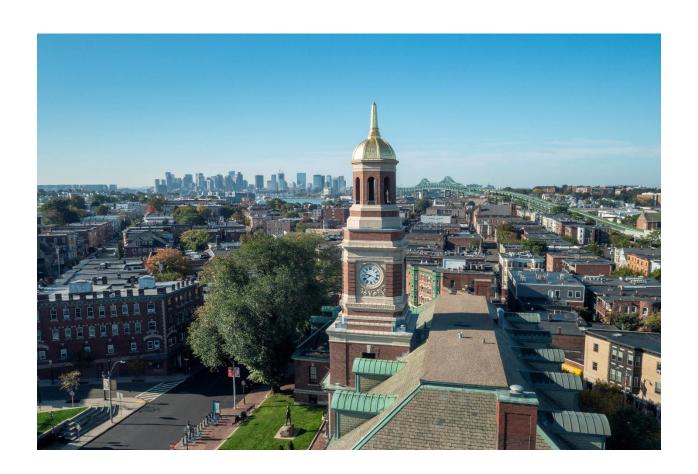
City of Chelsea, Massachusetts Annual Comprehensive Financial Report



For the Fiscal Year July 1, 2021 - June 30, 2022 **On the cover:** The recently restored clock tower and gold dome atop Chelsea City Hall, a beacon of the City's resiliency and strength.

The City of Chelsea endured through the challenges of the COVID19 pandemic. The City rallied together with residents and community organizations to launch innovative programs providing crucial support to the community while also continuing to deliver municipal services.

Note the Tobin Bridge in the background providing direct access to the City of Boston, which is approximately 2 miles from Chelsea.

CITY OF CHELSEA, MASSACHUSETTS

ANNUAL COMPREHENSIVE FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2022

Ned Keefe, Acting City Manager



Prepared by the Finance Division



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CITY OF CHELSEA, MASSACHUSETTS ANNUAL COMPREHENSIVE FINANCIAL REPORT YEAR ENDED JUNE 30, 2022

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CITY OF CHELSEA, MASSACHUSETTS ANNUAL COMPREHENSIVE FINANCIAL REPORT YEAR ENDED JUNE 30, 2022

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INTRODUCTORY SECTION



Moored boats at the Admiral's Hill Marina along the Mystic River.



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CITY OF CHELSEA, MA Office of the City Manager

Ned Keefe

Acting City Manager City Hall, Broadway, Room 302 · Chelsea, MA 02150 Office: (617)466-4100 · Email: nkeefe@chelseama.gov

April 19, 2023

Dear Councilors:

I am pleased to submit the City of Chelsea's *Annual Comprehensive Financial Report* for the fiscal year ended June 30, 2022. This letter of transmittal, and management's discussion and analysis as located in the financial section of the Annual Comprehensive Financial Report, provides a comprehensive financial overview of the City.

The Annual Comprehensive Financial Report consists of management's representations concerning the finances of the City. Management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for the representations about the City's finances contained in the Annual Comprehensive Financial Report, the City has established a comprehensive internal control framework that is designed to ensure the assets of the City are protected from loss, theft or misuse and to ensure that adequate accounting data is compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles. Because the cost of internal controls should not outweigh their benefits, the City of Chelsea's comprehensive framework of internal controls has been designed to provide reasonable, rather than absolute, assurance that the financial statements will be free from material misstatement.

Pursuant to the City Charter, as particularly found in Section 5-6, and the instituted management practices of City government that the City Council has helped to implement over the years, a primary focus of the City continues to be an adherence to all Charter mandates and applicable ordinances, laws and practices. This Annual Comprehensive Financial Report meets and exceeds these legal requirements and presents itself as an informative resource for all those interested in the financial workings of the municipality.

Generally accepted accounting principles ("GAAP") require that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of a Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The MD&A can be found immediately following the report of the City's independent auditor. The remainder of this transmittal letter highlights concepts important to the administration of the City's financial processes.

REPORTING ENTITY AND SERVICES PROVIDED

The basic financial statements present all of the financial information of the City (the primary government) and its component units as required by accounting principles generally accepted in the United States of America. Component units are included in the City's basic financial statements because of the nature and/or significance of their relationship with the City. The inclusion of such component units within the reporting entity does not affect their legal standing.

The City has included the Chelsea Contributory Retirement System (System) as a component unit (blended) in the basic financial statements. The financial statements of the System are presented for the year ended December 31, 2021, which represents the fiscal reporting period for the Commonwealth of Massachusetts' Public Employee Retirement Administration Commission.

PROFILE OF THE CITY

The City of Chelsea, Massachusetts is located in Suffolk County directly across the Mystic River from the City of Boston. The City was first settled in 1624, established itself as a Town in 1739 and was incorporated as a City in 1857. The City has an estimated population of approximately 40,000 and occupies a land area of 1.8 square miles. It is one of the most densely populated municipalities in the Commonwealth.

The City provides a full range of traditional municipal services for the territory within its boundaries, including police and fire protection, trash collection and disposal, public education (pre-kindergarten through grade twelve), water and sewer services, parks and recreation, health and social services, libraries/culture and maintenance of streets and highways. The Massachusetts Bay Transportation Authority provides commuter rail service and bus coverage throughout the City with connections to the metropolitan Boston area. The Massachusetts Department of Conservation & Recreation maintains certain parks and highways. The Massachusetts Water Resource Authority provides water and sewerage disposal services to the City.

