt		3,599,287		2,989,404		-		-		3,599,287		2,989,404
Electric		-		-		39,445,854		36,408,785		39,445,854		36,408,785
Water		-		-		10,734,745		9,404,179		10,734,745		9,404,179
Sewer		-		-		15,085,095		14,399,612		15,085,095		14,399,612
Airport		-		-		4,789,597		4,613,173		4,789,597		4,613,173
Stormwater		-		-		2,130,035		1,628,618		2,130,035		1,628,618
Solid Waste		-		-		3,520,097		3,574,079		3,520,097		3,574,079
Education		55,341,610		59,531,330		-		-		55,341,610		59,531,330
Economic Development		-		-		-		-		-		-
Total expenses	\$	136,389,557	\$	140,118,723	ş <b>-</b>	75,705,423	\$	70,028,446 \$	· —	212,094,980	\$	210,147,169
Increase (decrease) in net	-						_				_	
position before transfers	\$	41,322,530	\$	20,371,090	\$	11,419,756	\$	13,486,586 \$	,	52,742,286	\$	33,857,676
Transfers		7,010,129		3,504,961		(7,010,129)		(3,504,961)		-		-
Change in net position	\$	48,332,659	\$	23,876,051	\$ -	4,409,627	, \$	9,981,625 \$	; —	52,742,286	\$	33,857,676
Net position beginning, as	-	• •				• •		. , .		• •		• •
restated		276,016,999		252,140,948		200,456,285		190,474,660		476,473,284	_	442,615,608
Net position ending	\$	324,349,658	\$	276,016,999	\$ <b>-</b>	204,865,912	\$	200,456,285 \$	;	529,215,570	\$	476,473,284

Note: Because information to restate prior years is not readily available, the prior year comparative information included in this discussion and analysis related to the implementation of GASB 87 has not been restated.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

The following tables summarize the changes in net position for the reporting unit for the year ended June 30, 2022.

									Total				
		MC	:PS				EDA		Repor	tin	g Unit		
	_	FY 2022		FY 2021	FY 2022	2		FY 2021	FY 2022		FY 2021		
Drogram volvenijes													
Program revenues: Charges for services Operating grants,	\$	379,741	5	410,524 \$	13,8	16	\$	14,505 \$	88,073,881	\$	80,585,121		
contributions		75,721,474		67,134,251				490,521	95,681,720		80,322,261		
Capital grants,									-		-		
contributions		-		-	89,8	088		-	14,450,212		11,658,416		
General Revenues:									-		-		
Property Taxes		-		-				-	99,681,923		96,386,551		
Other Taxes		-		-				-	28,208,309		25,216,205		
Unrestricted grants City appropriation to		-		-				-	7,635,256		7,789,313		
component unit		55,341,610		59,531,330				-	55,341,610		59,531,330		
Other		803,304		227,534	188,2	49		1,334	8,302,429		10,325,647		
Total revenues	\$	132,246,129	5 1	27,303,639 \$			\$	506,360 \$		\$	371,814,844		
Expenses:													
General government	\$	- 5	5	- \$			\$	- \$	10,976,583	Ś	11,006,912		
Public safety	•	- '	•	-			•	- '	35,766,225	•	34,099,231		
Public works		_		-				-	13,974,928		13,639,534		
Health and human services		-		-				-	9,296,420		9,914,759		
Culture, rec, development		-		-				-	7,434,504		8,937,553		
Interest on long-term debt		-		-				-	3,599,287		2,989,404		
Electric		-		-				-	39,445,854		36,408,785		
Water		-		-				-	10,734,745		9,404,179		
Sewer		-		-				-	15,085,095		14,399,612		
Airport		_		-				-	4,789,597		4,613,173		
Stormwater		_		-				-	2,130,035		1,628,618		
Solid Waste		-		-				-	3,520,097		3,574,079		
Education		118,387,868	1	26,202,791				-	173,729,478		185,734,121		
Economic Development		-		-	301,0	92		607,352	301,092		607,352		
Total expenses	\$	118,387,868	5 1	26.202.791 S	301,0		- <u>-</u>		330,783,940	s			
Increase (decrease) in net	· -		_				- ' -			- ' -	, , .		
position before transfers	\$	13,858,261	5	1,100,848 \$	(9,1	47)	) \$	(100,992) \$	66,591,400	Ś	34,857,532		
Transfers	~	-	r	-	(2)	,	, 7	-	-	7	,		
Change in net position	ş_	13,858,261	<u> </u>	1,100,848 \$	(9,1	47)	) \$	(100,992) \$	66,591,400	- \$	34,857,532		
Net position beginning, as restated - Note 1	-	(6,019,043)			240,6						, ,		
	_			(7,134,374)				341,682	470,694,931		435,822,916		
Net position ending	\$_	7,839,218	<u> </u>	(6,033,526) \$	231,5	43	_\$_	240,690 \$	537,286,331	Ş_	470,680,448		

Note: Because information to restate prior years is not readily available, the prior year comparative information included in this discussion and analysis related to the implementation of GASB 87 has not been restated.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### GOVERNMENT-WIDE FINANCIAL ANALYSIS: (CONTINUED)

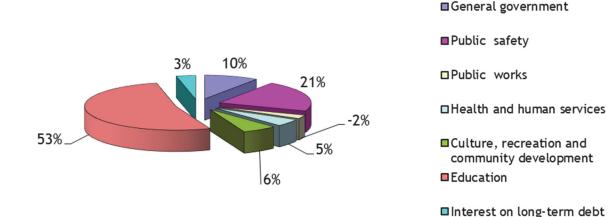
#### **Governmental Activities**

The table below details the governmental activities' expenses and program revenues showing the net cost by program/function. The total governmental activities' net program/function costs were \$100 million, a decrease of \$19 million over last fiscal year, or 16%. A large portion of the decrease in net cost is due to an increase of \$6.4 million in federal revenues received to assist with the COVID-19 pandemic. These funds were used to assist with public safety salaries, thus contributing to the Public Safety net program cost decrease of \$6.5 million. Likewise, Public works' net program cost decrease of \$7 million is due to an increase in State and Federal funding for transportation projects, as significant progress was made on the Rt 28 widening project. Education expenses are showing a decrease of \$4.2 million in program expenses; however, this decrease is due to a change in how funding for debt service for MCPS is being accounted for in the financial statements. The City's general fund has transferred \$6 million to its debt service fund for MCPS' current and future debt service. If added to the \$55 million shown below, this amount would increase Education expenses to \$61 million discussed in the City's budget.

#### **Governmental Activities Expenses and Program Revenues**

	_	Program Expenses FY 2022	Program Revenues FY 2022	Net Program Cost FY 2022	Net Program Cost FY 2021
General government	\$	10,976,583 \$	881,105 \$	10,095,478 \$	10,407,613
Public safety		35,766,225	13,713,747	22,052,478	28,573,402
Public works		13,974,928	16,591,735	(2,616,807)	4,358,731
Health and human services		9,296,420	4,200,833	5,095,587	5,456,135
Culture, recreation and					
community development		7,434,504	1,038,978	6,395,526	7,642,148
Education		55,341,610	-	55,341,610	59,531,330
Interest on long-term debt		3,599,287	-	3,599,287	2,989,404
Total	\$	136,389,557 \$	36,426,398 \$	99,963,159 \$	118,958,763

#### **Governmental Activities Net Program Costs**

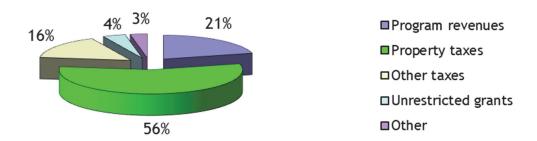


#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### GOVERNMENT-WIDE FINANCIAL ANALYSIS: (CONTINUED)

In addition to program revenues of \$36.4 million, there are also general revenues in the governmental activities, which are revenues that are not attributed to any specific program/function. The total general revenues in fiscal year 2022 are \$141.3 million, or 80% of total governmental activities' revenues of \$177.7 million. Governmental activities' revenues in fiscal year 2022 increased \$17.2 million over fiscal year 2021, due mostly to a \$15 million increase in program revenues, including a \$6.4 million increase in COVID-19 Federal grant funding used for public safety salaries, a \$7 million increase public works' State and Federal funding for transportation capital projects, and a \$1 million increase in public safety charges for services due primarily to red light camera fines. As mentioned in previous sections, the City also saw FY 2022 increases in property and other taxes, totaling \$6.2 million over FY 2021, offset by a \$1.7 million decrease in investment earnings due fair market value adjustments of invested funds, and also offset by a \$2.5 million decrease in payments received from MCPS, as debt service funding procedures were changed to be paid directly by the City. The chart below indicates that the property taxes continue to be the largest source of revenue for the governmental activities.

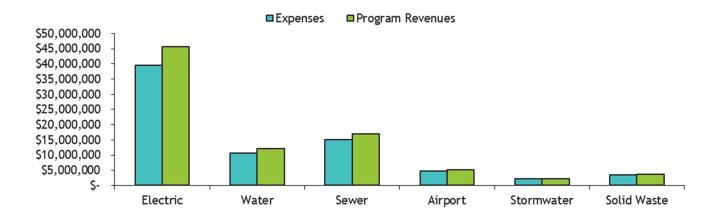
#### **Governmental Activities Revenues**



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

For the City's business-type activities, total net position increased \$4.4 million to \$204.9 million for the fiscal year. The net (expenses)/revenues for total business-type activities were positive with program revenues of \$85.6 million exceeding expenses of \$75.7 million by \$9.9 million, indicating healthy business activities for the City. As depicted in the chart below, program revenues offset the cost of doing business for all funds. The Airport Fund received capital grants of \$1.1 million that are reflected as revenues, to assist with the completion of runway rehabilitation and taxiway construction and rehab, along with airfield paving. The Water and Electric funds received capital contributions of \$1.4 million to assist with the funding of significant infrastructure improvements.

#### **Business-type Activities Expenses and Program Revenues**



#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### FINANCIAL ANALYSIS OF THE GOVERNMENT'S FUNDS

As noted earlier, the City uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. Fund accounting and financial reporting focuses on short-term spendable resources and balances of spendable resources available at year end.

#### Governmental Funds

The focus of the City's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the City's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for spending at the end of the fiscal year.

At the end of fiscal year 2022, the City's governmental funds reported combined ending fund balances of \$168,267,078, an increase of \$42,251,869 from fiscal year 2021. As detailed in the Financial Highlights section, the fund balance of the general fund increased \$21,935,521, due primarily to revenue increases. The fund balance of the General Capital Projects fund increased \$12,022,802 in fiscal year 2022, due primarily to projects that have received their funding but significant work has crossed into the next fiscal year. These projects include the Manassas Museum renovation (+\$5 million), the City Hall renovation (+\$9 million), and Stonewall Park improvements (+\$2 million), offset by FY 2022 spending on the new Public Safety Building that was anticipated in the prior year (-\$4 million). The fund balance of the NVTA Capital Projects fund increased \$1,633,397 in FY 2022, again due primarily to projects that have received their funding but significant work has crossed into the next fiscal year. These projects include \$4.3 million in bond funds which will be allocated to future projects, to be utilized as part of the annual NVTA-match requirement, offset by FY 2022 spending anticipated in prior years on Sidewalk infill (-\$1 million), and the Grant Ave water main (-\$2 million). The fund balance of nonmajor governmental funds increased \$6,660,149, primarily due to a planned increase of in the Debt Service Fund to expand service capacity and facilitate the funding of future school construction, and an increase in the Fire Rescue Fund, primarily due to long lead times for the manufacture and delivery of a new fire truck and salary savings from staff vacancies.

The general fund is the main operating fund of the City. At the end of fiscal year 2022 total fund balance of the general fund was \$87,170,610, and the unassigned fund balance was \$28,857,727. As noted in the beginning of this document, per City policy, the unassigned fund balance represents 20% of total 2022 general fund revenues. The remainder of fund balance is either nonspendable, restricted, committed or assigned to indicate that it is: 1) not in spendable form (\$843,919); 2) legally required to be maintained intact; 3) restricted for particular purposes (\$916,691); 4) committed for particular purposes (\$42,514,091); or 5) assigned for particular purposes (\$14,038,182). Committed fund balance has increased in FY 2022 as the City remains diligent in its long-term financial planning efforts to ensure stability if additional funding is needed for capital and infrastructure projects, or employee benefits.

#### **Proprietary Funds**

The City's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail. The total of net position at the end of fiscal year 2022 for the Electric, Water, Sewer, Airport, Stormwater, and the only non-major enterprise fund, Solid Waste, was \$204,865,912. The \$79,514,968 unrestricted portion of net position increased \$1,512,178 from FY 2021. The remaining \$123,711,751 is invested in capital assets net of related debt, and \$1,639,193 is restricted for capital projects. Factors concerning the finances of these funds have already been addressed in the discussion of the City's business-type activities.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### **GENERAL FUND BUDGETARY HIGHLIGHTS**

In fiscal year 2022, the City's general fund revenues exceeded the revised revenue budget by \$19 million. Total expenditures ended the year under the revised budget by \$9 million, and other financing sources were under the revised budget by \$332,143. The net change in general fund balance was \$21.9 million. Details of the budget results can be seen in Exhibit 7 of the basic financial statements.

Some of the highlights of comparing the final budget to actual for the fiscal year include the following, many of which have been previously discussed:

- Total departmental expenditures were \$3.5 million less than budget largely related to staff vacancies and underfilled positions, paving started in FY 2022 to be completed in the next fiscal year, and savings on seasonal employees due to reduced pool hours for summer 2022.
- Non-departmental expenditures were \$5.7 million less than budget due primarily to shared services savings of \$2.6 million from the timing of capital improvements of the Adult Detention Center, fewer incarcerations in the correction system and a true-down of prior year costs applied in FY 2022, and a temporary restructuring of GMU Freedom Center and Hylton Performing Arts Center debt service. Community investment expenses of \$2 million have been carried forward to FY 2023, along with museum plaza work and citizen pandemic assistance, \$1 million combined.
- General fund revenues were \$19 million greater than budgeted in FY 2022. General property taxes were \$2.3 million greater than budget due primarily to increased personal property assessed values as previously discussed, coupled with modest increases in real estate taxes, due to increased assessments in the strong housing market. Other taxes exceeded budget by \$6.4 million, due primarily to increased revenue from sales tax, meals tax, business license tax, and recordation tax as the City continues to show increased economic growth with the help of commercial expansion and development and a strong housing market. Fines increased \$1 million due to a full year of red-light photo enforcement. Federal funding was \$10 million greater than budget due to the use of CSLFRF (ARPA) funds during the year. Investment income saw a loss of \$1.7 million due to fair market value adjustments on invested funds.
- An additional \$10 million was placed in the general fund balance committed for future priorities of City Council, and \$5.3 million was committed for employee benefits.

#### CAPITAL ASSET AND DEBT ADMINISTRATION

#### Capital Assets

The City's net investment in capital assets for its governmental and business-type activities as of June 30, 2022 is \$368 million, an increase of \$11.8 million from June 30, 2021. Net investment in capital assets is calculated as net capital assets minus outstanding bonds for capital improvements and the associated unamortized bond premiums, plus the associated unamortized deferred charges on bond refundings, plus any unspent bond proceeds, and minus lease liabilities. The most significant changes in net investment in capital assets for the year includes the increases to governmental net assets due to ongoing projects like the new public safety building, Rt 28 widening, new trails and sidewalks, and increase to business-activities' investment-in-plant due to the progress made on and completion of water and electric infrastructure improvements.

The following tables summarize the capital assets of the City and MCPS. Additional information on the capital assets is found in Note 6 to the basic financial statements.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### CAPITAL ASSET AND DEBT ADMINISTRATION: (CONTINUED)

		Capital Assets		Accumulated Depreciation		Capital Assets n Depr	et of eciati			Net Increase (Decrease)
	_	FY 2022	_	FY 2022		FY 2022		FY 2021	_	Capital Assets
GOVERNMENTAL ACTIVITIES										
Land	\$	118,178,814	\$	-	\$	118,178,814	\$	117,941,512	\$	237,302
Construction in progress		49,693,836		-		49,693,836		20,374,227		29,319,609
Buildings and improvements		59,722,915		(34,426,345)		25,296,570		24,753,254		543,316
Leased buildings and improvements	;	1,144,162		(355,849)		788,313		-		788,313
Machinery and equipment		31,893,322		(17,173,004)		14,720,318		14,447,799		272,519
Infrastructure	_	199,819,444		(107,165,326)	_	92,654,118		95,211,331	_	(2,557,213)
Total	\$_	460,452,493	\$_	(159,120,524)	\$_	301,331,969	\$	272,728,123	\$_	28,603,846
BUSINESS-TYPE ACTIVITIES										
Land	\$	14,916,202	\$	-	\$	14,916,202	\$	14,803,955	\$	112,247
Construction in progress		8,935,697		-		8,935,697		4,564,096		4,371,601
Investment in plant		277,567,118		(170,071,870)		107,495,248		107,649,486		(154,238)
Infrastructure		28,541,516		(12,890,762)		15,650,754		16,298,473		(647,719)
Leased infrastructure		47,853		(8,317)		39,536		-		39,536
Machinery and equipment		5,947,640		(4,719,848)		1,227,792		1,352,231		(124,439)
Purchased capacity		35,373,346		(21,382,129)		13,991,217		14,334,598		(343,381)
Total	\$	371,329,372	\$	(209,072,926)	\$	162,256,446	\$	159,002,839	\$	3,253,607
TOTAL PRIMARY GOVERNMENT										
Land	\$	133,095,016	\$	-	\$	133,095,016	\$	132,745,467	\$	349,549
Construction in progress		58,629,533		-		58,629,533		24,938,323		33,691,210
Buildings and improvements		59,722,915		(34,426,345)		25,296,570		24,753,254		543,316
Investment in plant		277,567,118		(170,071,870)		107,495,248		107,649,486		(154,238)
Machinery and equipment		37,840,962		(21,892,852)		15,948,110		15,800,030		148,080
Leased assets		1,192,015		(364,166)		827,849		-		827,849
Infrastructure		228,360,960		(120,056,088)		108,304,872		111,509,804		(3,204,932)
Purchased capacity		35,373,346		(21,382,129)		13,991,217		14,334,598		(343,381)
Total	\$	831,781,865	\$	(368,193,450)	\$	463,588,415	\$_	431,730,962	\$_	31,857,453
MCPS										
Land	\$	2,336,649	\$	-	\$	2,336,649	\$	2,336,649	\$	-
Construction in progress		1,440,261		-		1,440,261		3,095,381		(1,655,120)
Buildings and improvements		195,056,505		(130,908,552)		64,147,953		64,815,037		(667,084)
Leased buildings and improvements	;	817,792		(403,370)		414,422		-		414,422
Leased machinery and equipment		148,050		(126,553)		21,497		148,050		(126,553)
Machinery and equipment		11,766,936		(6,852,525)		4,914,411		4,251,987		662,424
Total	\$	211,566,193	\$	(138,291,000)	\$	73,275,193	\$	74,647,104	\$	(1,371,911)

Note: Because information to restate prior years is not readily available, the prior year comparative information included in this discussion and analysis related to the implementation of GASB 87 has not been restated; however, MCPS beginning balance has been restated for capital lease that now qualifies as a GASB 87 financing lease.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### CAPITAL ASSET AND DEBT ADMINISTRATION: (CONTINUED)

#### **Long-Term Obligations**

The following tables summarize the long-term debt of the City and MCPS. Additional information on long-term debt is found in Note 8 to the basic financial statements.

	Governme	ntal	Activities	Busines	s Ac	tivities	Total Primary Go			Government
	FY 2022		FY2021	FY 2022		FY2021		FY 2022		FY2021
General obligation bonds	\$ 106,507,350	\$	86,350,200	\$ 62,002,650	\$	42,536,215	\$	168,510,000	\$	128,886,415
Premium on bonds	11,304,697		8,742,447	6,273,862		4,007,770		17,578,559		12,750,217
Lease liabilities (1)	819,227		-	38,831		-		858,058		-
Compensated absences	4,026,449		3,659,735	1,269,595		1,291,836		5,296,044		4,951,571
Net OPEB liability	11,580,259		13,836,100	2,033,879		2,708,894		13,614,138		16,544,994
Net Pension liability	12,945,378		27,581,070	3,416,241		7,405,395		16,361,619		34,986,465
	\$ 147,183,360	\$	140,169,552	\$ 75,035,058	\$	57,950,110	\$	222,218,418	\$	198,119,662

	٨	<b>NCPS</b>	S	_	Total Reporting Unit					
	FY 2022		FY2021	-	FY 2022		FY2021			
General obligation bonds	\$ -	\$	-	\$	168,510,000	\$	128,886,415			
Premium on bonds	-		-		17,578,559		12,750,217			
Capital leases	4,347,723		4,613,643		4,347,723		4,613,643			
Lease liabilities (1)	443,194		-		1,301,252		-			
Compensated absences	2,857,458		3,070,187		8,153,502		8,021,758			
Net OPEB liability	14,321,320		15,864,037		27,935,458		32,409,031			
Net Pension liability	52,412,815		96,728,845		68,774,434		131,715,310			
	\$ 74,382,510	\$	120,276,712	\$	296,600,928	\$	318,396,374			

<sup>(1)</sup> The prior year comparative information included in this discussion and analysis related to the implementation of GASB 87 (Leases) has not been restated.

The City's long-term obligations of \$222.2 million include outstanding general obligation (GO) bonds of \$168.5 million and bond premiums of \$17.6 million. The total reflects an increase of \$44.5 million, due to the issuance of \$58.2 million in GO and refunding bonds, offset by \$2.8 million of defeased bonds, and \$10.8 million of annual debt service payments and premium amortization. OPEB obligations payable saw a decrease of \$2.9 million in FY 2022. Based upon actuarial reports received from VRS, the City's net pension liability decreased by \$18.6 million.

The net decrease to the MCPS' total long-term obligations is \$46 million, primarily as a result of a \$44.3 million decrease in net pension liability, and a \$1.5 million decrease in OPEB obligations payable.

In May 2021, Standard & Poor's affirmed the City's bond rating of AAA and assigned a stable outlook, and in June 2021 Moody's affirmed the City's Aa1 bond rating. This reflects the City's solid financial position and prudent fiscal management.

The Code of the Commonwealth of Virginia, as amended, (Virginia Code) limits the amount of general obligation debt the City may issue to 10% of the assessed valuation of the real estate subject to taxation. The assessed valuation of the real estate subject to taxation in the City as of January 1, 2021 was \$5,680,909,000, making the 2022 legal debt limitation of the City \$568,090,900. The City's general obligation debt applicable to the limit is \$168,510,000, leaving a legal debt margin for creation of additional debt of \$399,580,900.

#### Management's Discussion and Analysis (UNAUDITED) For The Year Ended June 30, 2022

#### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGET**

- The unemployment rate for the City as of June 2022 was 2.7%, which is slightly lower than the state rate (3.0%) and below the national rate (3.8%). The City's rate is lower than the June 2021 rate of 4.4%, indicating a continued trend of economic growth.
- Real property taxable assessed values increased 5.14% in January 2021 (used for fiscal year 2022 tax levies) to \$5,680,909,000 up by \$277,823,760 over the previous year. Real property taxable assessed values increased 9.65% percent in January 2022 (to be used for fiscal year 2023 tax levies) to \$6,229,338,800 up by \$548,429,800 over the previous year. The total direct real property tax rate is decreasing 6.09% from \$1.429 per \$100 of value in fiscal year 2022, to \$1.342 per \$100 of value in fiscal year 2023.
- The City is projecting assessed values to continue increasing marginally in 2023 and has taken this factor into
  consideration in the projection of the FY 2023 Budget and the development of the FY 2024 Budget which is currently
  underway.

#### REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the City's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Finance Director, 9800 Godwin Drive, Manassas, VA, 20110. General information relating to the City of Manassas is available on the City's website <a href="http://www.manassasva.gov">http://www.manassasva.gov</a>.

**BASIC FINANCIAL STATEMENTS** 

**Government-wide Financial Statements** 

		-	Primary Government						Discretely Presented Component Units			
Cath and investments         5         170,462,448         8         3,83,03,746         5         20,903,799         5         20,000         0         7         20,000         0         7         20,000         0 </th <th></th> <th></th> <th></th> <th>_</th> <th></th> <th></th> <th>Total</th> <th></th> <th>-</th> <th></th> <th>Development</th>				_			Total		-		Development	
Cash and investments - restricted         30,978,782         25,929,017         56,907,799         52,162         Cash Receivables (not dillowance for uncollectibles):           Taxes, including penalties         3,921,847         3,921,847         1,2435,333         12,975,775         163,683	ASSETS											
Receivables (net of allowance for uncollectibles):   Taxes, including penalities   \$3,921,847   \$1,245,333   \$12,975,775   \$163,683   \$1,000   \$1	Cash and investments	\$	170,462,448	\$	83,630,746	\$	254,093,194	\$	30,998,499	\$	470,088	
Table   Tabl	Cash and investments - restricted		30,978,782		25,929,017		56,907,799		52,162		-	
	Receivables (net of allowance for uncollectibles):											
Lease receivable   1,322,055   47,181,706   48,503,761   3,998,275   3,998,275   3,000   3,0	Taxes, including penalties		3,921,847		-		3,921,847		-		-	
Due from other governments	Accounts		540,442		12,435,333		12,975,775		163,683		-	
Prepaid items         1,955,889         1,955,889         1,955,889         2,919,745         2,919,745         2,919,745         2,919,745         2,919,745         2,919,745         2,919,745         1,721,992         6         6         2,919,745         2,919,745         2,919,745         1,721,992         6         6         2,919,745         2,919,745         2,919,745         1,721,992         6         6         6         6         6         6         6         6         6         6         6         6         6         7,721,952         6         6         4         7,721,952         6         6         4,982,813         6         6         9,482,813         6         6         9,482,813         6         6         9,482,813         6         6         9,482,813         6         8         7,710,813,866         8         1,102,940,48         8         4,700,808         2         1,102,940,48         8         3,102,940         8         4,700,908         2         3,117,470         2         4         2,231,525         3         1,117,440,58         2         3,117,470         2         3,117,400         3         2,231,525         1,117,440,58         2         2,524,447         3         1,402,592	Leases receivable		1,322,055		47,181,706		48,503,761		-		-	
Prepaid items   1,955,889   2,919,745   2,919,745   7   2   2   2   2   2   2   2   2   2	Due from other governments		7,835,110		697,517		8,532,627		3,998,275		-	
Pension asset   Pension asse	Due from component unit		237,605		-		237,605		-		-	
Pensin asset   1,721,592   1	Prepaid items		1,955,889		-		1,955,889		-		-	
Capital assets:   Nondepreciable   167,872,650   23,851,899   191,724,549   3,776,910	Inventories		-		2,919,745		2,919,745		-		-	
Nondepreciable   167,872,650   23,851,899   191,724,549   69,498,283	Pension asset		-		-		-		1,721,592		-	
Depreciable, net	Capital assets:											
Total assets   \$   518,586,147   \$   335,050,510   \$   853,636,657   \$   110,209,404   \$   470,088   \$   EFFERED OUTFLOWS OF RESOURCES   Deferred loss on refunding   \$   354,079   \$   484,211   \$   8838,290   \$   .	·		167,872,650		23,851,899		191,724,549		3,776,910		-	
Deferred loss on refunding	Depreciable, net		133,459,319	_	138,404,547		271,863,866		69,498,283		-	
Deferred loss on refunding OPEB related deferred outflows         3 354,079 (2,153,868)         187,674 (2,341,542)         3,117,470 (3,117,470)	Total assets	\$	518,586,147	\$	335,050,510	\$	853,636,657	\$	110,209,404	\$	470,088	
Deferred loss on refunding OPEB related deferred outflows         3 354,079 (2,153,868)         187,674 (2,341,542)         3,117,470 (3,117,470)	DEEEDBED OUTELOWS OF DESOURCES											
OPEB related deferred outflows         2,153,868         187,674         2,341,542         3,117,470		ċ	254.070	ċ	494 244	ċ	929 200	ċ		ċ		
Pension related deferred outflows of resources   9,307,771   2,456,287   11,764,058   25,574,467   0   0   0   0   0   0   0   0   0	•	Ş	*	Ş	-	Ş	-	Ş		Ş	-	
Total deferred outflows of resources					•						-	
CLABILITIES		٠,						ė		ċ		
Accounts payable and other current liabilities         \$ 11,329,610         \$ 5,675,264         \$ 17,004,874         \$ 7,457,274         \$ 940           Deposits         2,604,136         1,087,888         3,692,024         .         .           Accrued interest payable         1,996,075         1,119,391         3,115,466         .         .           Due to other governments         131,400         .         .         .         .           Due to primary government         .	Total deferred outflows of resources	٠,	11,013,710	- ۲	3,120,172	- <sup>-</sup> -	14,743,070	٠.	20,071,737	٠,		
Deposits	LIABILITIES											
Accrued interest payable         1,996,075         1,119,391         3,115,466             Due to other governments         131,400          131,400  <	Accounts payable and other current liabilities	\$	11,329,610	\$	5,675,264	\$	17,004,874	\$	7,457,274	\$	940	
Due to other governments         131,400         131,400         131,400         237,605           Due to primary government         19,368,465         47,534         19,415,999         237,605           Long-term liabilities:         Net OPEB liability - due in more than one year         11,580,259         2,033,879         13,614,138         14,321,320         -           Net pension liability - due in more than one year         12,945,378         3,416,241         16,361,619         54,134,407         -           Due within one year         10,131,305         4,022,290         14,153,595         1,158,548         -           Due in more than one year         112,526,418         65,562,648         178,089,066         6,489,827         -           Total liabilities         \$ 182,613,046         82,965,135         265,578,181         83,561,376         238,545           DEFERRED INFLOWS OF RESOURCES           Lease related         \$ 5,615,297         45,912,040         \$ 51,527,337         \$ - \$         \$ - \$           OPEB related deferred inflows         13,993,696         3,692,886         17,686,582         44,447,301         -           Pension related deferred inflows of resources         23,439,161         50,347,635         73,786,796         47,500,747         -	Deposits		2,604,136		1,087,888		3,692,024		-		-	
Due to primary government         -         -         -         -         237,605           Unearned revenue         19,368,465         47,534         19,415,999         -         -           Long-term liabilities:         -         11,580,259         2,033,879         13,614,138         14,321,320         -           Net pension liability - due in more than one year         11,580,259         2,033,879         13,614,138         14,321,320         -           Due within one year         10,131,305         4,022,290         14,153,595         1,158,548         -           Due in more than one year         112,526,418         65,562,648         178,089,066         6,489,827         -         -           Total liabilities         \$ 182,613,046         \$ 82,965,135         \$ 265,578,181         \$ 83,561,376         \$ 238,545           DEFERRED INFLOWS OF RESOURCES           Leases related         \$ 5,615,297         \$ 45,912,040         \$ 51,527,337         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$         \$ \$ \$ \$ \$ \$ \$ \$ \$         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Accrued interest payable		1,996,075		1,119,391		3,115,466		-		-	
Unearned revenue         19,368,465         47,534         19,415,999         -	Due to other governments		131,400		-		131,400		-		-	
Net OPEB liability - due in more than one year   11,580,259   2,033,879   13,614,138   14,321,320   - Net pension liability - due in more than one year   12,945,378   3,416,241   16,361,619   54,134,407   - Due within one year   10,131,305   4,022,290   14,153,595   1,158,548   - Due in more than one year   112,526,418   65,562,648   178,089,066   6,489,827   - Total liabilities   8   182,613,046   \$   82,965,135   \$   265,578,181   \$   83,561,376   \$   238,545   238,545   \$   238,545   \$   238,545   \$   238,545   \$   238,545	Due to primary government		-		-		-		-		237,605	
Net OPEB liability - due in more than one year         11,580,259         2,033,879         13,614,138         14,321,320         -           Net pension liability - due in more than one year         12,945,378         3,416,241         16,361,619         54,134,407         -           Due within one year         10,131,305         4,022,290         14,153,595         1,158,548         -           Due in more than one year         112,526,418         65,562,648         178,089,066         6,489,827         -           Total liabilities         \$ 182,613,046         \$ 82,965,135         \$ 265,578,181         \$ 83,561,376         \$ 238,545           DEFERRED INFLOWS OF RESOURCES           Leases related         \$ 5,615,297         \$ 45,912,040         \$ 51,527,337         \$ - \$         \$ -           OPEB related deferred inflows         3,830,168         742,709         4,572,877         3,053,446         -           Pension related deferred inflows of resources         13,993,696         3,692,886         17,686,582         44,447,301         -           NET POSITION           Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Restricted for:         Nonexpendable Cemetery principal	Unearned revenue		19,368,465		47,534		19,415,999		-		-	
Net pension liability - due in more than one year         12,945,378         3,410,241         16,361,619         54,134,407         -           Due within one year         10,131,305         4,022,290         14,153,595         1,158,548         -           Due in more than one year         112,526,418         65,562,648         178,089,066         6,489,827         -           Total liabilities         \$ 182,613,046         \$ 82,965,135         \$ 265,578,181         \$ 83,561,376         \$ 238,545           DEFERRED INFLOWS OF RESOURCES           Leases related         \$ 5,615,297         \$ 45,912,040         \$ 51,527,337         \$ -         \$ -           OPEB related deferred inflows         3,830,168         742,709         4,572,877         3,053,446         -           Pension related deferred inflows of resources         13,993,696         3,692,886         17,686,582         44,447,301         -           NET POSITION           Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Restricted for:         100,000         - 100,000	Long-term liabilities:											
Due within one year         10,131,305         4,022,290         14,153,595         1,158,548         -           Due in more than one year         112,526,418         65,562,648         178,089,066         6,489,827         -           Total liabilities         \$ 182,613,046         \$ 82,965,135         \$ 265,578,181         \$ 83,561,376         \$ 238,545           DEFERRED INFLOWS OF RESOURCES           Leases related         \$ 5,615,297         \$ 45,912,040         \$ 51,527,337         \$ -         \$ -           OPEB related deferred inflows         3,830,168         742,709         4,572,877         3,053,446         -           Pension related deferred inflows of resources         \$ 13,993,696         3,692,886         17,686,582         44,447,301         -           NET POSITION           Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Restricted for:         Nonexpendable Cemetery principal         100,000         -         100,000         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	Net OPEB liability - due in more than one year		11,580,259		2,033,879		13,614,138		14,321,320		-	
Due in more than one year Total liabilities         112,526,418   82,965,135   265,578,181   83,561,376   238,545         ————————————————————————————————————	Net pension liability - due in more than one year		, ,		3,416,241		16,361,619		54,134,407		-	
Total liabilities   \$   182,613,046   \$   82,965,135   \$   265,578,181   \$   83,561,376   \$   238,545	Due within one year		10,131,305		4,022,290		14,153,595		1,158,548		-	
DEFERRED INFLOWS OF RESOURCES           Leases related         \$ 5,615,297         \$ 45,912,040         \$ 51,527,337         \$ - \$         -           OPEB related deferred inflows         3,830,168         742,709         4,572,877         3,053,446         -           Pension related deferred inflows         13,993,696         3,692,886         17,686,582         44,447,301         -           Total deferred inflows of resources         \$ 23,439,161         \$ 50,347,635         \$ 73,786,796         \$ 47,500,747         \$ -           NET POSITION         Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Restricted for:         Nonexpendable Cemetery principal         100,000         -         100,000         -         -           Expendable Cemetery principal         369,337         -         369,337         -         -         -           Future capital projects         -         1,639,193         -	Due in more than one year		112,526,418	_	65,562,648		178,089,066		6,489,827		-	
Leases related         \$ 5,615,297         \$ 45,912,040         \$ 51,527,337         \$ - \$         -           OPEB related deferred inflows         3,830,168         742,709         4,572,877         3,053,446         -           Pension related deferred inflows         13,993,696         3,692,886         17,686,582         44,447,301         -           Total deferred inflows of resources         \$ 23,439,161         \$ 50,347,635         \$ 73,786,796         \$ 47,500,747         \$ -           NET POSITION         Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Restricted for:         Nonexpendable Cemetery principal         100,000         -         100,000         -         -         -           Expendable Cemetery principal         369,337         -         369,337         -         -         -           Future capital projects         -         1,639,193         1,639,193         -         -         -           Net pension asset         73,224,353         79,514,968         159,333,307         (61,974,371)         231,543	Total liabilities	\$	182,613,046	\$	82,965,135	\$	265,578,181	\$	83,561,376	\$	238,545	
Leases related         \$ 5,615,297         \$ 45,912,040         \$ 51,527,337         \$ - \$         -           OPEB related deferred inflows         3,830,168         742,709         4,572,877         3,053,446         -           Pension related deferred inflows         13,993,696         3,692,886         17,686,582         44,447,301         -           Total deferred inflows of resources         \$ 23,439,161         \$ 50,347,635         \$ 73,786,796         \$ 47,500,747         \$ -           NET POSITION         Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Restricted for:         Nonexpendable Cemetery principal         100,000         -         100,000         -         -         -           Expendable Cemetery principal         369,337         -         369,337         -         -         -           Future capital projects         -         1,639,193         1,639,193         -         -         -           Net pension asset         73,224,353         79,514,968         159,333,307         (61,974,371)         231,543	DEFERRED INFLOWS OF RESOURCES											
OPEB related deferred inflows         3,830,168         742,709         4,572,877         3,053,446         -           Pension related deferred inflows         13,993,696         3,692,886         17,686,582         44,447,301         -           Total deferred inflows of resources         \$ 23,439,161         \$ 50,347,635         \$ 73,786,796         \$ 47,500,747         \$ -           NET POSITION           Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Restricted for:         Nonexpendable Cemetery principal         100,000         -         100,000         -         -           Expendable Cemetery principal         369,337         -         369,337         -         -           Future capital projects         -         1,639,193         1,639,193         -         -           Net pension asset         -         73,224,353         79,514,968         159,333,307         (61,974,371)         231,543		ċ	E 41E 207	ċ	4E 012 040	ċ	E4 E27 227	ċ		ċ		
Pension related deferred inflows         13,993,696         3,692,886         17,686,582         44,447,301         -           Total deferred inflows of resources         \$ 23,439,161         \$ 50,347,635         \$ 73,786,796         \$ 47,500,747         \$ -           NET POSITION           Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Restricted for:         Nonexpendable Cemetery principal         100,000         -         100,000         -         -           Expendable Cemetery principal         369,337         -         369,337         -         -           Future capital projects         -         1,639,193         1,639,193         -         -           Net pension asset         -         73,224,353         79,514,968         159,333,307         (61,974,371)         231,543		Ş		Ş		Ş		Ş		Ş	-	
NET POSITION         \$ 23,439,161         \$ 50,347,635         \$ 73,786,796         \$ 47,500,747         \$ -           Net investment in capital assets         \$ 250,655,968         \$ 123,711,751         \$ 367,773,733         \$ 68,091,997         \$ -           Restricted for:         Nonexpendable Cemetery principal         100,000         - 100,000             Expendable Cemetery principal         369,337         - 369,337             Future capital projects         - 1,639,193         1,639,193             Net pension asset         - 2,224,353         79,514,968         159,333,307         (61,974,371)         231,543					•						-	
NET POSITION         Net investment in capital assets       \$ 250,655,968 \$ 123,711,751 \$ 367,773,733 \$ 68,091,997 \$ -         Restricted for:       100,000       - 100,000           Nonexpendable Cemetery principal       369,337       - 369,337           Future capital projects       - 1,639,193       1,639,193           Net pension asset       - 2        1,721,592          Unrestricted       73,224,353       79,514,968       159,333,307       (61,974,371)       231,543		٠,						ė		ċ		
Net investment in capital assets       \$ 250,655,968       \$ 123,711,751       \$ 367,773,733       \$ 68,091,997       \$ -         Restricted for:       100,000       100,000       100,000       -       <	Total deferred inflows of resources	۶.	23,439,101	۰ ٦_	50,347,635	- <sup>&gt;</sup> -	/3,/86,/96	Þ	47,500,747	λ.		
Restricted for:         Nonexpendable Cemetery principal       100,000       - 100,000       - 5         Expendable Cemetery principal       369,337       - 369,337       5         Future capital projects       - 1,639,193       1,639,193       5         Net pension asset       1,721,592       1,721,592         Unrestricted       73,224,353       79,514,968       159,333,307       (61,974,371)       231,543	NET POSITION											
Nonexpendable Cemetery principal         100,000         -         100,000         - <td>Net investment in capital assets</td> <td>\$</td> <td>250,655,968</td> <td>\$</td> <td>123,711,751</td> <td>\$</td> <td>367,773,733</td> <td>\$</td> <td>68,091,997</td> <td>\$</td> <td>-</td>	Net investment in capital assets	\$	250,655,968	\$	123,711,751	\$	367,773,733	\$	68,091,997	\$	-	
Expendable Cemetery principal         369,337         -         369,337         -         -           Future capital projects         -         1,639,193         -         -         -           Net pension asset         -         -         -         -         1,721,592         -           Unrestricted         73,224,353         79,514,968         159,333,307         (61,974,371)         231,543	·						, ,		, ,			
Expendable Cemetery principal         369,337         -         369,337         -         -           Future capital projects         -         1,639,193         -         -         -           Net pension asset         -         -         -         -         1,721,592         -           Unrestricted         73,224,353         79,514,968         159,333,307         (61,974,371)         231,543	Nonexpendable Cemetery principal		100,000		-		100,000		-		-	
Future capital projects       -       1,639,193       -       -         Net pension asset       -       -       -       -       1,721,592       -         Unrestricted       73,224,353       79,514,968       159,333,307       (61,974,371)       231,543	* * * *		•		-				-		-	
Net pension asset       -       -       -       1,721,592       -         Unrestricted       73,224,353       79,514,968       159,333,307       (61,974,371)       231,543			-		1,639,193				-		-	
Unrestricted 73,224,353 79,514,968 159,333,307 (61,974,371) 231,543			-		-		-		1,721,592		-	
	·		73,224,353		79,514,968		159,333,307				231,543	
		\$		\$		\$		\$				

The sum of the primary government columns does not equal the Total column by a difference of \$6,593,986 because the bonds payable related to the Governmental Activities are reflected in the Business-type Activities column reducing unrestricted net position. The assets are reflected in the Governmental Activities column as net investment in capital assets. The Total column matches the assets with the debt and reports the net amount of the net investment in capital assets.