In August of 1995, the City implemented a new City Charter. The Charter mandated the Council-Manager form of government, which replaced the Mayor-Alderman form of government. The Charter establishes an eleven-member City Council, eight members of which are elected by district and three of which are elected at-large. The School Committee consists of nine members; 8 are elected by district and one is elected at-large. The terms of councilors and school committee members are for two years. There are no other elected bodies. The City Manager is selected by the City Council. The City Manager is the chief executive of the City and is responsible for the day-to-day administration of City affairs. The Charter grants the City Manager strong executive and administrative powers.

The Charter requires the implementation of a coordinated budget process. The Council and School Committee share responsibility and coordinate their activities. In addition, the Charter requires the City to implement and undertake annual processes for capital planning, long-term financial forecasting and an open operating budget development process. The City has successfully implemented all the financial mandates required by the Charter.

ECONOMIC CONDITIONS

Economic conditions in Chelsea, similar to those in the entire nation, have been adversely impacted by COVID-19. The reduction in business travel in particular has led to revenue losses in hotel and motel room tax, meals tax and motor vehicle excise tax, and from which the recovery has been gradual and trending upward. These began in the last quarter of fiscal year 2020 and continue into fiscal year 2023.

Thankfully, Chelsea had previously taken preemptive steps to minimize the impact of the kind of economic downturn caused by COVID-19. Due to conservative fiscal management over the past decade, Chelsea created healthy reserves. This allowed the City, not only to balance its budget for fiscal year 2023, but also to address the myriad of social impacts caused by the pandemic's disproportionate impact in this majority-minority community. In addition, Federal COVID-related financial relief, particularly the

American Rescue Plan Act funds, has provided the City with substantial financial resources to address pandemic-related needs in the City.

Despite the pandemic, Chelsea's economic development potential, and its ability to restore surpluses and robust reserves, remains extremely positive due to three major assets: proximity to the Airport; proximity to Downtown Boston; and a robust public transportation network. These attributes continue to make Chelsea an incredibly attractive community for both residential and commercial development. Accordingly, we anticipate a strong economic rebound from the pandemic.

LONG TERM FINANCIAL PLAN

Years ago, the City implemented a policy of preparing rolling five-year projections. The City believes this will provide better insight when preparing annual budgets and will also alert the City to any potential budgeting issues far ahead of when these situations become real issues.

The following represents the City's five-year revenue and expenditure projections.

Five Year Financial Projection

	Five Year Fin	ancial Projection	l		
	Fiscal Year Ended June 30				
Revenues	2023	2024	2025	2026	2027
Taxes (RE, PP, MVE, Hotel, Meals, PILOT etc.)	\$ 83,381,454	\$ 86,423,491	\$ 89,541,578	\$ 92,737,617	\$ 96,013,558
Charges for services	2,535,000	2,707,800	2,894,424	3,095,978	3,313,656
Licenses and Permits	1,831,250	1,863,281	1,896,113	1,929,766	1,964,260
Fines and Forfeits	2,137,500	2,175,938	2,215,336	2,255,719	2,297,112
Intergovernmental	118,326,209	120,557,442	122,832,605	125,152,566	127,518,209
Federal	975,000	975,000	975,000	975,000	975,000
Interfund transfers	2,468,217	2,528,574	2,590,741	2,654,773	2,720,726
Miscellaneous	690,000	690,000	690,000	690,000	690,000
Total revenues	\$212,344,630	\$217,921,526	\$223,635,798	\$229,491,419	\$235,492,522
Expenditures					
General government	7,319,186	7,634,399	7,963,412	8,306,839	8,665,320
Public safety	28,530,411	29,631,974	30,776,609	31,966,013	33,201,951
Education	119,542,287	122,530,844	126,294,116	130,251,450	133,507,737
Public works	8,593,612	9,056,654	9,545,485	10,061,576	10,606,484
Health and human services	2,881,287	3,010,331	3,145,230	3,286,254	3,433,683
Debt service	2,490,094	2,347,021	2,421,214	3,366,309	3,951,034
Employee benefits	18,790,950	19,990,071	21,002,478	22,066,362	22,890,349
Other	24,196,803	24,862,098	25,441,526	26,035,439	26,644,200
Total expenditures	\$212,344,630	\$219,063,392	\$226,590,070	\$235,340,242	\$242,900,757
Surplus (deficit)	\$ -	\$ (1,141,866)	\$ (2,954,273)	\$ (5,848,823)	\$ (7,408,235)

The above forecasts are fluid and are revised as information becomes more reflective of imminent situations. Historically, the City's actual revenues have outpaced forecasted revenues, and through aggressive budget management, actual expenditures are typically favorable when compared to budget. These favorable operating results have eliminated deficits identified in forecasts in almost all situations and this is anticipated to continue. In the unlikely event this does not prevail, the City has sufficient unassigned fund balance to subsidize any possible deficits for multiple years.

RISK MANAGEMENT

The City is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets, errors and omissions and natural disasters, for all of which the City carries commercial insurance.

The City participates in a self-insured, group health care plan for its active and retired employees. The City is also self-insured for its workers' compensation activities. These activities are accounted for in the internal service fund, where revenues are recorded when earned and expenses are recorded when the liability is incurred.

CAPITAL FINANCING AND DEBT MANAGEMENT

The City's debt burden is relatively low in relation to other communities. Outstanding long-term debt (related to governmental funds) as of June 30, 2022, totaled \$18,501,652, of which \$9,560,714 relates to school remodeling projects and \$50,000 relates to urban renewal, leaving a balance of \$8,890,938 in CIP projects.

Since fiscal year 1997, the City had funded a portion of its CIP on a "pay-as-you-go" basis out of current revenues (\$437,500 for FY22). In order to maintain this type of funding, even in difficult economic conditions, various Stabilization Funds have been established and, as of June 30, 2022, these funds totaled \$17,153,270.

CASH MANAGEMENT

The municipal finance laws of the Commonwealth authorize the investment in obligations of the U.S. Treasury, agencies, and instrumentalities, certificates of deposit, repurchase agreements, money market accounts, bank deposits and the State Treasurer's Investment Pool. In addition, there are various restrictions limiting the amount and length of deposits and investments.

In Chelsea, idle cash is invested. The City's investment policy is to minimize credit and market risks while maintaining a competitive yield on its portfolio. The City does not require collateral for its certificates of deposit, money market accounts, checking or savings accounts when dealing with major banking institutions in the Boston area. However, City officials reserve the right to require collateral when it is in the best interest of the City to do so. At June 30, 2022, general fund cash and cash equivalents totaled \$48,244,398.

INDEPENDENT AUDIT

The City's financial records, books of accounts and financial transactions are audited each fiscal year by an independent firm of certified public accountants. The independent public accounting firm of Roselli, Clark & Associates performed the City's annual audit for the fiscal year ended June 30, 2022. The independent auditors' report on the basic financial statements, for the fiscal year ended June 30, 2022, is included herein and contains an unmodified opinion.

CERTIFICATES, AFFILIATIONS AND AWARDS

For the twenty fourth straight year, the City has been recognized by the Government Finance Officers Association (GFOA) of the United States and Canada with a "Certificate of Achievement for Excellence in Financial Reporting" for its June 30, 2021 Annual Comprehensive Financial Report. The Certificate of Achievement is the most prestigious award of its kind. The award reflects the effort and emphasis that the City places in meeting and exceeding the highest standards for financial and operational

reporting. In order to be awarded the Certificate of Achievement, a government must publish an easily readable and well-organized document that conforms to accounting principles generally accepted in the United States of America and the Certificate Program requirements.

A Certificate of Achievement is valid for a period of one year. We believe that this fiscal year 2022 Annual Comprehensive Financial Report continues to meet the Certificate Program's requirements and, accordingly, we have submitted it to the GFOA to determine its eligibility for another Certificate of Achievement.

ACKNOWLEDGMENTS

Chelsea works because the City and the community are both committed and collaborative. All of our successes in the City are due to the combined hard work of elected officials, City Hall employees and engaged residents.

While we all share in the achievement of another positive Annual Comprehensive Financial Report, I especially wish to recognize our financial officials for their diligent work. The City has assembled an extraordinary financial team that has earned distinction, including receipt of a long string of municipal awards. This Annual Comprehensive Financial Report stands as a further testament to their work.

On behalf of the entire City, I am pleased to share with the City Council and the entire Chelsea community the City's Fiscal Year 2022 Annual Comprehensive Financial Report. Once again, our municipal government is not only accurately and openly reporting its operations, but it is doing so in a transparent manner consistent with Chelsea's revitalized City government.

Sincerely,

Ned Keefe

Acting City Manager

Lawwo lufe



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

City of Chelsea Massachusetts

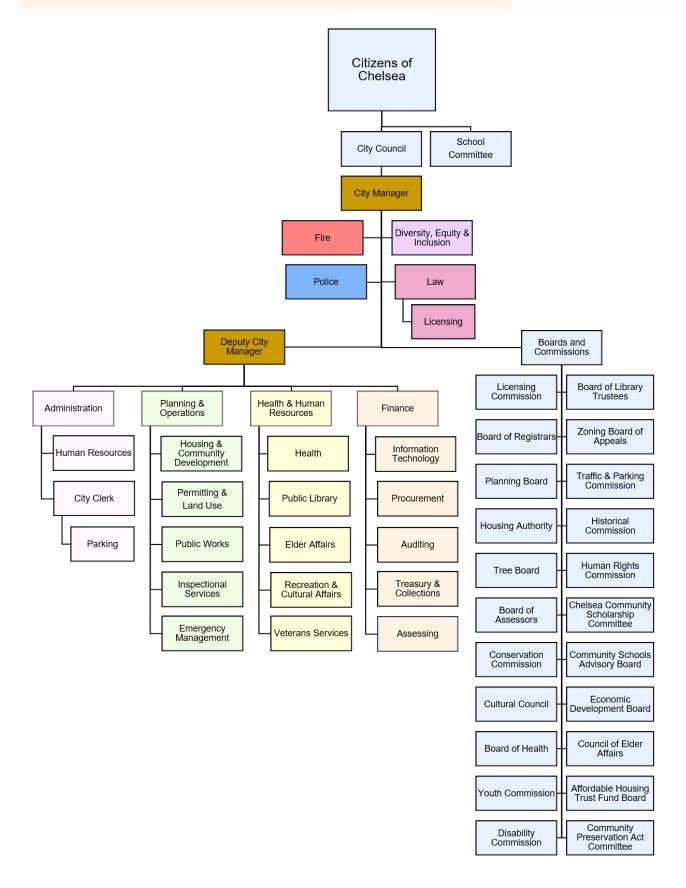
For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2021