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

			Program Revenues					
Functions/Programs	_	Expenses		Charges for Services	_	Operating Grants and Contributions		Capital Grants and Contributions
PRIMARY GOVERNMENT:								
Governmental activities:								
General government	\$	10,976,583	\$	520,147	\$	360,958	\$	-
Public safety		35,766,225		3,431,236		10,282,511		-
Public works		13,974,928		337,859		4,480,673		11,773,203
Health and human services		9,296,420		-		4,200,833		-
Culture, recreation and								
community development		7,434,504		961,212		73,086		4,680
Education		55,341,610		-		-		-
Interest on long-term debt		3,599,287		-		-		-
Total government activities	\$ _	136,389,557	\$	5,250,454	\$	19,398,061	\$	11,777,883
Business-type activities:								
Electric	\$	39,445,854	\$	44,406,871	\$	131,177	\$	1,100,000
Water		10,734,745		11,706,089		39,016		351,106
Sewer		15,085,095		16,815,785		122,431		7,795
Airport		4,789,597		3,680,614		258,224		1,123,548
Stormwater		2,130,035		2,206,915		-		-
Solid Waste		3,520,097		3,613,596		11,337		-
Total business-type activities	\$	75,705,423	\$	82,429,870	\$	562,185	\$	2,582,449
Total primary government	\$	212,094,980	\$	87,680,324	\$	19,960,246	\$	14,360,332
COMPONENT UNITS:								
Manassas City Public Schools	\$	118,387,868	\$	379,741	\$	75,721,474	\$	-
Economic Development Authority		301,092		13,816		-		89,880
Total component units	\$ _	118,688,960	\$	393,557	\$	75,721,474	\$	89,880

Exhibit 2 Page 2 of 2

Net (Expense) Revenue and
Changes in Net Position

						es in Net Position	on		
		Pr	rim	ary Governm	ent		(	Component Unit	
<u>Functions/Programs</u>		Governmental Activities	В	usiness-type Activities		Total		Manassas City Public Schools	Economic Development Authority
PRIMARY GOVERNMENT:									
Governmental activities:									
General government	\$	(10,095,478)			\$	(10,095,478)			
Public safety	Ψ	(22,052,478)			Ψ	(22,052,478)			
Public works		2,616,807				2,616,807			
Health and human services		(5,095,587)				(5,095,587)			
Culture, recreation and		(=,=:=,==:,				(=,=:=,==:,			
community development		(6,395,526)				(6,395,526)			
Education		(55,341,610)				(55,341,610)			
Interest on long-term debt		(3,599,287)				(3,599,287)			
Total government activities	\$	(99,963,159)			\$	(99,963,159)			
Business-type activities:									
Electric			\$	6,192,194	\$	6,192,194			
Water				1,361,466		1,361,466			
Sewer				1,860,916		1,860,916			
Airport				272,789		272,789			
Stormwater				76,880		76,880			
Solid Waste				104,836		104,836			
Total business-type activities		9	\$	9,869,081	\$	9,869,081			
Total primary government					\$	(90,094,078)			
COMPONENT UNITS:									
Manassas City Public Schools							\$	(42,286,653) \$	-
Economic Development Authority								-	(197,396)
Total component units							\$	(42,286,653) \$	(197,396)
General revenues:									
General property taxes	\$	99,681,923	\$	-	\$	99,681,923	\$	- \$	-
Local sales and use taxes		12,324,357		-		12,324,357		-	-
Business licenses		5,277,651		-		5,277,651		-	-
Meals taxes		5,490,401		-		5,490,401		-	-
Other local taxes		5,115,900		-		5,115,900		-	-
Unrestricted grants		7,635,256		-		7,635,256		-	-
Unrestricted investment earnings		(1,288,039)		1,468,992		180,953		49,399	746
Other unrestricted revenues		3,606,722		80,289		3,687,011		753,905	-
Gain on disposal of capital assets		441,518		1,394		442,912		-	187,503
Payments from component unit		3,000,000		-		3,000,000		-	-
Payments from City		-		-		-		55,341,610	-
Transfers		7,010,129		(7,010,129)				<u> </u>	
Total general revenues and transfers	\$	148,295,818	\$	(5,459,454)	\$	142,836,364	\$	56,144,914 \$	188,249
Change in net position	\$	48,332,659		4,409,627	\$	52,742,286	\$	13,858,261 \$	(9,147)
Net position - beginning, as restated		276,016,999	_	200,456,285		476,473,284	_	(6,019,043)	240,690
Net position - ending	\$	324,349,658	\$	204,865,912	\$	529,215,570	\$	7,839,218 \$	231,543

**Fund Financial Statements** 

Balance Sheet Governmental Funds June 30, 2022

	_	General		General Capital Projects Fund		NVTA Capital Projects Fund	. =	Other Governmental Funds	. =	Total Governmental Funds
Assets:										
Cash and investments	\$	114,037,186	\$	5,906,290	\$	11,855,151	\$	32,462,209	\$	164,260,836
Cash and investments - restricted Receivables (net of allowance for uncollectibles):		-		23,331,513		7,177,932		469,337		30,978,782
Taxes, including penalties		3,681,984		_		_		239,863		3,921,847
Accounts		535,953		_		_		237,003		535,953
Leases receivable		1,322,055		_		_		_		1,322,055
Prepaid items		613,005		-		-		909,808		1,522,813
Due from component unit		-		-		-		237,605		237,605
Due from other governments		3,267,066		-		4,092,752		475,292		7,835,110
Due from other funds		230,914		-		-		-		230,914
Total assets	\$	123,688,163	\$	29,237,803	\$	23,125,835	\$	34,794,114	\$	210,845,915
Liabilities:										
Accounts payable and accrued expenses	\$	5,509,169	\$	1,316,079	\$	2,339,106	\$	446,598	\$	9,610,952
Retainage payable		-		1,373,813		182,594		-		1,556,407
Deposits		2,604,136		-		-		-		2,604,136
Unearned revenue		19,368,465		-		-		-		19,368,465
Due to other governments		131,400		-		-		-		131,400
Due to other funds	_				_			230,914	_	230,914
Total liabilities	\$_	27,613,170	\$_	2,689,892	_ \$ _	2,521,700	\$_	677,512	\$	33,502,274
Deferred inflows of resources:										
Unavailable revenue	\$	3,210,314	\$	-	\$	-	\$	172,180	\$	3,382,494
Leases related	_	5,694,069		-	_	-	_	-	_	5,694,069
Total deferred inflows of resources	\$_	8,904,383	\$_	-	\$_		\$	172,180	\$_	9,076,563
Fund balances:										
Nonspendable	\$	843,919	\$	-	\$	-	\$	1,009,808	\$	1,853,727
Restricted		916,691		23,331,513		7,177,932		5,706,193		37,132,329
Committed		42,514,091		3,216,398		13,426,203		27,079,876		86,236,568
Assigned		14,038,182		-		-		148,545		14,186,727
Unassigned		28,857,727	_	-	_	-	_	-	_	28,857,727
Total fund balances  Total liabilities, deferred inflows of	\$	87,170,610	\$	26,547,911	\$	20,604,135	\$	33,944,422	\$	168,267,078
resources and fund balances	\$_	123,688,163	\$	29,237,803	\$ =	23,125,835	\$	34,794,114	\$	210,845,915

## Reconciliation of the Balance Sheet of Governmental Funds To the Statement of Net Position June 30, 2022

Total fund balances per Exhibit 3 - Balance Sheet - Governmental Funds	\$	168,267,078
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.		294,154,168
Other long-term assets are not available to pay for current-period expenditures and, therefore, are deferred in the funds.		3,461,266
Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications, to individual funds. The assets and liabilities of the internal service funds are included in governmental activities in the statement of net position.		11,366,420
Deferred outflows of resources are not available to pay for current period expenditures and therefore, are not reported in the funds.		
Deferred charge on refunding Pension related items OPEB related items	\$ 354,079 8,671,813 2,103,836	11,129,728
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds.		
Bonds payable Premium on bonds payable Accrued interest on debt Lease liabilities Net pension liability Net OPEB liability	\$ (106,507,350) (11,304,697) (1,996,075) (810,534) (12,060,880) (11,038,059)	(143,717,595)
Compensated absences are not reported as fund liabilities.		(3,641,659)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds.		
Pension related items  OPEB related items	\$ (13,037,572) (3,632,176)	(16,669,748)
Net position of governmental activities	\$	324,349,658

# Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds

For the Year Ended June 30	, 2022
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	_	General	General Capital Projects Fund	NVTA Capital Projects Fund	Other Governmental Funds	Total Governmental Funds
REVENUES		07 440 544 6		,		
General property taxes	\$	87,118,544 \$	- \$	- 5	11,842,709	
Other local taxes		28,391,669	-	-	-	28,391,669
Permits, fees and licenses		819,854	-	-	110,904	930,758
Fines and forfeitures		1,802,176	-	-	-	1,802,176
Revenue from the use of money and property		(1,070,836)	-	115	8,199	(1,062,522)
Charges for services		896,920	-	-	878,608	1,775,528
Payment in lieu of debt service		- -	-	-	3,000,000	3,000,000
Recovered costs		3,233,450	-	-	-	3,233,450
Miscellaneous		580,527	4,680	-	202,443	787,650
Contribution from component unit, net		-	-	-	204,759	204,759
Intergovernmental	_	22,516,336	<u> </u>	11,496,570	4,508,143	38,521,049
Total revenues	\$_	144,288,640 \$	4,680 \$	11,496,685	20,755,765	\$ 176,545,770
EXPENDITURES Current:						
General government administration	\$	10,077,540 \$	79,820 \$	209,813	1,763	\$ 10,368,936
Public safety		23,969,634	-	-	9,985,000	33,954,634
Public works		8,241,711	-	176,131	5,038	8,422,880
Health and human services		3,311,646	-	-	5,985,668	9,297,314
Culture, recreation, and community						
development		6,927,750	36,945	-	1,869	6,966,564
Education		55,341,610	-	-	-	55,341,610
Capital outlay		1,881,856	21,590,113	14,205,344	707,345	38,384,658
Debt service:						
Principal retirement		-	-	-	7,036,511	7,036,511
Interest and other fiscal charges		-	-	-	3,848,993	3,848,993
Bond issuance costs		3,294	192,569	-	, , , <u>-</u>	195,863
Total expenditures	\$	109,755,041 \$	21,899,447 \$	14,591,288	27,572,187	
Excess (deficiency) of revenues over						
(under) expenditures	Ś	34.533.599 \$	(21,894,767) \$	(3,094,603)	(6,816,422)	\$ 2,727,807
` ' '	-	Ψ_	(=:)=:::)-=:-	(=,==,,===)	(0,010,122)	
OTHER FINANCING SOURCES (USES)		_	_			_
Transfers in	\$	2,104,070 \$	4,725,000 \$	3,528,000		
Transfers out		(14,709,671)	-	-	(761,069)	(15,470,740)
Sale of capital assets		-	-	-	294,900	294,900
Issuance of bonds		1,049,200	25,987,619	1,067,381	-	28,104,200
Premium on bonds		212,904	3,204,950	132,619	-	3,550,473
Payment to refunded bond escrow agent		(1,254,581)	-	-	-	(1,254,581)
Total other financing sources (uses)	\$	(12,598,078) \$	33,917,569 \$	4,728,000	13,476,571	\$ 39,524,062
Net change in fund balances	\$	21,935,521 \$	12,022,802 \$	1,633,397	6,660,149	\$ 42,251,869
Fund balances - beginning	7	65,235,089	14,525,109	18,970,738	27,284,273	126,015,209
Fund balances - ending	s	87,170,610 \$		20,604,135		
. aa sacarees criains	~=	<u> </u>			33,711,122	

Reconciliation of Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds To the Statement of Activities For the Year Ended June 30, 2022

Amounts reported for s	governmental activities	in the statement of	f activities are different be	ecause:

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 the capital outlays exceeded depreciation in the current period.

Net change in fund balances - total governmental funds

Capital outlays	\$ 38,386,421	
Depreciation	(8,482,587)	29,903,834

The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to increase net position.

(631,246)

42,251,869

The transfer of capital assets from enterprise funds to governmental activities are reported as transfers in the government-wide statement of activities.

53,741

The transfer of capital assets from governmental activities to enterprise fund are reported as transfers out in the government-wide statement of activities.

(2,761,089)

Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.

616,080

The issuance of long-term debt (e.g. bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of issuance costs, premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.

Principal payments	\$	7,036,511	
Proceeds from issuance of long-term obligations		(31,654,673)	
Payment to refunded bond escrow agent		1,254,581	
Loss on refunding		(1,467)	
Amortization of bond premium		961,159	
Amortization of deferred charge on refunding	_	(204,538)	(22,608,427)

Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore are not reported as expenditures in governmental funds.

Compensated absences	\$ (318,061)	
OPEB expense	(142,031)	
Pension expense	524,633	
Accrued interest	 (309, 309)	(244,768)

Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications, to individual funds. The net revenue (expense) of certain internal service funds is reported with governmental activities.

1,752,665

Change in net position of governmental activities

48,332,659

	-	Budgeted Amounts			Variance with Final Budget -		
		Original		Final		Actual Amounts	Positive (Negative)
REVENUES	-	Originat		T HIGH	-	Amounts	(Hegative)
General property taxes	\$	84,737,000	\$	84,737,000	\$	87,118,544 \$	2,381,544
Other local taxes		22,025,000		22,025,000		28,391,669	6,366,669
Permits, fees, and licenses		500,000		500,000		819,854	319,854
Fines and forfeitures		810,000		810,000		1,802,176	992,176
Revenue from the use of money and property		577,000		577,000		(1,070,836)	(1,647,836)
Charges for services		500,000		500,000		896,920	396,920
Recovered costs		3,233,450		3,233,450		3,233,450	-
Proffers		-		-		140,488	140,488
Miscellaneous		199,000		274,024		440,039	166,015
Intergovernmental revenues:  Commonwealth:							
PPTRA		3,786,000		3,786,000		3,786,634	634
Communications tax		2,000,000		2,000,000		2,062,773	62,773
Highway maintenance		4,048,000		4,048,000		4,062,718	14,718
Other		1,960,500		2,257,018		2,350,206	93,188
Federal		510,000		493,936		10,254,005	9,760,069
Total revenues	\$	124,885,950	- \$ -	125,241,428	\$	144,288,640 \$	19,047,212
EXPENDITURES	-				-		-
Departmental:							
City council	\$	434,480	ς	434,480	ς	370,800 \$	63,680
Clerk's office	7	311,570	7	311,570	ų	292,691	18,879
City manager		1,213,570		1,317,770		1,244,122	73,648
City attorney		493,550		493,550		397,400	96,150
Electoral board		371,500		431,975		425,634	6,341
Treasurer		906,840		906,840		861,512	45,328
Commissioner of the revenue		1,535,390		1,535,790		1,507,373	28,417
Finance and administration		2,076,110		2,262,196		1,830,062	432,134
Human resources		2,008,950		2,152,371		1,941,586	210,785
Police		17,465,900		18,614,131		18,036,147	577,984
Engineering		1,319,800		1,352,341		1,114,937	237,404
Public works		8,089,760		8,915,011		8,455,507	459,504
Economic development		1,060,080		1,245,910		1,000,487	245,423
Community development		4,439,300		4,978,620		4,251,060	727,560
Contingency		300,000		300,000		-	300,000
Total departmental expenditures	\$	42,026,800	- <sub>s</sub> -	45,252,555	s	41,729,318 S	3,523,237
Shared services						, ,, ,, , , , , , , , , , , , , , , , ,	, ,
Interest and fees on long-term debt	\$	13,674,200	Ş	14,174,200	Ç	11,600,086 \$ 3,294	2,574,114 (3,294
Contributions		137,500		137,500		137,500	(3,274
Grants and donations		500,000		222,832		137,300	222,832
Community investment		374,000		2,044,930		9,959	2,034,971
Pandemic		374,000		1,888,025		933,274	954,751
Education		55,341,610		55,341,610		55,341,610	754,751
Total expenditures	\$	112,054,110	- د	119,061,652	ς -	109,755,041 \$	9,306,611
•							
Excess (deficiency) of revenues over (under) expenditures	\$_	12,831,840	<u></u> ۶ _	6,179,776	\$ <u>_</u>	34,533,599 \$	28,353,823
OTHER FINANCING SOURCES (USES)							
Transfers in	\$	2,311,870		2,311,870	\$	2,104,070 \$	(207,800
Transfers out		(15,143,710)		(15,242,091)		(14,709,671)	532,420
Issuance of bonds		-		-		1,049,200	1,049,200
Payment to refunded bond escrow agent		-		-		(1,254,581)	(1,254,581
Premium on bonds	_	-		-	_	212,904	212,904
Total other financing sources (uses)	\$	(12,831,840)	\$_	(12,930,221)	\$_	(12,598,078) \$	332,143
Net change in fund balances	\$	-	\$	(6,750,445)	\$	21,935,521 \$	28,685,966
Fund balances - beginning	=		= =			65,235,089	
Fund balances - ending					\$	87,170,610	

	_	!	Busin	ess-type Activi	ties	- Enterprise Fu	nds	
		Electric Fund		Water Fund		Sewer Fund		Airport Fund
ASSETS					_			
Current assets:								
Cash and investments - unrestricted	\$	24,323,303	\$	21,338,480	\$	21,281,388	\$	10,148,409
Cash and investments - restricted		-		16,140,312		3,800,000		-
Accounts receivable, net		8,049,799		1,399,076		2,298,720		377,046
Leases receivable - current portion				161,170		-		686,673
Due from other governments		-		-		-		697,517
Prepaid items		-		-		-		-
Inventories	. —	2,422,544	—	446,329	—	50,872		
Total current assets	\$	34,795,646	. \$	39,485,367	\$	27,430,980	. \$	11,909,645
Noncurrent assets:	•		•	F40 007				45,000,577
Leases receivable - noncurrent portion	\$	-	\$	513,297	\$	-	\$	45,820,566
Capital assets:		1 272 220		0 410 500		1 020 211		0.770.000
Nondepreciable		1,273,229		8,410,509		1,839,311		8,779,299
Depreciable, net	\$	24,380,297	· -	41,120,174 49,530,683	- <sub>с</sub> —	28,296,641 30,135,952	<sub>ф</sub>	28,850,899
Total capital assets, net Total noncurrent assets	\$ 	25,653,526 25,653,526	- <del>*</del> —	50,043,980		30,135,952		37,630,198 83,450,764
Total assets	\$ <u></u>	60,449,172		89,529,347		57,566,932		95,360,409
	Ψ_	00,447,172	- Ψ —	07,327,347	Ψ_	37,300,732	- Ψ	73,300,407
DEFERRED OUTFLOWS OF RESOURCES								
Deferred loss on refunding	\$		\$	30,051	\$	409,436	\$	44,724
OPEB related deferred outflows		105,873		43,507		17,069		14,573
Pension related deferred outflows		1,398,375	—	505,570		305,350		176,036
Total deferred outflows of resources	\$	1,504,248	. \$	579,128	\$	731,855	. \$	235,333
LIABILITIES								
Current liabilities:								
Accounts payable and accrued expenses	\$	3,496,306	\$	1,269,341	\$	109,378	\$	336,097
Retainage payable		-		80,799		-		-
Deposits		775,409		186,511		-		125,968
Accrued interest payable		26,969		630,468		349,850		11,282
Unearned revenue		-		1,650		8,050		37,834
Compensated absences - current portion		116,945		46,248		13,751		12,528
Lease liabilities - current portion		9,288		-		-		-
Bonds payable and other obligations - current portion	. —	234,471	—	1,652,197	—	1,461,922	—	185,000
Total current liabilities	\$	4,659,388	\$ <u> </u>	3,867,214	- \$	1,942,951	\$	708,709
Noncurrent liabilities:								
Bonds payable and other obligations - noncurrent portion	\$	3,371,450	\$	36,484,038	\$	17,230,002	\$	600,000
Compensated absences - noncurrent portion		662,689		262,074		77,921		70,995
Lease liabilities - noncurrent portion		29,543		-		-		
Net OPEB liability		1,147,379		471,493		184,979		157,925
Net pension liability	_	1,944,881		703,155	_	424,685	_	244,833
Total noncurrent liabilities	\$	7,155,942		37,920,760		17,917,587		1,073,753
Total liabilities	\$	11,815,330	. \$	41,787,974	\$	19,860,538	\$	1,782,462
DEFERRED INFLOWS OF RESOURCES								
Leases related	\$	-	\$	640,117	\$	-	\$	45,271,923
OPEB related deferred inflows		418,986		172,175		67,547		57,668
Pension related deferred inflows		2,102,377		760,096		459,075		264,659
Total deferred inflows of resources	\$	2,521,363	\$	1,572,388	\$	526,622	\$	45,594,250
NET POSITION								
Net investment in capital assets	\$	21,907,601	\$	33,123,359	\$	15,593,040	\$	36,592,535
Restricted for future capital projects		-			•	-		-
Unrestricted		25,709,126		13,624,754		22,318,587		11,626,495
Total net position	\$	47,616,727	\$	46,748,113	\$	37,911,627	\$	48,219,030
•	_		-				-	

								Governmental
	_	Business-t	typ	e Activities - Ente	rpri	ise Funds		Activities
				Other		Total		Internal
		Stormwater		Nonmajor		Enterprise		Service
ACCETC	_	Fund	_	Enterprise Funds	_	Funds	_	Funds
ASSETS Current assets:								
Cash and investments - unrestricted	\$	4,134,147	\$	2,405,019	\$	83,630,746	¢	6,201,612
Cash and investments - unlestricted	φ	5,988,705	Φ	2,403,019	Φ	25,929,017	Φ	0,201,012
Accounts receivable, net		109,879		200,813		12,435,333		4,489
Leases receivable - current portion		-		-		847,843		-
Due from other governments		-		_		697,517		_
Prepaid items		-		-		-		433,076
Inventories		-		-		2,919,745		-
Total current assets	\$	10,232,731	\$	2,605,832	\$	126,460,201	\$	6,639,177
Noncurrent assets:			_				_	
Leases receivable - noncurrent portion	\$	-	\$	-	\$	46,333,863	\$	-
Capital assets:								
Nondepreciable		3,549,551		-		23,851,899		14,706
Depreciable, net	_	15,702,822	_	53,714	_	138,404,547	_	7,163,095
Total capital assets, net	\$	19,252,373	_		_		\$_	7,177,801
Total noncurrent assets	\$_	19,252,373	_		_	208,590,309	_	7,177,801
Total assets	\$_	29,485,104	_ \$	2,659,546	\$_	335,050,510	\$	13,816,978
DEFERRED OUTFLOWS OF RESOURCES								
Deferred loss on refunding	\$	-	\$	-	\$	484,211	\$	-
OPEB related deferred outflows		3,822		2,830		187,674		50,032
Pension related deferred outflows	_	48,108		22,848		2,456,287	_	635,958
Total deferred outflows of resources	\$	51,930	\$	25,678	\$	3,128,172	\$	685,990
LIABILITIES								
Current liabilities:								
Accounts payable and accrued expenses	\$	174,753	\$	208,590	\$	5,594,465	\$	162,007
Retainage payable		-		-		80,799		244
Deposits		-		-		1,087,888		-
Accrued interest payable		100,822		-		1,119,391		-
Unearned revenue		-		-		47,534		-
Compensated absences - current portion		564		403		190,439		57,719
Lease liabilities - current portion		-		-		9,288		8,693
Bonds payable and other obligations - current portion	_	288,973	_	-	_	3,822,563		-
Total current liabilities	\$	565,112	\$	208,993	\$_	11,952,367	\$_	228,663
Noncurrent liabilities:								
Bonds payable and other obligations - noncurrent portion	\$	6,768,459	\$	-	\$	64,453,949	\$	-
Compensated absences - noncurrent portion		3,193		2,284		1,079,156		327,071
Lease liabilities - noncurrent portion		-		-		29,543		-
Net OPEB liability		41,432		30,671		2,033,879		542,200
Net pension liability	_	66,910		31,777		3,416,241	_	884,498
Total noncurrent liabilities	\$	6,879,994				71,012,768	_	1,753,769
Total liabilities	\$_	7,445,106	\$	273,725	\$	82,965,135	\$	1,982,432
DEFERRED INFLOWS OF RESOURCES								
Leases related	\$	-	\$	-	\$	45,912,040	\$	-
OPEB related deferred inflows		15,130		11,203		742,709		197,992
Pension related deferred inflows		72,329		34,350		3,692,886		956,124
Total deferred inflows of resources	\$	87,459	\$	45,553	\$	50,347,635	\$	1,154,116
NET POSITION	_		_		_		_	
Net investment in capital assets	\$	16,441,502	\$	53,714	\$	123,711,751	\$	7,169,108
Restricted for future capital projects	Ψ	1,639,193	Ψ		Ψ	1,639,193	Ψ	7,107,100
Unrestricted		3,923,774		2,312,232		79,514,968		4,197,312
Total net position	\$	22,004,469	- \$		\$	204,865,912	\$	11,366,420
· ·	*=		= *	2,000,710	Ť=	,000,712	· ´=	,555,120

Statement of Revenues, Expenses, and Changes in Fund Net Position Proprietary Funds
For the Year Ended June 30, 2022

	_	В	usin	ess-type Activiti	es - Enterprise F	unds	
		Electric Fund		Water Fund	Sewer Fund		Airport Fund
OPERATING REVENUES							
Charges for services	\$	41,103,600	\$	11,244,897 \$	16,102,227	\$	3,680,614
Service reimbursements		3,155,795		-	-		-
Connection charges		147,476		461,192	713,558		-
Total operating revenues	\$	44,406,871	\$	11,706,089 \$	16,815,785	\$	3,680,614
OPERATING EXPENSES							
Personal services	\$	5,152,237	\$	2,851,777 \$	1,036,974	\$	764,212
Contractual services		1,289,249		480,930	951,302		601,562
Supplies		1,433,108		2,441,008	113,604		79,636
Internal and other services		1,722,309		1,908,511	1,053,786		534,027
Purchased power		27,526,781		-	-		-
Contract treatment charges		-		-	10,307,139		-
Depreciation and amortization		2,067,721		1,901,733	862,045		2,771,321
Total operating expenses	\$	39,191,405	\$	9,583,959 \$	14,324,850	\$	4,750,758
Operating income (loss)	\$	5,215,466	\$	2,122,130 \$	2,490,935	\$	(1,070,144)
NONOPERATING REVENUES (EXPENSES)							
Intergovernmental grants	\$	131,177	\$	39,016 \$	122,431	\$	258,224
Investment earnings		44,063		81,170	44,820		1,288,208
Gain (loss) on sale of assets		(67,083)		1,394	(15,686)	)	-
Utility relief program		(131,177)		(39,016)	(122,431)	)	-
Other/insurance recoveries		42,771		28,330	1,663		2,493
Interest expense and fiscal charges		(109,930)		(1,111,770)	(622,128)	)	(38,839)
Total nonoperating revenues (expenses)	\$	(90,179)	\$	(1,000,876) \$	(591,331)	) \$	1,510,086
Income before contributions and transfers	\$	5,125,287	\$	1,121,254 \$	1,899,604	\$	439,942
Capital contributions	\$	1,100,000	\$	2,506,874 \$	613,116	\$	1,123,548
Transfers in		-		-	-		-
Transfers out		(1,856,373)		(7,420,890)	(940,214)		-
Change in net position	\$	4,368,914	\$	(3,792,762) \$	1,572,506	\$	1,563,490
Total net position - beginning		43,247,813		50,540,875	36,339,121	_	46,655,540
Total net position - ending	\$	47,616,727	\$	46,748,113 \$	37,911,627	\$	48,219,030

For the Year Ended June 30, 2022

		Business-	typ	e Activities - Ente	rpri	ise Funds		Governmental Activities
	-	Stormwater Fund	<u> </u>	Other Nonmajor Enterprise Funds		Total Enterprise Funds	-	Internal Service Funds
ODED ATIMO DEVENUES	-		-		_		-	
OPERATING REVENUES	\$	2,191,632	ф	3,613,596	¢	77,936,566	ф	0 422 124
Charges for services Service reimbursements	Ф	2,191,032	Ф	3,013,390	Ф	3,155,795	Ф	9,433,124
Connection charges		15,283		-		1,337,509		-
3	\$	2,206,915	ф.	2 412 504	\$		. ф	0 422 124
Total operating revenues	Φ_	2,200,915	Ф.	3,613,596	Φ.	82,429,870	. Ф	9,433,124
OPERATING EXPENSES								
Personal services	\$	147,345	\$	139,117	\$	10,091,662	\$	2,761,500
Contractual services		568,003		3,100,309		6,991,355		1,821,150
Supplies		13,419		6,575		4,087,350		1,576,132
Internal and other services		509,536		265,235		5,993,404		1,214,431
Purchased power		-		-		27,526,781		-
Contract treatment charges		-		-		10,307,139		-
Depreciation and amortization		697,893		8,861		8,309,574		1,378,838
Total operating expenses	\$	1,936,196	\$	3,520,097	\$	73,307,265	\$	8,752,051
Operating income (loss)	\$_	270,719	\$	93,499	\$_	9,122,605	\$	681,073
NONOPERATING REVENUES (EXPENSES)								
Intergovernmental grants	\$	-	\$	11,337	\$	562,185	\$	-
Investment earnings		6,674		4,057		1,468,992		9,751
Gain (loss) on sale of assets		-		-		(81,375)		138,527
Utility relief program		_		-		(292,624)		-
Other/insurance recoveries		-		5,032		80,289		35,183
Interest expense and fiscal charges		(193,839)		-		(2,076,506)		(276)
Total nonoperating revenues (expenses)	\$	(187,165)	\$	20,426	\$	(339,039)	\$	183,185
Income before contributions and transfers	\$	83,554	\$	113,925	\$	8,783,566	\$	864,258
Capital contributions	\$	-	\$	-	\$	5,343,538	\$	_
Transfers in	•	500,000		-		500,000		888,407
Transfers out		-		-		(10,217,477)		-
Change in net position	\$	583,554	\$	113,925	\$	4,409,627	\$	1,752,665
Total net position - beginning		21,420,915		2,252,021		200,456,285		9,613,755
Total net position - ending	\$	22,004,469	\$	2,365,946	\$	204,865,912	\$	11,366,420

CITY OF MANASSAS, VIRGINIA Exhibit 10
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Statement of Cash Flows Proprietary Funds For the Year Ended June 30, 2022

For the Year Ended June 30, 2022						
	_	Enterprise Funds				
	_	Electric Fund	Water Fund	Sewer Fund	Airport Fund	
CASH FLOWS FROM OPERATING ACTIVITIES	_					
Cash received from customers and users  Cash paid to suppliers  Cash paid to and for employees	\$	42,021,292 \$ (30,983,804) (5,464,676)	12,965,154 \$ (3,010,173) (2,832,407)	17,061,560 \$ (11,406,842) (979,584)	2,381,430 (706,144) (817,770)	
Payments for interfund services used		(1,722,309)	(1,908,511)	(1,053,786)	(534,027)	
Net cash provided by (used for) operating activities	\$	3,850,503 \$	5,214,063 \$	3,621,348 \$	323,489	
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES						
Transfers to other funds	\$	(1,856,373) \$	(7,420,890) \$	(940,214) \$	-	
Transfers from other funds		-	-	-	-	
Nonoperating grants received		-	-	-	110,224	
Net cash provided by (used for) noncapital financing activities	\$	(1,856,373) \$	(7,420,890) \$	(940,214) \$	110,224	
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES						
Purchases of capital assets	\$	(2,805,920) \$	(3,539,472) \$	(635,795) \$	(1,159,662)	
Capital grants and contributions received (issued)		1,100,000	351,106	7,795	967,371	
Proceeds from issuance of debt		-	16,555,800	3,450,000	-	
Premium on issuance of debt		-	1,928,448	375,599	-	
Payment to refunded bonds escrow agent		-	(1,663,049)	-	-	
Principal paid on debt		(216,222)	(1,121,800)	(1,115,000)	(536,414)	
Other/insurance recoveries		42,771	28,330	1,663	2,493	
Interest paid on debt		(125,901)	(1,106,645)	(696,588)	(27,548)	
Proceeds from sales of capital assets		- (0.005.070) #	1,394		(750, 770)	
Net cash provided by (used for) capital and related financing activities	\$_	(2,005,272) \$	11,434,112 \$	1,387,674 \$	(753,760)	
CASH FLOWS FROM INVESTING ACTIVITIES						
Investment income	\$	44,063 \$	81,170 \$	44,820 \$	1,288,208	
Net cash provided by (used for) investing activities	\$_	44,063 \$	81,170 \$	44,820 \$	1,288,208	
Net increase (decrease) in cash and cash equivalents	\$	32,921 \$	9,308,455 \$	4,113,628 \$	968,161	
Cash and investments - beginning - including restricted	_	24,290,382	28,170,337	20,967,760	9,180,248	
Cash and investments - ending - including restricted	\$_	24,323,303 \$	37,478,792 \$	25,081,388 \$	10,148,409	
Reconciliation of operating income (loss) to net cash						
provided by operating activities:						
Operating income (loss)	\$	5,215,466 \$	2,122,130 \$	2,490,935 \$	(1,070,144)	
Adjustments to reconcile operating income to net cash provided by (used for) operating activities:						
Depreciation expense		2,067,721	1,901,733	862,045	2,771,321	
Changes in assets and liabilities:		(0.044.774)	1 205 (02	2/5 255	(12/ 1/0)	
Accounts receivable		(2,344,771)	1,285,682	265,355	(136,168)	
Leases receivable Prepaid items		11,000	49,378	-	715,223	
Inventories		(553,261)	40,069	(6,439)	-	
Deferred outflows of resources - pension related items		155,274	25,623	(18,534)	30,326	
Deferred outflows of resources - OPEB related items		17,718	4,269	2,316	1,847	
Accounts payable and accrued expenses		(192,405)	(128,304)	(28,358)	(24,946)	
Deposits		(17,764)	14,490	-	68,194	
Unearned revenue		(23,044)	(6,757)	(19,580)	4,106	
Compensated absences		(40,542)	27,936	9,818	(6,047)	
Net pension liability		(2,372,238)	(772,870)	(372,288)	(328,583)	
Net OPEB liability		(409,688)	(130,432)	(59, 254)	(48,941)	
Deferred inflows of resoruces - leases related		-	(83,728)	-	(1,950,539)	
Deferred inflows of resources - pension related items		2,016,688	730,799	443,256	253,277	
Deferred inflows of resources - OPEB related items	_	320,349	134,045	52,076	44,563	
Net cash provided by (used for) operating activities	\$ _	3,850,503 \$	5,214,063 \$	3,621,348 \$	323,489	
Noncash investing, capital, and financing activities:						
Capital contributions	\$_	- \$	2,155,768 \$	605,321 \$	-	

CITY OF MANASSAS, VIRGINIA Exhibit 10

Statement of Cash Flows **Proprietary Funds** For the Year Ended June 30, 2022 Page 2 of 2

	_				
			Other	Total	Internal
		Stormwater	Nonmajor	Enterprise	Service
	_	Fund	Enterprise Funds	Funds	Funds
ASH FLOWS FROM OPERATING ACTIVITIES					
Cash received from customers and users	\$	2,350,180 \$		80,473,807 \$	9,428,635
Cash paid to suppliers		(539,236)	(3,137,632)	(49,783,831)	(3,535,190)
Cash paid to and for employees		(187,624)	(142,892)	(10,424,953)	(2,786,120)
Payments for interfund services used		(509,536)	(265,235)	(5,993,404)	(1,214,431)
Net cash provided by (used for) operating activities	\$_	1,113,784 \$	148,432 \$	14,271,619 \$	1,892,894
ASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES					
Transfers to other funds	\$	- \$	- \$	(10,217,477) \$	-
Transfers from other funds		500,000	-	500,000	888,407
Nonoperating grants received	_		11,337	121,561	-
Net cash provided by (used for) noncapital financing activities	\$	500,000 \$	11,337 \$	(9,595,916) \$	888,407
ASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES					
Purchases of capital assets	\$	(231,630) \$	- \$	(8,372,479) \$	(2,284,502)
Capital grants and contributions received (issued)		-	-	2,426,272	-
Proceeds from issuance of debt		4,175,000	-	24,180,800	-
Premium on issuance of debt		453,288	-	2,757,335	-
Payment to refunded bonds escrow agent		-	-	(1,663,049)	-
Principal paid on debt		(110,000)	-	(3,099,436)	(9,424)
Other/insurance recoveries		-	5,032	80,289	35,183
Interest paid on debt		(164,224)	-	(2,120,906)	(276)
Proceeds from sales of capital assets	_		<u> </u>	1,394	149,991
Net cash provided by (used for) capital and related financing activities	\$_	4,122,434 \$	5,032 \$	14,190,220 \$	(2,109,028)
ASH FLOWS FROM INVESTING ACTIVITIES					
Investment income	\$	6,674 \$	4,057 \$	1,468,992 \$	9,751
Net cash provided by (used for) investing activities	\$	6,674 \$	4,057 \$	1,468,992 \$	9,751
et increase (decrease) in cash and cash equivalents	\$	5,742,892 \$	168,858 \$	20,334,915 \$	682,024
ash and investments - beginning - including restricted		4,379,960	2,236,161	89,224,848	5,519,588
ash and investments - ending - including restricted	\$	10,122,852 \$	2,405,019 \$	109,559,763 \$	6,201,612
econciliation of operating income (loss) to net cash	-				
provided by operating activities:					
Operating income (loss)	\$	270,719 \$	93,499 \$	9,122,605 \$	681,073
Adjustments to reconcile operating income to net cash					
provided by (used for) operating activities:					
Depreciation expense		697,893	8,861	8,309,574	1,378,838
Changes in assets and liabilities:					
Accounts receivable		143,265	80,595	(706,042)	(4,489
Leases receivable		-	-	764,601	-
Prepaid items		-	-	11,000	(85,419)
Inventories		-	-	(519,631)	
Deferred outflows of resources - pension related items		14,755	1,331	208,775	46,400
Deferred outflows of resources - OPEB related items		1,249	(60)	27,339	7,786
Accounts payable and accrued expenses		42,186	(30,748)	(362,575)	(52,489)
Deposits		-	-	64,920	-
Unearned revenue		(5.000)	- (7.440)	(45,275)	-
Compensated absences		(5,993)	(7,413)	(22,241)	48,653
Net pension liability		(107,767)	(35,408)	(3,989,154)	(1,011,569)
Net OPEB liability Deferred inflows of resoruces - leases related		(22,466)	(4,234)	(675,015) (2,034,267)	(186,227)
		68,862	- 33,016	(2,034,267)	010 400
Deferred inflows of resources - pension related items  Deferred inflows of resources - OPEB related items		11,081	8,993	3,545,898 571,107	918,489 151,848
et cash provided by (used for) operating activities	\$	1,113,784		14,271,619 \$	1,892,894
	Ψ=	1,110,70π ψ	170,732 \$	11,2,1,017	1,072,074
oncash investing, capital, and financing activities:					
Capital contributions	\$	- \$	- \$	2,761,089 \$	

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022

### Note 1-Summary of Significant Accounting Policies

### Financial Reporting Entity

The City of Manassas, Virginia (the "City") is a municipal corporation governed by an elected mayor and six-member council. The City Council appoints a City Manager who is the City's chief administrative officer and executes the Council's policies and programs. The accompanying financial statements present the City and its component units, entities for which the City is considered to be financially accountable.

The City has two discretely presented component units, the Manassas City Public Schools ("MCPS"), and the Economic Development Authority ("EDA") which are reported in separate columns in the government-wide financial statements to emphasize each is legally separate from the City.

MCPS is responsible for elementary and secondary education within the City. MCPS is governed by an elected seven-member School Board. The City is financially accountable for MCPS because the City Council approves MCPS's budget, levies taxes to support MCPS's budget and issues debt for MCPS. MCPS has a June 30 year end and does not issue separate financial statements.

The EDA was created as a political subdivision of the Commonwealth of Virginia by ordinance of the City on February 7, 1972, pursuant to the provisions of the Industrial Development and Revenue Bond Act (Chapter 33, Section 15.1-1373, et seq., of the Code of Virginia (1950) as amended. The Authority is governed by seven directors appointed by the City. It is authorized to attract, retain, generate, and assist in the expansion of high-quality businesses, institutions of higher education, medical facilities, and non-profit organizations to ensure the continued existence of a vibrant, stable, and diverse economy within the City and the Commonwealth of Virginia through the use of Industrial Development Bond financing as well as loans and grants. The EDA's projects and activities are closely aligned with City priorities and City staff is responsible for EDA financial transactions and reporting. Due to the relationship between the two entities and their financial integration, management believes the EDA should be included as a discretely presented component unit to ensure the financial statements are not misleading. The EDA has a June 30 year end and does not issue separate financial statements.

#### Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e. the statement of net position and the statement of activities) report information on all activities of the primary government and its component units. *Governmental activities*, which normally are supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which rely to a significant extent on fees and charges for support. Likewise, the *primary government* is reported separately from the legally separate *component units* for which the primary government is financially accountable.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as *general revenues*.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

### Note 1-Summary of Significant Accounting Policies: (Continued)

### Government-Wide and Fund Financial Statements: (Continued)

Separate financial statements are provided for governmental funds and proprietary funds. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

### Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The accompanying financial statements are prepared in accordance with pronouncements issued by the Governmental Accounting Standards Board. The principles prescribed by GASB represent generally accepted accounting principles applicable to governmental units.

The accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicates the type of resources being measured such as current financial resources or economic resources. The basis of accounting indicates the timing of recognition in the financial statements of various kinds of transactions or events.

The government-wide, proprietary and fiduciary fund financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grant and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be *available* when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenues to be available if they are collected within 60 days of the of the current period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due. General capital asset acquisitions, including entering into contracts giving the government the right to use lease assets, are reported as expenditures in the governmental funds. Issuance of long-term debt and financing through leases are reported as other financing sources.

Property taxes, sales taxes and other local taxes 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. Accordingly, real and personal property are recorded as revenues and receivables when billed, net of allowances for the uncollectible amounts. Property taxes not collected within 60 days after year-end are reflected as unavailable revenues. Intergovernmental revenues, consisting primarily of federal, state and other grants for the purpose of funding specific expenditures, are recognized when earned or at the time of the specific expenditure. Revenues from general-purpose grants are recognized in the period to which the grant applies. All other revenue items are considered to be measurable and available only when the government receives cash.

Note 1-Summary of Significant Accounting Policies: (Continued)

## Measurement Focus, Basis of Accounting, and Financial Statement Presentation: (Continued)

Governmental funds account for the expendable financial resources, other than those accounted for in proprietary and fiduciary fund. The governmental funds use the modified accrual basis of accounting where the measurement focus is upon determination of financial position and changes in financial position rather than on net income determination as would apply to a commercial enterprise. The City reports the following governmental funds:

The *General Fund* is the government's primary operating fund. It accounts for all financial resources of the general government, except those required be accounted for in another fund. The General Fund is considered a major fund for financial reporting purposes.

Special Revenue Funds account for the proceeds of specific revenue sources (other than major capital projects) that are legally restricted to expenditures for specified purposes. Special revenue funds consist of the Social Services Fund, PEG Fund, Owens Brooke District Fund, Fire Rescue Fund, and Merchant Museum Fund.

The Capital Projects Funds account for financial resources to be used for the acquisition or construction of major capital facilities, other than those financed by proprietary funds. Capital Projects Funds consist of the General Capital Projects Fund, Gateway Capital Projects Fund, Transportation Capital Projects Fund, and the NVTA Capital Projects Fund. The General Capital Projects Fund and NVTA Capital Projects Fund are considered major funds for financial reporting purposes.

The *Debt Service Fund* is used to account for and report the resources accumulated and payments made for principal and interest on long-term general obligation debt.

The *Cemetery Maintenance Fund* is the government's only permanent fund. It accounts for and reports resources that are restricted such that only earnings may be used for the intended purposes.

Proprietary funds account for operations that are financed in a manner similar to private business enterprises. The proprietary funds utilize the accrual basis of accounting where the measurement focus is upon determination of net income. Proprietary funds consist of enterprise and internal service funds. The government reports the following proprietary funds:

Enterprise funds account for operations where the intent of the City is that the cost of provided services to the general public be financed and recovered through user charges. Enterprise funds consist of Electric, Water and Sewer Funds, which account for the operation of the City's electric distribution service, water distribution service, and sewer distribution service. The Airport fund accounts for the activities of the Manassas Regional Airport. The Stormwater fund accounts for and reports stormwater utility operations. These are all considered major funds for financial reporting purposes. The City also has one nonmajor enterprise fund, the Solid Waste fund.

Internal service funds account for vehicle maintenance, building maintenance, and information technology services provided to other departments or agencies of the government, or to other governments, on a cost reimbursement basis. Internal service funds consist of the Building Maintenance Fund, Vehicle Maintenance Fund, and the Information Technology Fund.

### Note 1-Summary of Significant Accounting Policies: (Continued)

### Measurement Focus, Basis of Accounting, and Financial Statement Presentation: (Continued)

Fiduciary funds (Trust and Custodial Funds) account for assets held by the government in a trustee capacity or as custodian for individuals, private organizations, other governmental units, or other funds and utilize the accrual basis of accounting. These funds include private-purpose trust funds which are reported using the accrual basis of accounting. MCPS' two trust funds are used to account for assets held by MCPS under a trust agreement for individuals and are not available to support the MCPS's programs.

As a general rule the effect of inter-fund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are payment-in-lieu of taxes and other charges between the government's enterprise funds and various other functions of the government. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Amounts reported as *program revenues* include 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as *general revenues* rather than as program revenues. Likewise, general revenues include all taxes.

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

#### Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position

### Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, amounts in demand deposits as well as short-term investments with a maturity date within three months of the date acquired by the government. For purposes of the statement of cash flows, the government's proprietary funds consider their demand deposits and all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents.

#### Investments

Investments with a maturity of less than one year when purchased, non-negotiable certificates of deposit, other nonparticipating investments, and external investment pools are stated at cost or amortized cost. Investments with a maturity greater than one year when purchased are stated at fair value. Fair value is the price that would be received to sell an investment in an orderly transaction at year end.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

### Note 1-Summary of Significant Accounting Policies: (Continued)

# <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position</u> (Continued)

#### Fair Value Measurements

The government categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

### Receivables and Payables

Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from other funds" (i.e., the current portion of inter-fund loans) or "advances to/from other funds" (i.e., the noncurrent portion of inter-fund loans). If any residual balances are outstanding between the governmental activities and business-type activities, they are reported in the government-wide financial statements as "internal balances."

#### Inventories and Prepaid Items

Inventories are valued at cost using the first-in/first-out (FIFO) method. Inventories in the enterprise and internal service funds consist of expendable supplies held for consumption and are accounted for under the consumption method. The cost is recorded as an expense at the time the individual inventory items are used.

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements using the consumption method.

#### **Property Taxes**

Property values are assessed as of January 1 by the Commissioner of the Revenue and are based on 100% of fair market value. Property taxes become a lien at the commencement of the tax year for which they were assessed, July 1st. The real estate tax levy is divided into two billings: the first billing is due December 5 and the second billing is due June 5. The machinery and tools personal property tax levy is due September 5. All other personal property tax levies are due October 5. The City Code of Ordinances requires the Treasurer to give notice to all taxpayers at least two weeks prior to the due dates. This is done in the form of billings mailed to taxpayers approximately six weeks prior to the due dates listed above. All billings are considered past due the day after the due date, at which time penalties and interest are assessed. The City has a legally enforceable claim to real estate taxes and personal property taxes upon assessment.

### Allowance for Uncollectible Accounts

The City calculates its allowance for uncollectible accounts using historical collection data and, in certain cases, specific account analysis. At year end, the allowance for doubtful accounts is \$537,045 in the general fund, \$9,054 in the fire rescue fund, \$51,459 in the electric fund, \$10,290 in the water fund, \$17,371 in the sewer fund, \$830 in the stormwater fund and \$1,517 in the nonmajor enterprise fund.

### Note 1-Summary of Significant Accounting Policies: (Continued)

# <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position</u> (Continued)

#### Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

### Capital Assets

Capital assets are tangible and intangible assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), and are reported in the applicable governmental or business-type activities column in the government-wide financial statements. Capital assets, except for infrastructure assets, are defined by the City and MCPS as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. For infrastructure assets the same estimated minimum useful life is used (in excess of one year).

As the City and MCPS constructs or acquires capital assets each period, including infrastructure assets, they are capitalized and reported at historical cost (except for intangible right-to-use lease assets (lease assets), the measurement of which is discussed in more detail below). The reported value excludes normal maintenance and repairs, which are amounts spent in relation to capital assets that do not increase the asset's capacity or efficiency or increase its estimated useful life. Donated capital assets are recorded at their estimated acquisition value at the date of donation. Acquisition value is the price that would be paid to acquire an asset with equivalent service potential on the date of the donation. Intangible assets follow the same capitalization policies as tangible capital assets and are reported with tangible assets in the appropriate capital asset class.

Land and construction in progress are not depreciated. The other tangible and intangible property, plant equipment, lease assets, and infrastructure of the primary government, as well as the component unit, are depreciated/amortized using the straight-line method over the following estimated useful lives:

Assets	Years
Investment in plant	
Electric systems	20-50
Water systems	20-50
Sewer systems	20-50
Buildings and improvements	5-40
Machinery, equipment and software	3-25
Infrastructure	10-50
Purchased Capacity	20-50
Lease Buildings and Improvements	5-40
Lease Infrastructure	10-50
Lease Machinery, equipment and software	3-25

### Note 1-Summary of Significant Accounting Policies: (Continued)

# <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position</u> (Continued)

#### Compensated Absences

It is the policy of the City and MCPS to permit employees to accumulate earned but unused vacation and sick pay benefits. All vacation pay benefits and the portion of sick pay benefits which are paid to employees when they separate from service with the City and MCPS are accrued when incurred in the government-wide and proprietary fund financial statements.

#### Long-term Obligations

In the government-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are recognized as an expense in the period incurred.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face value of the debt issued plus premium is reported as other financing sources. Discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

#### **Fund Balances**

Fund balance is divided into five classifications based primarily on the extent to which the City is bound to observe constraints imposed upon the use of the resources in the governmental funds.

#### The classifications are as follows:

Nonspendable - Amounts that cannot be spent because they are either not in spendable form, or are legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash.

Restricted - Amounts constrained to specific purposes by their providers (such as grantors, bondholders, and higher levels of government), through constitutional provisions, or by enabling legislation.

Committed - Amounts can only be used for specific purposes pursuant to constraints imposed by formal action of the City Council through adoption of a resolution. Only City Council may modify or rescind the commitment.

Assigned - Amounts are constrained by intent to be used for specific purposes but are neither restricted nor committed. Assignments are made by City management based on governing body direction through adoption or amendment of the budget or through ordinance or resolution.

Unassigned -Amounts that are available for any purpose; positive amounts are reported only in the general fund.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

### Note 1-Summary of Significant Accounting Policies: (Continued)

# <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position</u> (Continued)

#### Restricted Amounts

The City applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

### Minimum Fund Balance Policy

The City Council establishes (and modifies or rescinds) fund balance commitments by passage of a resolution. This is typically done through adoption and amendment of the budget. A fund balance commitment, which does not lapse at year-end, is further indicated in the budget document as a designation or commitment of the fund (such as for special incentives). With adoption of its fund balance policy, the City Council formalized their decision not to assign fund balances or grant that authority to any individual. In the general fund, the City maintains an unassigned fund balance to be used for unanticipated emergencies of at least 15% of the actual current year GAAP basis operating revenues exclusive of other financing sources. The City's policy was amended at the end for FY2020 to allow staff to increase the general fund unassigned fund balance at their discretion.

#### **Encumbrances**

Encumbrance accounting, under which purchase orders, contracts, and other commitments for the expenditure of monies are recorded in order to reserve that portion of the appropriation, is employed as an extension of formal budgetary integration in the governmental funds. Significant encumbrances as of June 30, 2022 include \$12,696,318 in the general capital project fund, and \$8,637,415 in the NVTA capital projects fund.