Christopher P. Morrill

Executive Director/CEO

City of Chelsea Organization



Principal Officials

Department Official(s) Additional Areas of Authority

Assessors James Sullivan, Acting Director Chairperson, Board of Assessors

Auditing Edward Dunn, City Auditor

City Clerk Jeannette Cintron White, City Clerk Traffic & Parking

City Council Roy Avellaneda, President

Paul Casino, Clerk to City Council

Executive Thomas Ambrosino, City Manager

Ned Keefe, Deputy City Manager

Emergency Management Steven Staffier, Director E911

Fire Leonard Albanese, Chief

Health & Human Services Vacant, Director Elder Affairs, Health, Library,

Veterans Services, Community Schools

Human Resources Edward Ells, Director

Inspectional Services Michael McAteer, Director

Legal Cheryl Watson Fisher, City Solicitor

M.I.S. Ramon Garcia, Chief Information Officer

Housing & Community

Development

Alex Train, Director

Permit and Land Use John DePriest, Director

Police Brian Kyes, Chief Animal Control, Harbor Master

Public Works Louis Mammolette, Acting Public Works Central Billing and Research

Commissioner

Retirement Board Joseph Siewko, Chairman

School Kelly Garcia, Chairwoman

Almudena G. Abeyta, Superintendent

Treasurer/Collector Patrice Montefusco, Treasurer/Collector Payroll

Veteran Services Francisco Toro, Director

City Council

At Large Roy Avellaneda, President

At Large Damali Vidot
At Large Leo Robinson
District One Todd B. Taylor

District Two Melinda Vega Maldonado

District Three Norieliz De Jesus
District Four Enio A. Lopez
District Five Judith Garcia

District Six Giovanni A. Recupero

District Seven Tanairi Garcia

District Eight Calvin T. Brown, Vice President

School Committee

At Large Roberto Jimenez-Rivera

District One Shawn O'Regan Delegate to the City Council

District Two Jeanette Velez

District Three Naomi Zabot, Delegate to Shore Collaborative

District Four Claryangeliz Covas Caraballo

District Five Katherine Cabral

District Six Ana Hernandez, Vice Chair District Seven Kelly Garcia, Chairwoman

District Eight Yessenia Alfaro



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FINANCIAL SECTION



Artist David Fichter poses with his painting assistants Eliseo Fuentes, Xerxes Butt, Bianca Oppedisano, and Megan Barnes.

Chelsea Resilient: Call and Response Through the Ages is an 80-foot painted mural by David Fichter on aluminum panels installed on the Fifth Street side of 472 Broadway in Bellingham Square. The mural traces the rich history of Chelsea from its beginnings as Winnisimmet, to the urban, diverse city we know today.

ROSELLI, CLARK & ASSOCIATES CERTIFIED PUBLIC ACCOUNTANTS

500 West Cummings Park Suite 4900 Woburn, MA 01801

Telephone: (781) 933-0073

www.roselliclark.com

INDEPENDENT AUDITOR'S REPORT

Honorable City Council and City Manager City of Chelsea, Massachusetts

Opinions

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the City of Chelsea, Massachusetts, (the "City") 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, (except for the Chelsea Contributory Retirement System, (the "System" or "Retirement System") which is as of December 31, 2021).

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the City as of June 30, 2022, (except for the System which is as of December 31, 2021) and the respective changes in financial position and cash flows thereof 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 and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. 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 the City 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.

Restatements

As more fully described in Note IV, a restatement of prior year ending fund balances was made to the City's major and nonmajor governmental funds. Our opinion was 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 the City'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 and *Government Auditing Standards* 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 and *Government Auditing Standards*, 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 the City'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 the City'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 the schedules listed under the required supplementary information section in the accompanying table of contents be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City's basic financial statements. The combining and individual nonmajor fund financial statements 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 nonmajor fund financial statements 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 in the annual report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion of 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 April 19, 2023 on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contract, grant agreements and other matters. The purpose of that report is 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 internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.

Roselli, Clark and Associates Certified Public Accountants

Roselli Clark & Associates

Woburn, Massachusetts 01801

April 19, 2023

MANAGEMENT DISCUSSION AND ANALYSIS



Revitalized Chelsea Square with a vibrant seating area and open space for community enjoyment.



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MANAGEMENT'S DISCUSSION AND ANALYSIS

As the management of the City, we offer readers of the accompanying financial statements this narrative overview and analysis of the financial activities of the City and its component unit for the fiscal year ended June 30, 2022.

Financial Highlights

- The City's assets and deferred outflows of financial resources exceeded its liabilities and deferred inflows of financial resources at the close of the most recent fiscal year by over \$156.4 million.
- The government's total net position increased by over \$44.7 million. This consisted of an increase in governmental activities' net position by nearly \$39.9 million combined with an increase in business type activities' net position by about \$4.9 million.
- The City's Unassigned Fund Balance reported in the General Fund was over \$41.9 million (20.3% of General Fund expenditures). Total Fund Balance in the General Fund was over \$62.8 million (30.4% of General Fund expenditures).
- The City's total debt increased by approximately \$0.2 million.

Overview of the Financial 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, 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-wide Financial Statements – The *government-wide financial statements* are designed to provide readers with a broad overview of the City's finances, in a manner similar to a private-sector business. The *statement of position* presents information on all of the City's assets and liabilities, with the difference between the two reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the City is improving or deteriorating. The *statement of activities* presents information showing how the government'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 vacation leave.)

The government-wide financial statements consist of three classifications; (1) those whose activities are principally supported by taxes and intergovernmental revenue (*governmental activities*); and (2) those whose activities 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, highways and streets, sanitation, education, economic development, debt service, fringe benefits and culture and recreation. The business-type activities of the City are comprised completely of the water and sewer enterprise fund.

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 three categories: governmental funds, proprietary funds, and fiduciary funds.

Accounting guidelines distinguish fund balance between amounts that are considered nonspendable, such as fund balance associated with inventories, and other amounts that are classified based on the relative strength of the constraints that control the purposes for which specific amounts can be spent. Beginning with the most binding constraints, fund balance amounts will be reported in the following classifications:

- Restricted amounts constrained by external parties, constitutional provision, or enabling legislation
- Committed amounts constrained by a government using its highest level of decisionmaking authority
- Assigned amounts a government intends to use for a particular purpose
- Unassigned amounts that are not constrained at all will be reported in the general fund or in other major funds if negative

Governmental funds – Governmental 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.

The City maintains numerous 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 General Fund, ARPA Grant Fund, and Capital Projects Fund which are considered to be major funds. Data from the other governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these Nonmajor governmental funds is provided in the form of combining statements.

The City adopts an annual appropriated budget for its general fund and its enterprise fund. A budgetary comparison schedule has been provided for the general fund to demonstrate compliance with this budget and is included in this report as required supplementary information.

Proprietary funds – The City maintains two types of proprietary funds. *Enterprise funds* are used to report the same functions presented as *business-type activities* in the government-wide financial statements and are used for its water and sewer enterprise. *Internal service funds* are used to report activities that service all other City Departments. The City uses internal service funds to account for its self-insured employee and retiree health, and worker's compensation plans.

Fiduciary funds – Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statement because the resources of those funds are not available to support the City's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. Fiduciary funds include a combined fund to account for the City's Pension and OPEB trusts in addition to Private Purpose trust funds and Agency

funds. The Pension System is a legally separate entity reported as a fiduciary fund. Because the Pension System services almost entirely the City, it is presented as a blended component unit as if it were part of the primary government as a fiduciary fund due to the significance of its operations.

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

Other Information - In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the City's Pension and Other Postemployment Benefit Plans as well as the Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual – General Fund and notes to this schedule.

The layout and relationship of the financial statements and supplementary information is visually illustrated in *Illustration 1*.

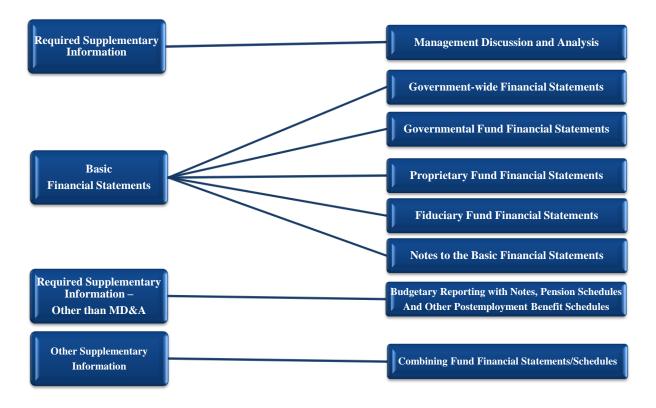


Illustration 1 – Relationship of Financial Statement information

Government-wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the City, its assets and deferred outflows of financial resources exceeded its liabilities and deferred inflows of financial resources at the close of the most recent fiscal year by over \$156.4 million.

Condensed net position data is presented as follows:

	Governmental Activities		Business-Type Activities		Total	
	2022	2021	2022	2021	2022	2021
<u>Assets</u>						
Currrent and other assets	\$ 177,805,432	\$167,608,665	\$ 20,672,666	\$ 19,298,640	\$ 198,478,098	\$186,907,305
Capital assets, net	216,256,631	206,533,248	53,743,946	49,177,174	270,000,577	255,710,422
Total Assets	394,062,063	374,141,913	74,416,612	68,475,814	468,478,675	442,617,727
Deferred outflows of resources	20,474,557	9,329,940	139,728	69,088	20,614,285	9,399,028
<u>Liabilities</u>						
Current liabilities	47,192,994	42,905,349	758,225	643,079	47,951,219	43,548,428
Long-term liabilities	169,290,502	190,005,238	15,964,673	14,992,191	185,255,175	204,997,429
Total Liabilities	216,483,496	232,910,587	16,722,898	15,635,270	233,206,394	248,545,857
Deferred inflows of resources	98,765,328	91,136,183	679,794	613,413	99,445,122	91,749,596
Net Position						
Net investment in capital assets	200,852,541	195,096,672	43,445,016	40,220,437	244,297,557	235,317,109
Restricted	34,002,831	33,069,703	-	-	34,002,831	33,069,703
Unrestricted	(135,567,576)	(168,741,292)	13,708,632	12,075,782	(121,858,944)	(156,665,510)
Total Net Position	\$ 99,287,796	\$ 59,425,083	\$ 57,153,648	\$ 52,296,219	\$ 156,441,444	\$111,721,302