#### **Net Position**

The difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources is called net position. Net position is comprised of three components: net investment in capital assets, restricted, and unrestricted.

Net investment in capital assets consists of capital assets, net of accumulated depreciation/amortization and reduced by outstanding balances of bonds, notes, and other debt that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are included in this component of net position.

Note 1-Summary of Significant Accounting Policies: (Continued)

# <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position</u> (Continued)

*Net Position (Continued)* 

- Restricted net position consists of restricted assets reduced by liabilities and deferred inflows of resources
  related to those assets. Assets are reported as restricted when constraints are placed on asset use either
  by external parties or by law through constitutional provision or enabling legislation.
- Unrestricted net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that does not meet the definition of the two preceding categories.

### Deferred Outflows and Inflows of Resources

In addition to assets, the statements which present financial position report a separate section for deferred outflows of resources. These items represent a consumption of net assets that applies to future periods and so will not be recognized as an outflow of resources (expense) until then.

In addition to liabilities, the statements which present financial position report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net assets that applies to future periods and so will not be recognized as an inflow of resources (revenue) until that time.

- Deferred loss on refunding. A deferred loss on refunding results 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. Due to the relationship with outstanding debt, these deferred outflows are included in the calculation of net position, net investment in capital assets.
- Contributions subsequent to the measurement date for pensions and OPEB; this will be applied to the net pension or net OPEB liability in the next fiscal year.
- Differences between expected and actual experience for economic/demographic factors and changes of assumptions in the measurement of the total pension and OPEB liability. These differences will be recognized in pension or OPEB expense over the average expected remaining service lives of all employees provided with benefits. This may be reported as a deferred outflow or deferred inflow as appropriate.
- Changes in proportionate share that will be recognized in the pension or OPEB expense over the average expected remaining service lives of all employees provided with benefits. This may be reported as a deferred outflow or deferred inflow as appropriate.
- Difference between projected and actual earnings on pension and OPEB plan investments. This difference
  will be recognized in pension or OPEB expense over the closed five year period and may be reported as a
  deferred outflow or inflow as appropriate.
- The governmental funds report unavailable revenue from property taxes and other receivables not collected within 60 days of year end. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

Note 1-Summary of Significant Accounting Policies: (Continued)

# <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position</u> (Continued)

Deferred Outflows and Inflows of Resources (Continued)

• The City reports deferred inflows of resources in the government-wide and governmental fund financial statements. The deferred inflow of resources is measured at the initial amount of the lease receivable, less lease payments received from the lessee at or before the commencement of the lease term (less any lease incentives).

Pensions and Other Postemployment Benefits (OPEB)

For purposes of measuring all financial statement elements related to pension and OPEB plans, information about the fiduciary net position of the City and MCPS' Plans and the additions to/deductions from the City and MCPS' Plan's net fiduciary position have been determined on the same basis as they were reported by the Virginia Retirement System (VRS). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

### MCPS Debt/Capital Asset Reporting

The City issues debt to finance the construction of school facilities because MCPS does not have borrowing or taxing authority. The City reports this debt, whereas MCPS reports the related capital assets. As a result, in the Statement of Net Position (Exhibit 1), the school related debt reduces unrestricted net position for the primary government, while the capital assets are reported in net investment in capital assets for MCPS.

#### Leases

The City and MCPS lease various assets requiring recognition. A lease is a contract that conveys control of the right to use another entity's nonfinancial asset. Lease recognition does not apply to short-term leases, contracts that transfer ownership, leases of assets that are investments, or certain regulated leases.

#### Lessee

The City and MCPS recognize lease liabilities and intangible right-to-use lease assets (lease assets) in the government-wide financial statements. At the commencement of the lease, the lease liability is measured at the present value of payments expected to be made during the lease term (less any lease incentives). The lease liability is reduced by the principal portion of payments made. The lease asset is measured at the initial amount of the lease liability, plus any payments made to the lessor at or before the commencement of the lease term and certain direct costs. The lease asset is amortized over the shorter of the lease term or the useful life of the underlying asset.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

Note 1-Summary of Significant Accounting Policies: (Continued)

# <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position</u> (Continued)

Leases (Continued)

Lessor

The City recognizes leases receivable and deferred inflows of resources in the government-wide and governmental fund financial statements. At commencement of the lease, the lease receivable is measured at the present value of lease payments expected to be received during the lease term, reduced by any provision for estimated uncollectible amounts. Subsequently, the lease receivable is reduced by the principal portion of lease payments received. The deferred inflow of resources is measured at the initial amount of the lease receivable, less lease payments received from the lessee at or before the commencement of the lease term (less any lease incentives).

### Key Estimates and Judgments

Lease accounting includes estimates and judgments for determining the (1) rate used to discount the expected lease payments to present value, (2) lease term, and (3) lease payments.

- The City and MCPS use the interest rate stated in lease contracts. When the interest rate is not provided or the implicit rate cannot be readily determined, the City and MCPS use their estimated incremental borrowing rate as the discount rate for leases.
- The lease term includes the noncancellable period of the lease and certain periods covered by options to extend to reflect how long the lease is expected to be in effect, with terms and conditions varying by the type of underlying asset.
- Fixed and certain variable payments as well as lease incentives and certain other payments are included in the measurement of the lease liability (lessee) or lease receivable (lessor).

The City and MCPS monitor changes in circumstances that would require a remeasurement or modification of its leases. The City and MCPS will remeasure the lease asset and liability (lessee) or the lease receivable and deferred inflows of resources (lessor) if certain changes occur that are expected to significantly affect the amount of the lease liability or lease receivable.

# Note 1-Summary of Significant Accounting Policies: (Continued)

# <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position</u> (Continued)

### Adoption of Accounting Principles:

The City implemented provisions of Governmental Accounting Standards Board Statement Nos. 87, *Leases* and 92, *Omnibus 2020* during the fiscal year ended June 30, 2022. Statement No. 87, *Leases* requires recognition of certain 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. Statement No. 92, *Omnibus 2020* addresses a variety of topics, including leases. Using the facts and circumstances that existed at the beginning of the year of implementation, the following balances were recognized as of July 1, 2021 related to the leases:

	Governmental Activities	General Fund	Building Maintenance Fund		Component Unit MCPS
Leasee activity:					
Lease assets	\$ 1,144,162 \$	-	\$ 18,117		965,842
Lease liabilities	\$ 1,144,162 \$	-	\$ 18,117	\$	965,842
Lessor activity:					
Leases receivable	\$ 2,605,431 \$	2,605,431	\$ - !	\$	-
Deferred inflows of resources - leases	\$ 2,605,431 \$	2,605,431	\$ -	\$	-
	Business-type	Electric	Water		Airport
	Activities	Fund	Fund		Fund
Leasee activity:				-	
Lease assets	\$ 47,853 \$	47,853	\$ -	\$	-
Lease liabilities	\$ 47,853 \$	47,853	\$ - '	\$	<u>-</u>
Lessor activity:					
Leases receivable	\$ 47,946,307 \$	-	\$ 723,845	\$	47,222,462
Deferred inflows of resources - leases	\$ 47,946,307 \$	-	\$ 723,845	\$	47,222,462

Note 1-Summary of Significant Accounting Policies: (Continued)

# <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position</u> (Continued)

The implementation of this Statement resulted in the following restatement of net position:

		Net Position
		Component
		Unit School
	_	Board
Balance as previously reported July 1, 2021	\$	(6,033,526)
Implementation of GASB 87		14,483
Balance as restated, July 1, 2021	\$ <u></u>	(6,019,043)

### Note 2-Stewardship, Compliance, and Accountability

### **Budgetary Information**

The City Council adopts and appropriates annual budgets for the following governmental funds: General fund, Social Services Fund, PEG Fund, Owens Brooke District Fund, and Fire and Rescue Fund. The City Council also adopts and appropriates an annual budget for MCPS. These annual budgets are adopted on a basis consistent with generally accepted accounting principles; modified accrual basis of accounting.

On or before April 1 of each year, the City Manager and the School Board of MCPS submit to the City Council proposed operating budgets for the fiscal year commencing July 1. The operating budgets include proposed expenditures and estimated revenues. After numerous Council work sessions and a public hearing, the budgets are adopted and appropriated through passage of a resolution prior to June 30.

The City's appropriated budget is prepared by fund and department. Appropriations are legally controlled at the fund level. The City Council must approve transfers between funds. The budget is administratively controlled at the department level. The City Manager may approve transfers between departments within a fund. The City's department heads may transfer budgeted appropriations within a department within a fund. Appropriations to MCPS are legally controlled at the total appropriation level.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

### Note 3-Deposits and Investments

### **Deposits**

Deposits with banks are covered by the Federal Deposit Insurance Corporation (FDIC) and collateralized in accordance with the Virginia Security for Public Deposits Act (the "Act") section 2.2-4400 et. seq. of the Code of Virginia. Under the Act, banks and savings institutions holding public deposits in excess of the amount insured by the FDIC must pledge collateral to the Commonwealth of Virginia Treasury Board. Financial Institutions may choose between two collateralization methodologies and depending upon that choice, will pledge collateral that ranges in the amounts from 50% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

#### Investments

The City's investments are subject to credit risk, concentration of credit risk, and interest rate risk as described below. The City's investments are not subject to custodial risk or foreign currency risk.

Credit Risk - Statutes authorize the City to invest in obligations of the United States or agencies thereof, obligations of the Commonwealth of Virginia or political subdivisions thereof, obligations of the International Bank for Reconstruction and Development (World Bank), the Asian Development Bank, the African Development Bank, "prime quality" commercial paper and certain corporate notes, bankers acceptances, repurchase agreements, the State Treasurer's Local Government Investment Pool (LGIP), the State Non-Arbitrage Program (SNAP), and the Virginia Investment Pool (VIP). LGIP, SNAP, and VIP are pooled investment funds, and are not registered with the SEC. LGIP and SNAP are overseen by the Treasurer of Virginia and the State Treasury Board. The fair value of the City's position in the pools is the same as the value of the pool shares and is reported within the guidelines of GASB Statement 79. The City has no investment policy that would further limit its investment choices.

Interest Rate Risk - The primary goal of the investment policy is to maximize return on investment while minimizing risk to the investment. The City will diversify use of investment instruments to avoid incurring unreasonable risks inherent in over investing in specific instruments, individual financial institutions or maturities. The City may reject an investment with a higher yield when it is felt it carries an element of risk. Speculative investments will not be allowed. If a specific maturity date is required, either for cash flow purposes or for conformance to maturity guidelines, bids will be requested for instruments, which meet the maturity requirement. If no specific maturity is required, a yield curve analysis will be conducted to determine which maturities would be most advantageous.

For the purposes of this disclosure, investments include negotiable certificates of deposit.

## Note 3-Deposits and Investments: (Continued)

<u>Investments: (Continued)</u>

As of June 30, the City's and MCPS's investments consisted of the following:

Investment Type	 Carrying Value	S&P Credit Rating	Weighted Average Maturity*
LGIP	\$ 113,411,330	AAAm	0.10
SNAP	56,088,012	AAAm	0.15
VIP	120,230,455	AAAm/AA+f	0.57
U.S. Treasury Securities	80,330	AA+	1.71
Money Market	68,684	N/A	N/A
Corporate Notes	260,016	BBB to AA	3.61
Common Stocks	982,446	Various	N/A
Mutual Funds	 34,288	Various	N/A
Total investments	\$ 291,155,561		

<sup>\*</sup>Average maturity in years

#### Fair Value

The City and MCPS categorize its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The City and MCPS have the following recurring fair value measurements as of June 30, 2022:

	Level 1		Level 2		Total
Common stocks/equity securities:		_		-	
Large Cap	\$ 829,124	\$	-	\$	829,124
Mid Cap	100,353		-		100,353
International	52,969		-		52,969
Mutual funds	34,288		-		34,288
Debt securities:					
U.S. Treasury securities	80,330		-		80,330
Corporate Notes	 260,016			_	260,016
Total	\$ 1,357,080	\$_	-	\$_	1,357,080

Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Commercial paper and corporate bonds are classified in Level 2 of the fair value hierarchy and are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

#### Concentration of Credit Risk:

The City and did not have any individual investments at June 30 that exceeded five percent of the total investment balance.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 3-Deposits and Investments: (Continued)

### Concentration of Credit Risk: (Continued)

Deposits and investments are reflected in the financial statements as follows:

	Primary			
	Government		MCPS	EDA
_				
\$	21,271,196	\$	31,050,661 \$	470,088
	289,729,797		-	-
_	-		1,425,764	-
\$_	311,000,993	\$_	32,476,425 \$	470,088
\$	254,093,194	\$	30,998,499\$	470,088
	56,907,799		52,162	-
_	-		1,425,764	-
\$_	311,000,993	\$_	32,476,425 \$	470,088
	\$ _	\$ 21,271,196 289,729,797 - \$ 311,000,993 \$ 254,093,194 56,907,799	\$ 21,271,196 \$ 289,729,797	Government MCPS  \$ 21,271,196 \$ 31,050,661 \$ 289,729,797

#### Cash and Investments - Restricted:

Restricted cash and investments consist of unspent bond proceeds related to bond issuances and funds restricted for expenditures for cemetery maintenance, and tap fees restricted for capital purposes.

### Note 4-Due From Other Governments

The following amounts represent amounts due from other governments at June 30:

		Primary		
	_	Government		MCPS
State sales tax	\$	-	\$	1,775,433
Title VI-B		-		189,725
Title I/IV		-		432,603
CARES grants		-		1,059,083
Northern Va. Special Education Regional Program		-		329,407
Other federal and state school funds		-		212,024
Local sales tax		2,321,333		-
Prince William County		363,321		-
Transportation capital grants		4,086,953		-
Welfare grants		409,134		-
Communication tax		329,963		-
Airport grants		697,517		-
Other federal, state and local funds		324,406		
Total	\$	8,532,627	\$	3,998,275
	_		-	

## Note 5-Interfund Receivables, Payables, and Transfers:

Interfund balances at June 30, consisted of the following:

### **Primary Government**

Due to general fund from:

Nonmajor governmental funds \$ 230,914

The balance above consists of interfund loans from the general fund to the social services fund, which are short term obligations at June 30, 2022.

Interfund transfers for the year ended June 30, consisted of the following:

	_	Transfers In		Transfers Out
General fund Seneral Capital Projects fund	\$	2,104,070 4,725,000	\$	14,709,671
NVTA Capital Projects fund		3,528,000		-
Nonmajor governmental funds		13,942,740		761,069
Electric fund		-		1,856,373
Water fund		-		7,420,890
Sewer fund		-		940,214
Stormwater fund		500,000		-
Internal Service		888,407		<u> </u>
9	- \$_	25,688,217	\$	25,688,217

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) use unrestricted revenues collected in the general fund to finance various programs accounted for in other funds in accordance with budgetary authorizations, including amounts provided as subsidies or matching funds for various grant programs, (3) close the residual balances of certain funds into other funds.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

# Note 6-Capital Assets:

# **Primary Government**

A summary of the changes in the City's capital assets for governmental activities is as follows:

		Beginning			Ending
		Balance*	Increases	Decreases	Balance
Governmental Actitivies					
Capital asset, not being depreciated:					
Land and land rights	\$	117,941,512 \$	327,182 \$	(89,880) \$	118,178,814
Construction in progress	_	20,374,227	36,262,768	(6,943,159)	49,693,836
Total capital assets not being depreciated	\$_	138,315,739 \$	36,589,950 \$	(7,033,039) \$	167,872,650
Capital assets, being depreciated:					
Buildings and improvements	\$	57,497,908 \$	2,258,243 \$	(33,236) \$	59,722,915
Lease buildings and improvements		1,144,162	-	-	1,144,162
Machinery, equipment and software		31,897,731	3,151,012	(3,155,421)	31,893,322
Infrastructure		197,719,943	2,907,772	(808,271)	199,819,444
Total capital assets being depreciated	\$_	288,259,744 \$	8,317,027 \$	(3,996,928) \$	292,579,843
Accumulated depreciation:					
Buildings and improvements	\$	(32,744,654) \$	(1,691,927) \$	10,236 \$	(34,426,345)
Lease buildings and improvements		-	(355,849)		(355,849)
Machinery, equipment and software		(17,449,932)	(2,358,864)	2,635,792	(17,173,004)
Infrastructure	_	(102,508,612)	(5,454,785)	798,071	(107,165,326)
Total accumulated depreciation	\$_	(152,703,198) \$	(9,861,425) \$	3,444,099 \$	(159,120,524)
Total capital assets being depreciated, net	\$_	135,556,546 \$	(1,544,398) \$	(552,829) \$	133,459,319
Governmental activities capital assets, net	\$ <u></u>	273,872,285 \$	35,045,552 \$	(7,585,868) \$	301,331,969

<sup>\*</sup>Beginning balances have been adjusted to reflect implementation of GASB 87.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 6-Capital Assets: (Continued)

Depreciation expense was charged to functions/programs of the City's governmental activities as follows:

Governmental activities:	
General government	\$ 503,918
Public safety	1,341,344
Public works	5,654,897
Health and human services	268,503
Culture and recreation	713,925
Internal services funds amounts charged to functions based on usage	1,378,838
Total depreciation expense - governmental activities	\$ 9,861,425

A summary of the changes in the City's capital assets for business-type activities is as follows:

		Beginning Balance*	Increases	Decreases	Ending Balance
Business-type Actitivies	•	Datance	ilici eases	Decreases	Datatice
Capital asset, not being depreciated:					
Land and land rights	Ś	14,803,955 \$	112,247 \$	- \$	14,916,202
Construction in progress	ڔ	4,564,096	8,187,578	(3,815,977)	8,935,697
Total capital assets not being depreciated	ċ.	19,368,051 \$	8,299,825 \$	(3,815,977) \$	
Total capital assets flot being depreciated	٠,	17,300,031 3	0,299,023	(3,013,977)	23,631,677
Capital assets, being depreciated:					
Investment in plant	\$	271,021,432 \$	6,825,369 \$	(279,683) \$	277,567,118
Infrastructure		28,492,677	48,839	-	28,541,516
Lease infrastructure		47,853	-	-	47,853
Machinery and equipment		5,821,153	186,300	(59,813)	5,947,640
Purchased capacity		35,373,346	-	-	35,373,346
Total capital assets being depreciated	\$	340,756,461 \$	7,060,508 \$	(339,496) \$	347,477,473
Accumulated depreciation:					
Investment in plant	\$	(163,371,946) \$	(6,953,979) \$	254,055 \$	(170,071,870)
Infrastructure		(12,194,204)	(696,558)	-	(12,890,762)
Lease infrastructure		-	(8,317)	-	(8,317)
Machinery and equipment		(4,468,922)	(307, 339)	56,413	(4,719,848)
Purchased capacity		(21,038,748)	(343,381)	<u>-</u>	(21,382,129)
Total accumulated depreciation	\$	(201,073,820) \$	(8,309,574) \$	310,468 \$	(209,072,926)
Total capital assets being depreciated, net	\$	139,682,641 \$	(1,249,066) \$	(29,028) \$	138,404,547
Business-type activities capital assets, net	\$	159,050,692 \$	7,050,759 \$	(3,845,005) \$	162,256,446

<sup>\*</sup>Beginning balances have been adjusted to reflect implementation of GASB 87.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

### Note 6-Capital Assets: (Continued)

Depreciation expense was charged to functions/programs of the City's business-type activities as follows:

Electric fund	\$ 2,067,721
Water fund	1,901,733
Sewer fund	862,045
Airport fund	2,771,321
Stormwater fund	697,893
Nonmajor enterprise funds	8,861
Total	\$ 8,309,574

#### Purchased Water Rights and Purchased Capacity:

The City purchased water rights from Prince William County Service Authority in 1998 and 2002 totaling \$9,553,340. Purchased water capacity is recognized as an asset and is amortized in the water fund over 20 years which is based on management's estimates since the term of the agreement was not explicitly stated.

The cost to the City in 1990 of its initial share of the Upper Occoquan Sewage Authority (UOSA) was \$597,051. This cost is recognized as purchased sewer treatment capacity. In December 2007, the City purchased from Fairfax County an additional one (1) million gallons per day (MGD) of UOSA sewer treatment capacity for \$17,002,658. In 2020, the city purchased from Fairfax County an additional .5 million gallons per day (MGD) of UOSA sewer treatment capacity for \$8,220,207 plus the remaining debt associated with the UOSA existing bonds component. The purchased sewer treatment capacity is recognized as an asset and is amortized over 50 years which is based on management's estimates since the term of the agreement was not explicitly stated. Amortization expense in the sewer fund in the current fiscal year totaled \$343,381.

#### **Construction Commitments:**

The City and MCPS have active construction projects related to various items. At year end, the City and MCPS' commitments with contractors on the projects are as follows:

General capital projects	\$	13,934,641
Streets capital projects		8,756,502
Stormwater management		647,993
Sewer capital projects		162,397
Water capital projects		4,701,473
Electric capital projects		5,120
Airport capital projects		714,544
MCPS capital projects		3,357,220
Total	\$_	32,279,890
Airport capital projects MCPS capital projects	\$ <u></u>	714,544 3,357,220

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

# Note 6-Capital Assets: (Continued)

Summaries of the changes in the Discretely Presented Component Unit - MCPS are as follows:

	_	Beginning Balance*	Increases	Decreases	Ending Balance
MCPS					
Capital asset, not being depreciated:					
Land and land rights	\$	2,336,649 \$	- \$	- \$	2,336,649
Construction in progress		3,095,381	1,437,761	(3,092,881)	1,440,261
Total capital assets not being depreciated	\$_	5,432,030 \$	1,437,761 \$	(3,092,881) \$	3,776,910
Capital assets, being depreciated:					
Buildings and improvements	\$	189,706,700 \$	5,395,354 \$	(45,549) \$	195,056,505
Lease buildings and improvements		817,792	-	-	817,792
Lease machinery and equipment		148,050	-	-	148,050
Machinery and equipment	_	10,395,123	1,388,981	(17,168)	11,766,936
Total capital assets being depreciated	\$_	201,067,665 \$	6,784,335 \$	(62,717) \$	207,789,283
Accumulated depreciation:					
Buildings and improvements	\$	(124,891,663) \$	(6,044,219) \$	27,330 \$	(130,908,552)
Lease buildings and improvements		-	(403,370)	-	(403,370)
Lease machinery and equipment		-	(126,553)	-	(126,553)
Machinery and equipment	_	(6,143,136)	(726,557)	17,168	(6,852,525)
Total accumulated depreciation	\$_	(131,034,799) \$	(7,300,699) \$	44,498 \$	(138,291,000)
Total capital assets being depreciated, net	\$_	70,032,866 \$	(516,364) \$	(18,219) \$	69,498,283
MCPS capital assets, net	\$_	75,464,896 \$	921,397 \$	(3,111,100) \$	73,275,193

<sup>\*</sup>Beginning balances have been restated to reflect implementation of GASB 87.

Depreciation expense of \$7,300,699 was charged to functions/programs of the respective Component Unit MCPS' governmental activities.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

### Note 7-Unavailable Revenue, Unearned Revenue, and Deferred Inflows of Resources

Governmental funds report unavailable revenue in connection with receivables for revenues that are not considered to be available to liquidate liabilities in the current period. Governmental funds also include unearned revenue amounts for which asset recognition criteria have been met, but for which revenue recognition criteria have not been met. At year end, the various components of unavailable and unearned revenue reported in the governmental funds were as follows:

	Governmenta Funds	
Deferred property tax revenue, representing uncollected tax billings (General Fund)	\$	2,466,104
Leases related		5,694,069
Deferred vehicle license taxes, meal taxes and other items (General Fund)		744,210
Total deferred inflows of resources for the general fund	\$	8,904,383
Deferred property tax revenue, representing uncollected tax billings (Special Revenue Funds)		172,180
Total deferred inflows of resources	\$	9,076,563

Unearned revenue in the general fund represents resources received in advance, but not yet earned.

Unearned revenue in the enterprise funds represents water and sewer fund prepaid connection fees, prepaid rent and other receipts in advance of being earned. In addition deferred inflows of resources related to leases total \$45,912,040 in the enterprise funds.

## Note 8-Long-Term Debt:

## Changes in Long-Term Debt

The following is a summary of the long-term debt transactions of the City for the year ended June 30:

		Beginning Balance*	Increases	Decreases	Ending Balance	Due Within One year
<b>Governmental Actitivies</b>	_					
General obligation bonds	\$	86,350,200 \$	28,104,200 \$	7,947,050 \$	106,507,350 \$	8,210,890
Premium on bonds		8,742,447	3,550,473	988,223	11,304,697	964,920
Lease liabilities		1,144,162	-	324,935	819,227	351,528
Compensated absences	_	3,659,735	3,735,450	3,368,736	4,026,449	603,967
Governmental activities						
long-term liabilities	\$_	99,896,544 \$	35,390,123 \$	12,628,944 \$	122,657,723 \$	10,131,305
Business-type Actitivies						
General obligation bonds	\$	42,536,215 \$	24,180,800 \$	4,714,365 \$	62,002,650 \$	3,364,110
Premium on bonds		4,007,770	2,757,335	491,243	6,273,862	458,453
Lease liabilities		47,853	-	9,022	38,831	9,288
Compensated absences	_	1,291,836	1,008,025	1,030,266	1,269,595	190,439
Business-type actitivies						
long-term activities	\$_	47,883,674 \$	27,946,160 \$	6,244,896 \$	69,584,938 \$	4,022,290
Total Primary Government	\$_	147,780,218 \$	63,336,283 \$	18,873,840 \$	192,242,661 \$	14,153,595

<sup>\*</sup>Beginning balances have been adjusted to reflect implementation of GASB 87.

Internal service funds predominantly serve the governmental funds. Accordingly, long-term liabilities for them are included as part of the above totals for governmental activities. At June 30, \$384,790 of internal service funds compensated absences is included in the above amounts. Also, for the governmental activities, compensated absences, pension liabilities, and OPEB liabilities are generally liquidated by the general fund.

The Code of the Commonwealth of Virginia as amended, limits the amount of general obligation debt the City may issue to 10% of the assessed valuation of the real estate subject to taxation. Based upon the City's valuation of real estate subject to taxation, the 2022 legal debt limit is \$568,090,900. With general obligation debt applicable to the limit of \$168,510,000, the City has a legal debt margin of \$399,580,900.

## Note 8-Long-Term Debt: (Continued)

The following is a summary of long-term debt transactions for MCPS for the year ended June 30:

		Beginning			Ending	Due Within
	_	Balance*	Increases	Decreases	Balance	One year
<u>MCPS</u>						
Lease liabilities	\$	965,842 \$	- \$	522,648 \$	443,194 \$	443,194
Energy performance contract		4,613,643	-	265,920	4,347,723	286,735
Compensated absences	_	3,070,187	1,302,060	1,514,789	2,857,458	428,619
Governmental activities long-term						
liabilities	\$_	8,649,672 \$	1,302,060 \$	2,303,357 \$	7,648,375 \$	1,158,548

<sup>\*</sup>Beginning balances have been adjusted to reflect implementation of GASB 87.

General obligation bonds and other obligations outstanding as of June 30 are totaled below:

Series	Maturity Date	Interest Rates	Governmental Activities	Business-Type Activities
	maturity bate	interest Nates	Activities	Activities
General obligation bonds:				
Series 2010D	07/01/2024	2.00 - 5.00% \$	428,400	\$ 411,600
Series 2010 D Refunding	07/01/2024	2.00 - 5.00%	4,665,000	-
Series 2014A	05/01/2034	3.00 - 5.00%	6,630,900	2,669,100
Series 2014C Refunding	07/01/2030	2.00 - 5.00%	854,250	7,015,750
Series 2014C	07/01/2034	2.00 - 5.00%	25,160,000	-
Series 2014D Refunding	07/01/2025	0.50 - 3.00%	-	785,000
Series 2016 Airport Refunding	10/01/2031	1.5344%	-	-
Series 2016	07/01/2036	2.00 - 5.00%	12,000,000	4,955,000
Series 2016 Refunding	07/01/2025	2.00 - 5.00%	4,895,000	-
Series 2019	07/01/2039	3.00 - 5.00%	23,890,000	22,145,000
Series 2021	01/01/2042	1.75 - 5.00%	27,055,000	22,790,000
Series 2021 Refunding	01/01/2030	5.00%	928,800	1,231,200
Total general obligation bonds		\$	106,507,350	\$ 62,002,650
	Fiscal Year		Governmental	Business-Type
Description	Lease Ends	<b>Discount Rate</b>	Activities	<b>Activities</b>
Leases:				
9327 West Main Street Lease	2023	2.00% \$	8,693	\$ -
Piedmont Family Services Lease	2025	3.00%	618,983	-
Piedmont Fire and Rescue Lease	2025	7.43%	191,551	-
NOVEC Fiber Lease	2026	2.95%		38,831
Total lease liabilities		\$	819,227	\$ 38,831

## Note 8-Long-Term Debt: (Continued)

Annual requirements to amortize long-term debt and related interest for governmental and business-type activities are as follows:

Fiscal Year		General Obligation Bonds					
Ending		Governmenta	l Activities		Business-ty	pe .	Activities
June 30	_ `	Principal	Interest		Principal		Interest
2023	\$	8,210,890 \$	3,986,165 \$		3,364,110	\$	2,244,739
2024		8,387,995	3,571,870		3,522,005		2,078,077
2025		8,570,835	3,148,596		3,689,165		1,903,323
2026		7,199,395	2,764,715		3,860,605		1,723,779
2027		6,013,670	2,445,191		3,826,330		1,539,278
2028-2032		31,424,035	8,144,903		16,165,965		5,298,816
2033-2037		25,975,530	2,800,503		15,819,470		2,482,557
2038-2042		10,725,000	590,500		11,755,000	_	649,991
Total	\$	106,507,350 \$	27,452,443 \$		62,002,650	\$	17,920,560

Fiscal Yea	-	Lease Liabilities					
Ending	_	Governmental	Activities		Business-t	уре	Activities
June 30		Principal	Interest	_	Principal	-	Interest
2023	\$	351,528 \$	26,648	\$	9,288	\$	1,145
2024		372,244	12,191		9,563		871
2025		95,455	653		9,845		589
2026	_	<u> </u>	-	_	10,135		299
Total	\$_	819,227 \$	39,492	\$_	38,831	\$	2,904

### Debt Refunding

On July 8, 2021 the City of Manassas, Virginia issued \$52,285,000 in General Obligation Public Improvement and Refunding Bonds. \$2,440,000 of the issuance with an effective interest rate of 5.00% represented proceeds issued to refund \$2,850,000 of 2010 Bonds. The bonds will be repaid in various installments from January 1, 2022 to January 1, 2030. As a result, the refunded bonds are considered to be defeased in substance and the liability for those bonds has been removed from the financial statements. The reacquisition price exceeded the carrying amount of the old debt by \$67,629. The refunding reduced the total debt service payments over the next 9 years by \$372,618 and resulted in an economic gain of \$360,398.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 8-Long-Term Debt: (Continued)

## <u>Leases</u>

Leases outstanding as of June 30 are totaled below:

	Fiscal Year			
Description	Lease Ends	Discount Ra	te	MCPS
Leases:				
Central Office Lease	2023	3.00%	\$	404,672
Central Office Lease - Expansion	2023	3.00%		16,575
Copiers	2023	7.48%		21,947
Total lease liabilities			\$	443,194

## **Energy Performance Contract - MCPS**

An equipment purchase agreement totaling \$5,378,195 was executed by MCPS in February 2018 in connection with an energy performance contract. The purpose of the agreement is to finance the purchase and installation of certain energy saving equipment and other services for identified properties and buildings owned by MCPS. MCPS has recorded a liability for this agreement since eligible costs have been incurred. The obligation bears interest at 3.13% with principal and interest due annually from February 2019 through 2033.

The following is a schedule of annual requirements to amortize long-term debt and related interest for MCPS:

	MCPS					
	Energy Performan	ce Contract	Lease Lial	bilities		
	Principal	Interest	Principal	Interest		
2023 \$	286,735 \$	138,053 \$	443,194 \$	7,124		
2024	308,584	128,948	-	-		
2025	331,508	119,150	-	-		
2026	355,554	108,624	-	-		
2027	380,769	97,334	-	-		
2028-2032	2,170,187	294,989	-	-		
2033	514,386	16,333		-		
Total \$	4,347,723 \$	903,431 \$	443,194 \$	7,124		

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 9-Contingent Liabilities and Commitments:

Federal programs in which the City participates were audited in accordance with provisions of the Uniform Guidance. Pursuant to the provisions of this document, all major programs were tested for compliance with applicable grant requirements. While no matters of material noncompliance were disclosed by audit, the Federal government may subject grant programs to additional compliance tests, which may result in disallowed expenditures. In the opinion of management, any future disallowances of current grant program expenditures, if any, would be immaterial.

The City is a defendant in various lawsuits. Although the outcome of these lawsuits is not presently determinable, in the opinion of the City's counsel, the resolution of these matters will not have a material adverse effect on the financial condition of the government.

The City is a member of the Virginia Municipal Electric Association (VMEA) which is an organization created to purchase electricity from Dominion Virginia Power for resale to its members. The City's contract provides for periodic true-ups based on actual costs incurred by Dominion Virginia Power. Such true-ups could result in an increase or reduction of expenses previously recognized. The City's policy is to recognize the true-up when known due to a lack of information to estimate such an amount. The true-up calculation generally is proposed approximately six months after the calendar year end, therefore the true-up amount each calendar year may not be recorded until the next fiscal year.

The City's agreement with Prince William Manassas Regional Adult Detention Center (PWMRADC) requires periodic true-ups based on actual costs incurred for the City's prisoner day percentage, shared overhead costs and shared repairs. The final true-up for fiscal year 2021 was paid to the City in March 2022. The fiscal year 2022 amount has not been finalized as of the date of this report; however, an estimate was accrued and \$41,549 is included in due from other governments. Amounts are subject to change for the most recent year based on verification by PWMRADC.

In November 2018, the City and EDA entered into a performance agreement with a company for the purpose of inducing the company to expand, improve and operate its facility. As a part of the agreement, the City and EDA have received grant funds from the Commonwealth of Virginia for assistance with the capital expansion. Based on the terms of the agreement, if minimum eligibility requirements are not met by the company, the City may be required to return a portion of such funds to the Commonwealth of Virginia. The City returned \$500,000 to the Commonwealth of Virginia during the fiscal year.

#### Note 10-Joint Ventures:

### Upper Occoquan Sewage Authority (UOSA)

The UOSA was created under the provisions of the Virginia Water and Sewer Authorities Act to be the single regional entity to construct, finance, and operate the regional sewage treatment facility. UOSA is a joint venture formed on March 3, 1971 by a concurrent resolution of the governing bodies of Fairfax and Prince William Counties and the Cities of Manassas and Manassas Park. The governing body of UOSA is an eight-person Board of Directors consisting of two members appointed to four-year terms by the governing body of each participating jurisdiction. In turn, the UOSA Board adopts an annual operating budget based on projected sewage flows. Each jurisdiction has a percentage share of UOSA's capacity. The City does not recognize an investment in UOSA because the participants do not have an equity interest. The City's percentage share of UOSA's capacity as of June 30, 2022 is 17.0172%.

## Note 10-Joint Ventures: (Continued)

## <u>Upper Occoquan Sewage Authority (UOSA): (Continued)</u>

UOSA's current operating costs and annual debt service is funded by each of the participants based on their allocated capacity with certain modifications. UOSA currently has ten Sewage System Revenue Bond issues outstanding: one issued in 2010, two issued in 2011, two issued in 2013, two in 2016 and two in 2020. The sewer enterprise fund is funding 100 percent of the City's share of the debt issues. As of June 30, 2022, the City's committed share of UOSA's remaining debt service (including interest) is as follows:

		Principal	 Interest
2023 2024 2025 2026	\$	1,974,388 2,024,838 2,081,730 2,742,504	\$ 1,506,086 1,455,526 1,400,712 1,342,379
2027 2028-2032 2033-2037		2,742,504 2,262,649 11,624,343 12,142,089	1,342,379 1,273,677 5,523,172 4,050,492
2038-2042 2043-2047 2048-2052		11,989,782 3,816,962 2,397,645	1,960,888 676,358 201,499
Total	- \$ _	53,056,930	\$ 19,390,789

In addition to the debt service above the City is responsible for total debt service of \$4,776,351 through 2043 related to the 2020 purchase of additional capacity.

The sewer fund made scheduled payments in fiscal year 2022 for its share of UOSA's operating costs and debt service costs of \$7,075,716 and \$3,714,390, respectively.

The sewer fund capitalizes its share of UOSA's construction costs. These costs are amortized over 20 years, the estimated useful life of the system constructed. No construction costs were paid or capitalized in 2022.

Information regarding UOSA is provided in UOSA's separate, published, financial statements which are available to the general public from its offices at 14631 Compton Road, Centreville, Virginia 20121.

#### Potomac and Rappahannock Transportation Commission (PRTC)

The Potomac and Rappahannock Transportation Commission (PRTC) was created on June 19, 1986 to account for a 2.1% fuel tax authorized by the Commonwealth of Virginia. The PRTC, a joint venture with the contiguous jurisdictions of Prince William, Spotsylvania and Stafford Counties and the Cities of Manassas, Manassas Park and Fredericksburg, was established to improve transportation systems composed of transit facilities, public highways, and other modes of transport. While each jurisdiction effectively controls PRTC's use of motor fuel tax proceeds from that jurisdiction, they do not have an explicit measurable equity interest in PRTC.

The governing body of each member jurisdiction appoints, from among its members, its representatives to act as Commissioners. The Commission has 16 members and one ex-officio representative from the Virginia Department of Rail and Public Transportation. The City's percentage membership is 5.88%.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 10-Joint Ventures: (Continued)

## Potomac and Rappahannock Transportation Commission (PRTC) (Continued)

Each Commission member, including the Virginia Department of Rail and Public Transportation representative, is entitled to one vote in all matters requiring action by the Commission. A majority vote of the Commission members present and voting and a majority of the jurisdictions represented is required to act. For purposes of determining the number of jurisdictions present, Virginia Department of Rail and Public Transportation is not counted as a separate jurisdiction.

Information regarding PRTC is provided in PRTC's separate, published, financial statements which are available to the general public from its offices at 14700 Potomac Mills Road, Woodbridge, Virginia 22192.

## Note 11-Jointly Governed Organization:

### Northern Virginia Transportation Authority (NVTA)

The NVTA was established under the provisions of the Code of Virginia, Title 15.2, Chapter 48.2 with the cities of Alexandria, Fairfax, Manassas, Manassas Park, and Falls Church and the counties of Arlington, Fairfax, Loudoun, and Prince William. The Authority is responsible for long-range transportation planning for regional transportation projects in Northern Virginia and sets regional transportation policies and priorities for regional transportation projects. While the jurisdictions have representatives as members of the governing body of the Authority, the jurisdictions do not have an explicit measurable equity interest in NVTA. Beginning in 2014, House Bill 2313 gave the Authority responsibility over the collection and distribution of certain dedicated taxes for transportation including 1% additional sales tax, 2% additional transient and occupancy tax and 1.5% additional grantor's tax. In FY2019, the grantor's tax was removed from NVTA collections and is now being sent directly to the localities. By law, 30% of these additional revenues are distributed to the jurisdictions provided they implement the commercial and industrial tax of 12.5 cents or dedicate some other funds towards transportation. The other 70% will be used towards regional transportation projects approved by the Authority and implemented by the jurisdictions. In 2022, the City received \$2,773,216 of these taxes, representing the 30% funds and \$1,232,072 representing the 70% funds.

#### Note 12-Pension Plans:

### **Plan Description**

All full-time, salaried permanent employees of the City and (nonprofessional) employees of public school divisions are automatically covered by a VRS Retirement Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the <u>Code of Virginia</u>, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 12-Pension Plans: (Continued)

### **Benefit Structures**

The System administers three different benefit structures for covered employees - Plan 1, Plan 2 and Hybrid. Each of these benefit structures has different eligibility criteria, as detailed below.

- a. Employees with a membership date before July 1, 2010, vested as of January 1, 2013, and have not taken a refund, are covered under Plan 1, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced retirement benefit beginning at age 65 with at least 5 years of service credit or age 50 with at least 30 years of service credit. Non-hazardous duty employees may retire with a reduced benefit as early as age 55 with at least 5 years of service credit or age 50 with at least 10 years of service credit. Hazardous duty employees (law enforcement officers, firefighters, and sheriffs) are eligible for an unreduced benefit beginning at age 60 with at least 5 years of service credit or age 50 with at least 25 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.
- b. Employees with a membership date from July 1, 2010 to December 31, 2013, that have not taken a refund or employees with a membership date prior to July 1, 2010 and not vested before January 1, 2013, are covered under Plan 2, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit or when the sum of their age plus service credit equals 90. Non-hazardous duty employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit or age 50 with at least 25 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.
- c. Non-hazardous duty employees with a membership date on or after January 1, 2014 are covered by the Hybrid Plan combining the features of a defined benefit plan and a defined contribution plan. Plan 1 and Plan 2 members also had the option of opting into this plan during the election window held January 1 April 30, 2014 with an effective date of July 1, 2014. Employees covered by this plan are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit, or when the sum of their age plus service credit equals 90. Employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. For the defined contribution component, members are eligible to receive distributions upon leaving employment, subject to restrictions.

## Average Final Compensation and Service Retirement Multiplier

The VRS defined benefit is a lifetime monthly benefit based on a retirement multiplier as a percentage of the employee's average final compensation multiplied by the employee's total service credit. Under Plan 1, average final compensation is the average of the employee's 36 consecutive months of highest compensation and the multiplier is 1.70% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.70% or 1.85% for hazardous duty employees as elected by the employer. Under Plan 2, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the retirement multiplier is 1.65% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.70% or 1.85% for hazardous duty employees as elected by the employer. Under the Hybrid Plan, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the multiplier is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.

## Note 12-Pension Plans: (Continued)

### Cost-of-Living Adjustment (COLA) in Retirement and Death and Disability Benefits

Retirees with an unreduced benefit or with a reduced benefit with at least 20 years of service credit are eligible for an annual COLA beginning July 1 after one full calendar year from the retirement date. Retirees with a reduced benefit and who have less than 20 years of service credit are eligible for an annual COLA beginning on July 1 after one calendar year following the unreduced retirement eligibility date. Under Plan 1, the COLA cannot exceed 5.00%. Under Plan 2 and the Hybrid Plan, the COLA cannot exceed 3.00%. The VRS also provides death and disability benefits. Title 51.1 of the Code of Virginia as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

## Employees Covered by Benefit Terms

As of the June 30, 2020 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Primary Government	Component Unit School Board (Nonprofessional)
Inactive members or their beneficiaries currently receiving benefits	299	96
Inactive members: Vested inactive members	86	30
Non-vested inactive members	131	35
Long-term disability (LTD)	-	-
Inactive members active elsewhere in VRS	139	47
Total inactive members	356	112
Active members	462	107
Total covered employees	1,117	315

The contribution requirement for active employees is governed by §51.1-145 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement

The City's contractually required employer contribution rate for the year ended June 30, 2022 was 12.80% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the City were \$4,130,443 and \$4,038,225 for the years ended June 30, 2022 and June 30, 2021, respectively.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 12-Pension Plans: (Continued)

### Employees Covered by Benefit Terms (Continued)

The Component Unit School Board's contractually required employer contribution rate for nonprofessional employees for the year ended June 30, 2022 was 4.78% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Component Unit School Board's nonprofessional employees were \$163,471 and \$155,481 for the years ended June 30, 2022 and June 30, 2021, respectively.

### **Net Pension Liability**

The net pension liability (NPL) is calculated separately for each employer and represents that particular employer's total pension liability determined in accordance with GASB Statement No. 68, less that employer's fiduciary net position. The City and Component Unit School Board's (nonprofessional) net pension liabilities were measured as of June 30, 2021. The total pension liabilities used to calculate the net pension liabilities were determined by an actuarial valuation performed as of June 30, 2020 and rolled forward to the measurement date of June 30, 2021.

#### Actuarial Assumptions - General Employees

The total pension liability for General Employees in the City's and Component Unit School Board's (nonprofessional) Retirement Plan was based on an actuarial valuation as of June 30, 2020, 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, 2021.

Inflation 2.50%

Salary increases, including inflation 3.50% - 5.35%

Investment rate of return 6.75%, net of pension plan investment

expenses, including inflation

## Mortality rates:

All Others (Non-10 Largest) - Non-Hazardous Duty: 15% of deaths are assumed to be service-related Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

### Note 12-Pension Plans: (Continued)

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

### Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

## All Others (Non-10 Largest) - Non-Hazardous Duty:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a			
	modified Mortality Improvement Scale MP-2020			
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set			
	separate rates based on experience for Plan 2/Hybrid;			
	changed final retirement age			
Withdrawal Rates	Adjusted rates to better fit experience at each age and			
	service decrement through 9 years of service			
Disability Rates	No change			
Salary Scale	No change			
Line of Duty Disability	No change			
Discount Rate	No change			

## Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits

The total pension liability for Public Safety employees with Hazardous Duty Benefits in the City's Retirement Plan was based on an actuarial valuation as of June 30, 2020, 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, 2021.

Inflation 2.50%

Salary increases, including inflation 3.50% - 4.75%

Investment rate of return 6.75%, net of pension plan investment

expenses, including inflation

## Note 12-Pension Plans: (Continued)

## Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits (Continued)

#### Mortality rates:

All Others (Non-10 Largest) - Hazardous Duty: 45% of deaths are assumed to be service related

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally with a Modified MP-2020 Improvement Scale; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally with a Modified MP-2020 Improvement Scale; 110% of rates for males; 105% of rates for females set forward 3 years

### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally with a Modified MP-2020 Improvement Scale; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

## Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally with a Modified MP-2020 Improvement Scale; 110% of rates for males and females set forward 2 years

#### Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

### All Others (Non-10 Largest) - Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Largest 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

## Note 12-Pension Plans: (Continued)

## 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:

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
	Expected arithmet	ic nominal return*	7.39%

<sup>\*</sup>The above allocation provides a one-year expected return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

<sup>\*</sup>On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 12-Pension Plans: (Continued)

### **Discount Rate**

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions 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. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; the City and Component Unit School Board (nonprofessional) was also provided with an opportunity to use an alternative employer contribution rate. For the year ended June 30, 2021, the alternate rate was the employer contribution rate used in FY 2012 or 100% of the actuarially determined employer contribution rate from the June 30, 2017 actuarial valuations, whichever was greater. Through the fiscal year ended June 30, 2021, the rate contributed by the school division for the VRS Teacher Retirement Plan was subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1, 2021 on, participating employers and school divisions are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those 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.

## Changes in Net Pension Liability

		Primary Government							
		Total Pension Liability (a)		ncrease (Decrease Plan Fiduciary Net Position (b)		Net Pension Liability (Asset) (a) - (b)			
Balances at June 30, 2020	\$_	163,660,071	\$_	128,673,606	\$_	34,986,465			
Changes for the year:									
Service cost	\$	3,761,361	\$	-	\$	3,761,361			
Interest		10,770,446		-		10,770,446			
Differences between expected									
and actual experience		389,503		-		389,503			
Assumption changes		7,077,109		-		7,077,109			
Contributions - employer		-		4,038,225		(4,038,225)			
Contributions - employee		-		1,624,425		(1,624,425)			
Net investment income		-		35,044,511		(35,044,511)			
Benefit payments, including refunds		(8,195,823)		(8,195,823)		-			
Administrative expenses		-		(87,202)		87,202			
Other changes		-		3,306		(3,306)			
Net changes	\$_	13,802,596	\$	32,427,442	\$	(18,624,846)			
Balances at June 30, 2021	\$_	177,462,667	\$_	161,101,048	\$	16,361,619			

Note 12-Pension Plans: (Continued)

Changes in Net Pension Liability: (Continued)

	_	Compone		School Board (nonp		fessional)
		Total Pension Liability (a)	<u> </u>	ncrease (Decrease) Plan Fiduciary Net Position (b)	<u> </u>	Net Pension Liability (Asset) (a) - (b)
Balances at June 30, 2020	\$_	18,990,819	\$_	17,914,930	\$	1,075,889
Changes for the year:						
Service cost	\$	323,712	\$	-	\$	323,712
Interest		1,252,783		-		1,252,783
Differences between expected						
and actual experience		83,528		-		83,528
Assumption changes		727,780		-		727,780
Contributions - employer		-		155,561		(155,561)
Contributions - employee		-		179,852		(179,852)
Net investment income		-		4,861,701		(4,861,701)
Benefit payments, including refunds		(862,156)		(862,156)		-
Administrative expenses		-		(12,286)		12,286
Other changes		-		456		(456)
Net changes	\$_	1,525,647	\$	4,323,128	\$	(2,797,481)
Balances at June 30, 2021	\$	20,516,466	\$	22,238,058	\$	(1,721,592)

## Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the City and Component Unit School Board (nonprofessional) using the discount rate of 6.75%, as well as what the City's and Component Unit School Board's (nonprofessional) net pension liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

			Rate		
	_	1% Decrease	Current Discount		1% Increase
	_	(5.75%)	 (6.75%)		(7.75%)
Primary Government Net Pension Liability (Asset)	\$	41,247,797	\$ 16,361,619	 }	(3,999,887)
Component Unit School Board (Nonprofessional) Net Pension Liability (Asset)	\$	986,033	\$ (1,721,592) \$	5	(3,951,421)

## Note 12-Pension Plans: (Continued)

## Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2022, the City and Component Unit School Board (nonprofessional) recognized pension expense of \$3,324,649 and (\$112,727), respectively. At June 30, 2022, the City and Component Unit School Board (nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		•					nent Unit School Nonprofessional)			
	_	Deferred Outflows of Resources		Deferred Inflows of Resources		Deferred Outflows of Resources		Deferred Inflows of Resources		
Differences between expected and actual experience	\$	1,285,542	\$	288,192	\$	56,679	\$	-		
Change in assumptions		6,348,073		-		427,044		-		
Net difference between projected and actual earnings on pension plan investments		-		17,398,390		-		2,413,033		
Employer contributions subsequent to the measurement date	_	4,130,443		-		163,471				
Total	\$_	11,764,058	\$	17,686,582	\$	647,194	\$	2,413,033		

\$4,130,443 and \$163,471 reported as deferred outflows of resources related to pensions resulting from the City's and Component Unit School Board's (nonprofessional) contributions, respectively, subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the fiscal year ending June 30, 2023. 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:

Year Ended June 30	June 30 Gove		_	Component Unit School Board (Nonprofessional)
2023	\$	(715,893)	\$	(222,657)
2024		(1,531,308)		(410,596)
2025		(2,516,293)		(561,933)
2026		(5,289,473)		(734,124)

#### Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="https://www.varetire.org/pdf/publications/2021-annual-report.pdf">https://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

Note 12-Pension Plans: (Continued)

## **Component Unit School Board (Professional)**

### **Plan Description**

All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Retirement Plan upon employment. This is a cost-sharing multiple employer plan administered by the Virginia Retirement System (the system). Additional information related to the plan description is included in the first section of this note.

### **Contributions**

The contribution requirement for active employees is governed by §51.1-145 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to school divisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Each school division's contractually required employer contribution rate for the year ended June 30, 2022 was 16.62% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the school division were \$10,211,141 and \$9,855,830 for the years ended June 30, 2022 and June 30, 2021, respectively.

In June 2021, the Commonwealth made a special contribution of approximately \$61.3 million to the VRS Teacher Retirement Plan. This special payment was authorized by a budget amendment included in Chapter 552 of the 2021 Appropriation Act, and is classified as a non-employer contribution.

## Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2022, the Manassas City Public Schools division reported a liability of \$54,134,407 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2021 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation performed as of June 30, 2020 and rolled forward to the measurement date of June 30, 2021. The Manassas City Public Schools proportion of the Net Pension Liability was based on the Manassas City Public School's actuarially determined employer contributions to the pension plan for the year ended June 30, 2021 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2021, the school division's proportion was .69733% as compared to .65730% at June 30, 2020.

For the year ended June 30, 2022, the Manassas City Public Schools recognized pension expense of \$356,554. Since there was a change in proportionate share between measurement dates, a portion of the pension expense was related to deferred amounts from changes in proportion and from differences between employer contributions and the proportionate share of employer contributions.

## Note 12-Pension Plans: (Continued)

## Component Unit School Board (Professional): (Continued)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions: (Continued)

At June 30, 2022, the Manassas City Public Schools reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	_	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$	4,610,841
Change in assumptions	9,484,206		-
Net difference between projected and actual earnings on pension plan investments	-		34,114,055
Changes in proportion and differences between employer contributions and proportionate share of contributions	5,231,926		3,309,372
Employer contributions subsequent to the measurement date	10,211,141	_	
Total	\$ 24,927,273	\$	42,034,268

\$10,211,141 reported as deferred outflows of resources related to pensions resulting from the Manassas City Public School'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, 2023. 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:

Year En	ded June 30	_	
	2023	9	\$ (7,057,016)
	2024		(5,588,412)
	2025		(6,068,695)
	2026		(8,623,929)
	2027		19,916

### **Actuarial Assumptions**

The total pension liability for the VRS Teacher Retirement Plan was based on an actuarial valuation as of June 30, 2020, 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, 2021.

Inflation	2.50%
Salary increases, including inflation	3.50% - 5.95%
Investment rate of return	6.75%, net of pension plan investment expenses, including inflation

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

Note 12-Pension Plans: (Continued)

## Component Unit School Board (Professional) (Continued)

#### Mortality rates:

#### Pre-Retirement:

Pub-2010 Amount Weighted Teachers Employee Rates projected generationally; 110% of rates for males

#### Post-Retirement:

Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females

#### Post-Disablement:

Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

## Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables. For
retirement healthy, and disabled)	future mortality improvements, replace load with a
	modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set
	separate rates based on experience for Plan 2/Hybrid;
	changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and
	service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

Note 12-Pension Plans: (Continued)

## **Component Unit School Board (Professional) (Continued)**

### **Net Pension Liability**

The net pension liability (NPL) is calculated separately for each system and represents that particular system's total pension liability determined in accordance with GASB Statement No. 67, less that system's fiduciary net position. As of June 30, 2021, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

	_	Teacher Employee Retirement Plan
Total Pension Liability Plan Fiduciary Net Position	\$	53,381,141 45,617,878
Employers' Net Pension Liability (Asset)	\$	7,763,263
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		85.46%

The total pension liability is calculated by the System's actuary, and each plan's fiduciary net position is reported in the System's financial statements. The net pension liability is disclosed in accordance with the requirements of GASB Statement No. 67 in the System's notes to the financial statements and required supplementary information.

The long-term expected rate of return and discount rate information previously described also apply to this plan.

## Sensitivity of the School Division's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the school division's proportionate share of the net pension liability using the discount rate of 6.75%, as well as what the school division's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

		Rate		
	1% Decrease	Current Discount		1% Increase
	(5.75%)	 (6.75%)	_	(7.75%)
School division's proportionate share of the VRS Teacher Employee Retirement Plan				
Net Pension Liability (Asset)	\$ 104,476,474	\$ 54,134,407	\$	12,721,333

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

Note 12-Pension Plans: (Continued)

## Component Unit School Board (Professional) (Continued)

## Pension Plan Fiduciary Net Position

Detailed information about the VRS Teacher Retirement Plan's Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="https://www.varetire.org/pdf/publications/2021-annual-report.pdf">https://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

## Primary Government and Component Unit School Board

## **Aggregate Pension Information**

				Primary C	iove	ernment	
						Net Pension	
		Deferred		Deferred		Liability	Pension
		Outflows		Inflows		(Asset)	Expense
VRS Pension Plans:	_		_				
Primary Government	\$	11,764,058	\$	17,686,582	\$	16,361,619 \$	3,324,649
Totals	\$ <sup>_</sup>	11,764,058	\$	17,686,582	-\$-	16,361,619 \$	3,324,649
			C	Component Ur	nit S	ichool Board	
	_			component of		Net Pension	
		Deferred Outflows		Deferred Inflows		Liability (Asset)	Pension Expense
VRS Pension Plans:			_				
School Board Nonprofessional	\$	647,194	\$	2,413,033	\$	(1,721,592) \$	(112,727)
School Board Professional		24,927,273		42,034,268		54,134,407	356,554
Totals	\$	25,574,467	\$	44,447,301	\$	52,412,815 \$	243,827

### Note 13-Group Life Insurance (GLI) Plan (OPEB Plan):

### **Plan Description**

The Group Life Insurance (GLI) Plan was established pursuant to \$51.1-500 et seq. of the <u>Code of Virginia</u>, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent employees of the state agencies, teachers, and employees of participating political subdivisions are automatically covered by the VRS GLI Plan upon employment. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia.

## Note 13-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

### Plan Description (Continued)

In addition to the Basic GLI benefit, members are also eligible to elect additional coverage for themselves as well as a spouse or dependent children through the Optional GLI Plan. For members who elect the optional group life insurance coverage, the insurer bills employers directly for the premiums. Employers deduct these premiums from members' paychecks and pay the premiums to the insurer. Since this is a separate and fully insured plan, it is not included as part of the GLI Plan OPEB.

The specific information for GLI OPEB, including eligibility, coverage and benefits is described below:

### Eligible Employees

The GLI Plan was established July 1, 1960, for state employees, teachers, and employees of political subdivisions that elect the plan. Basic GLI coverage is automatic upon employment. Coverage ends for employees who leave their position before retirement eligibility or who take a refund of their accumulated retirement member contributions and accrued interest.

### **Benefit Amounts**

The GLI Plan is a defined benefit plan with several components. The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled. The accidental death benefit is double the natural death benefit. In addition to basic natural and accidental death benefits, the plan provides additional benefits provided under specific circumstances that include the following: accidental dismemberment benefit, seatbelt benefit, repatriation benefit, felonious assault benefit, and accelerated death benefit option. The benefit amounts 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. For covered members with at least 30 years of service credit, the minimum benefit payable was set at \$8,000 by statute in 2015. This will be increased annually based on the VRS Plan 2 cost-of-living adjustment calculation. The minimum benefit adjusted for the COLA was \$8,722 as of June 30, 2022.

#### **Contributions**

The contribution requirements for the GLI Plan 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 GLI Plan was 1.34% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.80% (1.34% x 60%) and the employer component was 0.54% (1.34% x 40%). 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, 2022 was 0.54% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially 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 Plan from the Primary Government were \$182,482 and \$178,624 for the years ended June 30, 2022 and June 30, 2021, respectively. Contributions to the School Nonprofessional Plan were \$21,504 and \$20,239 for the years ended June 30, 2021, respectively.

## Note 13-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

## GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the GLI Plan OPEB

At June 30, 2022, the Primary Government, School Board (Professional), and School Board (Nonprofessional) reported liabilities of \$1,865,396, \$3,481,404, and \$211,315 for their proportionate share of the Net GLI OPEB Liability, respectively. The Net GLI OPEB Liability was measured as of June 30, 2021 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation performed as of June 30, 2020 and rolled forward to the measurement date of June 30, 2021. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the GLI Plan for the year ended June 30, 2021 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2021, the Primary Government, School Board (Professional), and School Board (Nonprofessional)'s proportions were .1602%, .2990%, and .0181% respectively, as compared to .15550%, .28107%, and .01736% at June 30, 2020.

For the year ended June 30, 2022, the Primary Government, School Board (Professional), and School Board (Nonprofessional) recognized GLI OPEB expense of \$83,312, \$114,784, and (\$368), respectively. 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.

At June 30, 2022, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

		Primary Government			School Professional				School Nonprofessional			
		Deferred Outflows of Resources	_	Deferred Inflows of Resources	_	Deferred Outflows of Resources	_	Deferred Inflows of Resources	-	Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between expected and actual experience	\$	212,755	\$	14,213	\$	397,066	\$	26,526	\$	24,101	\$	1,610
Net difference between projected and actual earnings on GLI OPEB plan investments		<u>-</u>		445,230		<u>-</u>		830,936		<u>-</u>		50,436
Change in assumptions		102,839		255,226		191,929		476,330		11,650		28,912
Changes in proportion		68,615		37,861		292,197		252,262		9,728		22,091
Employer contributions subsequent to the measurement date	-	182,482	_	-	_	346,369	-	-	-	21,504	_	
Total	\$	566,691	\$	752,530	\$	1,227,561	\$	1,586,054	\$	66,983	\$	103,049

## Note 13-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

## GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the GLI Plan OPEB: (Continued)

\$182,482, \$346,369, and \$21,504 reported as deferred outflows of resources related to the GLI OPEB resulting from the respective Primary Government, School Board (Professional), and School Board (Nonprofessional)'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, 2023. 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	 Primary Government	_	School Professional	 School Nonprofessional
2023	\$ (85,007)	\$	(199,350)	\$ (19,435)
2024	(66,775)		(153,299)	(13,135)
2025	(68,916)		(112,553)	(8,641)
2026	(132,142)		(229,532)	(15,061)
2027	(15,481)		(10,128)	(1,298)
Thereafter	-		_	-

#### **Actuarial Assumptions**

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2020, 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, 2021. The assumptions include several employer groups as noted below. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS Annual Report.

Inflation	2.50%
Salary increases, including inflation:	
Teachers	3.50%-5.95%
Locality - General employees	3.50%-5.35%
Locality - Hazardous Duty employees	3.50%-4.75%
Investment rate of return	6.75%, net of investment expenses, including inflation

#### **Mortality Rates - Teachers**

#### Pre-Retirement:

Pub-2010 Amount Weighted Teachers Employee Rates projected generationally; 110% of rates for males

#### Post-Retirement:

Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 13-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

### Mortality Rates - Teachers (Continued)

#### Post-Disablement:

Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

#### Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

### Mortality Rates - Non-Largest Ten Locality Employers - General Employees

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; males set forward 2 years; 105% of rates for females set forward 3 years

### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 95% of rates for males set forward 2 years; 95% of rates for females set forward 1 year

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 110% of rates for males set forward 3 years; 110% of rates for females set forward 2 years

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 13-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

## Mortality Rates - Non-Largest Ten Locality Employers - General Employees (Continued)

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally

#### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates
	based on experience for Plan 2/Hybrid; changed final retirement
	age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service
	decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

### Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

## Note 13-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

**Actuarial Assumptions: (Continued)** 

## Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees (Continued)

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables. Increased			
retirement healthy, and disabled)	disability life expectancy. For future mortality improvements,			
	replace load with a modified Mortality Improvement Scale MP-2020			
Retirement Rates	Adjusted rates to better fit experience and changed final retirement			
	age from 65 to 70			
Withdrawal Rates	Decreased rates and changed from rates based on age and service			
	rates based on service only to better fit experience and to be more			
	consistent with Locals Top 10 Hazardous Duty			
Disability Rates	No change			
Salary Scale	No change			
Line of Duty Disability	No change			
Discount Rate	No change			

### **NET GLI OPEB Liability**

The net OPEB liability (NOL) for the GLI Plan represents the plan's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of the measurement date of June 30, 2021, NOL amounts for the GLI Plan are as follows (amounts expressed in thousands):

		GLI OPEB Plan
Total GLI OPEB Liability Plan Fiduciary Net Position GLI Net OPEB Liability (Asset)	\$ \$	3,577,346 2,413,074 1,164,272
Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability	•	67.45%

## Note 13-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

### **NET GLI OPEB Liability (Continued)**

The total GLI OPEB liability is calculated by the System's actuary, and each plan's fiduciary net position is reported in the System's financial statements. The net GLI OPEB liability is disclosed in accordance with the requirements of GASB Statement No. 74 in the System's notes to the financial statements and required supplementary information.

## Long-Term Expected Rate of Return

The long-term expected rate of return on the System's 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 System's investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target 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)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
	Expected arithmet	ic nominal return*	7.39%

<sup>\*</sup>The above allocation provides a one-year expected return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

<sup>\*</sup>On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

## Note 13-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

#### Discount Rate

The discount rate used to measure the total GLI OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made in accordance with the VRS funding policy and at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ended June 30, 2021, the rate contributed by the entity for the GLI OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly which was 100% of the actuarially determined contribution rate. From July 1, 2021 on, employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the GLI OPEB's fiduciary net position was projected to be available to make all projected future benefit payments of eligible employees. Therefore, the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total GLI OPEB liability.

## Sensitivity of the Employer's Proportionate Share of the Net GLI OPEB Liability to Changes in the Discount Rate

The following presents the employer's proportionate share of the net GLI OPEB liability using the discount rate of 6.75%, as well as what the employer's proportionate share of the net GLI OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

	Rate			
	1% Decrease	Current Discount	1% Increase	
	(5.75%)	(6.75%)	(7.75%)	
Proportionate share of the GLI Plan Net OPEB Liabili				
Primary Government	\$ 2,725,411 \$	1,865,396 \$	1,170,894	
School Professional	5,086,457	3,481,404	2,185,250	
School Nonprofessional	308,739	211,315	132,641	

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 13-Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

### **GLI Plan Fiduciary Net Position**

Detailed information about the GLI Plan's Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="https://www.varetire.org/pdf/publications/2021-annual-report.pdf">https://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

## Note 14-Line of Duty Act (LODA) Program:

### **Plan Description**

The Virginia Retirement System (VRS) Line of Duty Act Program (LODA) was established pursuant to \$9.1-400 et seq. of the <u>Code of Virginia</u>, as amended, and which provides the authority under which benefit terms are established or may be amended. The LODA Program provides death and health insurance benefits to eligible state employees and local government employees, including volunteers, who die or become disabled as a result of the performance of their duties as a public safety officer. In addition, health insurance benefits are provided to eligible survivors and family members. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System). Participating employers made contributions to the program beginning in FY 2012. The employer contributions are determined by the System's actuary using anticipated program costs and the number of covered individuals associated with all participating employers.

The specific information for the LODA Program OPEB, including eligibility, coverage and benefits is described below:

### Eligible Employees

All paid employees and volunteers in hazardous duty positions in Virginia localities as well as hazardous duty employees who are covered under the Virginia Retirement System (VRS), the State Police Officers' Retirement System (SPORS), or the Virginia Law Officers' Retirement System (VaLORS) are automatically covered by the LODA Program. As required by statute, the Virginia Retirement System (the System) is responsible for managing the assets of the program.

### Benefit Amounts

The LODA program death benefit is a one-time payment made to the beneficiary or beneficiaries of a covered individual. Amounts vary as follows: \$100,000 when a death occurs as the direct or proximate result of performing duty as of January 1, 2006, or after; \$25,000 when the cause of death is attributed to one of the applicable presumptions and occurred earlier than five years after the retirement date; or an additional \$20,000 benefit is payable when certain members of the National Guard and U.S. military reserves are killed in action in any armed conflict on or after October 7, 2001.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 14-Line of Duty Act (LODA) Program: (Continued)

## Benefit Amounts: (Continued)

The LODA program also provides health insurance benefits. The health insurance benefits are managed through the Virginia Department of Human Resource Management (DHRM). The health benefits are modeled after the State Employee Health Benefits Program plans and provide consistent, premium-free continued health plan coverage for LODA-eligible disabled individuals, survivors and family members. Individuals receiving the health insurance benefits must continue to meet eligibility requirements as defined by LODA.

#### **Contributions**

The contribution requirements for the LODA Program are governed by §9.1-400.1 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to state agencies by the Virginia General Assembly. Each employer's contractually required employer contribution rate for the LODA Program for the year ended June 30, 2022 was \$722.55 per covered full-time-equivalent employee. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019 and represents the pay-as-you-go funding rate and not the full actuarial cost of the benefits under the program. The actuarially determined pay-as-you-go rate was expected to finance the costs and related expenses of benefits payable during the year. Contributions to the LODA Program from the entity were \$108,852 and \$112,439 for the years ended June 30, 2022 and June 30, 2021, respectively.

# LODA OPEB Liabilities, LODA OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the LODA OPEB

At June 30, 2022, the entity reported a liability of \$3,601,491 for its proportionate share of the Net LODA OPEB Liability. The Net LODA OPEB Liability was measured as of June 30, 2021 and the total LODA OPEB liability used to calculate the Net LODA OPEB Liability was determined by an actuarial valuation as of June 30, 2020, and rolled forward to the measurement date of June 30, 2021. The entity's proportion of the Net LODA OPEB Liability was based on the entity's actuarially determined pay-as-you-go employer contributions to the LODA OPEB plan for the year ended June 30, 2021 relative to the total of the actuarially determined pay-as-you-go employer contributions for all participating employers. At June 30, 2021, the entity's proportion was .81670% as compared to .82054% at June 30, 2020.

For the year ended June 30, 2022, the entity recognized LODA OPEB expense of \$299,957. Since there was a change in proportionate share between measurement dates, a portion of the LODA OPEB expense was related to deferred amounts from changes in proportion.

## Note 14-Line of Duty Act (LODA) Program: (Continued)

LODA OPEB Liabilities, LODA OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the LODA OPEB: (Continued)

At June 30, 2022, the entity reported deferred outflows of resources and deferred inflows of resources related to the LODA OPEB from the following sources:

		Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between expected and actual experience	\$	300,268	\$	545,297
Net difference between projected and actual earnings on LODA OPEB program investments		-		20,855
Change in assumptions		996,652		172,276
Change in proportionate share		11,865		178,157
Employer contributions subsequent to the measurement date	-	108,852	<u>.</u> .	<u>-</u>
Total	\$	1,417,637	\$	916,585

\$108,852 reported as deferred outflows of resources related to the LODA OPEB resulting from the entity's contributions subsequent to the measurement date will be recognized as a reduction of the Net LODA OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the LODA OPEB will be recognized in LODA OPEB expense in future reporting periods as follows:

_	Year Ended June 30	
	2023	\$ 51,050
	2024	52,009
	2025	52,291
	2026	52,591
	2027	70,257
	Thereafter	114.002

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 14-Line of Duty Act (LODA) Program: (Continued)

#### **Actuarial Assumptions**

The total LODA OPEB liability was based on an actuarial valuation as of June 30, 2020, 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, 2021. The assumptions include several employer groups as noted below. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS Annual Report.

Inflation 2.50%

Salary increases, including inflation:

Locality employees N/A

Medical cost trend rates assumption:

Under age 65 7.00%-4.75% Ages 65 and older 5.375%-4.75%

Year of ultimate trend rate:

Under age 65 Fiscal year ended 2029 Ages 65 and older Fiscal year ended 2024

Investment rate of return 2.16%, including inflation\*

### Mortality Rates - Non-Largest Ten Locality Employers with Public Safety Employees

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

#### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

<sup>\*</sup> Since LODA is funded on a current-disbursement basis, the assumed annual rate of return of 2.16% was used since it approximates the risk-free rate of return.

## Note 14-Line of Duty Act (LODA) Program: (Continued)

Actuarial Assumptions: (Continued)

### Mortality Rates - Non-Largest Ten Locality Employers with Public Safety Employees

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change

### **Net LODA OPEB Liability**

The net OPEB liability (NOL) for the LODA Program represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of the measurement date of June 30, 2021, NOL amounts for the LODA Program are as follows (amounts expressed in thousands):

	LC	LODA Program	
Total LODA OPEB Liability	\$	448,542	
Plan Fiduciary Net Position		7,553	
LODA Net OPEB Liability (Asset)	\$	440,989	
Plan Fiduciary Net Position as a Percentage of the Total LODA OPEB Liability		1.68%	

The total LODA OPEB liability is calculated by the System's actuary, and each plan's fiduciary net position is reported in the System's financial statements. The net OPEB liability is disclosed in accordance with the requirements of GASB Statement No. 74 in the System's notes to the financial statements and required supplementary information.

## Note 14-Line of Duty Act (LODA) Program: (Continued)

## Long-Term Expected Rate of Return

The long-term expected rate of return on LODA OPEB Program's investments was set at 2.16% for this valuation. Since LODA is funded on a current-disbursement basis, it is not able to use the VRS Pooled Investments 6.75% assumption. Instead, the assumed annual rate of return of 2.16% was used since it approximates the risk-free rate of return. This Single Equivalent Interest Rate (SEIR) is the applicable municipal bond index rate based on the Bond Buyer General Obligation 20-year Municipal Bond Index as of the measurement date of June 30, 2021.

#### Discount Rate

The discount rate used to measure the total LODA OPEB liability was 2.16%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made per the VRS Statutes and that they will be made in accordance with the VRS funding policy and at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ended June 30, 2021, the rate contributed by participating employers to the LODA OPEB Program will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly.

## Sensitivity of the Covered Employer's Proportionate Share of the Net LODA OPEB Liability to Changes in the Discount Rate

The following presents the covered employer's proportionate share of the net LODA OPEB liability using the discount rate of 2.16%, as well as what the covered employer's proportionate share of the net LODA OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (1.16%) or one percentage point higher (3.16%) than the current rate:

	Discount Rate			
	1% Decrease Current		1% Increase	
	(1.16%)	(2.16%)	(3.16%)	
Primary Government's proportionate				
share of the LODA Net OPEB Liability	4,143,035 \$	3,601,491 \$	3,171,189	

## Sensitivity of the Covered Employer's Proportionate Share of the Net LODA OPEB Liability to Changes in the Health Care Trend Rate

Because the LODA Program contains a provision for the payment of health insurance premiums, the liabilities are also impacted by the health care trend rates. The following presents the covered employer's proportionate share of the net LODA OPEB liability using the health care trend rate of 7.00% decreasing to 4.75%, as well as what the covered employer's proportionate share of the net LODA OPEB liability would be if it were calculated using a health care trend rate that is one percentage point lower (6.00% decreasing to 3.75%) or one percentage point higher (8.00% decreasing to 5.75%) than the current rate:

	Health Care Trend Rates			
	1% Decrease	Current	1% Increase	
	(6.00% decreasing to 3.75%)	(7.00% decreasing to 4.75%)	(8.00% decreasing to 5.75%)	
Primary Government's proportionate share of the LODA Net OPEB Liability	2,955,114	3,601,491	4,430,278	

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 14-Line of Duty Act (LODA) Program: (Continued)

### **LODA OPEB Fiduciary Net Position**

Detailed information about the LODA Program Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="http://www.varetire.org/pdf/publications/2021-annual-report.pdf">http://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan):

### **Plan Description**

The Political Subdivision Health Insurance Credit (HIC) Plan was established pursuant to §51.1-1400 et seq. of the <u>Code of Virginia</u>, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent employees of participating political subdivisions are automatically covered by the VRS Political Subdivision HIC Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to VRS. The HIC is a tax-free reimbursement in an amount set by the General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering the spouse or dependents. The credit cannot exceed the amount of the premiums and ends upon the retiree's death.

The specific information about the Political Subdivision HIC Plan OPEB, including eligibility, coverage and benefits is described below:

## Eligible Employees

The Political Subdivision Retiree HIC Plan was established July 1, 1993 for retired political subdivision employees of employers who elect the benefit and retire with at least 15 years of service credit. Eligible employees include full-time permanent salaried employees of the participating political subdivision who are covered under the VRS pension plan. These employees are enrolled automatically upon employment.

## **Benefit Amounts**

The Political Subdivision Retiree HIC Plan is a defined benefit plan that provides a credit toward the cost of health insurance coverage for retired political subdivision employees of participating employers. For employees who retire, the monthly benefit is \$1.50 per year of service per month with a maximum benefit of \$45.00 per month. For employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is \$45.00 per month.

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

#### **HIC Plan Notes**

The monthly HIC benefit cannot exceed the individual premium amount. There is no HIC for premiums paid and qualified under LODA; however, the employee may receive the credit for premiums paid for other qualified health plans. Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the HIC as a retiree.

#### Employees Covered by Benefit Terms

As of the June 30, 2020 actuarial valuation, the following employees were covered by the benefit terms of the HIC OPEB plan:

	Primary Government Number	School Nonprofessional Number
Inactive members or their beneficiaries currently receiving benefits	147	36
Inactive members: Vested inactive members	7	3
Non-vested inactive members	-	-
Inactive members active elsewhere in VRS	<del>-</del>	
Total inactive members	154	39
Active members	435	107
Total covered employees	589	146

#### **Contributions**

The contribution requirements for active employees is governed by §51.1-1402(E) of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. The Primary Government and School Board (Nonprofessional) contractually required employer contribution rates for the year ended June 30, 2022 were .19% and .25% of covered employee compensation, respectively. This rate was based on an actuarially determined rate from an actuarial valuation

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

### Contributions: (Continued)

as of June 30, 2020. The actuarially determined rate was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the Primary Government to the HIC Plan were \$59,893 and \$58,764 for the years ended June 30, 2022 and June 30, 2021, respectively. Contributions from the School Board (Nonprofessional) to the HIC Plan were \$9,956 and \$9,370 for the years ended June 30, 2022 and June 30, 2021, respectively.

During the 2020 session, House Bill 1513 was enacted. This bill required the addition of Health Insurance Credit benefits for non-teacher employees effective July 1, 2021. While benefit payments became effective July 1, 2021, employers were required to pre-fund the benefits beginning July 1, 2020. The bill impacted 95 employers and resulted in approximately \$2.5 million of additional employer contributions in FY 2021.

### **Net HIC OPEB Liability**

The net HIC OPEB liability was measured as of June 30, 2021. The total HIC OPEB liability was determined by an actuarial valuation performed as of June 30, 2020, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021.

## **Actuarial Assumptions**

The total HIC OPEB liability was based on an actuarial valuation as of June 30, 2020, 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, 2021.

Inflation 2.50%

Salary increases, including inflation:

Locality - General employees 3.50%-5.35% Locality - Hazardous Duty employees 3.50%-4.75%

Investment rate of return 6.75%, net of investment expenses,

including inflation

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

### Mortality Rates - Non-Largest Ten Locality Employers - General Employees

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

## Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

### Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

## Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

### Long-Term Expected Rate of Return

The long-term expected rate of return on the System's 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 System's investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target 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)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investement Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
	Expected arithmet	ic nominal return*	7.39%

<sup>\*</sup>The above allocation provides a one-year expected return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

<sup>\*</sup>On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

#### Discount Rate

The discount rate used to measure the total HIC OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that employer contributions 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. Through the fiscal year ended June 30, 2021, the rate contributed by the entity for the HIC OPEB was 100% of the actuarially determined contribution rate. From July 1, 2021 on, employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the HIC OPEB's fiduciary net position was projected to be available to make all projected future benefit payments of eligible employees. Therefore, the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total HIC OPEB liability.

## Changes in Net HIC OPEB Liability

	Primary Government					
		Incre	ase (Decrease)			
		Total HIC OPEB Liability (a)	Plan Fiduciary Net Position (b)	Net HIC OPEB Liability (Asset) (a) - (b)		
Balances at June 30, 2020	\$	1,088,745 \$	564,502 \$			
Changes for the year:						
Service cost	\$	21,494 \$	- \$	21,494		
Interest		70,872	-	70,872		
Differences between expected and actual experience		(6,144)	_	(6,144)		
Assumption changes		17,387	-	17,387		
Contributions - employer		-	58,501	(58,501)		
Net investment income		-	145,988	(145,988)		
Benefit payments		(77,576)	(77,576)	-		
Administrative expenses		-	(1,682)	1,682		
Net changes	\$	26,033 \$	125,231 \$	(99,198)		
Balances at June 30, 2021	\$	1,114,778 \$	689,733 \$	425,045		

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

## Changes in Net HIC OPEB Liability: (Continued)

		School Nonprofessional					
		Incre	ase (Decrease)				
	-	Total	Plan	Net			
		HIC OPEB	Fiduciary	HIC OPEB			
		Liability	<b>Net Position</b>	Liability (Asset)			
		(a)	(b)	(a) - (b)			
Balances at June 30, 2020	\$	270,052 \$	186,797 \$	83,255			
Changes for the year:							
Service cost	\$	4,211 \$	- \$	4,211			
Interest		17,541	-	17,541			
Differences between expected							
and actual experience		2,254	-	2,254			
Assumption changes		2,847	-	2,847			
Contributions - employer		-	9,376	(9,376)			
Net investment income		-	47,602	(47,602)			
Benefit payments		(20, 378)	(20, 378)	-			
Administrative expenses		-	(535)	535			
Net changes	\$	6,475 \$	36,065 \$	(29,590)			
Balances at June 30, 2021	\$	276,527 \$	222,862 \$	53,665			

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

The following presents the Primary Government and School Board (Nonprofessional)'s HIC Plan net HIC OPEB liability using the discount rate of 6.75%, as well as what the Primary Government and School Board (Nonprofessional)'s net HIC OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

	Rate				
	1% Decrease	•	<b>Current Discount</b>	1% Increase	
	(5.75%)		(6.75%)	-	(7.75%)
Net HIC OPEB Liability:					
Primary Government	\$ 550,358	\$	425,045	\$	319,427
School Nonprofessional	84,495		53,665		27,508

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

## HIC Plan OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to HIC Plan OPEB

For the year ended June 30, 2022, the Primary Government and School Board (Nonprofessional) recognized HIC Plan OPEB expense of \$42,866 and \$5,898, respectively. At June 30, 2022, the Primary Government and School Board (Nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to the Primary Government and School Board (Nonprofessional)'s HIC Plan from the following sources:

		Primary Government		School Nonpro		ofessional	
		Deferred		Deferred	Deferred		
		Outflows of Resources		Inflows of Resources	Outflows of Resources		Inflows of Resources
		Resources		Resources	 Resources	-	Resources
Differences between expected and actual experience	\$	24,520	\$	5,480	\$ 8,581	\$	2,235
Net difference between projected and actual earnings on HIC OPEB plan investments		-		69,734	-		22,568
Change in assumptions		29,587		8,012	4,985		577
Employer contributions subsequent to the measurement date	•	59,893		-	 9,956		
Total	\$	114,000	\$	83,226	\$ 23,522	\$	25,380

\$59,893 and \$9,956 reported as deferred outflows of resources related to the HIC OPEB resulting from the Primary Government and School Board (Nonprofessional)'s contributions subsequent to the measurement date will be recognized as a reduction of the Net HIC OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the HIC OPEB will be recognized in the HIC OPEB expense in future reporting periods as follows:

	Year Ended June 30		Primary Government	School Nonprofessional
-	2023	\$	(9,316) \$	(2,643)
	2024	•	(9,141)	(1,965)
	2025		(6,356)	(2,172)
	2026		(11,473)	(5,270)
	2027		5,770	236
	Thereafter		1,397	-

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 15-Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

#### HIC Plan Data

Information about the VRS Political Subdivision HIC Plan is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="https://www.varetire.org/pdf/publications/2021-annual-report.pdf">https://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

### Note 16-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan):

## **Plan Description**

The Virginia Retirement System (VRS) Teacher Employee Health Insurance Credit (HIC) Plan was established pursuant to \$51.1-1400 et seq. of the <u>Code of Virginia</u>, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Employee HIC Plan. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to VRS. The HIC is a tax-free reimbursement in an amount set by the General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering the spouse or dependents. The credit cannot exceed the amount of the premiums and ends upon the retiree's death.

The specific information for the Teacher HIC OPEB, including eligibility, coverage, and benefits is described below:

## Eligible Employees

The Teacher Employee Retiree HIC Plan was established July 1, 1993 for retired Teacher Employees covered under VRS who retire with at least 15 years of service credit. Eligible employees include full-time permanent (professional) salaried employees of public school divisions covered under VRS. These employees are enrolled automatically upon employment.

#### **Benefit Amounts**

The Teacher Employee HIC Plan is a defined benefit plan that provides a credit toward the cost of health insurance coverage for retired teachers. For Teacher and other professional school employees who retire with at least 15 years of service credit, the monthly benefit is \$4.00 per year of service per month with no cap on the benefit amount. For Teacher and other professional school employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is either: \$4.00 per month, multiplied by twice the amount of service credit, or \$4.00 per month, multiplied by the amount of service earned had the employee been active until age 60, whichever is lower.

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 16-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

#### **HIC Plan Notes**

The monthly HIC benefit cannot exceed the individual premium amount. Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the HIC as a retiree.

#### **Contributions**

The contribution requirements for active employees is governed by §51.1-1401(E) of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to school divisions by the Virginia General Assembly. Each school division's contractually required employer contribution rate for the year ended June 30, 2022 was 1.21% of covered employee compensation for employees in the VRS Teacher Employee HIC Plan. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the school division to the VRS Teacher Employee HIC Plan were \$775,956 and \$746,552 for the years ended June 30, 2022 and June 30, 2021, respectively.

Teacher Employee HIC OPEB Liabilities, Teacher Employee HIC OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee HIC Plan OPEB

At June 30, 2022, the Manassas City Public Schools reported a liability of \$8,954,692 for its proportionate share of the VRS Teacher Employee HIC Net OPEB Liability. The Net VRS Teacher Employee HIC OPEB Liability was measured as of June 30, 2021 and the total VRS Teacher Employee HIC OPEB liability used to calculate the Net VRS Teacher Employee HIC OPEB Liability was determined by an actuarial valuation performed as of June 30, 2020 and rolled forward to the measurement date of June 30, 2021. The school division's proportion of the Net VRS Teacher Employee HIC OPEB Liability was based on the Manassas City Public School's actuarially determined employer contributions to the VRS Teacher Employee HIC OPEB plan for the year ended June 30, 2021 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2021, the Manassas City Public School's proportion of the VRS Teacher Employee HIC was .69764% as compared to .65964% at June 30, 2020.

For the year ended June 30, 2022, the school division recognized VRS Teacher Employee HIC OPEB expense of \$685,164. Since there was a change in proportionate share between measurement dates a portion of the VRS Teacher Employee HIC Net OPEB expense was related to deferred amounts from changes in proportion.

## Note 16-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Teacher Employee HIC OPEB Liabilities, Teacher Employee HIC OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee HIC Plan OPEB: (Continued)

At June 30, 2022, the Manassas City Public Schools reported deferred outflows of resources and deferred inflows of resources related to the VRS Teacher Employee HIC OPEB from the following sources:

	erred Outflows f Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ - \$	156,259
Net difference between projected and actual earnings on Teacher HIC OPEB plan investments	-	117,960
Change in assumptions	242,062	35,988
Change in proportionate share	552,062	505,087
Employer contributions subsequent to the measurement date	 775,956	
Total	\$ 1,570,080	815,294

\$775,956 reported as deferred outflows of resources related to the Teacher Employee HIC OPEB resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the Net Teacher Employee HIC OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the Teacher Employee HIC OPEB will be recognized in the Teacher Employee HIC OPEB expense in future reporting periods as follows:

Year Ended June 30	
2023	\$ (55,080)
2024	(56,420)
2025	(42,600)
2026	5,843
2027	57,377
Thereafter	69,710

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 16-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

#### **Actuarial Assumptions**

The total Teacher Employee HIC OPEB liability for the VRS Teacher Employee HIC Plan was based on an actuarial valuation as of June 30, 2020, 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, 2021.

Inflation 2.50%

Salary increases, including inflation 3.50%-5.95%

Investment rate of return 6.75%, net of investment expenses,

including inflation

#### Mortality Rates - Teachers

#### Pre-Retirement:

Pub-2010 Amount Weighted Teachers Employee Rates projected generationally; 110% of rates for males

#### Post-Retirement:

Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females

#### Post-Disablement:

Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females

#### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

#### Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

## Note 16-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

## Mortality Rates - Teachers: (Continued)

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

#### Net Teacher Employee HIC OPEB Liability

The net OPEB liability (NOL) for the Teacher Employee HIC Plan represents the plan's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2021, NOL amounts for the VRS Teacher Employee HIC Plan is as follows (amounts expressed in thousands):

		Teacher Employee HIC OPEB Plan
Total Teacher Employee HIC OPEB Liability Plan Fiduciary Net Position	\$	1,477,874 194,305
Teacher Employee Net HIC OPEB Liability (Asset)	\$ =	1,283,569
Plan Fiduciary Net Position as a Percentage of the Total Teacher Employee HIC OPEB Liability		13.15%

The total Teacher Employee HIC OPEB liability is calculated by the System's actuary, and the plan's fiduciary net position is reported in the System's financial statements. The net Teacher Employee HIC OPEB liability is disclosed in accordance with the requirements of GASB Statement No. 74 in the System's notes to the financial statements and required supplementary information.

## Note 16-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

### Long-Term Expected Rate of Return

The long-term expected rate of return on the VRS 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 VRS 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:

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
	Expected arithmet	ic nominal return*	7.39%

<sup>\*</sup>The above allocation provides a one-year expected return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

#### Discount Rate

The discount rate used to measure the total Teacher Employee HIC OPEB was 6.75%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made in accordance with the VRS funding policy and at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ended June 30, 2021, the rate contributed by each school division for the VRS Teacher Employee HIC Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution

<sup>\*</sup>On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

## Note 16-Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

## Discount Rate: (Continued)

rate. From July 1, 2021 on, all agencies are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the Teacher Employee HIC OPEB 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 Teacher Employee HIC OPEB liability.

## Sensitivity of the Manassas City Public School's Proportionate Share of the Teacher Employee HIC Net OPEB Liability to Changes in the Discount Rate

The following presents the Manassas City Public School's proportionate share of the VRS Teacher Employee HIC Plan net HIC OPEB liability using the discount rate of 6.75%, as well as what the Manassas City Public School's proportionate share of the net HIC OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

	Rate					
		1% Decrease	C	urrent Discount	1% Increase	
		(5.75%)		(6.75%)	(7.75%)	
School division's proportionate			_			
share of the VRS Teacher						
Employee HIC OPEB Plan						
Net HIC OPEB Liability	\$	10,080,501	\$	8,954,692 \$	8,001,988	

#### Teacher Employee HIC OPEB Fiduciary Net Position

Detailed information about the VRS Teacher Employee HIC Plan's Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="https://www.varetire.org/pdf/publications/2021-annual-report.pdf">https://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

#### Note 17-Other-Post-Employee Benefits Liability - City Local Plan (OPEB Plan):

#### Plan Description and Benefits Provided

In addition to the pension benefits described in Note 12, the City administers a single-employer defined benefit healthcare plan, The City of Manassas Retiree Health Insurance Plan. The plan does not issue a publicly available financial report.

The City provides post-retirement health care insurance benefits for employees who are eligible for retirement benefits and who retire from the City. There is no provision for deferral of benefits for employees who separate from City employment without retiring.

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 17-Other-Post-Employee Benefits Liability - City Local Plan (OPEB Plan): (Continued)

## Plan Description and Benefits Provided: (Continued)

The City of Manassas Retiree Health Insurance Plan is a single-employer defined benefit postemployment healthcare plan for retired City employees. It is administered by the City and was approved by the City Council with policy P-2009-03. Any employee who retires from the City is allowed to remain on the City's healthcare policy until the age of sixty-five (65) with the same medical coverage (including dependent coverage) as regular full-time employees. Retirees with less than fifteen (15) years of service are responsible for the full cost of the monthly premium. For retirees who were employed with the City on or before June 30, 2009 and who were vested with VRS on or before June 30, 2009, the City provides a monthly subsidy of \$100 to retirees with fifteen to nineteen (15-19) years of service or a \$200 monthly subsidy to retirees with more than twenty (20) years of service. There are no benefits after the retiree attains age sixty-five (65). There is no provision for deferral of benefits for employees who separate from City employment without retiring. Separate audited financial statements are not available for the plan.

#### Plan Membership

At July 1, 2021 (valuation date), the following employees were covered by the benefit terms:

Total active employees	\$ 459
Total retirees	22
Total spouses of retirees	 8
Total	\$ 489

## **Contributions**

The City does not pre-fund benefits; therefore, no assets are accumulated in a trust fund. The current funding policy is to pay benefits directly from general assets on a pay-as-you-go basis. The funding requirements are established and may be amended by the City. The amount paid by the City for OPEB as the benefits came due during the year ended June 30, 2022 was \$313,454.

### **Total OPEB Liability**

The City's total OPEB liability was measured as of June 30, 2022. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation performed July 1, 2021.

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 17-Other-Post-Employee Benefits Liability - City Local Plan (OPEB Plan): (Continued)

## **Actuarial Assumptions**

The total OPEB liability in the July 1, 2021 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.50%

Salary Increases Varies based on years of service

Discount Rate 3.54%

Mortality rates were based on the RP-2014 employee rates.

The most recent actuarial experience study for which significant assumptions were based was conducted for the four-year period ending June 30, 2016.

#### Discount Rate

The discount rate was based on the Bond Buyer General Obligation 20-Bond Municipal Index.

## Changes in Total OPEB Liability

## Changes in Net OPEB Liability - Primary Government

	_	Total OPEB Liability
Balances at June 30, 2021 Changes for the year:	\$	9,989,163
Service cost		455,637
Interest		222,241
Economic/demographic gains or losses		(1,743,241)
Changes in assumptions		(888,140)
Benefit payments		(313,454)
Net changes	_	(2,266,957)
Balances at June 30, 2022	\$	7,722,206

## Note 17-Other-Post-Employee Benefits Liability - City Local Plan (OPEB Plan): (Continued)

### Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following amounts present the total OPEB liability of the City, as well as what the total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.54%) or one percentage point higher (4.54%) than the current discount rate:

	Rate				
	1% Decrease (2.54%)		Current Discount Rate (3.54%)	1% Increase (4.54%)	
Total OPEB liability	\$ 8,446,371	\$	7,722,206 \$	7,064,523	

### Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the total OPEB liability of the City, as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower 7.30% decreasing to an ultimate rate of 2.90%) or one percentage point higher (9.30% decreasing to an ultimate rate of 4.90%) than the current healthcare cost trend rates:

				Rates			
	Healthcare Cost						
		1% Decrease 0% decreasing to 2.90%)	_	Trend (8.30% decreasing to 3.90%)		1% Increase (9.30% decreasing to 4.90%)	
Total OPEB liability	\$	6,825,226	\$	7,722,206	\$	8,790,437	

## OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year ended June 30, 2022, the City recognized OPEB expense in the amount of \$276,548. At June 30, 2022, the City reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	erred Outflows of Resouces	_	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$	1,986,624
Changes in assumptions	243,214		833,912
Total	\$ 243,214	\$	2,820,536

## Note 17-Other-Post-Employee Benefits Liability - City Local Plan (OPEB Plan): (Continued)

#### OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources: (Continued)

Amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in OPEB expense in future reporting periods as follows:

Year Ended June 30	
2023	\$ (401,330)
2024	(404,673)
2025	(412,631)
2026	(412,631)
2027	(392,086)
Thereafter	(553,971)
-	, , ,

Additional disclosures on changes in net OPEB liability, related ratios, and employer contributions can be found in the required supplementary information following the notes to the financial statements.