By far, the largest portion (approximately \$244.3 million) of the City's net position reflects its investment in capital assets (e.g. land, buildings, infrastructure, machinery, and equipment) less any related debt used to acquire those assets that is still outstanding. The City uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the City's investment in its capital assets is reported net of related debt, the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

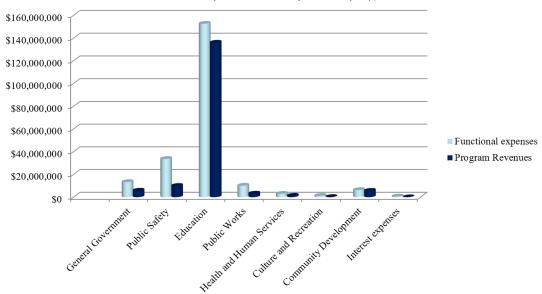
An additional portion, approximately \$34.0 million, of the City's net position represents resources that are subject to external restrictions on how they may be used.

Unrestricted net position is reported as a deficit, of almost \$121.9 million. This is due to the recognition of significant net pension and net other postemployment benefit liabilities reported under GASB 68 and GASB 75. These deficits are expected to continue into the future until these liabilities become fully funded.

Condensed changes in net position data are presented as follows:

	Governmental Activities		Business-Type Activities		Total	
	2022	2021	2022	2021	2022	2021
Revenues						
Program revenues:						
Charges for services	\$ 13,549,105	\$ 12,788,393	\$ 25,153,835	\$ 23,048,175	\$ 38,702,940	\$ 35,836,568
Operating grants and contributions	144,803,867	144,085,097	-	-	144,803,867	144,085,097
Capital grants and contributions	3,799,688	4,564,551	380,733	1,364,065	4,180,421	5,928,616
General revenues:						
Property taxes	70,152,745	63,489,537	-	-	70,152,745	63,489,537
Excise and other taxes	13,958,441	11,083,208	_	-	13,958,441	11,083,208
Grants and contributions not restricted	9,238,512	8,862,435	_	-	9,238,512	8,862,435
Other	5,400,863	6,304,599			5,400,863	6,304,599
Total Revenues	260,903,221	251,177,820	25,534,568	24,412,240	286,437,789	275,590,060
Expenses						
General government	13,324,962	23,296,424	_	-	13,324,962	23,296,424
Public safety	33,705,116	38,411,111	_	-	33,705,116	38,411,111
Education	152,666,192	148,805,308	-	-	152,666,192	148,805,308
Public works	10,170,344	11,012,929	_	-	10,170,344	11,012,929
Health and human services	2,979,105	2,259,953	-	-	2,979,105	2,259,953
Culture and recreation	1,252,077	1,238,976	_	-	1,252,077	1,238,976
Community development	6,332,618	5,621,347	-	-	6,332,618	5,621,347
Interest expense	610,094	662,932	_	-	610,094	662,932
Water and sewer			20,677,139	18,493,433	20,677,139	18,493,433
Total Expenses	221,040,508	231,308,980	20,677,139	18,493,433	241,717,647	249,802,413
Increase (decrease) in net position before						
transfers	39,862,713	19,868,840	4,857,429	5,918,807	44,720,142	25,787,647
Transfers		2,123,136		(2,123,136)		
Increase (decrease) in net position	39,862,713	21,991,976	4,857,429	3,795,671	44,720,142	25,787,647
Net position, beginning of year	59,425,083	37,433,107	52,296,219	48,500,548	111,721,302	85,933,655
Net position, end of year	\$ 99,287,796	\$ 59,425,083	\$ 57,153,648	\$ 52,296,219	\$ 156,441,444	\$ 111,721,302

Governmental Activities – Functional expenses as compared to program revenues are illustrated below:

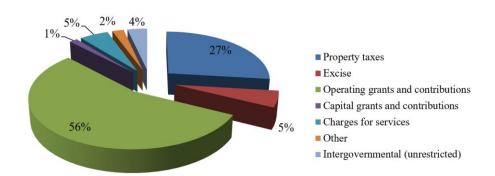


The governmental activities increased net position by approximately \$39.9 million. Increases in revenue and decreases in expenses combined to increase net position approximately \$18.0 million more than it did in the prior year.

The primary reasons for the net increase are discussed within the following sections:

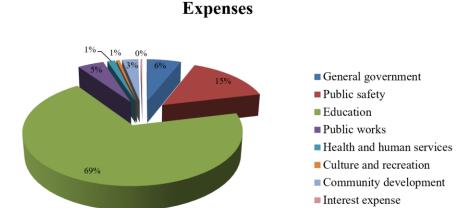
Major sources of revenue for governmental activities consist of:

Revenues



- (1) Property taxes which represented 26.9% of total revenues or an increase of nearly \$6.7 million over the prior year; under Massachusetts General Laws, communities are allowed to assess taxes at 2 ½% of the prior year plus any new growth which made up about \$5.5 million of this increase. The remainder is made up of tax liens which are collected for delinquent outstanding taxes of prior years. Therefore, this net increase met a net increase that was expected from year to year.
- (2) Operating grants make up 55.5% of the City's total revenues. These are made up of local distributions from the State for general and school operating purposes, amounts contributed to teacher pensions under a special funding situation and grants received from the Federal or State government. The dollar amount was consistent with the prior year.
- (3) Charges for services represent fees the City receives from various services it provides to its constituents. Representing 5.2% of total revenues, this is consistent with the prior year.
- (4) Excise and other taxes represent motor vehicle, meals and hotel excise. Representing 5.4% of total revenue, this amount is greater than the prior year 4.4%. The City is a hub for several car rental companies that service Logan airport that moved a significant amount of vehicles due to the pandemic effect on travel in the prior year. The increase in revenue reflects the slow rebound back to normal in 2022.
- (5) All other revenue categories were either not significant or did not experience major fluctuations from year to year.