#### Note 18-Other-Post-Employee Benefits Liability - MCPS Local Plan (OPEB Plan):

## Plan Description and Benefits Provided

In addition to the pension benefits described in Note 12, MCPS administers a single-employer defined benefit healthcare plan, The MCPS Retiree Health Insurance Plan. The plan does not issue a publicly available financial report.

MCPS provides post-retirement health care insurance benefits for employees who are eligible for retirement benefits and who retire from MCPS. There is no provision for deferral of benefits for employees who separate from MCPS employment without retiring.

The MCPS Retiree Health Insurance Plan is a single-employer defined benefit post-employment healthcare plan for retired MCPS employees who retired prior to July 1, 2013 with at least fifteen (15) years of service. It is administered by MCPS and was approved by the MCPS School Board. An employee who retires from MCPS with an unreduced VRS retirement is allowed to remain on MCPS's healthcare policy until eligible for Medicare. Retirees are responsible for the full cost of the monthly premium. MCPS pays 40% of the monthly premium for eligible retirees who retired prior to July 1, 2013 with at least fifteen (15) years of service. There are no benefits after the retiree attains age sixty-five (65). There is no provision for deferral of benefits for employees who separate from MCPS employment without retiring. Separate audited financial statements are not available for the plan.

MCPS establishes employer contribution rates for plan participants as part of the budgetary process each year. MCPS also determines how the plan will be funded each year, whether it will partially fund the plan or fully fund the plan. Again, this is determined annually as part of the budgetary process.

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 18-Other-Post-Employee Benefits Liability - MCPS Local Plan (OPEB Plan): (Continued)

### Plan Membership

At March 1, 2022 (valuation date), the following employees were covered by the benefit terms:

Total active employees	\$	805
Total retirees		19
Total	\$_	824

#### **Contributions**

MCPS does not pre-fund benefits; therefore, no assets are accumulated in a trust fund. The current funding policy is to pay benefits directly from general assets on a pay-as-you-go basis. The funding requirements are established and may be amended by MCPS. The amount paid by MCPS for OPEB as the benefits came due during the year ended June 30, 2022 was \$135,289.

## **Total OPEB Liability**

MCPS's total OPEB liability was measured as of June 30, 2021. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation Performed March 25, 2020.

### **Actuarial Assumptions**

The total OPEB liability in the March 25, 2020 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.50%

Salary Increases Varies based on years of service

Discount Rate 1.92%

Mortality rates were based on the Pri-2012 total dataset employee headcount weighted mortality with MP-2021.

The date of the most recent actuarial experience study for which significant assumptions were based is not available.

# NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 18-Other-Post-Employee Benefits Liability - MCPS Local Plan (OPEB Plan): (Continued)

#### Discount Rate

The discount rate was based on the index rate for 20-year tax exempt general obligation municipal bonds with average rating of AA/Aa or higher using the Bond Buyer GO 20-year Bond Municipal Bond Index.

## Changes in Total OPEB Liability

## Changes in Net OPEB Liability - MCPS

		Total OPEB Liability
Balances at June 30, 2021 Changes for the year:	\$	2,195,361
Service cost		108,220
Interest		51,864
Differences between expected and actual experience		(178,793)
Changes in assumptions		(421,119)
Benefit payments	_	(135,289)
Net changes	. –	(575,117)
Balances at June 30, 2022	\$ <u>_</u>	1,620,244

### Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following amounts present the total OPEB liability of MCPS, as well as what the total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (.92%) or one percentage point higher (2.92%) than the current discount rate:

		Rate					
	_	1% Decrease (.92%)	Current Discount Rate (1.92%)	1% Increase (2.92%)			
Total OPEB liability	Ś	1.738.032	\$ 1.620.244 \$	1,506,933			

## Note 18-Other-Post-Employee Benefits Liability - MCPS Local Plan (OPEB Plan): (Continued)

### Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the total OPEB liability of MCPS, as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower (5.00% decreasing to an ultimate rate of 2.94%) or one percentage point higher (7.00% decreasing to an ultimate rate of 4.94%) than the current healthcare cost trend rates:

			Rates			
			Healthcare Cost			
	1% Decrease		Trend	1% Increase		
	(5.00% decreasing		(6.00% decreasing	(7.00% decreasing		
	to 2.94%)		to 3.94%)	 to 4.94%)		
Total OPEB liability	\$ 1,465,160	\$	1,620,244	\$ 1,803,858		

### OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year ended June 30, 2022, MCPS recognized OPEB expense in the amount of \$37,101. At June 30, 2022, MCPS reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	erred Outflows of Resouces	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 129,524	\$ 134,095
Changes in assumptions	84,633	389,574
Employer contributions subsequent to the		
measurement date	15,167	-
Total	\$ 229,324	\$ 523,669

\$15,167 reported as deferred outflows of resources related to OPEB resulting from MCPS's contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the fiscal year ended June 30, 2023. Amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in OPEB expense in future reporting periods as follows:

_	Year Ended June 30	
	2023	\$ (122,980)
	2024	(100,570)
	2025	(108,361)
	2026	22,399
	2027	-

## Note 18-Other-Post-Employee Benefits Liability - MCPS Local Plan (OPEB Plan): (Continued)

## OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources (Continued)

Additional disclosures on changes in net OPEB liability, related ratios, and employer contributions can be found in the required supplementary information following the notes to the financial statements.

Note 19-Summary of Net OPEB Liability, Deferred Inflows and Deferred Outflows - OPEB Plans:

OPEB Plans:											
		Deferred		Deferred		Net OPEB		OPEB			
	_	Outflows	_	Inflows	_	Liability	_	Expense			
Primary Government	_										
GLI Plan (Note 13)	\$	566,691	\$	752,530	\$	1,865,396	\$	83,312			
LODA Plan (Note 14)		1,417,637		916,585		3,601,491		299,957			
HIC Plan (Note 15)		114,000		83,226		425,045		42,866			
City Local Plan (Note 17)		243,214		2,820,536		7,722,206		276,548			
Totals	\$	2,341,542	\$	4,572,877	\$	13,614,138	\$	702,683			
Component Unit School Board			_								
VRS Pension Plans:											
GLI Plan - Professional (Note 13)	\$	1,227,561	\$	1,586,054	\$	3,481,404	\$	114,784			
GLI Plan - Nonprofessional (Note 13)		66,983		103,049		211,315		(368)			
HIC Plan - Nonprofessional (Note 15)		23,522		25,380		53,665		5,898			
Teacher HIC Plan (Note 16)		1,570,080		815,294		8,954,692		685,164			
MCPS Local Plan (Note 18)		229,324		523,669		1,620,244		37,101			
Totals	\$	3,117,470	\$	3,053,446	\$	14,321,320	\$	842,579			

## Note 20-Risk Management:

The City is exposed to various risks of loss relating to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The City has obtained public liability insurance with a maximum coverage of \$11,000,000. Employee-related health benefits, unemployment, workman's compensation, and property are also covered by commercial insurance arrangements. The City has not had a significant reduction in insurance coverage and settlements have not exceeded insurance coverage in the past four fiscal years.

## Note 21-Fund Balances:

Fund Balance is classified as nonspendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the City is bound to observe constraints imposed upon the use of the resources in the governmental funds. The constraints placed on the general fund balance and other governmental funds balance are presented below:

		General Fund		General Capital Projects		NVTA Capital Projects		Other Governmental Funds
Nonspendable: Cemetery fund principal Prepaids Long-term advances due from other funds	\$	- 613,005 230,914	\$	- - -	\$	- - -	\$	100,000 909,808 -
Total nonspendable	\$_	843,919	\$_	-	\$_	-	\$	1,009,808
Restricted for: Police E-Summons Program Proffers for development Bond proceeds and escrows not yet spent	\$	283,372 633,319 -	\$	- - 23,331,513	\$	- - 7,177,932	\$	- - -
Communication systems Fire and rescue system Road maintenance Museum system Cemetery maintenance		- - - -		- - - -		- - - -		1,152,748 3,930,224 136,404 117,480 369,337
Total restricted	\$	916,691	\$	23,331,513	\$	7,177,932	\$	5,706,193
Committed to: Capital reserve Land sale proceeds Employee benefits Museum system Council priorities City Debt service School Debt Service Capital projects	\$	21,619,405 438,723 10,447,000 8,963 10,000,000		- - - - - 3,216,398	\$ 	- - - - - - 13,426,203	- \$	- - - - 9,290,288 6,578,544 11,211,044
Total committed	\$_	42,514,091	\$_	3,216,398	\$_	13,426,203	\$	27,079,876
Assigned to: Transportation Subsequent year appropriation Police department Capital projects Fire and rescue system Total assigned	\$ \$	6,712,967 6,457,506 867,709 - - 14,038,182		- - - -	\$ - \$	- - - -	\$	7,446 141,099 148,545
Unassigned	· – \$	28,857,727	- · - \$	-	. · <b>-</b> \$	-	. ` \$	-
Total fund balance	\$_	87,170,610	\$ \$	26,547,911	, · ,	20,604,135	•	33,944,422

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 22-Major Customer:

The City has one major sewer and water customer. This customer accounted for approximately 18% of total sewer fund revenues and approximately 24% of total water fund revenues.

### Note 23-Landing at Cannon Branch Project:

During 2017, the EDA finalized an agreement with the City and Buchanan Manassas, LLC regarding the sale of land. The City conveyed land to the EDA in November 2016 and subsequently the EDA sold this land for \$5,790,000. The EDA received \$2,894,202, net of expenses, from the sale which was then remitted to the City as a part of the agreement. The EDA also entered into a note receivable with Manassas Gateway LLC, a related company of Buchanan Manassas, LLC, for the remaining portion of the sale which amounted to \$2,895,000. The note bears interest at 4% with payment of principal and interest commencing in May 2017 for a period of eight quarterly installments. The note recorded with the EDA was paid off in FY2020.

In 2017, the City recorded the proceeds noted above as well as the first payment on the note receivable in the Gateway Capital Projects Fund in the amount of \$3,256,077. At June 30, 2020, the note was paid in full.

In a similar transaction, the City conveyed land to the EDA in September 2018 and subsequently the EDA sold this land for \$5,680,000. The EDA received \$3,565,204, net of expenses and including the 2017 note payoff of \$723,750 plus interest, from the sale which was then remitted to the City as a part of the agreement. The EDA also entered into a note receivable with Manassas Gateway, LLC, for the remaining portion of the sale which amounted to \$2,840,000. The note bears interest at 4% with payment of principal and interest commencing in March 2019 for a period of eight quarterly installments. The note was paid in full during FY2021.

In October 2019, the EDA finalized an agreement with Manassas Gateway Hotel, LLC regarding the sale of land. In June 2019, the City conveyed land to the EDA that was subsequently sold to Manassas Gateway Hotel, LLC, for \$1,176,000. The EDA received \$755,768, net of expenses and development fee, from the sale. These funds were remitted to the City as a part of the agreement, after retaining \$350,000 to fund an Economic Development Incentive Grant (EDIG) provided to the developer, per the First Amendment to Cooperation Agreement for Manassas Gateway, between the City and EDA. The EDA has recorded a payable to the City of \$350,000 related to the EDIG, until the developer payment requirements are met. The balance on this payable at June 30, 2022 is \$237,605.

In October 2019 the City conveyed land to the EDA and subsequently the EDA sold this land to The Landing Office LLC for \$602,500. The EDA received \$395,548, net of expenses and development fee from the sale. These funds were remitted to the City as part of the agreement and were recorded in the Gateway Capital Projects Fund.

The City's total receivable from the EDA for the note and EDIG is \$237,605 as of June 30, 2022.

In June 2022, the City conveyed land to the EDA and subsequently the EDA sold this land for \$1,056,300 to Buchanan Landing LLC. The EDA received \$276,633, net of expenses and site work reimbursement, for the sale. These funds were remitted to the City per their agreement and were recorded in the Gateway Capital Projects Fund.

#### Note 24-Lease Receivable

The City leases property to third parties. The following summarizes the balances related to these leases for the year ended June 30, 2022:

**Governmental Activities** 

		Governmental Acti	VILLES
			Deferred
		Lease	Inflow of
	Discount	Receivable	Resporces
Lease Description	Rate	June 30, 2022	June 30, 2022
Center for the Arts	2.16%	\$ 27,660	27,413
USPS	1.74%	8,563	8,765
Amazon 3795 If of 30 - 2" conduits	5.00%	-	1,640,880
Amazon 6088 If of 18 - 2" conduits	5.00%	-	1,579,396
Fiberlight - ROW user fee	5.00%	675,411	643,275
Above Net Communuications	5.00%	610,421	581,185
Metro Duct	5.00%	· -	547,519
Metro Duct	5.00%	-	586,864
Total		\$ 1,322,055	
		Business-type Activ	vities
		business type Acti	Deferred
		Lease	Inflow of
	Discount	Receivable	Resporces
Lease Description	Rate	June 30, 2022	June 30, 2022
T-Mobile Prince William Water Tank	4.00%	\$ 67,457	65,223
Sprint/Nextel Quarry Tower	5.00%	423,286	395,328
Verizon WTP Lease	3.00%	101,534	98,839
Lamar - site access	1.61%	82,190	80,727
Aerographics (Encompass Industries)	2.83%	305,708	297,076
Aerosolutions	2.90%	333,656	324,987
Manassas FBO, LLC (APP Jet Center) Area A	2.90%	6,276,242	6,113,178
Manassas FBO, LLC (APP Jet Center) Area D	2.90%	1,587,177	1,545,940
Manassas FBO, LLC (APP Jet Center) Areas B&C	3.77%	3,474,189	3,352,969
Manassas FBO, LLC (10520 Wakeman Drive)Pcl4	2.90%	6,165,086	6,004,809
Manassas FBO, LLC (old Colgan)(AviationLn-Pcl 5)	2.90%	1,071,528	1,043,690
Boeing 10447 Wakeman Drive	2.90%	1,741,105	1,695,878
Aurora Flight Sciences (E-7 Area 2 Land)	2.90%	1,790,040	1,743,661
Delta Fox - Parcel N-3	2.90%	1,652,725	1,609,787
Flightworks (Lot N-1)	2.90%	1,867,570	1,819,042
Manassas Condo Hangar 16A-1 (1.2520 ac)	2.84%	214,735	209,172
Manassas Condo Hangar 16A (1.4030 ac)	2.84%	252,636	245,576
Manassas Condo Hangar 16B -2	2.90%	647,163	630,390
MJ Colgan Associates (E-4-A) (Area 2)	2.90%	871,836	849,268
MJ Colgan Associates (E-4-A) (Area 1)	2.85%	864,780	843,181
Optical Air Data Systems (lot N-2)	2.90%	1,187,586	1,156,727
Manassas FBO, LLC (APP Jet)(Airport Dev.)(FrkMshlLn)	2.90%	1,035,719	1,008,647
Aurora - CNOVA 9950 Wakeman Drive LLC (E7 Area 1 Bldg)	2.90%	392,728	387,087
Aurora Flight Sciences - A Boeing Company (E7-Area 1 Land)	2.87%	642,326	625,864
	2.90%	2,624,493	
Chantilly Air II (Parcels 5/6) Chantilly Air II (10660 Skyview)	2.90%	9,199,826	2,556,375
• • • •	2.90%		8,960,210
Chantilly Air II (N-4)	<b>4.90</b> %	2,308,385	2,248,409
Total		\$ 47,181,706	45,912,040

Lease revenue totaled \$341,644 and \$2,135,107 for the Governmental and Business-type Activities respectively for the year ended June 30, 2022. Lease interest revenue totaled \$66,824 and \$1,299,326 for the Governmental and Business-type Activities respectively for the year ended June 30, 2022.

#### Note 24-Lease Receivable

Expected future payments, which are included in the measurement of the lease receivable at June 30, 2022 are as follows:

Fiscal Year	•								
Ending Governmen			Activities	<b>Business-type Activities</b>					
June 30		Principal	Interest	Principal	Interest				
2023	\$	88,810 \$	63,824 \$	847,843 \$	1,394,049				
2024		61,134	60,693	885,905	1,366,897				
2025		70,407	57,510	955,767	1,338,948				
2026		80,459	53,855	1,019,174	1,308,245				
2027		91,344	49,684	997,878	1,277,194				
2028-2032		440,937	172,497	5,423,799	5,912,190				
2033-2037		254,944	99,673	7,420,487	4,983,592				
2038-2042		234,020	24,191	10,749,187	3,638,306				
2043-2047		-	-	8,324,437	1,997,720				
2048-2052		-	-	4,187,278	1,234,940				
2053-2057		-	-	4,799,375	599,005				
2058-2062	_	<u> </u>	<u> </u>	1,570,576	40,574				
Total	\$	1,322,055 \$	581,927 \$	47,181,706 \$	25,091,660				

#### Note 25-New Accounting Standards:

The Governmental Accounting Standards Board has issued the following statement which are not yet effective.

Statement No. 91, Conduit Debt Obligations, provides a single method of reporting conduit debt obligations by issuers and eliminates diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2021.

Statement No. 94, Public-Private and Public-Public Partnerships and Availability of Payment Arrangements, addresses issues related to public-private and public-public partnership arrangements. This Statement also provides guidance for accounting and financial reporting for availability payment arrangements. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022.

Statement No. 96, Subscription-Based Information Technology Arrangements (SBITAs), (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022.

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

## Note 25-New Accounting Standards: (Continued)

Statement No. 99, Omnibus 2022, enhances the comparability in accounting and financial reporting and improves the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The effective dates differ based on the requirements of the Statement, ranging from April 2022 to reporting periods beginning after June 15, 2023.

Statement No. 100, Accounting Changes and Error Corrections - an amendment of GASB Statement No. 62, enhances accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability. The requirements of this Statement are effective for reporting periods beginning after June 15, 2023.

Statement No. 101, *Compensated Absences*, updates the recognition and measurement guidance for compensated absences. It aligns the recognition and measurement guidance under a unified model and amends certain previously required disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2023.

Management is currently evaluating the impact these standards will have on the financial statements when adopted.

#### Note 26-COVID-19:

The COVID-19 pandemic and its impact on operations continues to evolve. Specific to the City, COVID-19 impacted various parts of its 2022 operations and financial results including, but not limited to, costs for emergency preparedness and shortages of personnel. Federal relief has been received through various programs. Management believes the City is taking appropriate actions to mitigate the negative impact. The extent to which COVID-19 may impact operations in subsequent years remains uncertain, and management is unable to estimate the effects on future results of operations, financial condition, or liquidity for fiscal year 2023.

#### **CARES Act Funding**

On March 27, 2020, the Coronavirus Aid, Relief, and Economic Security Act (CARES Act) was passed by the federal government to alleviate some of the effects of the sharp economic downturn due to the COVID-19 pandemic, which included direct aid for state and local governments from the federal Coronavirus Relief Fund (CRF).

Each locality received its CRF allocations based on population in two equal payments, with the second and final round of funding being received during fiscal year 2021. During fiscal year 2021 the City received total CRF funding of \$3,964,323. In addition, the School Board received CRF funding from the Virginia Department of Education in the amount of \$1,335,845. As a condition of receiving CRF funds, any funds unexpended as of December 31, 2021 will be returned to the federal government. All CRF funds were spent as of June 30, 2021.

## NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022 (Continued)

Note 26-COVID-19: (CONTINUED)

## **ARPA Funding**

On March 11, 2021, the American Rescue Plan (ARPA) Act of 2021 was passed by the federal government. A primary component of the ARPA was the establishment of the Coronavirus State and Local Fiscal Recovery Fund (CSLFRF). Local governments are to receive funds in two tranches, with 50% provided beginning in May 2021 and the balance delivered approximately 12 months later.

In June 2021, the City received its share of the first half of the CSLFRF funds. The City received an additional allotment in 2022 with the final payment received in July 2022, after fiscal year end. As a condition of receiving CSLFRF funds, any funds unobligated by December 31, 2024, and unexpended by December 31, 2026, will be returned to the federal government. Unspent funds in the amount of \$19,293,465 are reported as unearned revenue as of June 30, 2022.

### **ESF Funding**

The CARES Act also established the Education Stabilization Fund (ESF) and allocated \$30.75 billion to the U.S. Department of Education. The ESF is composed of three primary emergency relief funds: (1) a Governor's Emergency Education Relief (GEER) Fund, (2) an Elementary and Secondary School Emergency Relief (ESSER) Fund, and (3) a Higher Education Emergency Relief (HEER) Fund. The Coronavirus Response and Relief Supplemental Appropriations Act (CRRSA Act) was signed into law on December 27, 2020 and added \$81.9 billion to the ESF. In March 2021, the American Rescue Plan Act (ARP Act), in support of ongoing state and institutional COVID-19 recovery efforts, added more than \$170 billion to the ESF. The School Board is receiving this funding from the Virginia Department of Education on a reimbursement basis.

## **REQUIRED SUPPLEMENTARY INFORMATION**

Note to Required Supplementary Information:

Presented budgets were prepared in accordance with accounting principles generally accepted in the United States of America.

Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Primary Government

Pension Plans

For the Measurement Dates of June 30, 2014 through June 30, 2021

		2021	2020	2019	2018
Total pension liability	_				
Service cost	\$	3,761,361 \$	3,687,277 \$	3,348,683 \$	3,281,414
Interest		10,770,446	10,228,666	9,967,112	9,355,438
Changes in benefit terms		-	-	-	-
Differences between expected and actual experience		389,503	2,056,312	(1,188,795)	3,307,708
Changes of assumptions		7,077,109	-	4,715,768	-
Benefit payments		(8,195,823)	(7,695,960)	(7,692,616)	(6,720,110)
Net change in total pension liability	\$	13,802,596 \$	8,276,295 \$	9,150,152 \$	9,224,450
Total pension liability - beginning		163,660,071	155,383,776	146,233,624	137,009,174
Total pension liability - ending (a)	\$	177,462,667 \$	163,660,071 \$	155,383,776 \$	146,233,624
	=				
Plan fiduciary net position					
Contributions - employer	\$	4,038,225 \$	3,496,335 \$	3,397,643 \$	3,374,925
Contributions - employee		1,624,425	1,595,404	1,541,055	1,476,196
Net investment income		35,044,511	2,448,747	8,153,026	8,606,814
Benefit payments		(8,195,823)	(7,695,960)	(7,692,616)	(6,720,110)
Administrator charges		(87,202)	(83,724)	(81,453)	(74,302)
Other		3,306	(2,901)	(5,149)	(7,672)
Net change in plan fiduciary net position	\$	32,427,442 \$	(242,099) \$	5,312,506 \$	6,655,851
Plan fiduciary net position - beginning		128,673,606	128,915,705	123,603,199	116,947,348
Plan fiduciary net position - ending (b)	\$	161,101,048 \$	128,673,606 \$	128,915,705 \$	123,603,199
	_				
City of Manassas's net pension liability (asset) - ending					
(a) - (b)	\$	16,361,619 \$	34,986,465 \$	26,468,071 \$	22,630,425
Plan fiduciary net position as a percentage of the total					
pension liability		90.78%	78.62%	82.97%	84.52%
Covered payroll	\$	32,965,603 \$	31,886,653 \$	30,792,053 \$	30,139,672
City of Manassas's net pension liability (asset) as a percentage					
of covered payroll		49.63%	109.72%	85.96%	75.09%

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Primary Government

Pension Plans

For the Measurement Dates of June 30, 2014 through June 30, 2021

		2017		2016		2015		2014
Total pension liability	_		_		_		_	
Service cost	\$	3,282,771	\$	3,290,768	\$	3,146,516	\$	3,172,984
Interest		9,240,455		8,867,229		8,777,037		8,352,384
Changes in benefit terms		-		-		-		-
Differences between expected and actual experience		(3,055,659)		(84,432)		(4,724,636)		-
Changes of assumptions		(906,327)		-		-		-
Benefit payments		(7,117,141)		(6,366,376)		(5,454,561)		(5,463,217)
Net change in total pension liability	\$	1,444,099	\$	5,707,189	\$	1,744,356	\$	6,062,151
Total pension liability - beginning		135,565,075		129,857,886		128,113,530		122,051,379
Total pension liability - ending (a)	\$	137,009,174	\$	135,565,075	\$	129,857,886	\$	128,113,530
	=		_		_		_	
Plan fiduciary net position								
Contributions - employer	\$	3,290,895	\$	3,842,806	\$	3,837,337	\$	3,549,681
Contributions - employee		1,488,053		1,436,792		1,424,567		1,357,566
Net investment income		12,859,256		1,828,870		4,649,051		13,881,967
Benefit payments		(7,117,141)		(6,366,376)		(5,454,561)		(5,463,217)
Administrator charges		(74,990)		(65,416)		(62,878)		(74,624)
Other		(11,350)		(858)		(1,239)		985
Net change in plan fiduciary net position	\$	10,434,723	\$	675,818	\$	4,392,277	\$	13,252,358
Plan fiduciary net position - beginning		106,512,625		105,836,807		101,444,530		88,192,172
Plan fiduciary net position - ending (b)	\$	116,947,348	\$	106,512,625	\$	105,836,807	\$	101,444,530
	_		_		_		_	
City of Manassas's net pension liability (asset) - ending								
(a) - (b)	\$	20,061,826	\$	29,052,450	\$	24,021,079	\$	26,669,000
Plan fiduciary net position as a percentage of the total								
pension liability		85.36%		78.57%		81.50%		79.18%
Covered payroll	\$	29,415,449	\$	28,400,292	\$	27,994,452	\$	28,181,695
City of Manassas's net pension liability (asset) as a percentage	е							
of covered payroll		68.20%		102.30%		85.81%		94.63%

Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Component Unit School Board (nonprofessional)

Pension Plans

For the Measurement Dates of June 30, 2014 through June 30, 2021

		2021	2020	2019	2018
Total pension liability					
Service cost	\$	323,712 \$	310,307 \$	300,745 \$	322,077
Interest		1,252,783	1,204,682	1,185,656	1,155,111
Changes in benefit terms		-	-	-	-
Differences between expected and actual experience		83,528	38,963	(316,678)	(266,528)
Changes of assumptions		727,780	-	530,099	-
Benefit payments		(862,156)	(820,552)	(760,701)	(787,909)
Net change in total pension liability	\$	1,525,647 \$	733,400 \$	939,121 \$	422,751
Total pension liability - beginning		18,990,819	18,257,419	17,318,298	16,895,547
Total pension liability - ending (a)	\$	20,516,466 \$	18,990,819 \$	18,257,419 \$	17,318,298
Plan fiduciary net position					
Contributions - employer	\$	155,561 \$	150,637 \$	151,855 \$	222,228
Contributions - employee	•	179,852	166,996	166,518	161,710
Net investment income		4,861,701	342,572	1,148,942	1,217,722
Benefit payments		(862,156)	(820,552)	(760,701)	(787,909)
Administrator charges		(12,286)	(11,909)	(11,549)	(10,647)
Other		456	(404)	(722)	(1,080)
Net change in plan fiduciary net position	Ś	4,323,128 \$	(172,660) \$	694,343 \$	802,024
Plan fiduciary net position - beginning	·	17,914,930	18,087,590	17,393,247	16,591,223
Plan fiduciary net position - ending (b)	\$	22,238,058 \$	17,914,930 \$	18,087,590 \$	17,393,247
School Division's net pension liability (asset) - ending (a) - (l	o) \$	(1,721,592) \$	1,075,889 \$	169,829 \$	(74,949)
Plan fiduciary net position as a percentage of the total					
pension liability		108.39%	94.33%	99.07%	100.43%
Covered payroll	\$	3,747,987 \$	3,572,271 \$	3,509,934 \$	3,413,924
School Division's net pension liability (asset) as a percentage	e				
of covered payroll		-45.93%	30.12%	4.84%	-2.20%

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Component Unit School Board (nonprofessional)

Pension Plans

For the Measurement Dates of June 30, 2014 through June 30, 2021

		2017		2016		2015		2014
Total pension liability	_							
Service cost	\$	348,188	\$	433,172	\$	444,147	\$	448,462
Interest		1,169,530		1,130,232		1,046,485		986,400
Changes in benefit terms		-		-		-		-
Differences between expected and actual experience		(915,888)		(288,681)		348,312		-
Changes of assumptions		(29,443)		-		-		-
Benefit payments		(768,817)		(657,835)		(627,286)		(525,710)
Net change in total pension liability	\$	(196,430)	\$	616,888	\$	1,211,658	\$	909,152
Total pension liability - beginning		17,091,977		16,475,089		15,263,431		14,354,279
Total pension liability - ending (a)	\$	16,895,547	\$	17,091,977	\$	16,475,089	\$	15,263,431
Plan fiduciary net position								
Contributions - employer	\$	234,665	Ś	293,302	ς	327,770	ς	371,110
Contributions - employee	7	182,986	7	187,296	7	210,271	7	213,775
Net investment income		1,829,777		261,358		662,902		1,971,754
Benefit payments		(768,817)		(657,835)		(627,286)		(525,710)
Administrator charges		(10,701)		(9,371)		(9,037)		(10,484)
Other		(1,621)		(111)		244		(280)
Net change in plan fiduciary net position	s	1,466,289	5	74,639	5	564,864	5	2,020,165
Plan fiduciary net position - beginning	τ.	15,124,934	*	15,050,295	*	14,485,431	*	12,465,266
Plan fiduciary net position - ending (b)	\$	16,591,223	\$	15,124,934	\$	15,050,295	\$	14,485,431
School Division's net pension liability (asset) - ending (a) - (b)	\$	304,324	\$	1,967,043	\$	1,424,794	\$	778,000
Plan fiduciary net position as a percentage of the total pension liability		98.20%		88.49%		91.35%		94.90%
Covered payroll	\$	3,453,646	\$	3,782,730	\$	4,211,076	\$	4,279,686
School Division's net pension liability (asset) as a percentage of covered payroll		8.81%		52.00%		33.83%		18.18%

Schedule of Employer's Share of Net Pension Liability (Asset) VRS Teacher Retirement Plan Pension Plans

For the Measurement Dates of June 30, 2014 through June 30, 2021

				Employer's	
				Proportionate	
	Employer's	Employer's		Share of the	Plan Fiduciary
	Proportionate	Proportionate		<b>Net Pension</b>	<b>Net Position</b>
	of the Net	Share of the	<b>Employer's</b>	Liability (Asset) as a	as a Percentage
Measurement	Pension	<b>Net Pension</b>	Covered	Percentage of its	of the Total
Date	Liability (Asset)	Liability (Asset)	Payroll	Covered Payroll	Pension Liability
2021	0.70% \$	54,134,407	61,698,503	87.74%	85.46%
2020	0.66%	95,652,956	57,828,741	165.41%	71.47%
2019	0.66%	89,016,768	57,015,810	156.13%	73.51%
2018	0.66%	77,572,000	53,634,976	144.63%	74.81%
2017	0.70%	86,057,000	55,574,821	154.85%	72.92%
2016	0.72%	100,786,000	54,849,789	183.75%	68.28%
2015	0.73%	91,429,000	52,454,673	174.30%	70.68%
2014	0.72%	86,628,000	50,935,105	170.08%	70.88%

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

Schedule of Employer Contributions
Pension Plans
For the Years Ended June 30, 2015 through June 30, 2022

Date		Contractually Required Contribution (1)*		Contributions in Relation to Contractually Required Contribution (2)*		Contribution Deficiency (Excess) (3)		Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
Primary Go				4 420 442	,			22 (02 (54	12.240/
2022	\$	4,130,443	\$	4,130,443	\$	-	\$	33,692,654	12.26%
2021		4,038,225		4,038,225		-		32,965,603	12.25%
2020		3,496,335		3,496,335		-		31,886,653	10.96%
2019		3,395,127		3,395,127		-		30,792,053	11.03%
2018		3,374,925		3,374,925		-		30,139,672	11.20%
2017		3,290,895		3,290,895		-		29,415,449	11.19%
2016		3,843,566		3,843,566		-		28,400,292	13.53%
2015		3,680,000		3,680,000		-		27,994,452	13.15%
Component Unit School Board (Nonprofessional)									
2022	\$	163,471	\$	163,471	\$	-	\$	3,982,238	4.11%
2021		155,481		155,481		-		3,747,987	4.15%
2020		150,746		150,746		-		3,572,271	4.22%
2019		151,985		151,985		-		3,509,934	4.33%
2018		225,042		225,042		-		3,413,924	6.59%
2017		231,849		231,849		-		3,453,646	6.71%
2016		293,120		293,120		-		3,782,730	7.75%
2015		329,000		329,000		-		4,211,076	7.81%
Component	t Uni	t School Board (	Dro	fossional)					
2022	\$	10,211,141	\$	10,211,141	\$	_	\$	64,128,603	15.92%
2021	Y	9,855,830	7	9,855,830	Ţ	_	Ą	61,698,503	15.97%
2020		8,730,860		8,730,860		_		57,828,741	15.10%
2019		8,661,861		8,661,861		_		57,015,810	15.19%
2018		8,521,423		8,521,423		_		53,634,976	15.89%
2017		7,956,390		7,956,390		_		55,574,821	14.32%
2016		7,608,549		7,608,549		_		54,849,789	13.87%
2015		7,570,000		7,570,000		-		52,454,673	14.43%
_0.0		.,5.0,000		.,5.6,550				, .5 .,0.5	3/0

<sup>\*</sup>Excludes contributions (mandatory and match on voluntary) to the defined contribution portion of the Hybrid plan.

Notes to Required Supplementary Information Pension Plans For the Year Ended June 30, 2022

**Changes of benefit terms -** There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Changes of assumptions - The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

### All Others (Non-10 Largest) - Non-Hazardous Duty:

` 5 /	,
Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

### All Others (Non-10 Largest) - Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Largest 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

#### Component Unit School Board - Professional Employees:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

Schedule of City of Manassas, Virginia's Share of Net OPEB Liability Group Life Insurance (GLI) Plan For the Measurement Dates of June 30, 2017 through June 30, 2021

Date (1)	Employer's Proportion of the Net GLI OPEB Liability (Asset) (2)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) (3)		Employer's Covered Payroll (4)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability (6)
Primary (	Government					
2021	0.1602%	\$ 1,865,396	\$	33,078,522	5.64%	67.45%
2020	0.1555%	2,595,040		32,001,776	8.11%	52.64%
2019	0.1576%	2,564,734		30,792,053	8.33%	52.00%
2018	0.1600%	2,423,000		30,335,422	7.99%	51.22%
2017	0.1600%	2,391,000		29,308,367	8.16%	48.86%
Compone	nt Unit School Board	(nonprofessional)				
2021	0.0181%	\$ 211,315	\$	3,747,987	5.64%	67.45%
2020	0.0174%	289,710		3,572,271	8.11%	52.64%
2019	0.0179%	291,281		3,509,934	8.30%	52.00%
2018	0.0200%	275,000		3,442,556	7.99%	51.22%
2017	0.0200%	283,000		3,471,158	8.15%	48.86%
Compone	nt Unit School Board	(professional)				
2021	0.2990%	. ,	\$	61,737,314	5.64%	67.45%
2020	0.2811%	4,690,598	•	57,844,644	8.11%	52.64%
2019	0.2914%	4,741,203		57,115,351	8.30%	52.00%
2018	0.2300%	4,296,000		53,777,496	7.99%	51.22%
2017	0.3000%	4,562,000		55,909,265	8.16%	48.86%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

Schedule of Employer Contributions Group Life Insurance (GLI) Plan For the Years Ended June 30, 2018 through June 30, 2022

Date Primary Go	 vern	Contractually Required Contribution (1)		Contributions in Relation to Contractually Required Contribution (2)	 Contribution Deficiency (Excess) (3)	 Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
2022	\$	182,482	\$	182,482	\$ -	\$ 33,792,972	0.54%
2021		178,624		178,624	-	33,078,522	0.54%
2020		166,403		166,403	-	32,001,776	0.52%
2019		160,658		160,658	-	30,792,053	0.52%
2018		157,744		157,744	-	30,335,422	0.52%
Component	Uni	t School Board (	(nor	nprofessional)			
2022	\$	21,504	\$	21,504	\$ -	\$ 3,982,238	0.54%
2021		20,239		20,239	-	3,747,987	0.54%
2020		18,576		18,576	-	3,572,271	0.52%
2019		18,253		18,253	-	3,509,934	0.52%
2018		17,901		17,901	-	3,442,556	0.52%
Component	Uni	t School Board (	(pro	ofessional)			
2022	\$	346,369	\$	346,369	\$ -	\$ 64,142,499	0.54%
2021		333,381		333,381	-	61,737,314	0.54%
2020		300,792		300,792	-	57,844,644	0.52%
2019		296,997		296,997	-	57,115,351	0.52%
2018		279,643		279,643	-	53,777,496	0.52%

Schedule is intended to show information for 10 years. Since 2018 is the first year for this presentation, no earlier data is avilable. However, additional years will be included as they become avilable.

Notes to Required Supplementary Information Group Life Insurance (GLI) Plan For the Year Ended June 30, 2022

Changes of benefit terms - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Changes of assumptions - The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

#### **Teachers**

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

### Non-Largest Ten Locality Employers - General Employees

	• •
Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

### Non-Largest Ten Locality Employers - Hazardous Duty Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Schedule of Employer's Share of Net LODA OPEB Liability Line of Duty Act (LODA) Program For the Measurement Dates of June 30, 2017 through June 30, 2021

				Employer's	
	<b>Employer's</b>			<b>Proportionate Share</b>	
	Proportion			of the Net LODA OPEB	
	of the Net	Employer's		Liability (Asset)	<b>Plan Fiduciary</b>
	Net LODA	Proportionate		as a Percentage of its	<b>Net Position as</b>
	OPEB	Share of the	Covered-	Covered-Employee	a Percentage of
	Liability	Net LODA OPEB	Employee	Payroll	Total LODA
Date	(Asset)	Liability (Asset)	Payroll *	(3)/(4)	<b>OPEB</b> Liability
(1)	(2)	(3)	(4)	(5)	(6)
2021	0.8167% \$	3,601,491	\$ Not Applicable	Not Applicable	1.68%
2020	0.8205%	3,436,548	Not Applicable	Not Applicable	1.02%
2019	0.8571%	3,075,336	Not Applicable	Not Applicable	0.79%
2018	0.8536%	2,676,000	Not Applicable	Not Applicable	0.60%
2017	0.9000%	2,371,000	Not Applicable	Not Applicable	1.30%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

<sup>\*</sup> The contributions for the Line of Duty Act Program are based on the number of participants in the Program using a per capita-based contribution versus a payroll-based contribution. Therefore, covered-employee payroll, which is the total payroll of employees in the OPEB plan, is not applicable.

Schedule of Employer Contributions Line of Duty Act (LODA) Program For the Years Ended June 30, 2018 through June 30, 2022

Contributions in Relation to									Contributions as a % of
Data		Contractually Required Contribution		Contractually Required Contribution		Contribution Deficiency (Excess)		Covered- Employee Payroll *	Covered- Employee Payroll
Date		(1)	-	(2)		(3)		(4)	(5)
2022	\$	108,852	\$	108,852	\$	-	\$	Not Applicable	Not Applicable
2021		112,439		112,439		-		Not Applicable	Not Applicable
2020		111,512		111,512		-		Not Applicable	Not Applicable
2019		115,040		115,040		-		Not Applicable	Not Applicable
2018		90,921		90,921		-		Not Applicable	Not Applicable

<sup>\*</sup> The contributions for the Line of Duty Act Program are based on the number of participants in the Program using a per capita-based contribution versus a payroll-based contribution. Therefore, covered-employee payroll, which is the total payroll of employees in the OPEB plan, is not applicable.

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

Notes to Required Supplementary Information Line of Duty Act (LODA) Program For the Year Ended June 30, 2022

**Changes of benefit terms** - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Changes of assumptions - The actuarial assumptions used in the June 30, 2020 valuation were based on results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020. Changes to the actuarial assumptions as a result of the experience study are as follows:

## Employees in the Non-Largest Ten Locality Employers with Public Safety Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change

CITY OF MANASSAS, VIRGINIA Exhibit 22

Schedule of Changes in the City of Manassas, Virginia's Net OPEB Liability and Related Ratios Health Insurance Credit (HIC) - Primary Government For the Measurement Dates of June 30, 2017 through June 30, 2021

		2021	2020	2019	2018	2017
Total HIC OPEB Liability						
Service cost	\$	21,494 \$	22,035 \$	20,493 \$	21,187 \$	21,716
Interest		70,872	67,788	67,420	66,503	66,592
Changes in benefit terms		-	-	-	-	-
Differences between expected and actual experience		(6,144)	32,959	2,062	(545)	-
Changes of assumptions		17,387	-	25,958	-	(27,092)
Benefit payments	_	(77,576)	(76,609)	(73,009)	(75,077)	(49,915)
Net change in total HIC OPEB liability	\$	26,033 \$	46,173 \$	42,924 \$	12,068 \$	11,301
Total HIC OPEB Liability - beginning	_	1,088,745	1,042,572	999,648	987,580	976,279
Total HIC OPEB Liability - ending (a)	\$	1,114,778 \$	1,088,745 \$	1,042,572 \$	999,648 \$	987,580
DI CL :	=					
Plan fiduciary net position	,	F0 F04 ¢	57 330 ¢	FF 700 ¢	10 210 6	47.773
Contributions - employer	\$	58,501 \$	57,329 \$	55,729 \$	49,319 \$	47,773
Net investment income		145,988	11,346	35,076	38,174	56,707
Benefit payments		(77,576)	(76,609)	(73,009)	(75,077)	(49,915)
Administrator charges		(1,682)	(1,071)	(756)	(873)	(915)
Other			(5)	(41)	(2,882)	2,882
Net change in plan fiduciary net position	\$	125,231 \$	(9,010) \$	16,999 \$	8,661 \$	56,532
Plan fiduciary net position - beginning		564,502	573,512	556,513	547,852	491,320
Plan fiduciary net position - ending (b)	٤=	689,733 \$	564,502 \$	573,512 \$	556,513 \$	547,852
City of Manassas's net HIC OPEB liability - ending (a) - (b)	\$	425,045 \$	524,243 \$	469,060 \$	443,135 \$	439,728
Plan fiduciary net position as a percentage of the total HIC OPEB liability		61.87%	51.85%	55.01%	55.67%	55.47%
Covered payroll	\$	30,928,221 \$	30,179,573 \$	29,320,079 \$	29,006,150 \$	28,065,796
City of Manassas's net HIC OPEB liability as a percentage of covered payroll	of	1.37%	1.74%	1.60%	1.53%	1.57%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

CITY OF MANASSAS, VIRGINIA Exhibit 23

Schedule of Changes in the City of Manassas, Virginia's Net OPEB Liability and Related Ratios Health Insurance Credit (HIC) - Component Unit School Board (Nonprofessional) For the Measurement Dates of June 30, 2017 through June 30, 2021

		2021	2020	2019	2018	2017
Total HIC OPEB Liability		_				
Service cost	\$	4,211 \$	4,048 \$	3,914 \$	4,356 \$	5,061
Interest		17,541	16,188	16,419	16,223	15,904
Changes in benefit terms		-	9,412	-	-	-
Differences between expected and actual experience		2,254	10,707	(3,647)	(2,030)	-
Changes of assumptions		2,847	-	6,062	-	(3,347)
Benefit payments		(20,378)	(20,243)	(14,734)	(16,752)	(9,367)
Net change in total HIC OPEB liability	\$	6,475 \$	20,112 \$	8,014 \$	1,797 \$	8,251
Total HIC OPEB Liability - beginning		270,052	249,940	241,926	240,129	231,878
Total HIC OPEB Liability - ending (a)	\$	276,527 \$	270,052 \$	249,940 \$	241,926 \$	240,129
	_					
Plan fiduciary net position						
Contributions - employer	\$	9,376 \$	7,859 \$	7,721 \$	8,790 \$	9,073
Net investment income		47,602	3,848	12,003	13,103	19,367
Benefit payments		(20,378)	(20,243)	(14,734)	(16,752)	(9,367)
Administrator charges		(535)	(355)	(259)	(300)	(314)
Other	_	<u> </u>	(2)	(14)	(982)	982
Net change in plan fiduciary net position	\$	36,065 \$	(8,893) \$	4,717 \$	3,859 \$	19,741
Plan fiduciary net position - beginning		186,797	195,690	190,973	187,114	167,373
Plan fiduciary net position - ending (b)	\$	222,862 \$	186,797 \$	195,690 \$	190,973 \$	187,114
School Board's net HIC OPEB liability - ending (a) - (b)	\$	53,665 \$	83,255 \$	54,250 \$	50,953 \$	53,015
Plan fiduciary net position as a percentage of the total HIC OPEB liability	1	80.59%	69.17%	78.29%	78.94%	77.92%
Covered payroll	\$	3,747,987 \$	3,572,271 \$	3,509,934 \$	3,416,924 \$	3,453,646
School Board's net HIC OPEB liability as a percentage of covered payroll	f	1.43%	2.33%	1.55%	1.49%	1.54%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

Schedule of Employer Contributions Health Insurance Credit (HIC) For the Years Ended June 30, 2018 through June 30, 2022

		Contractually	(	Contributions in Relation to Contractually	Contribution		Employer's	Contributions as a % of
		Required		Required	Deficiency		Covered	Covered
Date		Contribution (1)		Contribution (2)	(Excess) (3)		Payroll (4)	Payroll (5)
Primary Gov	ern/		_	` '	 · ·	_	· · · · · · · · · · · · · · · · · · ·	
2022	\$	59,893	\$	59,893	\$ -	\$	31,522,769	0.1900%
2021		58,764		58,764	-		30,928,221	0.1900%
2020		57,329		57,329	-		30,179,573	0.1900%
2019		55,729		55,729	-		29,320,079	0.1901%
2018		49,319		49,319	-		29,006,150	0.1700%
Component	Uni	t School Board (	nor	nprofessional)				
2022	\$	9,956	\$	9,956	\$ -	\$	3,982,238	0.2500%
2021		9,370		9,370	-		3,747,987	0.2500%
2020		7,859		7,859	-		3,572,271	0.2200%
2019		7,722		7,722	-		3,509,934	0.2200%
2018		8,794		8,794	-		3,416,924	0.2574%

Schedule is intended to show information for 10 years. Since 2018 was the first year for this presentation, only two years of data are avilable. Additional years will be included as they become available.

Notes to Required Supplementary Information Health Insurance Credit (HIC) For the Year Ended June 30, 2022

**Changes of benefit terms** - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Changes of assumptions - The actuarial assumptions used in the June 30, 2020, valuation were based on the results of an actuarial experience study for the period from July 1, 2016 though June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

## Non-Largest Ten Locality Employers - General Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

### Non-Largest Ten Locality Employers - Hazardous Duty Employees

, , ,	, , ,						
Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables.						
retirement healthy, and disabled)	Increased disability life expectancy. For future mortality						
	improvements, replace load with a modified Mortality						
	Improvement Scale MP-2020						
Retirement Rates	Adjusted rates to better fit experience and changed final						
	retirement age from 65 to 70						
Withdrawal Rates	Decreased rates and changed from rates based on age and						
	service to rates based on service only to better fit						
	experience and to be more consistent with Locals Top 10						
	Hazardous Duty						
Disability Rates	No change						
Salary Scale	No change						
Line of Duty Disability	No change						
Discount Rate	No change						

Schedule of City of Manassas School Board's Share of Net OPEB Liability Teacher Employee Health Insurance Credit (HIC) For the Measurement Dates of June 30, 2017 through June 30, 2021

		Employer's		Employer's Proportionate Share of the Net HIC OPEB	
Date (1)	Employer's Proportion of the Net HIC OPEB Liability (Asset) (2)	Proportionate Share of the Net HIC OPEB Liability (Asset) (3)	 Employer's Covered Payroll (4)	Liability (Asset) as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total HIC OPEB Liability (6)
2021	0.6976% \$	8,954,692	\$ 61,698,503	14.51%	13.15%
2020	0.6596%	8,605,113	57,828,741	14.88%	9.95%
2019	0.6798%	8,898,720	57,015,810	15.61%	8.97%
2018	0.6632%	8,421,000	53,638,846	15.70%	8.08%
2017	0.7041%	8,935,000	55,584,463	16.07%	7.04%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

Schedule of Employer Contributions
Teacher Employee Health Insurance Credit (HIC)
For the Years Ended June 30, 2018 through June 30, 2022

Contractually Required Contribution Date (1)		Contributions in Relation to Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)		
2022	\$	775,956	\$ 775,956	\$ -	\$ 64,128,603	1.21%	
2021		746,552	746,552	-	61,698,503	1.21%	
2020		693,945	693,945	-	57,828,741	1.20%	
2019		684,189	684,189	-	57,015,810	1.20%	
2018		659,758	659,758	-	53,638,846	1.23%	

Schedule is intended to show information for 10 years. Since 2018 was the first year for this presentation, only three years of data are avilable. Additional years will be included as they become available.

Notes to Required Supplementary Information Teacher Employee Health Insurance Credit (HIC) For the Year Ended June 30, 2022

**Changes of benefit terms** - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Changes of assumptions - The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

CITY OF MANASSAS, VIRGINIA Exhibit 29

Schedule of Changes in Total OPEB Liability (Asset) and Related Ratios Primary Government Local OPEB Plan For the Years Ended June 30, 2018 through June 30, 2022

		2022	2021	2020	2019	2018
Total OPEB liability	_					
Service cost	\$	455,637 \$	478,651	383,403 \$	368,592 \$	383,873
Interest		222,241	219,344	351,232	359,308	323,594
Changes in assumptions		(888,140)	43,014	214,552	354,860	(347,338)
Differences between expected and actual experience		(1,743,241)	-	(774,515)	-	-
Benefit payments		(313,454)	(394,388)	(364,744)	(328,893)	(283,663)
Net change in total OPEB liability	\$	(2,266,957) \$	346,621	(190,072) \$	753,867 \$	76,466
Total OPEB liability - beginning		9,989,163	9,642,542	9,832,614	9,078,747	9,002,281
Total OPEB liability - ending	\$	7,722,206 \$	9,989,163	9,642,542 \$	9,832,614 \$	9,078,747
Covered-employee payroll	\$	33,734,572 \$	32,502,185	31,012,306 \$	29,645,000 \$	29,645,000
Primary Governments' total OPEB liability (asset) as a percentage of covered-employee payroll		22.89%	30.73%	31.09%	33.17%	30.62%

Schedule is intended to show information for 10 years. Additional years will be included as they become available.

Notes to Required Supplementary Information - Primary Government Local OPEB Plan For the Year Ended June 30, 2022

Valuation Date: 7/1/2021 Measurement Date: 6/30/2022

No assets are accumulated in a trust that meets the criteria in GASB 75 to pay related benefits.

# Methods and assumptions used to determine OPEB liability:

Actuarial Cost Method	Entry age normal level % of salary
Discount Rate	3.54%
Inflation	2.50%
Healthcare Trend Rate	The healthcare trend rate assumption starts at 8.30% in 2021 and gradually decreases to 3.90% by the year 2073
Salary Increase Rates	Varies based on years of service
Retirement Age	Between 50 and 65 with a service requirement
Mortality Rates	The mortality rates for active and healthy retirees was calculated using the RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020; males setback 1 year, 85% of rates; females setback 1 year. 25% of deaths are assumed to be service related.

CITY OF MANASSAS, VIRGINIA Exhibit 31

Schedule of Changes in Total OPEB Liability (Asset) and Related Ratios Component Unit School Board Local OPEB Plan For the Years Ended June 30, 2018 through June 30, 2022

	2022	2021	2020		2019		2018
Total OPEB liability						_	
Service cost \$	108,220	\$ 90,807	\$ 85,738	\$	83,229	\$	93,415
Interest	51,864	62,778	70,559		71,604		63,823
Changes in assumptions	(421,119)	126,949	(97,977)	)	(7,003)		(134,493)
Differences between expected and actual experience	(178,793)	7,455	213,263		53,776		
Benefit payments	(135,289)	(189,146)	(223,520)	)	(252,776)		(325,000)
Net change in total OPEB liability	(575,117)	98,843	48,063	\$	(51,170)	\$	(302,255)
Total OPEB liability - beginning	2,195,361	2,096,518	2,048,455		2,099,625		2,401,880
Total OPEB liability - ending	1,620,244	2,195,361	2,096,518	\$	2,048,455	\$	2,099,625
Covered-employee payroll	68,110,841	65,446,490	61,401,012	\$	63,886,718	\$	62,362,862
Manassas City Public School's total OPEB liability (asset) as a percentage of covered-employee payroll	2.38%	3.35%	3.41%	Š	3.21%		3.37%

Schedule is intended to show information for 10 years. Additional years will be included as they become available.

Notes to Required Supplementary Information - Component Unit School Board Local OPEB Plan For the Year Ended June 30, 2022

Valuation Date: 3/25/2020 Measurement Date: 6/30/2021

No assets are accumulated in a trust that meets the criteria in GASB 75 to pay related benefits.

# Methods and assumptions used to determine OPEB liability:

Actuarial Cost Method	Entry age normal level % of salary
Discount Rate	1.92%
Inflation	2.50%
Healthcare Trend Rate	The healthcare trend rate assumption starts at 6.00% in 2022 and gradually decreases to 3.94% by the year 2075
Salary Increase Rates	1.00% to 3.45% based on years of service
Retirement Age	Between 50 and 65 with a service requirement
Mortality Rates	The mortality rates for healthy pre-retirement employees was calculated using the Pri-2012 Total Dataset Employee Amount-Weighted Mortality with MP-2021, healthy post-retirement employees was calculated using the Pri-2012 Total Dataset Retiree Amount-Weighted Mortality with MP-2021 and the disabled was calculated using the Pri-2012 Total Dataset Disabled Amount-Weighted Mortality with MP-2021.

**OTHER SUPPLEMENTARY INFORMATION** 



### NONMAJOR GOVERNMENTAL FUNDS

### **SPECIAL REVENUE FUNDS**

**Social Services Fund** - to account for and report revenues from the Federal government and the Commonwealth that are restricted for social services, housing, and human services programs.

**PEG Fund** - to account for and report revenue received for cable surcharge fees and restricted by the contract with the cable companies for communications.

**Owens Brooke District Fund** - to account for and report real estate tax revenues levied and collected for maintaining the roads of the Owens Brooke District.

**Fire Rescue Fund** - to account for and report real estate tax revenues levied and collected for expenditures of the fire and rescue function.

**Merchant Museum Fund** - to account for and report donations received from the Merchant family which are restricted by contract for expenditures of the Museum System.

#### **CAPITAL PROJECTS FUNDS**

**Gateway Capital Projects Fund** - to account for and report federal and state grants and bonds which are restricted and local funds which City Council has committed for expenditures to develop Manassas Landing and projects funded by Gateway land sale proceeds.

**Transportation Capital Projects Fund** - to account for and report federal and state grants and bonds which are restricted and local funds which City Council has committed for expenditures to construct new streets and highways.

**DEBT SERVICE FUND** - to account for and report the resources accumulated and payments made for principal and interest on long-term general obligation debt.

#### PERMANENT FUND

Cemetery Maintenance Fund - to account for and report fees from the sale of cemetery plots which are invested in a perpetual care fund established in the City Code of Ordinances. The Code stipulates that \$100,000 of the fees are to remain intact and any amount in excess of \$100,000 is restricted for expenditures for cemetery maintenance.

Combining Balance Sheet Nonmajor Governmental Funds June 30, 2022

	_	Special Revenue Funds	. <u>-</u>	Capital Projects Funds		Debt Service Fund		Permanent Cemetary Maintenance Funds		Total Nonmajor Governmental Funds	
ASSETS											
Cash and investments	\$	5,611,442	\$	10,981,935	\$	15,868,832	\$	-	\$	32,462,209	
Cash and investments - restricted		-		-		-		469,337		469,337	
Receivables (net of allowance											
for uncollectibles):											
Taxes		239,863		-		-		-		239,863	
Prepaid items		909,808		-		-		-		909,808	
Due from component unit		-		237,605		-		-		237,605	
Due from other governments		475,292		-		-		-		475,292	
Total assets	\$ =	7,236,405	\$	11,219,540	\$	15,868,832	\$	469,337	\$	34,794,114	
LIABILITIES											
Accounts payable and accrued expenses	\$	445,548	\$	1,050	\$	-	\$	-	\$	446,598	
Due to other funds		230,914		-		-		-		230,914	
Total liabilities	\$	676,462	\$	1,050	\$	-	\$	-	\$	677,512	
DEFERRED INFLOWS OF RESOURCES											
Unavailable revenue	\$_	172,180	\$	-	\$	-	\$	-	\$	172,180	
FUND BALANCES											
Nonspendable	\$	909,808	\$	_	\$	-	\$	100,000	\$	1,009,808	
Restricted		5,336,856		-		-		369,337		5,706,193	
Committed		-		11,211,044		15,868,832		-		27,079,876	
Assigned		141,099		7,446		-		-		148,545	
Total fund balances	\$	6,387,763	\$	11,218,490	\$	15,868,832	\$	469,337	\$	33,944,422	
Total liabilities, deferred inflows of	-		-				•			_	
resources and fund balances	\$	7,236,405	\$	11,219,540	\$	15,868,832	\$	469,337	\$	34,794,114	

## Combining Statement of Revenues, Expenditures, and Changes in Fund Balances Nonmajor Governmental Funds For the Year Ended June 30, 2022

		Special Revenue Funds		Capital Projects Funds		Debt Service Fund	Permanent Cemetary Maintenance Funds	Total Nonmajor Governmental Funds
REVENUES								
General property taxes	\$	11,842,709	\$	-	\$	- 9	\$ -	\$ 11,842,709
Permits, fees, and licenses		110,904		-		-	-	110,904
Revenue from the use of money and property		7,409		-		-	790	8,199
Charges for services		788,608		-		-	90,000	878,608
Payment in lieu of debt service		-		-		3,000,000	-	3,000,000
Miscellaneous		202,443		-		-	-	202,443
Contribution from component unit, net		-		204,759		-	-	204,759
Intergovernmental		4,508,143		-		-	-	4,508,143
Total revenues	\$	17,460,216	\$	204,759	\$	3,000,000	90,790	\$ 20,755,765
EXPENDITURES								
Current:								
General government administration	\$	1,748	\$	15	\$	- 9	\$ -	\$ 1,763
Public safety		9,985,000		-		-	-	9,985,000
Public works		5,038		-		-	-	5,038
Health and human services		5,985,668		-		-	-	5,985,668
Cultural, recreation, and community								
development		-		1,869		-	-	1,869
Capital outlay		389,334		318,011		-	-	707,345
Debt service:								
Principal		315,511		-		6,721,000	-	7,036,511
Interest and fiscal charges		39,563		-		3,809,430	-	3,848,993
Total expenditures	\$	16,721,862	\$	319,895	\$	10,530,430	-	\$ 27,572,187
Excess (deficiency) of revenues over (under)								
expenditures	\$_	738,354	\$_	(115,136)	\$_	(7,530,430)	\$ 90,790	\$ (6,816,422)
OTHER FINANCING SOURCES (USES)								
Transfers in	\$	2,097,056	\$	300,000	\$	11,545,684	\$ -	\$ 13,942,740
Transfers out		(761,069)		-		-	-	(761,069)
Sale of capital assets		294,900		-		-	-	294,900
Total other financing sources (uses)	\$	1,630,887	\$	300,000	\$	11,545,684	\$ -	\$ 13,476,571
Net change in fund balances	\$	2,369,241	\$	184,864	\$	4,015,254	\$ 90,790	\$ 6,660,149
Fund balances - beginning		4,018,522		11,033,626		11,853,578	378,547	27,284,273
Fund balances - ending	\$_	6,387,763	\$	11,218,490	\$	15,868,832	\$ 469,337	\$ 33,944,422

Combining Balance Sheet Nonmajor Special Revenue Funds June 30, 2022

	_	Social Services Fund	PEG Fund	Owens Brooke District Fund	 Fire Rescue Fund	Merchant Museum Fund	Total
ASSETS							
Cash and investments	\$	- \$	1,152,748 \$	136,672	\$ 4,204,542 \$	117,480 \$	5,611,442
Receivables (net of allowance for uncollectibles):							
Taxes receivable		-	-	-	239,863	-	239,863
Prepaid items		-	-	-	909,808	-	909,808
Due from other governments		409,134	<u> </u>	-	 66,158		475,292
Total assets	\$	409,134 \$	1,152,748 \$	136,672	\$ 5,420,371 \$	117,480 \$	7,236,405
LIABILITIES  Accounts payable and accrued expenses  Due to other funds  Total liabilities	\$	178,220 \$ 230,914 409,134 \$	- \$ - - \$	268 - 268	267,060 \$ - 267,060 \$	- \$ - - \$	445,548 230,914 676,462
DEFERRED INFLOWS OF RESOURCES							
Unavailable revenue	\$_	- \$	- \$	-	\$ 172,180 \$	- \$	172,180
FUND BALANCES							
Nonspendable	\$	- \$	- \$	-	\$ 909,808 \$	- \$	909,808
Restricted		-	1,152,748	136,404	3,930,224	117,480	5,336,856
Assigned		-	-	-	141,099	-	141,099
Total fund balances	\$	- \$	1,152,748 \$	136,404	\$ 4,981,131 \$	117,480 \$	6,387,763
Total liabilities, deferred inflows of resources and fund balances	\$	409,134 \$	1,152,748 \$	136,672	\$ 5,420,371 \$	117,480 \$	7,236,405

## Combining Statement of Revenues, Expenditures, and Changes in Fund Balances Nonmajor Special Revenue Funds For the Year Ended June 30, 2022

		Social Services Fund	PEG Fund	Owens Brooke District Fund	Fire Rescue Fund	Merchant Museum Fund	Total
REVENUES		_	_				
General property taxes	\$	- \$	- \$	40,429 \$	11,802,280 \$	- \$	11,842,709
Permits, fees and licenses		-	-	-	110,904	-	110,904
Revenue from the use of money			1.050	245	F 0F1	102	7 400
and property		-	1,950	215	5,051	193	7,409
Charges for services		-	120.705	-	788,608	- 1F 200	788,608
Miscellaneous		-	138,705	-	48,450	15,288	202,443
Intergovernmental	_	4,160,686	- 140 / FE d	c	347,457	- 15 401 ¢	4,508,143
Total revenues	\$_	4,160,686 \$	140,655 \$	40,644 \$	13,102,750 \$	15,481 \$	17,460,216
EXPENDITURES							
Current:							
General government administration	\$	- \$	1,748 \$	- \$	- \$	- \$	1,748
Public safety		-	-	-	9,985,000	-	9,985,000
Public works		-	-	5,038	-	-	5,038
Health and human services		5,985,668	-	-	-	-	5,985,668
Capital outlay		-	-	-	389,334	-	389,334
Debt service:						-	
Principal retirement		249,433	-	-	66,078	-	315,511
Interest and other fiscal charges		22,641	-	-	16,922	-	39,563
Total expenditures	\$	6,257,742 \$	1,748 \$	5,038 \$	10,457,334 \$	- \$	16,721,862
Excess (deficiency) of revenues over							
(under) expenditures	\$	(2,097,056) \$	138,907 \$	35,606 \$	2,645,416 \$	15,481 \$	738,354
( ) . [	-	( ) -					
OTHER FINANCING SOURCES (USES)							
Transfers in	\$	2,097,056 \$	- \$	- \$	- \$	- \$	2,097,056
Transfers out		-	-	-	(761,069)	<u>-</u>	(761,069)
Sale of capital assets		-	-	_	294,900		294,900
Total other financing sources (uses)	\$	2,097,056 \$	- \$	- \$	(466,169) \$	- \$	1,630,887
Net change in fund balances	\$	- \$	138,907 \$	35,606 \$	2,179,247 \$	15,481 \$	2,369,241
Fund balances - beginning	Ψ	- Ψ	1,013,841	100,798	2,801,884	101,999	4,018,522
Fund balances - beginning  Fund balances - ending	\$		1,152,748 \$	136,404 \$	4,981,131		6,387,763
Tana Salances Charry	Ψ_		1,102,770	130, το τ	1,701,101	Ψ	3,307,703

Combining Statement of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual Nonmajor Special Revenue Funds
For the Year Ended June 30, 2022

		Social Services Fund							
	-	Budgeted Amounts						Variance with Final Budget Positive	
	-	Original		Final		Actual	_	(Negative)	
REVENUES	_		_						
General property taxes	\$	-	\$	-	\$	-	\$	-	
Revenue from the use of money and									
property		-		-		-		-	
Miscellaneous		-		-		-		-	
Intergovernmental	_	5,019,630		5,092,069		4,160,686	_	(931, 383)	
Total revenues	\$ <u>_</u>	5,019,630	\$_	5,092,069	\$	4,160,686	\$_	(931,383)	
EXPENDITURES									
Current:									
General government administration	\$	-	\$	-	\$	-	\$	-	
Public works		-		-		-		-	
Health and human services		7,349,556		7,421,995		5,985,668		1,436,327	
Capital outlay		-		-		-		-	
Debt service:									
Principal retirement		249,433		249,433		249,433		-	
Interest and other fiscal charges	_	22,641		22,641		22,641	_	-	
Total expenditures	\$_	7,621,630	\$	7,694,069	\$	6,257,742	\$	1,436,327	
Excess (deficiency) of revenues over									
(under) expenditures	\$_	(2,602,000)	\$_	(2,602,000)	\$	(2,097,056)	\$	504,944	
OTHER FINANCING SOURCES (USES)									
Transfers in	\$	2,602,000	\$	2,602,000	\$	2,097,056	\$	(504,944)	
Total other financing sources (uses)	\$	2,602,000	\$	2,602,000	\$	2,097,056	\$	(504,944)	
Net change in fund balances	\$	-	\$	-	\$	-	\$	-	

Combining Statement of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual Nonmajor Special Revenue Funds

For the Year Ended June 30, 2022

			PEG	Fund		Owens Brooke District Fund							
		Budgeted /	Amounts		Variance with Final Budget Positive	-	Budgeted A	mounts			Variance with Final Budget Positive		
		Original	Final	Actual	(Negative)	_	riginal	Final	_	Actual	(Negative)		
REVENUES	-	Original		Actual	(Negative)	<del>_</del>			-	710tuui	(Negative)		
General property taxes	\$	- \$	- \$	- \$	- \$	S	40,200 \$	40,200	\$	40,429 \$	229		
Revenue from the use of money and	*	*	*	*	•		.0,200 +	10/200	*	10/12/ 4			
property		_	_	1,950	1,950		_	_		215	215		
Miscellaneous		150,000	150,000	138,705	(11,295)		_	_					
Intergovernmental		-	-	-	-		_	_		_	_		
Total revenues	\$	150,000 \$	150,000 \$	140,655 \$	(9,345)	<u> </u>	40,200 \$	40,200	\$_	40,644 \$	444		
EXPENDITURES													
Current:													
General government administration	\$	- \$	- \$	1,748 \$	(1,748) \$	5	- \$	-	\$	- \$	-		
Public works		-	-	-	_		40,200	40,200		5,038	35,162		
Health and human services		-	-	-	_		-	-		-	-		
Capital outlay		150,000	150,000	-	150,000		-	-		-	-		
Debt service:													
Principal retirement		-	-	-	-		-	-		-	-		
Interest and other fiscal charges		-	-	-	-		-	-		-	-		
Total expenditures	\$	150,000 \$	150,000 \$	1,748 \$	148,252 \$	<u> </u>	40,200 \$	40,200	\$	5,038 \$	35,162		
Excess (deficiency) of revenues over													
(under) expenditures	\$	- \$	- \$	138,907 \$	138,907 \$		- \$	-	\$	35,606 \$	35,606		
OTHER FINANCING SOURCES (USES)													
Transfers in	\$	- \$	- \$	- \$	- \$	5	- \$	-	\$	- \$	-		
Total other financing sources (uses)	\$	- \$	- \$	- \$	- \$	<u> </u>	- \$	-	\$	- \$	-		
Net change in fund balances	\$	- \$	- \$	138,907 \$	138,907 \$	S	- \$	-	\$	35,606 \$	35,606		

Combining Statement of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual Nonmajor Special Revenue Funds
For the Year Ended June 30, 2022

Net change in fund balances

Fire Rescue Fund Variance with Final Budget **Budgeted Amounts Positive** (Negative) Original Final Actual **REVENUES** General property taxes \$ 11,695,690 \$ 11,695,690 11,802,280 \$ 106,590 Permits, fees and licenses 65,000 65,000 110,904 45,904 Revenue from the use of money and property 15,000 15,000 5,051 (9,949)675,000 788,608 Charges for services 675,000 113,608 Miscellaneous 48,450 48,450 400,000 478,949 Intergovernmental 347,457 (131,492)13,102,750 \$ 12,850,690 \$ 12,929,639 173,111 Total revenues **EXPENDITURES** Current: Public safety \$ 11,403,714 \$ 11,527,692 \$ 9,985,000 \$ 1,542,692 Capital outlay 393,976 1,623,569 389,334 1,234,235 Debt service: Principal retirement 66,078 66,078 66,078 Interest and other fiscal charges 16,922 16,922 16,922 Total expenditures 11,880,690 \$ 13,234,261 10,457,334 2,776,927 Excess (deficiency) of revenues over (under) expenditures 970,000 \$ (304,622) \$ 2,645,416 \$ 2,950,038 OTHER FINANCING SOURCES (USES) Transfers out \$ (770,000) \$ (770,000) \$ (761,069) \$ 8,931 Sale of capital assets 294,900 294,900 Total other financing sources (uses) (770,000) (770,000) (466,169) 303,831

200,000 \$

(1,074,622) \$

2,179,247 \$

3,253,869

Combining Balance Sheet Nonmajor Capital Projects Funds June 30, 2022

	_	Gateway Capital Projects Fund	 Transportation Capital Projects Fund	 Total
ASSETS				
Cash and investments	\$	10,965,969	\$ 15,966	\$ 10,981,935
Due from component unit		237,605	-	237,605
Total assets	\$	11,203,574	\$ 15,966	\$ 11,219,540
LIABILITIES  Accounts payable and accrued expenses	\$	1,050	\$ _	\$ 1,050
Total liabilities	\$	1,050	 -	\$ 1,050
FUND BALANCES				
Committed	\$	11,195,078	\$ 15,966	\$ 11,211,044
Assigned		7,446	-	7,446
Total fund balances	\$	11,202,524	\$ 15,966	\$ 11,218,490
Total liabilities, deferred inflows of resources and fund balances	\$	11,203,574	\$ 15,966	\$ 11,219,540

## Combining Statement of Revenues, Expenditures, and Changes in Fund Balances Nonmajor Capital Projects Funds For the Year Ended June 30, 2022

		Gateway Capital Projects Fund		Transportation Capital Projects Fund		Total
REVENUES			-			_
Contribution from component unit, net	\$	204,759	\$	-	\$	204,759
Total revenues	\$	204,759	\$	-	\$	204,759
EXPENDITURES						
Current:						
General government administration	\$	15	\$	-	\$	15
Culture, recreation, and community						
development		1,869		-		1,869
Capital outlay		6,539		311,472		318,011
Total expenditures	\$	8,423	\$	311,472	\$	319,895
Excess (deficiency) of revenues over (under)						
expenditures	\$	196,336	\$_	(311,472)	\$	(115,136)
OTHER FINANCING SOURCES (USES)						
Transfers in	\$	-	\$	300,000	\$	300,000
Total other financing sources (uses)	\$	-	\$	300,000	\$	300,000
Net change in fund balances	\$	196,336	\$	(11,472)	\$	184,864
Fund balances - beginning	•	11,006,188	•	27,438	•	11,033,626
Fund balances - ending	\$	11,202,524	\$	15,966	\$	11,218,490

## **NONMAJOR ENTERPRISE FUNDS**

Solid Waste	Fund -	to account	for and	report	provision	of sol	id waste	collection	for	the
residents of t	the City	•								

## Statement of Net Position Nonmajor Enterprise Funds June 30, 2022

	Solid Waste Fund
ASSETS	
Current assets:	
Cash and investments	\$ 2,405,019
Accounts receivable, net	200,813
Total current assets	\$ 2,605,832
Noncurrent assets:	
Capital assets:	
Depreciable, net	\$ 53,714
Total capital assets, net	\$ 53,714
Total assets	\$ 2,659,546
DEFERRED OUTFLOWS OF RESOURCES	
OPEB related deferred outflows	\$ 2,830
Pension related deferred outflows	22,848
Total deferred outflows of resources	\$ 25,678
LIABILITIES	
Current liabilities:	
Accounts payable and accrued expenses	\$ 208,590
Compensated absences - current portion	403
Total current liabilities	\$ 208,993
Noncurrent liabilities:	
Compensated absences - noncurrent portion	\$ 2,284
Net OPEB liability	30,671
Net pension liability	31,777
Total noncurrent liabilities	\$ 64,732
Total liabilities	\$ 273,725
DEFERRED INFLOWS OF RESOURCES	
OPEB related deferred inflows	\$ 11,203
Pension related deferred inflows	34,350
Total deferred inflows of resources	\$ 45,553
NET POSITION	
Net investment in capital assets	\$ 53,714
Unrestricted	2,312,232
Total net position	\$ 2,365,946

# Statement of Revenues, Expenses, and Changes in Fund Net Position Nonmajor Enterprise Funds For the Year Ended June 30, 2022

	_	Solid Waste Fund
OPERATING REVENUES		
Charges for services	\$	3,613,596
Total operating revenues	\$	3,613,596
OPERATING EXPENSES		
Personal services	\$	139,117
Contractual services		3,100,309
Supplies		6,575
Internal and other services		265,235
Depreciation and amortization		8,861
Total operating expenses	\$	3,520,097
Operating income (loss)	\$	93,499
NONOPERATING REVENUES (EXPENSES)		
Intergovernmental grants	\$	11,337
Investment earnings		4,057
Other/insurance recoveries		5,032
Total nonoperating revenues (expenses)	\$	20,426
Change in net position	\$	113,925
Total net position - beginning		2,252,021
Total net position - ending	\$	2,365,946

# Statement of Cash Flows Nonmajor Enterprise Funds For the Year Ended June 30, 2022

	_	Solid Waste Fund
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers and users	\$	3,694,191
Cash paid to suppliers	•	(3,137,632)
Cash paid to and for employees		(142,892)
Payments for interfund services used		(265,235)
Net cash provided by (used for) operating activities	\$	148,432
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Nonoperating grants received	\$	11,337
Net cash provided by (used for) noncapital financing activities	\$	11,337
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Other/insurance recoveries	\$_	5,032
Net cash provided by (used for) capital and related financing activities	\$ _	5,032
CASH FLOWS FROM INVESTING ACTIVITIES		
Investment income	\$	4,057
Net cash provided by (used for) investing activities	\$	4,057
Net increase (decrease) in cash and cash equivalents	\$	168,858
Cash and investments - beginning		2,236,161
Cash and investments - ending	\$ =	2,405,019
Reconciliation of operating income (loss) to net cash		
provided by operating activities:		
Operating income (loss)	\$	93,499
Adjustments to reconcile operating income to net cash		
provided by (used for) operating activities:		
Depreciation expense		8,861
Changes in assets and liabilities:  Accounts receivable		80,595
Deferred outflows of resources - pension related items		1,331
Deferred outflows of resources - OPEB related items		(60)
Accounts payable and accrued expenses		(30,748)
Compensated absences		(7,413)
Net pension liability		(35,408)
Net OPEB liability		(4,234)
Deferred inflows of resources - pension related items		33,016
Deferred inflows of resources - OPEB related items		8,993
Total adjustments	\$	54,933
Net cash provided by (used for) operating activities	\$ <b>_</b>	148,432

### **INTERNAL SERVICE FUNDS**

**Building Maintenance Fund** - to account for and report costs related to the operation and maintenance of city owned buildings used by city departments and agencies. Revenue is derived primarily from user charges to recover actual costs.

**Vehicle Maintenance Fund** - to account for and report the costs related to the operation and maintenance of equipment used by city departments and agencies. The acquisition and replacement of equipment is accounted for in this fund. Revenue is derived primarily from user charges to recover actual costs which include depreciation of equipment.

**Information Technology Fund** - to account for and report costs of providing information technology services to city departments and agencies. Revenue is derived primarily from user charges which are based on the use of the City's computers and the actual costs of operating this facility.

## Combining Statement of Net Position Internal Service Funds June 30, 2022

	,	Building Maintenance Fund		Vehicle Maintenance Fund	_	Information Technology Fund	_	Total
ASSETS								
Current assets:								
Cash and investments	\$	1,607,471	\$	1,863,371	\$	2,730,770	\$	6,201,612
Accounts receivable, net		-		4,489		-		4,489
Prepaid items		-		-		433,076		433,076
Total current assets	\$	1,607,471	\$	1,867,860	\$	3,163,846	\$	6,639,177
Noncurrent assets:	•				-		_	
Capital assets:								
Nondepreciable	\$	-	\$	14,706	\$	-	\$	14,706
Depreciable, net		435,911		5,033,870		1,693,314		7,163,095
Total capital assets, net	\$	435,911	\$	5,048,576	\$	1,693,314	\$	7,177,801
Total assets	\$	2,043,382	\$	6,916,436	\$	4,857,160	\$	13,816,978
DEFERRED OUTFLOWS OF RESOURCES								
OPEB related deferred outflows	\$	5,082	\$	14,121	\$	30,829	¢	50,032
Pension related deferred outflows	Ψ	57,999	Ψ	193,152	Ψ	384,807	Ψ	635,958
Total deferred outflows of resources	\$	63,081	\$	207,273	\$	415,636	<b>\$</b>	685,990
LIABILITIES  Current liabilities:  Accounts payable and accrued expenses  Retainage payable	\$	67,674 244	\$	38,984 -	\$	55,349 -	\$	162,007 244
Compensated absences - current portion		5,405		20,515		31,799		57,719
Lease liabilities - current portion		8,693		-	_	-		8,693
Total current liabilities	\$	82,016	\$	59,499	\$	87,148	\$_	228,663
Noncurrent liabilities:								
Compensated absences - noncurrent portion	\$	30,626	\$	116,249	\$	180,196	\$	327,071
Net OPEB liability		55,078		153,022		334,100		542,200
Net pension liability		80,665		268,638		535,195		884,498
Total noncurrent liabilities	\$	166,369	\$	537,909	\$	1,049,491	\$	1,753,769
Total liabilities	\$	248,385	\$	597,408	\$	1,136,639	\$	1,982,432
DEFERRED INFLOWS OF RESOURCES								
OPEB related deferred inflows	\$	20,112	\$	55,879	\$	122,001	\$	197,992
Pension related deferred inflows	Ψ	87,197	Ψ	290,392	Ψ	578,535	Ψ	956,124
Total deferred inflows of resources	\$	107,309	\$	346,271	\$	700,536	\$	1,154,116
NET DOCITION	•		-		_			
NET POSITION		407.040	<b>.</b>	F 040 F=:	<u>_</u>	1 (00 01:	Φ.	7 4/0 400
Net investment in capital assets	\$	427,218	\$	5,048,576	\$	1,693,314	\$	7,169,108
Unrestricted	φ.	1,323,551		1,131,454	<b>-</b> ф	1,742,307	_	4,197,312
Total net position	\$	1,750,769	\$	6,180,030	\$	3,435,621	<b>\$</b>	11,366,420

## Combining Statement of Revenues, Expenses, and Changes in Fund Net Position Internal Service Funds

For the Year Ended June 30, 2022

	-	Building Maintenance Fund	Vehicle Maintenance Fund	 Information Technology Fund	_	Total
OPERATING REVENUES						
Charges for services	\$	1,638,120	\$ 3,709,805	\$ 4,085,199	\$	9,433,124
Total operating revenues	\$	1,638,120	\$ 3,709,805	\$ 4,085,199	\$	9,433,124
OPERATING EXPENSES						
Personal services	\$	314,556	\$ 725,222	\$ 1,721,722	\$	2,761,500
Contractual services		393,135	178,161	1,249,854		1,821,150
Supplies		89,529	1,197,955	288,648		1,576,132
Internal and other services		463,241	484,680	266,510		1,214,431
Depreciation and amortization		65,956	1,062,832	250,050		1,378,838
Total operating expenses	\$	1,326,417	\$ 3,648,850	\$ 3,776,784	\$	8,752,051
Operating income (loss)	\$	311,703	\$ 60,955	\$ 308,415	\$_	681,073
NONOPERATING REVENUES (EXPENSES)						
Investment earnings	\$	2,801	\$ 2,122	\$ 4,828	\$	9,751
Gain (loss) on sale of capital assets		-	138,527	-		138,527
Other/insurance recoveries		-	26,526	8,657		35,183
Interest expense and fiscal charges		(276)	-	-		(276)
Total nonoperating revenues (expenses)	\$	2,525	\$ 167,175	\$ 13,485	\$	183,185
Income before transfers	\$	314,228	\$ 228,130	\$ 321,900	\$_	864,258
Transfers in	\$	-	\$ 888,407	\$ -	\$	888,407
Change in net position	\$	314,228	\$ 1,116,537	\$ 321,900	\$	1,752,665
Total net position - beginning		1,436,541	5,063,493	3,113,721		9,613,755
Total net position - ending	\$	1,750,769	\$ 6,180,030	\$ 3,435,621	\$	11,366,420

Combining Statement of Cash Flows Internal Service Funds For the Year Ended June 30, 2022

		Building Maintenance Fund	Vehicle Maintenance Fund	Information Technology Fund	Total
CASH FLOWS FROM OPERATING ACTIVITIES					
Cash received from customers and users	\$	1,638,120	3,705,316	4,085,199 \$	9,428,635
Cash paid to suppliers		(556,921)	(1,356,716)	(1,621,553)	(3,535,190)
Cash paid to and for employees		(326,264)	(749,240)	(1,710,616)	(2,786,120)
Payments for interfund services used		(463,241)	(484,680)	(266,510)	(1,214,431)
Net cash provided by (used for) operating activities	\$	291,694	1,114,680	486,520 \$	1,892,894
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES					
Transfers from other funds	\$	- 5	888,407	- \$	888,407
Net cash provided by (used for) noncapital financing					_
activities	\$		888,407	- \$	888,407
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES					
Purchases of capital assets	\$	(91,655)	(1,995,990) \$	(196,857) \$	(2,284,502)
Principal paid on leases	·	(9,424)	-	-	(9,424)
Interest paid on leases		(276)	-	-	(276)
Other/insurance recoveries		-	26,526	8,657	35,183
Proceeds from sales of capital assets		-	149,991	-	149,991
Net cash provided by (used for) capital and related					
financing activities	\$	(101,355)	(1,819,473)	(188,200) \$	(2,109,028)
CASH FLOWS FROM INVESTING ACTIVITIES					
Investment income	\$	2,801	2,122	4,828 \$	9,751
Net cash provided by (used for) investing activities	\$	2,801	2,122	4,828 \$	9,751
Net increase (decrease) in cash and cash equivalents	\$	193,140	185,736	303,148 \$	682,024
Cash and investments - beginning - including restricted		1,414,331	1,677,635	2,427,622	5,519,588
Cash and investments - ending - including restricted	\$	1,607,471			6,201,612
Reconciliation of operating income (loss) to net cash provided by operating activities:					
Operating income (loss)	\$	311,703	60,955	308,415 \$	681,073
Adjustments to reconcile operating income to net cash					
provided by (used for) operating activities:	_				
Depreciation expense	\$	65,956	1,062,832	250,050 \$	1,378,838
Changes in assets and liabilities:			(4.400)		(4.400)
Accounts receivable		-	(4,489)	- (0E 410)	(4,489)
Prepaid expenses		0.449	- 24.20E	(85,419)	(85,419) 46,400
Deferred outflows of resources - pension related items Deferred outflows of resources - OPEB related items		9,448 688	24,295 3,017	12,657 4,081	7,786
Accounts payable and accrued expenses		(74,257)	19,400	2,368	(52,489)
Compensated absences		3,544	26,537	18,572	48,653
Net pension liability		(106,750)	(335,581)	(569,238)	(1,011,569)
Net OPEB liability		(17,621)	(62,887)	(105,719)	(186,227)
Deferred inflows of resources - pension related items		83,477	278,399	556,613	918,489
Deferred inflows of resources - OPEB related items		15,506	42,202	94,140	151,848
Total adjustments		(20,009)	1,053,725	178,105	1,211,821
Net cash provided by (used for) operating activities	\$	291,694			1,892,894

#### DISCRETELY PRESENTED COMPONENT UNIT - MANASSAS CITY PUBLIC SCHOOLS

#### MAJOR GOVERNMENTAL FUNDS

**Operating Fund** - to account for and report revenues from the Federal government and the Commonwealth that are restricted and local funds which are committed by City Council for expenditures for the City's public school system.

**Capital Projects Fund** - to account for and report for bond proceeds and other local budget allocations contributed by the City which are restricted for the purchase and/or construction of major school facilities and other capital improvements.

**Food Service Fund** - to account for and report revenues from the Federal government and the Commonwealth and collected from the sales of school lunches that are restricted for expenditures of the cafeteria program in the City's schools.

**School Student Activity Fund** - to account for and report funds collected at the schools in connecton with student athletics, clubs, various fundraising activities and private donations.

#### FIDUCIARY FUNDS

**Private Purpose Trust Funds** - to account for monies donated for the Nancy Lyons and E. Shreve Brent Scholarships.

CITY OF MANASSAS, VIRGINIA Exhibit 46

Combining Balance Sheet
Discretely Presented Component Unit School Board
June 30, 2022

ASSETS  Cash and cash equivalents \$ 22,711,032 \$ 6,090,486 \$ 1,728,301 \$ 468,680 \$ 30,998,499   Cash and cash equivalents - restricted		_	School Operating Fund	_	School Capital Projects Fund	_	School Food Service Fund	_	School Student Activity Fund	<u> </u>	Total Governmental Funds
Cash and cash equivalents - restricted       -       -       -       52,162       52,162         Receivables (net of allowance for uncollectibles):       -       -       -       -       4,806       163,683         Accounts receivable       158,877       -       -       -       4,806       163,683         Due from other governmental units       3,975,703       -       22,572       -       3,998,275         Total assets       \$ 26,845,612       \$ 6,090,486       \$ 1,750,873       \$ 525,648       \$ 35,212,619    LIABILITIES	ASSETS										
Receivables (net of allowance for uncollectibles): Accounts receivable  Due from other governmental units Total assets  158,877  4,806 163,683 2,975,703 - 22,572 - 3,998,275  8 26,845,612 \$ 6,090,486 \$ 1,750,873 \$ 525,648 \$ 35,212,619	Cash and cash equivalents	\$	22,711,032	\$	6,090,486	\$	1,728,301	\$	468,680	\$	30,998,499
for uncollectibles):         4,806         163,683           Due from other governmental units         3,975,703         -         22,572         -         3,998,275           Total assets         \$ 26,845,612         6,090,486         1,750,873         \$ 525,648         35,212,619           LIABILITIES	•		-		-		-		52,162		52,162
Accounts receivable         158,877         -         -         4,806         163,683           Due from other governmental units         3,975,703         -         22,572         -         3,998,275           Total assets         \$ 26,845,612         6,090,486         1,750,873         \$ 525,648         35,212,619           LIABILITIES	•										
Due from other governmental units       3,975,703       -       22,572       -       3,998,275         Total assets       \$ 26,845,612       \$ 6,090,486       \$ 1,750,873       \$ 525,648       \$ 35,212,619    LIABILITIES			150 077						4 904		142 402
Total assets \$\frac{26,845,612}{26,845,612} \\$\frac{6,090,486}{200,0000000000000000000000000000000000			•		-		22 572		4,600		•
LIABILITIES		<b>\$</b> —		\$	6,090,486	\$	· · · · · · · · · · · · · · · · · · ·	\$	525,648	\$	
		=	· · ·	= =		•	<u> </u>	: =	·	• •	<u> </u>
Accounts payable and accrued expenses \$ 6,727,289 \$ 357,513 \$ 312,750 \$ - \$ 7,397,552	LIABILITIES										
	Accounts payable and accrued expenses	\$	6,727,289	\$	357,513	\$	312,750	\$	-	\$	7,397,552
Retainage payable - 34,766 24,956 - 59,722	Retainage payable		-		34,766		24,956		-		59,722
Total liabilities \$ 6,727,289 \$ 392,279 \$ 337,706 \$ - \$ 7,457,274	Total liabilities	\$	6,727,289	\$	392,279	\$	337,706	\$	-	\$	7,457,274
FUND BALANCES	FUND BALANCES										
Restricted \$ - \$ - \$ 525,648 \$ 525,648	Restricted	\$	-	\$	-	\$	-	\$	525,648	\$	525,648
Assigned 20,118,323 5,698,207 1,413,167 - 27,229,697	Assigned		20,118,323		5,698,207		1,413,167		-		27,229,697
Total fund balances \$ 20,118,323 \$ 5,698,207 \$ 1,413,167 \$ 525,648 \$ 27,755,345		\$	20,118,323	\$	5,698,207	\$	1,413,167	\$	525,648	\$	
Total liabilities and fund balances \$ 26,845,612 \$ 6,090,486 \$ 1,750,873 \$ 525,648 \$ 35,212,619	Total liabilities and fund balances	\$	26,845,612	\$	6,090,486	\$	1,750,873	\$	525,648	\$	35,212,619

Reconciliation of the Balance Sheet of Governmental Funds To the Statement of Net Position Discretely Presented Component Unit School Board June 30, 2022

Total fund balances per Exhibit 46 - Balance Sheet - Governmental Funds			\$	27,755,345
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.				73,275,193
Deferred outflows of resources are not available to pay for current period expenditures and, therefore, are not reported in the funds.				
Pension related items OPEB related items	\$	25,574,467 3,117,470		28,691,937
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds.				
Energy performance contract  Lease liabilities  Net pension liability/asset  Net OPEB liability	\$	(4,347,723) (443,194) (52,412,815) (14,321,320)		(71,525,052)
Compensated absences are not reported as fund liabilities.	_			(2,857,458)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds.				
Pension related items OPEB related items	\$	(44,447,301) (3,053,446)	. <u>–</u>	(47,500,747)
Net position of governmental activities			\$_	7,839,218

CITY OF MANASSAS, VIRGINIA Exhibit 48

Combining Statement of Revenues, Expenditures, and Changes in Fund Balances Discretely Presented Component Unit School Board For the Year Ended June 30, 2022