Major expense outlays incurred by governmental activities are summarized as follows:



Expenses in total were down 4.4% year to year; a decrease of almost \$10.3 million. The majority of this is explained as expenses associated with the pandemic in the prior year that did not recur in the current year. In addition, favorable actuarial calculations of both the net pension and net OPEB liabilities resulted in less allocations of these type expenses to the functional expense categories. These decreases were offset by general cost of living increases in all functions.

The following expenses are the largest expenses in City Government:

- (1) General Representing 6% of total expenses, the reduction of nearly \$10.0 million in expenses as compared to is was primarily due to many of the pandemic related expenses being classified in this function in the prior year.
- (2) Education Representing 69% of total expenses, the City continues to devote significant resources to the quality of its education. The increase in expense amount of about \$3.9 million when compared to the prior year is primarily due to general cost of living increases. In addition, Massachusetts requires School Districts to meet a net cost per student spending mandate. The City has once again achieved this level.
- (3) Public Safety is another significant expense, representing 15.2% of total expenses. Protecting the City's streets and residents is a priority to City Management and thus why a moderate level of resources are devoted to the safety of the City's citizens. The decrease over the prior year of \$4.7 million is due primarily to Pension and OPEB expense allocations at about \$5 million less than last year.

The remainder of the City's functional expense categories are either not significant or did not fluctuate significantly from year to year.

Business-type Activities – Net position of the business-type activities increased by approximately \$4.8 million (9.3% of business-type activities' net position) over the prior year balances. The City typically sets its water and sewer rates to cover operating expenses, both those incurred directly in the enterprise fund and those incurred in the general fund on behalf of the enterprise fund. In addition, the rates are designed to also cover debt service. Since principal payback is not an expense under GAAP, user charges typically exceed expenses and financing uses, the difference being principal payback.

Current year operations were consistent with the prior year except for grants which were approximately \$1.4 million in the prior year and make up the majority of the cause in the difference in the operating result.

The City receives its water and sewer services from the Massachusetts Water Resources Authority. This is the State agency that provides water and sewer services to many communities in Massachusetts.

Fund-wide 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.

Governmental funds – The focus of the City's *governmental funds* is to provide information on nearterm 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.

As of the close of the current fiscal year, the City's governmental funds balance sheet reported a combined ending fund balance of approximately \$112.2 million, an increase of over \$6.1 million over the prior year.

The highlights are as follows:

- 1. An increase in the General Fund of \$2.2 million. Despite the lingering issues associated with Covid-19 and the adverse impact on motor vehicle and hotel excise, the City's revenues still exceeded revenues by a significant amount. This was primarily due to a large increase in the City's Chapter 70 allotment from the Commonwealth and robust property tax collections. This was offset by transfers, funded from surplus revenue (free cash) to the Capital Projects Fund.
- 2. City Capital Projects fund balance were consistent with the prior year, as debt issuance and transfers in from the general fund were consistent with the timing of construction expenses.
- 3. A increase to nonmajor funds of nearly \$3.7 million as the City continues to be the recipient of significant grants from the Federal and State governments.

The City's Unassigned Fund Balance reported in the General Fund was approximately \$41.9 million (20.3% of General Fund expenditures). Total Fund Balance in the General Fund was approximately \$62.8 million (30.4% of General Fund expenditures). The City reported combined restricted fund balances of about \$54.8 million in its ARPA Grant Fund, City Capital Projects Fund and Nonmajor funds. The City also reports deficits in the special revenue fund for expenditures incurred but grants not yet received as unassigned fund balance of almost \$5.0 million. The remainder of governmental fund balances are minor amounts and are reflected as unassigned and nonspendable.

Proprietary funds – The City's proprietary funds are made up of (1) the Water and Sewer Enterprise Fund which provides the same type of information found in the government-wide financial statements under business-type activities, but in more detail; and (2) the City's Internal Service Fund which accounts for the City's Employee and Retiree Health Insurance Plan and Worker's Compensation Plan. The Internal Service Fund balance was essentially the same as the prior year as contributions and medical claims approximated one another.

Fiduciary Fund – The City's fiduciary fund is comprised of three fund types. The significant fund is a fund which combines the City's Retirement System and its OPEB fund. The Retirement System had approximately \$276.0 million in net position and the OPEB fund had approximately \$2.9 in net position.

The Retirement System net position increased by over \$49.9 million due to favorable market conditions at the end of calendar year 2021 and the OPEB fund net position decreased by about \$0.1 million as contributions and investment income were consistent with benefit payments.

The City also includes Private Purpose Trust Funds in this category of funds. These decreased by a minor amount as donations from benefactors and investment income were slight less than expenses.