Revenue from the use of money and property		School Operating Fund		School Capital Projects Fund	School Food Service Fund	School Student Activity Fund	Total Governmental Funds
Revenue from the use of money and property	REVENUES						
Charges for services         244,588         -         133,153         -         379,741           Miscellaneous         -         -         -         524,054         524,054           Recovered costs         -         -         -         -         -         -           Intergovernmental revenues:         - </td <td>Fines and forfeitures</td> <td>\$ 218,513</td> <td>\$</td> <td>-</td> <td>\$ -</td> <td>\$ -</td> <td>\$ 218,513</td>	Fines and forfeitures	\$ 218,513	\$	-	\$ -	\$ -	\$ 218,513
Miscellaneous         -         -         -         524,054         524,054           Recovered costs         -	Revenue from the use of money and property	49,399		-	-	11,338	60,737
Recovered costs   Security   Se	Charges for services	246,588		-	133,153	-	379,741
Intergovernmental revenues:   Local government	Miscellaneous	-		-	-	524,054	524,054
Local government         52,341,610         3,000,000         -         -         55,341,610           Commonwealth         61,262,497         -         43,939         -         61,306,436           Federal         8,959,819         -         5,027,447         -         13,987,266           Total revenues         123,078,426         3,000,000         5,204,539         5535,392         131,818,357           EXPENDITURES           Current:         Education         114,435,234         -         3,799,598         459,148         118,693,980           Capital outlay         3,563,392         1,322,174         243,649         -         5,129,215           Payment in lieu of debt service         3,000,000         -         -         -         7,88,568           Principal retirement         788,568         -         -         -         -         788,568           Interest and other fiscal charges         172,457         -         -         -         -         -         788,568           Total expenditures         121,959,651         1,322,174         4,043,247         459,148         127,784,220           Excess (deficiency) of revenues over (under) expenditures         1,118,775         1,677,826	Recovered costs	-		-	-	-	-
Commonwealth Federal         61,262,497         -         43,939         -         61,306,436           Federal Total revenues         8,959,819         -         5,027,447         -         13,987,266           EXPENDITURES           Current:           Education         \$ 114,435,234         \$ -         \$ 3,799,598         \$ 459,148         \$ 118,693,980           Capital outlay         3,563,392         1,322,174         243,649         -         5,129,215           Payment in lieu of debt service         3,000,000         -         -         -         -         3,000,000           Debt service:         -         788,568         -         -         -         -         788,568           Interest and other fiscal charges         172,457         -         -         -         -         788,568           Interest and other fiscal charges         172,457         -         -         -         -         -         -         172,457           Total expenditures         \$ 121,959,651         \$ 1,322,174         \$ 4,043,247         \$ 459,148         \$ 127,784,220           Excess (deficiency) of revenues over (under) expenditures         \$ 1,118,775         \$ 1,677,826         \$ 1,161,292         \$ 7	Intergovernmental revenues:						
Federal Total revenues         8,959,819   123,078,426         5,027,447   535,392         13,987,266           EXPENDITURES           Current:           Education         \$ 114,435,234         \$ -         \$ 3,799,598         459,148         \$ 118,693,980           Capital outlay         3,563,392         1,322,174         243,649         -         5,129,215           Payment in lieu of debt service         3,000,000         -         -         -         -         3,000,000           Debt service:         Principal retirement         788,568         -         -         -         -         788,568           Interest and other fiscal charges         172,457         -         -         -         -         172,457           Total expenditures         \$ 121,959,651         \$ 1,322,174         4,043,247         459,148         127,784,220           Excess (deficiency) of revenues over (under) expenditures         \$ 1,118,775         1,677,826         1,161,292         76,244         4,034,137           Net change in fund balances         1,118,775         1,677,826         1,161,292         76,244         4,034,137	Local government	52,341,610		3,000,000	-	-	55,341,610
EXPENDITURES         Saccess (deficiency) of revenues over (under) expenditures         \$ 123,078,426         \$ 3,000,000         \$ 5,204,539         \$ 535,392         \$ 131,818,357           EXPENDITURES           Current:         Education         \$ 114,435,234         \$ -         \$ 3,799,598         \$ 459,148         \$ 118,693,980           Capital outlay         3,563,392         1,322,174         243,649         -         5,129,215           Payment in lieu of debt service         3,000,000         -         -         -         5,129,215           Payment in lieu of debt service         3,000,000         -         -         -         -         5,129,215           Payment in lieu of debt service          3,000,000         -         -         -         -         5,129,215           Payment in lieu of debt service         3,000,000         -         -         -         -         -         5,129,215           Payment in lieu of debt service         3,000,000         -         -         -         -         -         788,568           Interest and other fiscal charges         172,457         -         -         -         -         -         -         172,457           Total expenditures         1,118,775         1,677,826<	Commonwealth	61,262,497		-	43,939	-	61,306,436
EXPENDITURES  Current:  Education \$ 114,435,234 \$ - \$ 3,799,598 \$ 459,148 \$ 118,693,980   Capital outlay \$ 3,563,392 \$ 1,322,174 \$ 243,649 \$ - \$ 5,129,215   Payment in lieu of debt service \$ 3,000,000 \$ - \$ - \$ - \$ - \$ 3,000,000   Debt service:  Principal retirement \$ 788,568 \$ - \$ - \$ - \$ - \$ - \$ 788,568   Interest and other fiscal charges \$ 172,457 \$ - \$ - \$ - \$ - \$ 172,457   Total expenditures \$ 121,959,651 \$ 1,322,174 \$ 4,043,247 \$ 459,148 \$ 127,784,220    Excess (deficiency) of revenues over (under) expenditures \$ 1,118,775 \$ 1,677,826 \$ 1,161,292 \$ 76,244 \$ 4,034,137    Net change in fund balances \$ 1,118,775 \$ 1,677,826 \$ 1,161,292 \$ 76,244 \$ 4,034,137	Federal	8,959,819		-	5,027,447	-	13,987,266
Current:       Education       \$ 114,435,234       \$ - \$ 3,799,598       \$ 459,148       \$ 118,693,980         Capital outlay       3,563,392       1,322,174       243,649       - 5,129,215         Payment in lieu of debt service       3,000,000       3,000,000         Debt service:       - Principal retirement       788,568       788,568         Interest and other fiscal charges       172,457       172,457         Total expenditures       \$ 121,959,651       \$ 1,322,174       \$ 4,043,247       \$ 459,148       \$ 127,784,220         Excess (deficiency) of revenues over (under) expenditures       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137         Net change in fund balances       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137	Total revenues	\$ 123,078,426	\$	3,000,000	\$ 5,204,539	\$ 535,392	\$ 131,818,357
Education       \$ 114,435,234       -       \$ 3,799,598       \$ 459,148       \$ 118,693,980         Capital outlay       3,563,392       1,322,174       243,649       -       5,129,215         Payment in lieu of debt service       3,000,000       -       -       -       -       -       3,000,000         Debt service:       Principal retirement       788,568       -       -       -       -       -       788,568         Interest and other fiscal charges       172,457       -       -       -       -       172,457         Total expenditures       \$ 121,959,651       \$ 1,322,174       \$ 4,043,247       \$ 459,148       \$ 127,784,220         Excess (deficiency) of revenues over (under) expenditures       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137         Net change in fund balances       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137	EXPENDITURES						
Capital outlay       3,563,392       1,322,174       243,649       - 5,129,215         Payment in lieu of debt service       3,000,000       3,000,000         Debt service:       788,568         Principal retirement       788,568       788,568         Interest and other fiscal charges       172,457       172,457         Total expenditures       \$ 121,959,651       \$ 1,322,174       \$ 4,043,247       \$ 459,148       \$ 127,784,220         Excess (deficiency) of revenues over (under) expenditures       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137         Net change in fund balances       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137	Current:						
Payment in lieu of debt service       3,000,000       -       -       -       3,000,000         Debt service:       Principal retirement       788,568       -       -       -       -       788,568         Interest and other fiscal charges       172,457       -       -       -       172,457         Total expenditures       \$ 121,959,651       \$ 1,322,174       \$ 4,043,247       \$ 459,148       \$ 127,784,220         Excess (deficiency) of revenues over (under) expenditures       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137         Net change in fund balances       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137	Education	\$ 114,435,234	\$	-	\$ 3,799,598	\$ 459,148	\$ 118,693,980
Debt service:           Principal retirement         788,568         -         -         -         -         788,568           Interest and other fiscal charges         172,457         -         -         -         172,457           Total expenditures         \$ 121,959,651         \$ 1,322,174         \$ 4,043,247         \$ 459,148         \$ 127,784,220           Excess (deficiency) of revenues over (under) expenditures         \$ 1,118,775         \$ 1,677,826         \$ 1,161,292         \$ 76,244         \$ 4,034,137           Net change in fund balances         \$ 1,118,775         \$ 1,677,826         \$ 1,161,292         \$ 76,244         \$ 4,034,137	Capital outlay	3,563,392		1,322,174	243,649	-	5,129,215
Principal retirement         788,568         -         -         -         -         788,568           Interest and other fiscal charges         172,457         -         -         -         -         172,457           Total expenditures         \$ 121,959,651         \$ 1,322,174         \$ 4,043,247         \$ 459,148         \$ 127,784,220           Excess (deficiency) of revenues over (under) expenditures         \$ 1,118,775         \$ 1,677,826         \$ 1,161,292         \$ 76,244         \$ 4,034,137           Net change in fund balances         \$ 1,118,775         \$ 1,677,826         \$ 1,161,292         \$ 76,244         \$ 4,034,137	Payment in lieu of debt service	3,000,000		-	-	-	3,000,000
Interest and other fiscal charges         172,457         -         -         -         -         172,457           Total expenditures         \$ 121,959,651         \$ 1,322,174         \$ 4,043,247         \$ 459,148         \$ 127,784,220           Excess (deficiency) of revenues over (under) expenditures         \$ 1,118,775         \$ 1,677,826         \$ 1,161,292         \$ 76,244         \$ 4,034,137           Net change in fund balances         \$ 1,118,775         \$ 1,677,826         \$ 1,161,292         \$ 76,244         \$ 4,034,137	Debt service:						
Total expenditures \$ 121,959,651 \$ 1,322,174 \$ 4,043,247 \$ 459,148 \$ 127,784,220 Excess (deficiency) of revenues over (under) expenditures \$ 1,118,775 \$ 1,677,826 \$ 1,161,292 \$ 76,244 \$ 4,034,137 Net change in fund balances \$ 1,118,775 \$ 1,677,826 \$ 1,161,292 \$ 76,244 \$ 4,034,137	Principal retirement	788,568		-	-	-	788,568
Excess (deficiency) of revenues over (under) expenditures \$ 1,118,775 \$ 1,677,826 \$ 1,161,292 \$ 76,244 \$ 4,034,137 Net change in fund balances \$ 1,118,775 \$ 1,677,826 \$ 1,161,292 \$ 76,244 \$ 4,034,137	Interest and other fiscal charges	172,457		-	-	-	172,457
expenditures       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137         Net change in fund balances       \$ 1,118,775       \$ 1,677,826       \$ 1,161,292       \$ 76,244       \$ 4,034,137	Total expenditures	\$ 121,959,651	\$	1,322,174	\$ 4,043,247	\$ 459,148	\$ 127,784,220
Net change in fund balances \$ 1,118,775 \$ 1,677,826 \$ 1,161,292 \$ 76,244 \$ 4,034,137	Excess (deficiency) of revenues over (under)						
	expenditures	\$ 1,118,775	\$_	1,677,826	\$ 1,161,292	\$ 76,244	\$ 4,034,137
	Net change in fund balances	\$ 1,118,775	\$	1,677,826	\$ 1,161,292	\$ 76,244	\$ 4,034,137
	9	18,999,548		4,020,381	251,875	449,404	23,721,208
Fund balances - ending \$ 20,118,323 \$ 5,698,207 \$ 1,413,167 \$ 525,648 \$ 27,755,345	9 9	\$ 20,118,323	\$		\$ 1,413,167	\$	\$

Reconciliation of Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds To the Statement of Activities Discretely Presented Component Unit School Board For the Year Ended June 30, 2022

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

Net change in fund balances - total governmental funds

4,034,137

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 the depreciation exceeded capital outlays in the current period.

 Capital outlays
 \$ 5,129,215

 Depreciation
 (7,300,699)
 (2,171,484)

The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to increase net position.

(18, 219)

The issuance of long-term debt (e.g. bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of issuance costs, premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.

Principal payments 788,568

Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore are not reported as expenditures in governmental funds.

 Compensated absences
 \$ 212,729

 OPEB expense
 434,594

 Pension expense
 10,150,164
 10,797,487

Special contributions received from the Commonwealth for the teacher cost sharing pool are not reported in governmental funds.

427,772

Change in net position of governmental activities

13,858,261

Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual Discretely Presented Component Unit School Board

For the Year Ended June 30, 2022

				School Op	era	ting Fund		
		Budgete	ed A	mounts		-		Variance with Final Budget Positive
		Original		Final	_	Actual	_	(Negative)
REVENUES					_			_
Fines and forfeitures	\$	-	\$	-	\$	218,513	\$	218,513
Revenue from the use of money and property		-		-		49,399		49,399
Charges for services		588,750		588,750		246,588		(342,162)
Local government		58,361,610		58,361,610		52,341,610		(6,020,000)
Commonwealth		60,902,000		60,902,000		61,262,497		360,497
Federal	_	3,915,741	_	17,949,929	_	8,959,819		(8,990,110)
Total revenues	\$_	123,768,101	\$	137,802,289	\$_	123,078,426	\$	(14,723,863)
EXPENDITURES								
Current:								
Instruction	\$	87,147,222	\$	92,627,312	\$	85,998,688	\$	6,628,624
Administration, attendance, and health		8,131,106		9,211,750		7,353,138		1,858,612
Pupil Transportation		4,899,421		4,974,421		4,527,601		446,820
Operation and maintenance		8,769,778		11,705,269		9,956,487		1,748,782
Technology		6,975,094		8,126,756		7,900,606		226,150
Facilities		439,153		5,287,465		2,229,514		3,057,951
Food services		-		272,920		32,592		240,328
Payment in lieu of debt service		-		-		3,000,000		(3,000,000)
Contingency		840,999		590,991		-		590,991
Debt service:								
Principal retirement		6,565,328		6,565,328		788,568		5,776,760
Interest and other fiscal charges		-		-		172,457		(172,457)
Total expenditures	\$	123,768,101	\$	139,362,212	\$	121,959,651	\$	17,402,561
Excess (deficiency) of revenues over (under)								
expenditures	\$	-	\$	(1,559,923)	\$	1,118,775	\$	2,678,698
	· –		• •	(1,111,111)	· -	.,,	• •	
OTHER FINANCING SOURCES (USES)								
Transfers out	\$	(2,170,000)	\$	(2,170,000)	\$	-	\$	2,170,000
Total other financing sources and uses	\$	(2,170,000)	\$	(2,170,000)	\$	-	\$	2,170,000
Net change in fund balances	\$	(2,170,000)	\$	(3,729,923)	\$	1,118,775	\$	4,848,698
Fund balances - beginning	· =	( , :=,=50)	: =	(-,, -20)	•	18,999,548	,	.,,
Fund balances - ending					\$	20,118,323	•	
						.,,	_	

Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual Discretely Presented Component Unit School Board For the Year Ended June 30, 2022

				School Food	l Ser	vice Fund		
	_	Budgete	ed A	Amounts				Variance with Final Budget Positive
		Original		Final	_	Actual		(Negative)
REVENUES								
Fines and forfeitures	\$	-	\$	-	\$	-	\$	-
Revenue from the use of money and property		-		-		-		-
Charges for services		739,000		739,000		133,153		(605,847)
Local government		-		-		-		-
Commonwealth		115,520		115,520		43,939		(71,581)
Federal		3,005,000		3,005,000		5,027,447		2,022,447
Total revenues	\$ <u> </u>	3,859,520	\$	3,859,520	\$	5,204,539	\$	1,345,019
EXPENDITURES								
Current:								
Instruction	\$	-	\$	-	\$	-	\$	-
Administration, attendance, and health		-		-		-		-
Pupil Transportation		-		-		-		-
Operation and maintenance		-		-		-		-
Technology		83,094		322,333		18,539		303,794
Facilities		-		-		-		-
Food services		3,977,949		3,977,949		4,024,708		(46,759)
Payment in lieu of debt service		-		-		-		-
Contingency		125,000		125,000		-		125,000
Debt service:				•				
Principal retirement		_		-		-		_
Interest and other fiscal charges		_		_		_		_
Total expenditures	\$	4,186,043	\$	4,425,282	\$	4,043,247	\$	382,035
Excess (deficiency) of revenues over (under)								
expenditures	\$	(326,523)	\$	(565,762)	\$	1,161,292	\$	1,727,054
oxponuntar os		(020/020)	• * -	(000), 02)	<b>–</b>	1,101,272	٠ ٠	177277001
OTHER FINANCING SOURCES (USES)								
Transfers out	\$	-	\$	-	\$	-	\$	-
Total other financing sources and uses	\$	-	\$	-	\$	-	\$	-
Net change in fund balances	\$	(326,523)	\$	(565,762)	\$	1,161,292	\$	1,727,054
Fund balances - beginning	_	,		, ,		251,875	•	·
Fund balances - ending					<b>\$</b>	1,413,167	•	
3					·			

# Statement of Fiduciary Net Position Discretely Presented Component Unit School Board June 30, 2022

		Private-Purpos	e Trust Funds	
	_	Nancy Lyons Scholarship Fund	E. Shreve Brent Scholarship Fund	Total
ASSETS Cash and investments	\$_	55,294	1,370,470	\$1,425,764
NET POSITION Restricted: Held in trust for scholarships	\$	55,294	51,370,470_	\$ 1,425,764

Statement of Changes in Fiduciary Net Position Discretely Presented Component Unit School Board For the Year Ended June 30, 2022

		Private-Purpos	se Trust Funds		
		Nancy Lyons Scholarship Fund	E. Shreve Brent Scholarship Fund	•	Total
ADDITIONS	_	-	Tunu		Total
Investment earnings	\$	(6,770) \$	(182,282)	\$	(189,052)
Total additions	\$	(6,770) \$	(182,282)	\$	(189,052)
DEDUCTIONS					
Scholarships	\$	8,000 \$	7,500	\$	15,500
Total deductions	\$	8,000 \$	7,500	\$	15,500
Change in net position	\$	(14,770) \$	(189,782)	\$	(204,552)
Net position - beginning		70,064	1,560,252		1,630,316
Net position - ending	\$	55,294 \$	1,370,470	\$	1,425,764

# DISCRETELY PRESENTED COMPONENT UNIT - ECONOMIC DEVELOPMENT AUTHORITY OF THE CITY OF MANASSAS, VIRGINIA

#### **ENTERPRISE FUND**

**EDA Fund** - to account for and report activities of the Manassas Economic Development Authority.

#### Statement of Net Position Economic Development Authority June 30, 2022

ASSETS Current assets:		
Cash and investments	\$	470,088
Total assets	\$ <u></u>	470,088
Total assets	Ψ	470,000
LIABILITIES		
Current liabilities:		
Accounts payable and accrued expenses	\$	940
Total current liabilities	\$	940
Noncurrent liabilities:		
Due to primary government - noncurrent portion	\$	237,605
Total noncurrent liabilities	\$	237,605
Total liabilities	\$	238,545
NET POSITION		
Unrestricted	\$	231,543
Total net position	\$	231,543

### Statement of Revenues, Expenses, and Changes in Fund Net Position **Economic Development Authority**

For the Year Ended June 30, 2022

OPERATING REVENUES	
Charges for services	\$ 13,816
Total operating revenues	\$ 13,816
OPERATING EXPENSES	
Contractual services	\$ 32,308
Supplies	95
Grants	62,707
Internal and other services	1,223
Total operating expenses	\$ 96,333
Operating income (loss)	\$ (82,517)
NONOPERATING REVENUES (EXPENSES)	
Investment earnings	\$ 746
Gain on sale of capital assets	187,503
Contribution to primary government	(204,759)
Total nonoperating revenues (expenses)	\$ (16,510)
Income (loss) before contributions and transfers	\$ (99,027)
Capital contributions	\$ 89,880
Change in net position	\$ (9,147)
Total net position - beginning	240,690
Total net position - ending	\$ 231,543

#### Statement of Cash Flows Economic Development Authority For the Year Ended June 30, 2022

CASH FLOWS FROM OPERATING ACTIVITIES	
Cash received from customers and users	\$ 13,816
Cash paid to suppliers	(32,799)
Cash paid to grantees	(62,707)
Payments for interfund services used	(1,223)
Net cash provided by (used for) operating activities	\$ (82,913)
CASH FLOWS FROM NONCAPITAL FINANCING	
ACTIVITIES	
Contributions to primary government	\$ (276,633)
Net cash provided by (used for) noncapital financing	 
activities	\$ (276,633)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES	
Proceeds from sales of capital assets	\$ 277,383
Net cash providedby (used for) capital and related	 
financing activities	\$ 277,383
CASH FLOWS FROM INVESTING ACTIVITIES	
Interest earnings	\$ 746
Net cash provided by (used for) investing activities	\$ 746
Net increase (decrease) in cash and cash equivalents	\$ (81,417)
Cash and investments - beginning - including restricted	551,505
Cash and investments - ending - including restricted	\$ 470,088
Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:	
Operating income (loss)	\$ (82,517)
Adjustments to reconcile operating income to net cash	
provided (used) by operating activities:	
Changes in assets and liabilities:	
Accounts payable	(396)
Net cash provided by (used for) operating activities	\$ (82,913)

#### STATISTICAL SECTION

This part of the City of Manassas'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 - Tables 1 - 5

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

#### Revenue Capacity - Tables 6 - 10

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

#### Debt Capacity - Tables 11 - 13

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

#### Demographic and Economic Information - Tables 14 - 15

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

#### Operating Information - Tables 16 - 18

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

Sources: Unless otherwise noted, the information in these schedules is derived from the Annual Comprehensive Financial Reports for the relevant year.

Net Position by Component Last Ten Fiscal Years (accrual basis of accounting)

	_	2013	_	2014		2015	_	2016	_	2017
Governmental activities  Net Investment in capital assets	Ś	192,612,544	ċ	239,215,472		237,659,136 \$		238,106,151 \$		224,620,939
Restricted	Ş	100,000	Ş	100,000	, ,	د 961,775 961,775	•	321,190	•	253,104
Unrestricted		(2,884,806)		(2,607,237)		(59,515,691)		(44,183,664)		(27,689,919)
onescricted	-	(2,004,000)	-	(2,007,237)	_	(37,313,071)	-	(44,103,004)	_	(27,007,717)
Total governmental activities net position	\$_	189,827,738	\$_	236,708,235	<u> </u>	179,105,220 \$	—	194,243,677 \$	;	197,184,124
Business-type activities										
Net Investment in capital assets	\$	88,046,880	\$	86,301,566	5	91,747,931 \$	;	90,521,955 \$	;	100,501,797
Restricted	,	-		-		1,116,832		1,170,439		2,138,217
Unrestricted		51,403,397		44,362,216		41,056,499		42,640,924		49,382,877
	_									
Total business-type activities net position	\$_	139,450,277	\$_	130,663,782	<u> </u>	133,921,262 \$	<u> </u>	134,333,318 \$	<u> </u>	152,022,891
	_									
Total primary government										
Net Investment in capital assets	\$	280,659,424	\$	325,517,038	5	329,407,067 \$	•	328,628,106 \$	•	325,122,736
Restricted		100,000		100,000		2,078,607		1,491,629		2,391,321
Unrestricted	_	48,518,591	_	41,754,979	_	(18,459,192)	_	(1,542,740)	_	21,692,958
Total primary government net position	\$_	329,278,015	\$_	367,372,017	<u> </u>	313,026,482 \$	;_	328,576,995 \$	;_	349,207,015
Component unit - Manassas City Public Schools										
Net Investment in capital assets	\$	46,206,590	\$	46,519,834	5	50,714,094 \$	;	74,381,016 \$	;	79,206,749
Restricted		-		3,535,677		35,840,374		11,233,318		4,985,005
Unrestricted		4,343,729		5,504,087		(84,983,251)		(85,381,758)		(86,202,600)
Total component unit net position	\$	50,550,319	\$_	55,559,598		1,571,217 \$	<u> </u>	232,576 \$	;	(2,010,846)
	_									
Component unit - Manassas Economic Development Authority										
Unrestricted	\$_		\$_	<u>-</u> ç	<u> </u>		·	<u> </u>	;	591,714
Total component unit net position	\$_		\$_	<u> </u>	·	<u> </u>	_	<u> </u>	·	591,714
Total reporting unit										
Net Investment in capital assets	Ś	294,871,514	Ś	340,042,372	5 :	347,183,884 \$	;	353,220,439 \$	,	347,433,079
Restricted	•	100,000		3,635,677		37,918,981		12,724,947		7,376,326
Unrestricted		84,856,820		79,253,566		(70,505,166)		(37,135,815)		(7,021,522)
Total constitue with not profite.	_	270 020 224	٠_	422 024 (45 )		24.4.507.400	_	220 000 574 6	_	2.47. 707. 002
Total reporting unit net position	٤_	379,828,334	<sup>ఫ</sup> =	422,931,615	<u>`</u>	314,597,699 \$	_	328,809,571 \$	_	347,787,883

Source: City of Manassas Annual Comprehensive Financial Report
Notes: (1) GASB Statement No. 75 was adopted in fiscal year 2018.
Fiscal years 2013 through 2015 are presented as restated.

The sum of Net investment in capital assets of the primary government and the component unit does not equal Net investment in capital assets of the total reporting unit, because the debt related to the component unit is reflected in the primary government's general governmental activities reducing Unrestricted net position. The assets are reflected in the component unit as Net investment in capital assets. The total reporting unit matches the assets with the debt and reports the net amount of the Net investment in capital assets. The total adjustment was \$42,304,389 in FY22, \$46,371,558 in FY21, \$50,361,107 in FY20, \$53,190,030 in FY19, \$56,745,152 in FY 2018, \$56,896,406 in FY 2017, \$49,788,683 in FY 2016, \$32,206,777 in FY 2015, \$31,994,500 in FY 2014, and \$31,994,500 in FY 2013.

Net Position by Component Last Ten Fiscal Years (accrual basis of accounting)

		2018 (1)	2019	2020		2021	2022
Governmental activities	¢	225 2/2 4 <b>7</b> 0 ¢	224.7/2.549.6	* 220 FF0 F72	Ļ	225 227 724 .	250 (55 0/9
Net Investment in capital assets	>	225,362,179 \$	, ,		\$		250,655,968
Restricted		244,257	252,492	313,230		378,547	469,337
Unrestricted	-	(21,326,052)	3,855,731	22,268,145		40,411,721	73,224,353
Total governmental activities net position	\$	204,280,384 \$	228,871,771	\$ 252,140,948	\$	276,016,999 \$	324,349,658
Business-type activities							
Net Investment in capital assets	\$	105,057,529 \$	107,578,521	\$ 112,827,298	\$	120,740,539 \$	123,711,751
Restricted		2,017,150	820,295	993,404		1,712,956	1,639,193
Unrestricted	-	56,076,216	64,449,485	76,653,958		78,002,790	79,514,968
Total business-type activities net position	\$	163,150,895 \$	172,848,301	\$ 190,474,660	\$	200,456,285 \$	204,865,912
Total primary government							
Net Investment in capital assets	Ś	330,419,708 \$	332,342,069	\$ 342,386,871	Ś	355,967,270 \$	367,773,733
Restricted	•	2,261,407	1,072,787	1,306,634	•	2,091,503	2,108,530
Unrestricted	_	34,750,164	68,305,216	98,922,103		118,414,511	159,333,307
Total primary government net position	\$	367,431,279 \$	401,720,072	\$ 442,615,608	\$	476,473,284 \$	529,215,570
Component unit - Manassas City Public Schools							
Net Investment in capital assets	Ś	78,653,662 \$	74,572,858	\$ 71,568,424	Ś	69,796,038 \$	68,091,997
Restricted	·	1,400,803	1,104,005	-	·	-	1,721,592
Unrestricted		(96,312,429)	(86,847,342)	(79,140,372)	)	(75,829,564)	(61,974,371)
Total component unit net position	\$	(16,257,964) \$	(11,170,479)	\$ (7,571,948)	\$	(6,033,526) \$	7,839,218
Component unit Hannesse Franchis Davelonment Authority							
Component unit - Manassas Economic Development Authority Unrestricted	ċ	531,905 \$	492,931	\$ 341,682	ċ	240,690 \$	231,543
Total component unit net position	ç	531,905 \$	492,931			240,690 \$	231,543
Total component and net position	7	331,703	772,731	341,002	= '=	240,070	231,343
Total reporting unit							
Net Investment in capital assets	\$	352,238,218 \$	, ,		\$	, , ,	393,561,341
Restricted		3,662,210	2,176,792	1,306,634		2,091,503	3,830,122
Unrestricted	-	(4,285,208)	35,140,835	70,484,520		89,197,195	139,894,868
Total reporting unit net position	\$	351,615,220 \$	391,042,524	\$ 435,385,342	\$	470,680,448 \$	537,286,331

Source: City of Manassas Annual Comprehensive Financial Report
Notes: (1) GASB Statement No. 75 was adopted in fiscal year 2018.
Fiscal years 2013 through 2015 are presented as restated.

The sum of Net investment in capital assets of the primary government and the component unit does not equal Net investment in capital assets of the total reporting unit, because the debt related to the component unit is reflected in the primary government's general governmental activities reducing Unrestricted net position. The assets are reflected in the component unit as Net investment in capital assets. The total reporting unit matches the assets with the debt and reports the net amount of the Net investment in capital assets. The total adjustment was \$42,304,389 in FY22, \$46,371,558 in FY21, \$50,361,107 in FY20, \$53,190,030 in FY19, \$56,745,152 in FY 2018, \$56,896,406 in FY 2017, \$49,788,683 in FY 2016, \$32,206,777 in FY 2015, \$31,994,500 in FY 2014, and \$31,994,500 in FY 2013.

In FY22 the sum of the primary government columns do not equal the Total column by a difference of \$6,593,986 because the bonds payable related to the Governmental Activities are reflected in the Business-type Activities column reducing unrestricted net position. The assets are reflected in the Governmental Activities column as net investment in capital assets. The Total column matches the assets with the debt and reports the net amount of the net investment in capital assets.

Т	ab	le	2	
Page	1 (	of	4	

		2013	2014		2015		2016		2017
Expenses	_								
Governmental activities:									
General government	\$	8,864,313 \$	8,889,060	\$	9,713,211	\$	9,416,657	\$	9,317,421
Public safety		28,575,011	28,751,948		29,046,682		29,590,090		29,347,211
Public works		8,905,254	10,001,107		10,021,004		10,271,259		11,242,030
Health and human services		7,046,417	7,873,882		8,226,526		7,803,369		8,094,092
Culture, recreation, development		5,806,374	5,366,949		5,922,737		6,674,897		7,909,986
Education		48,014,667	57,448,414		90,297,919		53,559,758		57,870,687
Interest on long term debt		2,170,239	2,144,525		2,652,212		2,895,236		2,899,640
Bond issuance costs		-	-		456,903		-		393,281
Total governmental activities	\$ <del>-</del>	109,382,275 \$	120,475,885	\$	156,337,194	\$ <del>_</del>	120,211,266	\$ <del>-</del>	127,074,348
Business-type activities:	_			_		_			
Electric	\$	61,360,909 \$	66,181,787	\$	49,418,170	\$	39,930,487	\$	37,573,386
Water		8,276,499	7,745,000		6,530,807		7,963,709		7,870,578
Sewer		12,392,026	12,618,910		12,833,037		13,041,741		15,974,768
Airport		3,563,277	3,548,396		4,172,683		4,014,417		4,277,596
Solid Waste		3,117,943	3,191,138		3,400,730		3,346,175		2,769,954
City Square Pavilion		316,921	328,600		302,350		-		-
Candy Factory		198,263	198,763		198,763		_		_
Parking Garage		43,863	40,189		42,383		_		_
Stormwater		-	-		348,923		616,603		1,178,358
Total business-type activities	5	89,269,701 \$	93,852,783	- s -	77,247,846	ş —		ş —	69,644,640
Total primary government	ζ-	198,651,976 \$	214,328,668		233,585,040	Š–		š —	196,718,988
Program Revenues	*=	170,001,770		= * =		·	107,121,070	<b>_</b>	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Governmental activities:									
Charges for services:									
General government	\$	793,268 \$	965,601	\$	794,125	\$	793,509	\$	211,599
Public safety		1,912,366	1,835,901		2,038,460		1,850,687		1,682,680
Public works		1,453,769	965,091		632,645		502,017		427,517
Health and human services		36,150	37,549		35,950		35,946		35,946
Culture, recreation, development		436,111	602,636		621,092		312,517		1,313,428
Operating grants/contributions		7,851,624	7,568,603		7,659,004		7,619,603		8,003,903
Capital grants/contributions		211,730	46,562,063		2,338,510		3,516,026		2,636,725
Total governmental activities	\$	12,695,018 \$	58,537,444	- \$ <b>-</b>	14,119,786	\$	14,630,305	ş <del>-</del>	14,311,798
Business-type activities:	· -				· · ·			_	
Charges for services:									
Electric	\$	61,766,073 \$	63,967,176	\$	49,504,961	\$	41,435,005	\$	40,796,452
Water		10,721,365	9,680,679		9,145,951		9,763,189		10,139,090
Sewer		14,588,115	14,174,279		14,000,269		13,849,101		15,161,560
Airport		2,330,193	2,388,024		2,411,487		2,343,785		2,779,185
Solid Waste		3,125,895	3,164,902		3,297,110		3,399,806		3,409,022
City Square Pavilion		19,764	23,816		26,482		-		-
Candy Factory		29,484	27,984		27,984		-		-
Parking Garage		23,064	30,136		28,292		-		-
Stormwater		-	-		582,275		1,170,288		1,177,660
Operating grants/contributions		90,738	121,607		61,649		126,842		65,507
Capital grants/contributions		4,764,229	2,254,331		6,730,158		2,591,237		3,591,414
Total business-type activities	\$ <del>-</del>	97,458,920 \$	95,832,934	\$	85,816,618	\$	74,679,253	\$ <del></del>	77,119,890
Total primary government	\$	110,153,938 \$	154,370,378		99,936,404	_	89,309,558	\$ <del></del>	91,431,688
	=		·			-	· ·	_	· ·

Source: City of Manassas Annual Comprehensive Financial Report

Note: Fiscal years 2012 through 2014 are presented as restated.

Because information to restate prior years is not readily available, the prior year comparative information included in this discussion and analysis related to pensions, OPEB, and leases has not been restated.

Prior to 2015, Bond issuance costs were combined with Interest on long term debt.

Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting)

		2018		2019		2020	2021		2022
Expenses									
Governmental activities:									
General government	\$	9,113,451	\$	9,436,777	\$	9,356,293 \$	11,006,912	\$	10,976,583
Public safety		30,135,534		31,294,979		33,193,071	34,099,231		35,766,225
Public works		12,362,448		12,544,115		12,766,927	13,639,534		13,974,928
Health and human services		8,416,497		8,504,736		8,950,995	9,914,759	)	9,296,420
Culture, recreation, development		7,507,275		7,335,760		7,831,470	8,937,553		7,434,504
Education		56,477,145		58,212,570		59,656,355	59,531,330	)	55,341,610
Interest on long term debt		2,801,905		2,637,240		3,240,926	2,989,404		3,403,424
Bond issuance costs		-		181,966		-			195,863
Total governmental activities	\$ <sup></sup>	126,814,255	\$	130,148,143	\$ <del>_</del>	134,996,037 \$	140,118,723	\$	136,389,557
Business-type activities:			_					_	
Electric	\$	37,636,140	\$	38,196,702	\$	38,159,210 \$	36,408,785	\$	39,445,854
Water		8,031,152		7,800,929		8,836,130	9,404,179	)	10,734,745
Sewer		12,653,486		13,125,506		14,331,358	14,399,612		15,085,095
Airport		3,990,689		4,240,422		4,154,611	4,613,173		4,789,597
Solid Waste		2,879,907		3,072,480		3,201,691	3,574,079		3,520,097
City Square Pavilion		-		, , , <u>-</u>		, , -	, ,		-
Candy Factory		-		_		-			-
Parking Garage		-		_		-			-
Stormwater		1,766,011		1,603,506		1,552,999	1,628,618	1	2,130,035
Total business-type activities	s	66,957,385	s		\$ <del>-</del>	70,235,999 \$	70,028,446		75,705,423
Total primary government	s –		· S		; <b>–</b>	205,232,036 \$	210,147,169	_ ` _	212,094,980
Program Revenues	`=	, , , , , , , , , , , , , , , , , , , ,	` <b>-</b>		<u> </u>		-, ,	= ' =	, ,
Governmental activities:									
Charges for services:									
General government	\$	229,448	\$	145,676	\$	205,226 \$	182,706	\$	520,147
Public safety		1,915,546		1,852,043		2,103,177	2,343,229	)	3,431,236
Public works		1,374,423		1,531,692		1,065,136	901,433	;	337,859
Health and human services		35,946		-		-			
Culture, recreation, development		1,050,364		1,310,200		786,525	778,539	)	961,212
Operating grants/contributions		8,797,776		8,774,906		9,196,248	12,387,798	;	19,398,061
Capital grants/contributions		2,159,714		3,663,593		4,885,373	4,566,255	i	11,777,883
Total governmental activities	\$ <sup></sup>	15,563,217	\$	17,278,110	\$ <del>_</del>	18,241,685 \$	21,159,960	\$	36,426,398
Business-type activities:					_				
Charges for services:									
Electric	\$	43,482,903	\$	43,560,183	\$	40,548,844 \$	38,674,579		44,406,871
Water		10,692,383		10,451,828		11,537,736	11,575,915		11,706,089
Sewer		16,046,193		15,153,685		16,439,217	16,090,178		16,815,785
Airport		2,842,173		3,198,829		3,303,853	3,420,116	)	3,680,614
Solid Waste		3,426,120		3,533,728		3,575,018	3,631,000	)	3,613,596
City Square Pavilion		-		-		-			-
Candy Factory		-		-		-			-
Parking Garage		-		-		-			-
Stormwater		1,299,839		1,421,254		1,843,621	2,562,397	,	2,206,915
Operating grants/contributions		88,789		94,763		268,525	309,691		562,185
Capital grants/contributions	_	2,774,579	_	2,241,678	_	9,083,333	7,092,161		2,582,449
Total business-type activities	\$	80,652,979	\$	79,655,948	\$	86,600,147 \$	83,356,037	\$	85,574,504
Total primary government	\$	96,216,196	\$	96,934,058	\$	104,841,832 \$	104,515,997		122,000,902
	_		=		=			_ =	

Source: City of Manassas Annual Comprehensive Financial Report

Note: Fiscal years 2012 through 2014 are presented as restated.

Because information to restate prior years is not readily available, the prior year comparative information included

in this discussion and analysis related to pensions, OPEB, and leases has not been restated.

Prior to 2015, Bond issuance costs were combined with Interest on long term debt.

Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting)

		2013	2014	2015	2016	2017
Net revenue (expenses)	_					
Governmental activities	\$	(96,687,257) \$	(61,938,441) \$	(142,217,408) \$	(105,580,961) \$	(112,762,550)
Business-type activities		8,189,219	1,980,151	8,568,772	5,766,121	7,475,250
Total primary government	\$ <u></u>	(88,498,038) \$	(59,958,290) \$	(133,648,636) \$	(99,814,840) \$	(105,287,300)
General revenues and other						
Governmental activities:						
Taxes	\$	82,026,887 \$	86,865,855 \$	91,654,559 \$	96,104,367 \$	100,087,789
Unrestricted grants		8,052,773	8,159,679	8,090,939	8,104,957	8,032,305
Other		3,080,490	2,911,774	2,737,775	3,699,314	3,623,874
Payment from MCPS		4,913,003	4,792,911	5,000,876	7,341,400	7,255,184
Special Item		-	-	-	-	5,789,202
Transfers		2,388,660	4,679,697	493,575	5,469,380	(9,884,832)
Total governmental activities	\$ <del>-</del>	100,461,813 \$	107,409,916 \$	107,977,724 \$	120,719,418 \$	114,903,522
Business-type activities:	_					
Unrestricted investment earnings	\$	73,908 \$	60,294 \$	51,716 \$	96,549 \$	237,030
Other		108,169	194,033	1,955,666	18,766	92,461
Transfers		(2,388,660)	(4,679,697)	(493,575)	(5,469,380)	9,884,832
Total business-type activities	\$ _	(2,206,583) \$	(4,425,370) \$	1,513,807 \$	(5,354,065) \$	10,214,323
Total primary government	\$	98,255,230 \$	102,984,546 \$	109,491,531 \$	115,365,353 \$	125,117,845
Changes in Net Position						
Governmental activities	Ś	3,774,556 \$	45,471,475 \$	(34,239,684) \$	15,138,457 \$	2,140,972
Business-type activities	•	5,982,636	(2,445,219)	10,082,579	412,056	17,689,573
Total primary government	\$	9,757,192 \$	43,026,256 \$	(24,157,105) \$	15,550,513 \$	19,830,545

Source: City of Manassas Annual Comprehensive Financial Report Note: Fiscal years 2012 through 2014 are presented as restated.

Because information to restate prior years is not readily available, the prior year comparative information included in this discussion and analysis related to pensions, OPEB, and leases has not been restated.

Prior to 2015, Bond issuance costs were combined with Interest on long term debt.

Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting)

		2018	2019	2020	2021	2022
Net revenue (expenses)	_					
Governmental activities	\$	(111,251,038) \$	(112,870,033) \$	(116,754,352) \$	(118,958,763) \$	(99,963,159)
Business-type activities		13,695,594	11,616,403	16,364,148	13,327,591	9,869,081
Total primary government	\$	(97,555,444) \$	(101,253,630) \$	(100,390,204) \$	(105,631,172) \$	(90,094,078)
General revenues and other						
Governmental activities:						
Taxes	\$	102,129,438 \$	107,753,210 \$	115,850,972 \$	121,602,756 \$	127,890,232
Unrestricted grants		7,980,187	7,837,841	11,408,455	7,789,313	7,635,256
Other		4,953,013	13,202,970	7,667,499	4,344,113	2,760,201
Payment from MCPS		7,357,675	5,752,841	5,679,809	5,593,671	3,000,000
Special Item		-	-	-	-	-
Transfers	_	4,351,560	2,914,558	16,206	3,504,961	7,010,129
Total governmental activities	\$	126,771,873 \$	137,461,420 \$	140,622,941 \$	142,834,814 \$	148,295,818
Business-type activities:	_					
Unrestricted investment earnings	\$	500,672 \$	937,942 \$	644,451 \$	91,224 \$	1,468,992
Other		76,194	57,619	34,554	67,771	81,683
Transfers	_	(4,351,560)	(2,914,558)	(16,206)	(3,504,961)	(7,010,129)
Total business-type activities	\$_	(3,774,694) \$	(1,918,997) \$	662,799 \$	(3,345,966) \$	(5,459,454)
Total primary government	\$_	122,997,179 \$	135,542,423 \$	141,285,740 \$	139,488,848 \$	142,836,364
Changes in Net Position						
Governmental activities	\$	15,520,835 \$	24,591,387 \$	23,868,589 \$	23,876,051 \$	48,332,659
Business-type activities		9,920,900	9,697,406	17,026,947	9,981,625	4,409,627
Total primary government	\$	25,441,735 \$	34,288,793 \$	40,895,536 \$	33,857,676 \$	52,742,286

Source: City of Manassas Annual Comprehensive Financial Report Note: Fiscal years 2012 through 2014 are presented as restated.

Because information to restate prior years is not readily available, the prior year comparative information included in this discussion and analysis related to pensions, OPEB, and leases has not been restated.

Prior to 2015, Bond issuance costs were combined with Interest on long term debt.

Program Revenues by Function/Program Last Ten Fiscal Years (accrual basis of accounting)

				Fiscal Year		
	_	2013	2014	2015	2016	2017
Primary Government:						
Governmental activities:						
General government	\$	1,078,275 \$	1,249,770 \$	1,109,629 \$	1,094,316 \$	480,971
Public safety		3,450,067	2,415,567	2,519,179	2,272,860	2,131,198
Public works		5,046,339	51,042,204	6,512,926	7,694,846	6,810,694
Health and human services		2,671,226	3,222,267	3,321,128	3,207,416	3,389,161
Culture, recreation, development		449,111	607,636	656,924	360,867	1,499,774
Total governmental activities	\$_	12,695,018 \$	58,537,444 \$	14,119,786 \$	14,630,305 \$	14,311,798
Business-type activities:						
Electric	\$	61,801,837 \$	63,967,176 \$	49,191,776 \$	41,435,005 \$	40,797,765
Water		10,755,883	9,777,191	9,178,718	10,249,905	10,752,433
Sewer		14,588,115	14,194,383	14,050,269	14,191,079	15,406,686
Airport		7,030,452	4,639,027	8,694,904	4,205,969	3,689,615
Solid waste		3,135,325	3,173,221	3,305,418	3,408,207	3,417,116
Stormwater		-	-	582,275	1,189,088	3,056,275
Other business-type activites		72,312	81,936	82,758	<u> </u>	-
Total business-type activities	\$	97,383,924 \$	95,832,934 \$	85,086,118 \$	74,679,253 \$	77,119,890
Total primary government	\$	110,078,942 \$	154,370,378 \$	99,205,904 \$	89,309,558 \$	91,431,688
Component unit:						
Manassas city public schools	Ś	49,018,321 \$	49,444,533 \$	52,919,173 \$	54,042,434 \$	56,485,887
Manassas economic development authority	,	-	-	-	-	184,312
Total component unit	\$	49,018,321 \$	49,444,533 \$	52,919,173 \$	54,042,434 \$	56,670,199
				Fiscal Year		
	_	2018	2019	2020	2021	2022
Primary Government:	_					
Governmental activities:						
General government	\$	513,881 \$	431,433 \$	525,470 \$	599,299 \$	881,105
Public safety		2,440,825	2,479,089	3,109,348	5,525,829	13,713,747
Public works		7,535,871	9,082,014	9,756,332	9,280,803	16,591,735
Health and human services		3,837,530	3,778,403	3,717,129	4,458,624	4,200,833
Culture, recreation, development		1,235,110	1,507,171	1,133,406	1,295,405	1,038,978
Total governmental activities	\$	15,563,217 \$	17,278,110 \$	18,241,685 \$	21,159,960 \$	36,426,398
Business-type activities:						
Electric	\$	43,482,903 \$	43,560,183 \$	40,548,844 \$	38,812,159 \$	45,638,048
Water		10,887,855	11,338,935	12,907,050	12,984,587	12,096,211
Sewer		16,511,344	15,516,785	22,338,710	16,324,211	16,946,011
Airport		5,013,953	4,273,682	5,352,117	9,033,638	5,062,386
Solid waste		3,434,013	3,545,109	1,863,404	2,562,397	3,624,933
Stormwater		1,322,911	1,421,254	3,590,022	3,639,045	2,206,915
Total business-type activities	\$	80,652,979 \$	79,655,948 \$	86,600,147 \$	83,356,037 \$	85,574,504
Total primary government	\$	96,216,196 \$	96,934,058 \$	104,841,832 \$	104,515,997 \$	122,000,902
Component unit:						
Manassas city public schools	\$	57,456,694 \$	58,983,452 \$	60,989,925 \$	67,544,775 \$	76,101,215
Manassas city public schools  Manassas economic development authority	Ą	6,624	278,623	78,183	505,026	103,696
Total component units	s <sup>-</sup>	57,463,318 \$	59,262,075 \$	61,068,108 \$	68,049,801 \$	76,204,911
. otal component and	~=	J,, 103,310 7	37,202,073	J 1,000,100	, , , , , , , , , , , , , , , , , , ,	70,204,711

Source: City of Manassas Annual Comprehensive Financial Report

Fund Balances of Governmental Funds Last Ten Fiscal Years (modified accrual basis of accounting)

	_	2013	2014	2015	2016	2017
General fund						
Nonspendable	\$	410,693 \$	395,877 \$	574,599 \$	1,421,998 \$	89,610
Restricted		2,982,051	2,448,897	2,142,060	1,618,882	840,093
Committed		5,234,941	4,978,410	5,535,887	6,107,607	10,743,996
Assigned		-	-	109,024	1,582,285	2,644,758
Unassigned	. –	12,136,198	12,665,075	13,145,824	15,842,498	16,768,856
Total general fund	\$ <u>_</u>	20,763,883 \$	20,488,259 \$	21,507,394 \$	26,573,270 \$	31,087,313
All other governmental funds Nonspendable:						
Permanent fund principal	\$	100,000 \$	100,000 \$	100,000 \$	100,000 \$	100,000
Other	ڔ	100,000 \$	100,000 \$	100,000 \$	100,000 \$	3,056
Restricted, reported in:						3,030
Special revenue funds		3,286,743	4,042,312	4,777,208	5,522,790	5,740,288
Capital projects funds		5,200,745	2,769,038	2,231,656	360,254	10,402,581
Permanent fund		70,813	156,607	161,775	171,190	153,104
Committed, reported in:		70,013	130,007	101,773	171,170	155,104
Special revenue funds		284,054	320,101	281,008	_	_
Capital projects funds		5,380,519	6,692,577	6,097,446	10,328,432	16,077,960
Debt service fund		3,360,319	0,092,377	0,077,440	68,051	674,932
Unassigned		(6,064)	(4,482)	(3,632)	-	0/4,/32
Total all other	_	(0,004)	(4,402)	(3,032)		
governmental funds	\$_	9,116,065 \$	14,076,153 \$	13,645,461 \$	16,550,717 \$	33,151,921
	_	<del></del>		Fi V		
	_	2018	2019	Fiscal Year 2020	2021	2022
General fund	_					
Nonspendable	\$	203,183 \$	304,439 \$	249,415 \$	130,381 \$	843,919
Restricted		984,556	710,692	776,207	822,784	916,691
Committed		13,004,378	14,872,919	17,486,364	26,627,497	42,514,091
Assigned		2,545,999	4,997,705	9,286,778	10,701,445	14,038,182
Unassigned		17,211,952	18,190,341	26,370,748	26,952,982	28,857,727
Total general fund	\$	33,950,068 \$	39,076,096 \$	54,169,512 \$	65,235,089 \$	87,170,610
All other governmental funds						
Nonspendable:		400 000 6	400 000 6	400 000 ¢	400 000 ¢	100 000
Permanent fund principal	\$	100,000 \$	100,000 \$	100,000 \$	100,000 \$	100,000
Other/Prepaids		-	-	-	-	909,808
Restricted, reported in:		F 427 740	F (2) 0F0	4 (77 400	4.044.406	E 224 0E4
Special revenue funds		5,126,749	5,636,050	4,677,488	4,011,106	5,336,856
Capital projects funds		7,837,968	36,155,953	30,557,056	15,502,024	30,509,445
Permanent fund		144,257	152,492	213,230	278,547	369,337
Committed, reported in:		.= .00 .=0	04 400 450		00 015 511	0= 0=0 4.5
Capital projects funds		17,488,450	21,183,153	25,955,590	29,015,716	27,853,645
Debt service fund		3,155,030	6,091,342	8,171,140	11,853,578	9,290,288
Debt service fund-MCPS						6,578,544
Assigned, reported in:		20 ===			_ ,	
Special revenue funds		38,570	35,650	129,557	7,416	141,099
Capital projects funds		3,457,693	7,726,381	3,076,971	11,733	7,446
Unassigned	_	-	(36,229)	-	<u> </u>	-
Total all other		37,348,717 \$	77,044,792 \$	72,881,032 \$	60,780,120 \$	
governmental funds	\$					81,096,468

Source: City of Manassas Annual Comprehensive Financial Report

#### Changes in Fund Balances of Governmental Funds Last Ten Fiscal Years (modified accrual basis of accounting)

		2013		2014		2015		2016		2017
Revenues	-		-		-		_		_	
General property taxes	\$	64,499,818	\$	69,152,354	\$	73,313,910	\$	76,770,693	\$	78,422,645
Other local taxes		17,516,677		17,703,001		17,944,186		19,123,123		20,162,055
Permits, fees, licenses		929,999		796,896		944,973		654,822		1,154,234
Fines and forfeitures		803,283		637,403		668,975		751,006		713,756
Use of money and property		284,224		286,872		307,417		405,509		662,021
Charges for services		1,140,610		1,221,953		1,194,458		1,267,011		1,193,427
Payment in lieu of debt service		4,913,003		4,792,911		5,000,876		7,341,400		7,255,184
Recovered costs		1,922,080		1,951,150		2,101,870		2,230,720		2,451,271
Miscellaneous		2,563,751		2,304,867		1,601,879		1,534,506		1,212,603
Contribution from componenet unit		-		2,301,007						3,256,077
Intergovernmental		16,116,127		18,019,681		18,052,021		19,162,831		18,460,027
Total Revenues	ς-	110,689,572	٠, -	116,867,088	ς	121,130,565	ς	129,241,621	ς -	134,943,300
Total Nevertues	- ۲	110,007,372	٠ -	110,007,000	٠,	121,130,303	٠,	127,241,021	- ۲	134,743,300
Expenditures										
General government administration	\$	8,711,499	\$	8,668,542	\$	9,041,926	\$	9,039,441	\$	8,924,147
Public safety		28,109,517		28,617,782		28,398,747		29,109,653		28,891,462
Public works		4,381,295		4,787,857		4,328,697		4,423,503		6,241,717
Health and human services		7,034,040		7,834,030		8,277,227		7,937,132		8,108,642
Culture, recreation, development		5,521,613		5,109,182		5,558,630		6,098,669		7,222,524
Education		48,014,667		51,334,432		90,297,919		53,559,758		57,870,687
Non Departmental										
Capital outlay		5,796,525		7,355,398		5,042,455		7,014,122		6,869,322
Debt service		, ,		, ,		, ,		, ,		, ,
Principal retirement		4,911,579		4,946,984		5,123,293		6,073,653		6,286,702
Interest and fiscal charges		2,234,419		2,131,062		2,049,473		3,287,943		3,017,724
Bond Issuance costs		_,,,		_,,		472,373		-		393,281
Total expenditures	5	114,715,154	Ś	120,785,269	Ś	158,590,740	s	126,543,874	s -	133,826,208
	٠.	,,	• • -	,,	٠,	,	· -	120,010,011	Ť -	,,
Excess (deficiency) of revenues										
over (under) expenditures	\$	(4,025,582)	\$	(3,918,181)	\$	(37,460,175)	\$	2,697,747	\$	1,117,092
Other financing sources (uses)										
Transfers in		7,439,151		8,370,750		6,776,635		11,361,929		9,936,264
Transfers out		(5,628,361)		(3,812,053)		(6,469,955)		(6,416,211)		(6,833,878)
Issuance of bonds		(3,020,301)		3,814,050				(0,410,211)		23,400,000
Premium on issuance on bonds		-				46,101,800		-		
		-		178,380		4,401,863		-		2,977,002
Payment to refunded bond escrow agent		- 40/ E/0		-		(12,794,921)		-		(9,518,194)
Capital lease		196,568		-		-		-		-
Other	-	-	-	51,518	-	33,196	-	327,608	_	36,961
Total other financing sources (uses)	\$_	2,007,358	\$	8,602,645	\$_	38,048,618	\$_	5,273,326	\$_	19,998,155
Net change in fund balance	\$	(2,018,224)	\$	4,684,464	\$	588,443	\$	7,971,073	\$_	21,115,247
Debt service as a percentage										
of noncapital expenditures		6.6%		6.2%		4.7%		7.8%		7.3%
o. noneapted expendicules		0.0/0		<b>3.2</b> /0		1.770		7.3/0		1.5/0

Source: City of Manassas Annual Comprehensive Financial Report

Note: Prior to 2015, Bond issuance costs were combined with Interest and fiscal charges.

		2018		2019		2020		2021		2022
Revenues	-			<u> </u>	-		_		_	
General property taxes	\$	83,648,432	\$	86,027,503	\$	91,739,864	\$	96,973,951	\$	98,961,253
Other local taxes		18,878,986		21,768,072		23,885,186		25,280,495		28,391,669
Permits, fees, licenses		877,351		1,120,144		812,023		793,862		930,758
Fines and forfeitures		713,993		733,095		783,836		974,534		1,802,176
Use of money and property		1,098,388		2,739,637		3,744,079		660,771		(1,062,522)
Charges for services		1,394,714		1,237,790		1,403,655		1,421,085		1,775,528
Payment in lieu of debt service		7,357,675		5,752,841		5,679,809		5,593,671		3,000,000
Recovered costs		3,419,610		3,670,420		3,142,180		3,217,390		3,233,450
Miscellaneous		2,203,690		2,191,221		1,801,856		1,596,690		787,650
Contribution from componenet unit		1,447,500		5,390,595		1,815,548		669,479		204,759
Intergovernmental		18,662,441		20,056,734		24,868,452		24,467,335		38,521,049
Total Revenues	\$	139,702,780	\$	150,688,052	\$	159,676,488	\$	161,649,263	\$	176,545,770
Expenditures										
General government administration	\$	8,964,728	\$	9,464,498	\$	8,861,359	\$	10,262,434	\$	10,368,936
Public safety		30,322,441		31,396,131		32,426,545		32,230,985		33,954,634
Public works		7,316,492		7,053,705		7,301,787		8,271,016		8,422,880
Health and human services		8,582,141		8,673,595		8,915,127		9,615,441		9,297,314
Culture, recreation, development		7,015,552		6,764,268		6,854,163		7,981,159		6,966,564
Education		56,477,145		58,212,570		59,656,355		59,531,330		55,341,610
Non Departmental										
Capital outlay		7,907,676		9,050,382		18,456,821		28,141,946		38,384,658
Debt service										
Principal retirement		6,827,540		5,082,155		5,189,280		6,602,840		7,036,511
Interest and fiscal charges		3,245,467		2,955,145		3,524,684		3,686,657		3,848,993
Bond Issuance costs		-		181,966		-		-		195,863
Total expenditures	\$	136,659,182	\$	138,834,415	\$	151,186,121	\$	166,323,808	\$	173,817,963
Excess (deficiency) of revenues										
over (under) expenditures	\$	3,043,598	\$	11,853,637	\$	8,490,367	\$	(4,674,545)	\$	2,727,807
Other financing sources (uses)										
Transfers in		13,703,998		15,402,668		12,551,381		16,768,972		24,299,810
Transfers out		(9,688,045)		(12,116,168)		(10,112,092)		(13,129,762)		(15,470,740)
Issuance of bonds		-		26,550,000		-		-		28,104,200
Premium on issuance on bonds		-		3,131,966		-		-		3,550,473
Payment to refunded bond escrow agent		-		-		-		-		(1,254,581)
Capital lease		-		-		-		-		-
Other	_	-		-		-	-	-	_	294,900
Total other financing sources (uses)	\$_	4,015,953	\$_	32,968,466	\$_	2,439,289	\$_	3,639,210	\$_	39,524,062
Net change in fund balance	\$_	7,059,551	\$	44,822,103	\$	10,929,656	\$	(1,035,335)	\$	42,251,869
Debt service as a percentage										
of noncapital expenditures		7.8%		6.2%		6.6%		7.4%		8.0%

Source: City of Manassas Annual Comprehensive Financial Report

Note: Prior to 2015, Bond issuance costs were combined with Interest and fiscal charges.

Governmental Fund Tax Revenue by Source Last Ten Fiscal Years (modified accrual basis of accounting)

			F	iscal Year		
	_	2013	2014	2015	2016	2017
Real property	\$	52,523,333 \$	56,668,858 \$	59,628,262 \$	62,822,691 \$	64,772,066
Personal property	*	10,375,908	10,749,146	11,819,907	11,931,371	12,283,198
Other		1,600,577	1,734,350	1,865,741	2,016,631	1,367,381
Total property taxes	\$_	64,499,818 \$	69,152,354 \$	73,313,910 \$	76,770,693 \$	78,422,645
Sales	\$	7,811,499 \$	7,581,829 \$	7,555,344 \$	8,055,065 \$	8,489,013
Business licenses	·	2,957,117	3,110,196	3,075,033	3,290,009	3,549,629
Meals		3,094,965	3,315,080	3,406,893	3,728,988	3,944,186
Other		3,653,096	3,695,896	3,906,916	4,049,061	4,179,227
Total other local taxes	\$_	17,516,677 \$	17,703,001 \$	17,944,186 \$	19,123,123 \$	20,162,055
Total tax revenues	\$_	82,016,495 \$	86,855,355 \$	91,258,096 \$	95,893,816 \$	98,584,700
			F	iscal Year		
		2018	2019	2020	2021	2022
Real property	\$	67,854,301 \$	70,202,780 \$	73,986,067 \$	77,958,354 \$	79,379,599
Personal property		13,437,344	13,818,310	15,427,733	16,211,582	16,958,950
Other		2,356,787	2,006,413	2,326,064	2,804,015	2,622,704
Total property taxes	\$	83,648,432 \$	86,027,503 \$	91,739,864 \$	96,973,951 \$	98,961,253
Sales	\$	7,136,019 \$	8,981,502 \$	10,358,471 \$	10,847,233 \$	12,324,357
Business licenses		3,594,471	4,112,321	4,481,252	5,069,828	5,366,607
Meals		4,185,343	4,421,024	4,244,380	4,518,921	5,574,688
Other		3,963,153	4,253,225	4,801,083	4,844,513	5,126,017
Total other local taxes	\$	18,878,986 \$	21,768,072 \$	23,885,186 \$	25,280,495 \$	28,391,669
Total tax revenues	\$_	102,527,418 \$	107,795,575 \$	115,625,050 \$	122,254,446 \$	127,352,922

Source: City of Manassas Annual Comprehensive Financial Report

CITY OF MANASSAS, VIRGINIA Table 7

## Assessed Value and Estimated Actual Value of Taxable Property Last Ten Years

		Real Property		Total Direct	Real & Personal Property	Personal P Tangible	roperty	Total	Total Taxable
Tax Year	Residential	Commercial	Tax Exempt	Tax Rate	Public Service	Personal Property	Machinery & Tools	Assessed & Actual Value	Assessed & Actual Value
2013 \$	2,491,207,000 \$	1,613,906,800 \$	678,874,300	1.366 \$	72,399,245 \$	314,472,263 \$	752,309,575 \$	5,923,169,183 \$	5,244,294,883
2014	2,653,025,300	1,533,191,100	680,361,100	1.393	73,142,019	320,210,094	759,133,720	6,019,063,333	5,338,702,233
2015	2,774,454,700	1,653,210,000	707,811,100	1.368	90,146,639	329,700,680	770,440,390	6,325,763,509	5,617,952,409
2016	2,915,314,100	1,698,553,200	750,641,100	1.388	104,485,326	343,870,765	709,057,065	6,521,921,556	5,771,280,456
2017	3,000,312,000	1,714,687,700	752,803,800	1.403	122,124,893	352,664,077	711,304,770	6,653,897,240	5,901,093,440
2018	3,074,547,700	1,733,207,300	801,341,500	1.440	130,530,000	362,010,910	708,224,590	6,809,862,000	6,008,520,500
2019	3,174,398,300	1,714,622,100	798,982,200	1.460	106,921,207	373,471,810	700,545,390	6,868,941,007	6,069,958,807
2020	3,340,809,700	1,722,936,300	805,217,200	1.480	107,612,030	394,334,890	528,424,390	6,899,334,510	6,094,117,310
2021	3,531,364,160	1,871,721,080	809,110,800	1.460	132,102,900	409,536,970	552,920,000	7,306,755,910	6,497,645,110
2022	3,783,990,400	1,896,918,600	809,577,300	1.429	136,088,900	448,123,170	587,487,910	7,662,186,280	6,852,608,980

Source: City of Manassas Commissioner of the Revenue

Virginia Department of Taxation Annual Reports

Notes: Property is assessed at actual value; therefore, the assessed values are equal to actual values.

Property in the City is reassessed each year. Tax rates are per \$100 of assessed value.

Real Property is assessed on January 1 preceeding the fiscal year which begins July 1.

Property Tax Rates Last Ten Years

Tax Year	General	Fire Rescue Levy	Total Direct Real Property	Personal Property	Machinery and Tools
2013	1.192	0.174	1.366	3.250	2.100
2014	1.211	0.182	1.393	3.250	2.100
2015	1.190	0.178	1.368	3.250	2.100
2016	1.210	0.178	1.388	3.250	2.100
2017	1.220	0.183	1.403	3.250	2.100
2018	1.253	0.187	1.440	3.600	2.100
2019	1.268	0.192	1.460	3.600	2.100
2020	1.283	0.197	1.480	3.600	2.100
2021	1.263	0.197	1.460	3.600	2.100
2022	1.222	0.207	1.429	3.600	2.100

Source:

City of Manassas Commissioner of the Revenue

Notes:

Tax rates are per \$100 of assessed value.

Owens Brooke is a special taxing district in addition to the real property tax noted above. Business computer equipment is taxed at different rate than the personal property rate noted above.

Semiconductor manufacturing machinery  $\mbox{\it \&t}$  tools is taxed at a different rate than that noted above.

Go to www.manassasva.gov for more detailed tax rate information

		2022				2013	
Taxpayer	 Taxable Real Property Assessed Value	Rank	Percentage o Total Taxabl Real Propert Assessed Valu	e :y	Taxable Real Property Assessed Value	Rank	Percentage of Total Taxable Real Property Assessed Value
Micron Technology Inc.	\$ 249,874,700	1	4.4%	\$	93,340,500	2	2.3%
Lockheed Martin Federal System	83,137,600	2	1.5%		96,411,000	1	2.3%
UDR Wellington Place LLC	66,192,900	3	1.2%		60,421,400	3	1.5%
Battery Heights Associates	59,114,000	4	1.0%		51,181,900	4	1.2%
Fairfield Village Square LP	35,135,600	5	0.6%		25,757,900	9	0.6%
Prince William Hospital Corp.	30,839,400	6	0.5%		32,298,200	5	0.8%
Liberia Development Corp.	30,561,600	7	0.5%		26,931,400	8	0.7%
Davis Ford Crossings LLC	30,002,600	8	0.5%		28,569,800	7	0.7%
Van Metre Barrington Park Apts	29,177,500	9	0.5%				
Tilden Manassas Courts Apts LLC	28,699,100	10	0.5%				
Verizon South					30,712,651	6	0.7%
Wellington Station Owner LLC					22,846,100	10	0.6%
Totals	\$ 642,735,000		11.2%	\$	468,470,851		11.4%

Source: City of Manassas Commissioner of the Revenue

Total Taxable Real Property Assessed values were obtained from Table 7 (excludes tax exempt and public service): \$4,105,113,800 - 2013 \$5,680,909,000 - 2022

#### Real Property Tax Levies and Collections Last Ten Years

	Total Tax	Collected v		Collections in	Total Collec	tions to Date		Delinqu	ent Taxes
Fiscal	Levy for		Percentage	Subsequent		Percentage	•		Percentage
Year	Fiscal Year	Amount	of Levy	 Years	Amount	of Levy		Amount	of Levy
2013 \$	52,668,751 \$	51,440,592	97.67%	\$ 1,228,139 \$	52,668,731	100.00%	\$	1,228,159	2.33%
2014	56,428,143	55,060,273	97.58%	1,033,249	56,093,522	99.41%		1,367,870	2.42%
2015	59,630,272	58,540,515	98.17%	1,089,736	59,630,251	100.00%		1,089,757	1.83%
2016	62,924,270	61,837,236	98.27%	1,085,498	62,922,734	100.00%		1,087,034	1.73%
2017	64,894,082	63,227,350	97.43%	1,646,483	64,873,833	99.97%		1,666,732	2.57%
2018	69,576,985	68,393,375	98.30%	1,160,451	69,553,826	99.97%		1,183,610	1.70%
2019	71,545,244	70,483,643	98.52%	1,044,227	71,527,870	99.98%		1,061,601	1.48%
2020	75,128,654	73,742,376	98.15%	1,291,770	75,034,146	99.87%		1,386,278	1.85%
2021	79,647,969	78,111,978	98.07%	1,275,956	79,387,934	99.67%		1,535,991	1.93%
2022	81,658,740	80,264,304	98.29%	-	80,264,304	98.29%		1,394,436	1.71%

Source: City of Manassas Finance Department, Commissioner of the Revenue, and City Treasurer

Notes: Tax Levy reported is based on the original assessed value attained on fiscal year end of each year.

Delinquent taxes reflect the amount delinquent as of fiscal year end for the initial year levied.

The taxes are due December 5 and June 5.

The tax year is the same as the fiscal year, beginning on July 1 and ending on June 30.

				Busines	s-Type			
	Govern	mental Activitie	s	Activi	ities		Percentage	
Fiscal	General Obligation	State Literary	Capital	General Obligation	Other	Total Primary	of Personal	Per
Year	Bonds	Loans	Leases	Bonds	Obligations	Government	Income	Capita
2013 \$ 2014	49,370,944 \$ 52,403,935	- \$	659,593 \$ 401,974	26,628,741 \$ 27,922,083	- \$ -	76,659,278 80,727,992	3.88% 3.95%	1,837 1,918
2015	88,280,016	-	156,427	27,963,701	1,568,000	117,968,144	5.61%	2,825
2016 2017	81,871,780 91,902,652	-	78,953 149,686	25,776,513 32,005,136	1,568,000	109,295,246 124,057,474	5.13% 5.65%	2,635 2,989
2018 2019	84,473,285 108,445,333	-	100,024 50,561	29,468,358 51,685,507	-	114,041,667 160,181,401	5.01% 6.92%	2,739 3,899
2020 2021	102,475,769 95,092,647	-	-	49,510,553 46,543,985	-	151,986,322 141,636,632	5.94% 5.28%	3,553 3,316
2022	117,812,047	-	-	68,276,512	-	186,088,559	n/a	n/a

Source: City of Manassas Annual Comprehensive Financial Report

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

Outstanding Bonds include bond premium.

Personal income and population data is found in Table 14.

n/a = not available

#### Ratios of General Bonded Debt Outstanding Supported by Taxpayers Last Ten Fiscal Years

			Total		
	Outstanding	Outstanding	Outstanding	Percentage of	
	General	State	Bonds	Actual Value	Outstanding
Fiscal	Obligation	Literary	Supported by	of Real	Bonds
Year	 Bonds	Loans	Taxpayers	Property	Per Capita
2013	\$ 75,999,685 \$	- \$	75,999,685	1.85% \$	1,821
2014	80,326,018	-	80,326,018	1.92%	1,909
2015	116,243,717	-	116,243,717	2.63%	2,783
2016	107,648,293	-	107,648,293	2.33%	2,595
2017	123,907,788	-	123,907,788	2.63%	2,986
2018	113,941,643	-	113,941,643	2.37%	2,736
2019	160,130,840	-	160,130,840	3.28%	3,898
2020	151,986,322	-	151,986,322	3.00%	3,553
2021	141,636,632	-	141,636,632	2.62%	3,316
2022	186,088,559	-	186,088,559	3.28%	n/a

Source: City of Manassas Annual Comprehensive Financial Report

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

Taxable Assessed and Actual Value of Real Property is found in Table 7.

Calculation excludes tax exempt, public service and personal property.

Population data is found in Table 14.

n/a = not available

#### Legal Debt Margin Information Last Ten Fiscal Years

						Fiscal Year				
		2013		2014		2015		2016		2017
Debt limit	\$	410,511,380	\$	418,621,640	\$	442,766,470	\$	461,386,730 \$		471,499,970
Total net debt applicable to limit		73,208,336	_	70,602,089	_	107,394,064	_	99,374,521		113,000,577
Legal debt margin	\$	337,303,044	\$	348,019,551	\$_	335,372,406	\$_	362,012,209 \$		358,499,393
Total net debt applicable to limit as a										
percent of debt limit		17.83%		16.87%		24.26%		21.54%		23.97%
						Fiscal Year				
		2018		2019		2020		2021		2022
Debt limit	\$	480,775,500	\$	488,902,040	\$	506,374,600	\$	540,308,524 \$		568,090,900
Total net debt applicable to limit		103,824,209		145,202,358	_	138,146,973	_	128,886,415		168,510,000
Legal debt margin	\$	376,951,291	\$	343,699,682	\$_	368,227,627	\$_	411,422,109 \$		399,580,900
Total net debt applicable to limit as a										
percent of debt limit		21.60%		29.70%		27.28%		23.85%		29.66%
		Logal Dobt		ain Calculation (	E	Gent Vor 2022				
		Legai Debt	. mar	gin Calculation 1	or F	iscal fear 2022				
Real property assessed value .	lanuar	y 1, 2021, used	for F	Y2022 (7/1/2021	- 6	/30/2022)		\$	6	,490,486,300
Less exempt real property asso				`		,		•		, (809,577,300)
Total taxable real property as:										,680,909,000
Debt limit (10% of taxable rea	prope	erty assessed val	lue)							568,090,900
Total net debt applicable to li	mit Ju	ne 30, 2022								168,510,000

399,580,900

Source: City of Manassas Annual Comprehensive Financial Report

Legal debt margin

Notes: The debt limit is ten percent of the total assessed real property value subject to taxation found in Table 7.

The calculation excludes public service and tax exempt property.

Under Virginia statute, the City's outstanding obligation debt may not exceed ten percent of the assessed valuation of the real estate in the city subject to taxation.

The debt applicable to the debt margin is the primary government's general obligation bonds and library literacy loans found in Table 11 (net of outstanding bond premiums included in Table 11).

#### Demographic and Economic Statistics Last Ten Fiscal Years

			Per		
			Capita		
		Personal	Personal	School	Unemployment
Population (1)		Income (5)	Income (2)	Enrollment (3)	Rate (4)
41,725	\$	1,973,426,000	47,296	7,220	5.4%
42,081		2,042,822,000	48,545	7,218	5.0%
41,764		2,101,356,000	50,315	7,442	4.1%
41,483		2,128,617,000	51,313	7,678	3.4%
41,501		2,196,606,000	52,929	7,771	3.4%
41,641		2,276,430,000	54,668	7,695	2.8%
41,085		2,315,797,000	56,366	7,613	2.6%
42,772		2,558,279,000	59,812	7,778	8.8%
42,708		2,682,489,000	62,810	7,587	4.4%
n/a		n/a	n/a	7,548	2.7%
	41,725 42,081 41,764 41,483 41,501 41,641 41,085 42,772 42,708	41,725 \$ 42,081 41,764 41,483 41,501 41,641 41,085 42,772 42,708	Population (1)         Income (5)           41,725         \$ 1,973,426,000           42,081         2,042,822,000           41,764         2,101,356,000           41,483         2,128,617,000           41,501         2,196,606,000           41,641         2,276,430,000           41,085         2,315,797,000           42,772         2,558,279,000           42,708         2,682,489,000	Population (1)Personal Income (5)Capita Personal Income (2)41,725\$ 1,973,426,00047,29642,0812,042,822,00048,54541,7642,101,356,00050,31541,4832,128,617,00051,31341,5012,196,606,00052,92941,6412,276,430,00054,66841,0852,315,797,00056,36642,7722,558,279,00059,81242,7082,682,489,00062,810	Population (1)Personal Income (5)Capita Personal Income (2)School Enrollment (3)41,725\$ 1,973,426,00047,2967,22042,0812,042,822,00048,5457,21841,7642,101,356,00050,3157,44241,4832,128,617,00051,3137,67841,5012,196,606,00052,9297,77141,6412,276,430,00054,6687,69541,0852,315,797,00056,3667,61342,7722,558,279,00059,8127,77842,7082,682,489,00062,8107,587

Source:

- (1) U. S. Census Bureau
- (2) U. S. Department of Commerce, Bureau of Economic Analysis for Prince William, Manassas and Manassas Park, VA
- (3) Manassas City Public Schools
- (4) U. S. Department of Labor, Bureau of Labor Statistics and Virginia Employment Commission
- (5) Based on population and per capita income estimates

Note: n/a = not available

#### Principal Employers Current Year and Nine Years Ago

		2021			2012	
Employer	Employees	Rank	Percentage of total City Employment	Employees	Rank	Percentage of total City Employment
Micron Technology	1,622	1	8.0%	1,800	1	8.7%
UVA Health System (formerly Novant and Prince William Health System)	1,305	2	6.4%	1,157	2	5.6%
Manassas City Public Schools (FTE)	1,144	3	5.6%	1,034	4	5.0%
Lockheed Martin	1,200	4	5.9%	1,100	3	5.3%
City of Manassas (FTE)	465	5	2.3%	446	5	2.1%
American Disposal Service	384	6	1.9%	366	6	1.8%
S.W.I.F.T.	374	7	1.8%			
Aurora Flight Sciences	363	8	1.8%	170	8	0.8%
BAE Systems	315	9	1.5%	320	7	1.5%
ARS (American Residential Svcs)	170	10	0.8%			
Battlefield Ford				111	9	0.5%
CGI (Oberon Assoc)				105	10	0.5%
Totals	7,342		36.03%	6,609		31.8%
Total City Employment	20,376			20,793		

Sources: City of Manassas Economic Development Department and Community Development Department

Virginia Employment Commission

Notes: Calendar year 2021 is the most current year available

FTE - full time equivalents

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Function										
General Government										
City Clerk	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.00	2.00	2.00
City Manager	8.00	8.00	10.00	10.00	11.00	12.00	5.00	5.00	5.00	5.00
City Attorney (1)	-	-	-	-	-	-	1.00	2.00	3.00	3.00
Voter Registration	2.05	2.05	2.05	2.05	2.15	2.75	2.75	3.00	3.00	3.00
Treasurer	6.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
Commissioner of the Revenue	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00
Finance and Administration	27.05	27.30	25.30	25.30	26.30	25.30	26.30	27.55	27.55	29.55
Human Resources (2)	-	-	-	-	-	-	7.00	7.00	7.00	7.00
Public Safety										
Police	127.00	127.25	127.25	126.50	127.00	129.25	130.25	130.25	131.75	136.75
Fire and Rescue	60.00	60.00	60.00	60.00	62.00	64.00	66.00	66.00	66.00	69.00
Public Works	49.50	50.50	50.50	51.50	53.00	46.00	46.00	46.00	47.00	47.00
Engineering (3)						14.00	14.00	9.00	11.00	10.00
Culture, Recreation, Development										
Museum System (4)	6.50	6.50	6.50	6.50	6.50	-	-	-	-	-
Community Development	27.25	27.25	27.25	27.25	27.25	33.75	34.25	35.25	35.25	35.25
Economic Development	-	2.50	2.50	2.50	2.50	2.50	3.00	3.00	3.00	3.00
Health and Human Services										
Social Services	37.48	37.48	37.48	37.48	37.48	37.98	37.00	40.00	42.00	45.50
Utilities										
Sewer	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	10.00	10.00
Water	27.50	27.50	27.50	27.50	27.50	26.00	26.00	28.00	27.00	27.00
Electric	54.00	54.00	54.00	54.00	53.00	49.00	49.00	52.00	53.00	53.00
Airport	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	8.00	8.00
Solid Waste	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.50	1.50
Vehicle Maintenance	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
Total primary government	473.33	478.33	478.33	478.58	483.68	490.53	495.55	501.05	509.05	521.55

Source:

- City of Manassas Annual Operating Budget (1) New City Attorney department was established in FY19
- (2) Separate Human Resources department was established in FY19
- (3) Separate Engineering department was established in FY18, with staff from Utilities and Public Works.
- (4) Museum staff are included in new Parks, Culture & Recreation department under Community Development FY18.

#### Operating Indicators by Function Last Ten Fiscal Years

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Function										
General Government										
Business licenses issued	2,600	2,600	2,600	2,775	2,750	2,407	2,449	2,374	2,606	2,652
Property returns processed	32,500	35,000	34,000	37,081	37,343	39,676	36,776	44,157	43,469	43,508
Public Safety										
Traffic citations	6,750	8,500	8,400	6,000	7,000	7,000	6,340	5,993	5,691	7,827
Criminal arrests	2,500	2,775	3,000	2,000	2,100	2,150	2,310	2,014	1,598	2,126
Police calls for service	60,000	61,000	63,000	55,000	58,000	57,000	56,371	64,746	69,087	74,988
Engineering										
Site plans reviewed	30	40	55	64	67	70	96	107	119	129
Public Works										
Building permits issued	450	500	570	476	537	1,288	1,040	457	383	535
Acres mowed	365	365	365	365	365	365	370	375	375	375
Health and Human Services										
Family services										
Customers served (3)	90,300	96,100	121,837	111,941	97,115	41,422	34,984	26,769	36,280	20,789
Section 8 vouchers/mo.	306	306	288	295	290	294	303	288	296	300
Sewer Utility										
Wastewater processed (1)	2.31	2.48	2.39	2.36	2.20	2.20	2.50	2.30	2.47	2.32
Water Utility										
Drinking water produced (1)	4.61	4.70	4.74	4.70	4.68	4.41	4.20	4.40	4.50	4.20
Electric Utility										
Load management savings	\$702K	\$731K	\$871K	\$1.2M	\$1.8M	\$2.3M	\$2.6M	\$1.6M	\$1.4M	\$2.1M
Airport										
Total operations (2)	83,180	79,616	79,550	83,815	89,654	80,714	83,130	75,316	92,784	107,270
Based aircraft	423	418	418	410	410	389	395	392	410	413
Information Technology										
Devices supported	1,325	1,340	1,340	1,330	1,461	1,461	1,461	1,453	1,317	1,467
Visitors to city website (4)	1,000,000	1,000,000	1,200,000	1,200,000	1,121,558	927,146	1,002,647	1,192,718	929,256	1,278,029

Source: City of Manassas Annual Operating Budget

Notes: n/a = not available

- (1) Billions of gallons per year
- (2) Take-offs and landings
- (3) On-line applications decreased figures starting in FY18; decrease beginning FY20 due to offices closed during the pandemic.
- (4) New web-hosting effective Feb 2021. Data for Feb-June has been annualized for FY 2021, as prior month info is unavailable.

# Capital Asset Statistics by Function Last Ten Fiscal Years

-	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Function										
General Government										
City Hall	1	1	1	1	1	1	1	1	1	1
Town Hall	1	1	1	1	1	1	1	1	1	1
Community Srvc Ctr (1)	0	0	0	0	0	0	0	0	0	1
Parking lots (in spaces)	827	827	827	827	827	827	825	825	823	820
Vehicles in fleet	447	446	448	449	457	463	462	482	472	472
Public Safety (2)										
Police stations	1	1	1	1	1	1	1	1	1	1
Fire stations	1	1	1	1	1	1	1	1	2	2
Rescue stations	1	1	1	1	1	1	1	1	0	0
Public Works										
Streets (miles)	244	244	245	249	249	249	249	255	255	253
Street lights	2,979	3,062	2,719	3,045	3,045	3,065	2,901	2,903	2,929	2,964
Traffic signals (3)	62	62	62	62	62	62	62	63	63	63
Culture, Recreation, Developm	nent									
Museums	1	1	1	1	1	1	1	1	1	1
Restored historic buildings:										
Railroad Depot	1	1	1	1	1	1	1	1	1	1
Candy Factory	1	1	1	1	1	1	1	1	1	1
Parks (4)	12	12	12	12	17	17	17	18	18	18
Park acreage (4)	194	194	194	194	234	234	271	264	264	264
Swimming pools	1	1	1	1	1	1	1	1	1	1
Tennis courts (4)	22	22	22	22	22	22	22	23	23	23
Skate parks	1	1	1	1	1	1	1	1	1	1
Outdoor pavilion	1	1	1	1	1	1	1	1	1	1
Sewer Utility										
Sewer main (miles)	115	115	115	142	142	142	142	142	142	142
Storm sewers (miles)	72	72	72	72	72	72	72	72	72	112
Treatment capacity (5)	8.69	8.69	8.69	8.69	8.69	8.69	8.69	9.19	9.19	9.19
Water Utility										
Water connections	10,997	11,104	11,178	11,200	11,242	11,272	11,385	11,437	11,466	11,466
Water mains (miles)	152	152	152	170	170	170	170	170	170	172
Water plant capacity (5)	14	14	14	14	14	14	14	14	14	14
Electric Utility										
Distribution stations	6	6	6	6	6	6	6	6	6	6
Peaking generators	19	20	20	20	20	20	17	17	17	17
Electric capacity (6)	41	40	40	40	40	40	34	36	36	36
Airport										
Airport acreage (7)	904	904	897	897	891	891	891	891	891	891
Number of runways	2	2	2	2	2	2	2	2	2	2

Source: City of Manassas Finance, Public Works, Utilities, Vehicle Maintenance, and Parks Culture Recreation Departments

Notes: (1) Community Service Center on Godwin Drive temporarily placed in service FY22 during City Hall renovation.

<sup>(2)</sup> Fire station 21 was completed in FY21, and the GMVRS building was decommissioned.

<sup>(3)</sup> Prior year data for traffic signals was corrected in FY20.

<sup>(4)</sup> FY17 parks assessment added historic sites to parks definition as passive recreation sites. Tennis courts include school sites, and racquetball or pickleball courts. FY21 data was corrected to exclude undeveloped parks.

<sup>(5)</sup> Millions of gallons per day

<sup>(6)</sup> Megawatts

<sup>(7)</sup> Airport parcel map updated with FAA in FY19.



# ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements

Performed in Accordance with Government Auditing Standards

To the Honorable Members of the City Council City of Manassas, Virginia

We have audited, in accordance with the auditing standards generally accepted in the United States of America; 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 Accounts of the Commonwealth of Virginia, the financial statements of the governmental activities, the business-type activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Manassas, Virginia, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the City of Manassas, Virginia's basic financial statements, and have issued our report thereon dated November 23, 2022.

## Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the City of Manassas, Virginia's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City of Manassas, Virginia's internal control. Accordingly, we do not express an opinion on the effectiveness of the City of Manassas, Virginia's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

### Report on Compliance and Other Matters

Robinson, Farmer, Cox Associases

As part of obtaining reasonable assurance about whether the City of Manassas, Virginia's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Fredericksburg, Virginia November 23, 2022



# ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

# Independent Auditors' Report on Compliance for Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance

To the Honorable Members of the City Council City of Manassas, Virginia

Report on Compliance for Each Major Federal Program

# Opinion on Each Major Federal Program

We have audited City of Manassas, Virginia's compliance with the types of compliance requirements identified as subject to audit in the *OMB Compliance Supplement* that could have a direct and material effect on each of City of Manassas, Virginia's major federal programs for the year ended June 30, 2022. City of Manassas, Virginia's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

In our opinion, City of Manassas, Virginia's complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2022.

#### Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements*, *Cost Principles*, *and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditors' Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of City of Manassas, Virginia's and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of City of Manassas, Virginia's compliance with the compliance requirements referred to above.

# Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to City of Manassas, Virginia's federal programs.

# Auditors' Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on City of Manassas, Virginia's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, Government Auditing Standards, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about City of Manassas, Virginia's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding City of Manassas, Virginia's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of City of Manassas, Virginia's internal control over compliance relevant to the
  audit in order to design audit procedures that are appropriate in the circumstances and to test and report
  on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of
  expressing an opinion on the effectiveness of City of Manassas, Virginia's internal control over compliance.
  Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

# Report on Internal Control over Compliance

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the Auditors' Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

# Report on Internal Control over Compliance (Continued)

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Fredericksburg, Virginia November 23, 2022

Robinson, Farmer, Cox Associases

Schedule of Expenditures of Federal Awards - Primary Government and Discretely Presented Component Unit Year Ended June 30, 2022

Federal Grantor/ Pass-through Grantor/ Program or Cluster Title	Federal Assistance Listing Number	Pass-through Entity Identifying Number	<u>_</u>	Federal xpenditures
Primary Government:				
Department of the Treasury: Pass-through Payments:				
Virginia Department of Accounts: COVID-19 - Coronavirus Relief Fund (CRF)	21.019	SLT0022	\$	49,381
COVID-19 - Coronavirus State and Local Fiscal Recovery Funds	21.027	VA0113		10,243,534
Total Department of the Treasury			\$	10,292,915
Department of Housing and Urban Development: Pass-through Payments: Virginia Housing Development Authority: Section 8 Project-Based Cluster:				
Section 8 Housing Assistance Payments Program	14.195	14195-165-10	\$	302,050
Total Section 8 Project-Based Cluster			\$	302,050
Total Department of Housing and Urban Development			\$	302,050
Department of Justice: Direct Payments:				
Bulletproof Vest Partnership Program	16.607	N/A	\$	6,545
State Criminal Alien Asstistance Program	16.606	N/A		65,638
Public Safety Partnership and Community Policing Grants Edward Byrne Memorial Justice Assistance Grant Program	16.710 16.738	N/A N/A		82,241 25,757
	10.730	WA	<u> </u>	<u> </u>
Total Department of Justice			٠	180,181
Department of Transportation: Direct Payments: Federal Aviation Administration				
Airport Improvement Program	20.106	CF-0030-45/CF-0030-46/ CF-0030-47/CF-0030-51/ CF-0030-52	\$	991,836
COVID-19 - Airport Improvement Program	20.106	N/A		205,000
Total 20.106			\$	1,196,836
Pass-through Payments: Virginia Department of Motor Vehicles: Highway Safety Cluster:				
State and Community Highway Safety	20.600	FAL-2021-51135-21135/ FSC-2022-52248-22248	_	11,604
Total Highway Safety Cluster			\$	11,604
Virginia Department of Transportation: Highway Planning and Construction Cluster:	20.205	UDC 440700/UDC 400202	ć	F 200 220
Highway Planning and Construction	20.205	UPC-118700/UPC-109293 UPC-96721	\$	5,289,230
Total Highway Planning and Construction Cluster			\$	5,289,230
Total Department of Transportation			\$	6,497,670

Schedule of Expenditures of Federal Awards - Primary Government and Discretely Presented Component Unit Year Ended June 30, 2022 (Continued)

Federal Grantor/ Pass-through Grantor/ Program or Cluster Title	Federal Assistance Listing Number	Pass-through Entity Identifying Number	Federal Expenditure	es_
Primary Government: (Continued)				
Department of Homeland Security:				
Pass-through Payments:				
Department of Emergency Management:	07.07	2011401507 047	ć 420.22	20
Homeland Security Grant Program	97.067	20UASI596-01/ 21UASI596-01	\$ 139,33	30
COVID-19 -Emergency Management Performance Grants	97.042	8377/29	14,98	27
COVID-19 - Disaster Grants - Public Assistance	77.042	03/1/2/	17,70	,,
(Presidentially Declared Disasters)	97.036	146480/395470	49,22	29
Total Department of Homeland Security			\$ 203,54	
Department of Health and Human Services:			<u> </u>	<u></u>
Pass-through Payments:				
Virginia Department of Social Services:				
•	93.558	02550 745 40	¢ ລາວ ວາ	22
Temporary Assistance for Needy Families	93.336	93558-765-10	\$\$	
CCDF Cluster:	02 504	02504 745 40	40 E	42
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	93.596	93596-765-10	49,54	ŧο
Total CCDF Cluster			\$ 49,54	13
Medicaid Cluster:				
Medical Assistance Program	93.778	93778-765-10	\$ 394,67	77
Total Medicaid Cluster			\$ 394,67	77
Refugee and Entrant Assistance State/Replacement Designee				
Administered Programs	93.566	93566-765-10	\$ 27,14	14
COVID-19 - Refugee and Entrant Assistance State/				
Replacement Designee Administered Programs	93.566	93566-765-10	15	53
Total 93.566			\$ 27,29	97
John H. Chafee Foster Care Program for Successful				_
Transition to Adulthood	93.674	93674-765-10	\$ 3,91	10
COVID-19 - John H. Chafee Foster Care Program for				
Successful Transition to Adulthood	93.674	93674-765-10	14	<del>1</del> 1
Total 93.674			\$\$	51
Guardianship assistance	93.090	93090-765-10	45	57
Title IV-E Prevention Program	93.472	93472-765-10	7,10	)5
Mary Lee Allen Promoting Safe and Stable Families Program	93.556	93556-765-10	24,59	<del>)</del> 4
Low-Income Home Energy Assistance	93.568	93568-765-10	30,65	53
Stephanie Tubbs Jones Child Welfare Services Program	93.645	93645-765-10		33
Foster Care - Title IV-E	93.658	93658-765-10	207,81	
Adoption Assistance	93.659 93.667	93659-765-10 93667-765-10	229,59	
Social Services Block Grant COVID-19 - Elder Abuse Prevention Intervention Program	93.747	93747-747-10	203,38 3,70	
Children's Health Insurance Program	93.767	93767-765-10	4,07	
Total Department of Health and Human Services			\$ 1,416,31	
•			<del></del>	_

Schedule of Expenditures of Federal Awards - Primary Government and Discretely Presented Component Unit Year Ended June 30, 2022 (Continued)

Federal Grantor/ Pass-through Grantor/ Program or Cluster Title	Federal Assistance Listing Number	Pass-through Entity Identifying Number	Federal Expenditures
Primary Government: (continued)  Department of Agriculture:  Pass-through Payments:  Virginia Department of Social Services:  SNAP Cluster:			
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	10561-765-10	\$ 752,263
Total SNAP Cluster			\$ 752,263
Virginia Department of Education: Pandemic EBT Administrative Costs	10.649	10649-301-10	\$ 5,814
Virginia Department of Agriculture: Child Nutrition Cluster: National School Lunch Program - Food Distribution Service	10.555	00-571	\$ 349,535
Virginia Department of Education: National School Lunch Program Total 10.555	10.555	10555-301-10	3,654,962 \$ 4,004,497
School Breakfast Program	10.553	10553-301-10	\$912,073
COVID-19 Summer Food Service Program for Children	10.559	10559-301-10	\$ 57,633
Total Child Nutrition Cluster			\$\$
Child and Adult Care Food Program	10.558	10558-301-10	\$ 47,430
Total Department of Agriculture			\$ 5,779,710
Department of Education: Pass-through Payments: Virginia Department of Education:			
Title I Grants to Local Educational Agencies Special Education Cluster (IDEA):	84.010	84010-197-10	\$ 1,289,115
Special Education - Grants to States	84.027	84027-197-10	\$ 1,586,581
Special Education - Preschool Grants  Total Special Education Cluster (IDEA)	84.173	84173-197-10	34,417 \$ 1,620,998
COVID-19 Education Stabilization Fund - Elementary and Secondary Emergency Relief (ESSER) Fund Gaining Early Awareness and Readiness for Undergraduate Programs	84.425D 84.334	84425-197-10 84334-197-10	5,366,690 9,213
English Language Acquisition State Grants	84.365	84365-197-10	203,788
Student Support and Academic Enrichment Program Career and Technical Education - Basic Grants to States	84.424 84.048	84424-197-10 84048-197-10	101,389 124,279
Supporting Effective Instruction State Grants	84.367	84367-197-10	244,347
Total Department of Education			\$ 8,959,819
Total Expenditures of Federal Awards			\$ 33,632,206
Soo accompanying notes to the Schodule of Expanditures of Foderal	Awards		

See accompanying notes to the Schedule of Expenditures of Federal Awards.

Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2022

#### Note 1 - Basis of Presentation

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of the City of Manassas, Virginia under programs of the federal government for the year ended June 30, 2022. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the City of Manassas, Virginia, it is not intended to and does not present the financial position, changes in net position, or cash flows of the City of Manassas, Virginia.

#### Note 2 - Summary of Significant Accounting Policies

- (1) Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement.
- (2) Pass-through entity identifying numbers are presented where available.
- (3) The City did not elect to use the 10% de minimus indirect cost rate.
- (4) The City did not pass any federal awards through to sub-recipients during the year ended June 30, 2022.

#### Note 3 - Loan Balances

The City has no loans or loan guarantees which are subject to reporting requirements for the current year.

#### Note 4 - Relationship to Financial Statements

Listed below is a reconciliation of federal revenue and the Schedule of Expenditures of Federal Awards:

Federal revenue	\$	33,718,104
Less:		
Federal funds which are not subject to single audit (rental of building for post office, tower rentals at the airport, and interest subsidy)		(88,608)
Federal expenditures withheld at pass-through agency for adminstrative		
fees		2,710
Total Federal Expenditures per the Schedule of Expenditures of Federal Awards	\$	33,632,206
2. 1 2 2.2. 2.1 1.1. 2.2	·	,

Schedule of Findings and Questioned Costs Year Ended June 30, 2022

Section I - Summary of Auditors' Results

#### **Financial Statements**

Type of auditors' report issued:

Unmodified

Internal control over financial reporting:

Material weaknesses identified?

Significant deficiencies identified?

None reported

Noncompliance material to financial statements noted?

**Federal Awards** 

Internal control over major programs:

Material weaknesses identified?

Significant deficiencies identified?

None reported

Type of auditors' report issued on compliance

for major programs: Unmodified

Any audit findings disclosed that are required to be reported

in accordance with 2 CFR Section 200.516(a)?

Identification of major programs:

Assistance Listing #	Name of Federal Program or Cluster				
21.027 84.425D	COVID-19 - Coronavirus State and Local Fiscal Recovery COVID-19 Education Stabilization Fund - Elementary and Emergency Relief (ESSER) Fund				
84.010 20.205	Title I - Grants to Local Educational Agencies Highway Planning and Construction				
Dollar threshold used to disting and Type B programs:	uish between Type A	\$1,008,966			
Auditee qualified as low-risk au	uditee?	Yes			

Section II - Financial Statement Findings

There are no financial statement findings to report.

Section III - Federal Award Findings and Questioned Costs

There are no federal award findings and questioned costs to report.

Summary Schedule of Prior Audit Findings Year Ended June 30, 2022

There were no prior year audit findings.