General Fund Budgetary Highlights

Differences between the original budget and the final amended budget were approximately \$3.9 million. These included increases to Education \$1.1 million, Public Works \$2.2 million, and Public Safety \$0.8 million. Other increases and decreases were not significant.

Major budget to actual differences on the revenue side in aggregate were about \$10.5 million over forecast. The largest differences were in Motor Vehicle, Hotel and Meals excise. Emerging from the pandemic, these revenue types began to normalize but were not forecasted to at the beginning of the year and thus the large difference of \$6.7 million. The remainder was spread evenly over most revenue types.

On the expenditure side, the City performed better than budget by about \$3.7 million. These were spread fairly ratably across most expenditure functions.

Further detail of budget to actual comparisons may be reviewed as part of the Required Supplementary Information following the footnotes to this report.

Capital Asset and Debt Administration

Capital Assets – The City's investment in capital assets for its governmental and business type activities as of June 30, 2022 amounts to approximately \$268.1 million (net of accumulated depreciation) an increase from the previous year's balance of approximately \$12.4 million. This investment in capital assets includes land, buildings and improvements, infrastructure, machinery, equipment, and software. The total increase is due to capital asset additions less disposals exceeding depreciation for the year. Right to use assets were nearly \$2.0 million net of amortization. These are new to the statements this year.

The City has in recent years undergone major renovations to its educational facilities. Under pertinent Massachusetts general school construction regulations, the City is allowed to recoup a percentage of the construction costs thus only a fraction of the cost was passed to the taxpayer.

Additional information on the City's capital assets can be found in Note II subsection D.

Long-term Debt – At the end of the current fiscal year, the City had total debt outstanding of approximately \$34.0 million including unamortized premium. The entire amount comprises debt backed

by the full faith and credit of the government. The City's total debt increased by over \$0.2 million during the fiscal year. Detail of this decrease can be observed in the following table:

Issuance of bonds and notes	
Governmental Activities	\$ 955,000
Business-Type Activities	3,645,000
Regular Scheduled Maturities:	
Governmental Activities	(1,788,081)
Business-Type Activities	(2,499,465)
Amortization of bond premiums	
Governmental Activities	 (104,544)
	\$ 207,910

The City's most recent credit evaluation resulted in maintaining an "AA" rating –from Standard and Poor's Investment Services for general obligation debt.

State statutes limit the amount of general obligation debt a governmental entity may issue to 5.0 % of its total assessed valuation. The current debt limitation for the City is approximately \$256.7 million, which is significantly in excess of the City's outstanding general obligation debt classified as inside the debt limit.

The City also holds a proportionate share of debt of other governmental units that provide services within the City's boundaries. The debt service from such arrangements is assessed annually to the City.

Additional information on the City's short-term and long-term debt can be found in Note II under subsections F and G.

Economic Factors and Next Year's Budget and Rates

- Unemployment rates across the Commonwealth have improved tremendously over the past year since the height of the pandemic. Rates are hovering near historic lows.
- The City's real estate tax base is made up of residential, commercial, industrial and personal taxes. Just over ½ is residential as the City relies heavily on its commercial and industrial base which represents the majority of the other ½. In addition, Chapter 580 of the Acts of 1980, more commonly referred to as Proposition 2 ½, limits the City's ability to increase taxes in any one year by more than two and one-half percent (2 ½%) of the previous year tax levy.
- The Commonwealth continues to provide the City with over half the revenues for its general operating budget. This is expected to increase.
- The City's housing market has been very strong for the past several years. This has been bolstered by mortgage rates at historic lows. Current actions by the Federal Open Market Committee to soften the economy due to inflation have caused mortgage rates to spike during fiscal year 2023. Such trends may have an adverse effect on the housing market, and the City is monitoring this.

• Inflation is peaking near 40-year historic highs. This is creating challenges for the City. Wage inflation cannot guarantee that the City will be able to maintain employees without increasing wages. Energy inflation is causing a spike in energy costs. Price inflation is causing a spike in the price and delivery of goods and services. The construction building index is nearing historic highs which may cause the estimates of major capital projects to increase, in addition to the financing costs of these projects. The City continues to monitor this situation

All of the above items were considered when the City developed its budget for fiscal year 2023. The budget was adopted in June of 2022 and the City's tax rate was certified in December 2022.

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 request for additional financial information should be addressed to the Office of the City Manager, City Hall, 500 Broadway Chelsea, MA 02150.



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BASIC FINANCIAL STATEMENTS



Music on the Square event. Salsa dancing lesson in Chelsea Square.

STATEMENT OF NET POSITION JUNE 30, 2022

	Primary Government				
	Governmental	Business-Type			
	Activities	Activity	Total		
Assets					
Cash and cash equivalents	\$ 140,567,543	\$ 14,826,347	\$ 155,393,890		
Investments	26,363,190	-	26,363,190		
Receivables, net of allowance for uncollectibles:					
Real estate and personal property taxes	1,128,320	-	1,128,320		
Tax, utility and other liens	551,147	239,849	790,996		
Motor vehicle and other excise taxes	1,385,969	-	1,385,969		
User charges		5,606,470	5,606,470		
Trash	294,907	-	294,907		
Departmental and other	2,690,308	-	2,690,308		
Intergovernmental	4,709,422	-	4,709,422		
Tax foreclosures	114,626	=	114,626		
Capital assets not being depreciated	27,051,250	9,652,933	36,704,183		
Capital assets, net of accumulated depreciation	187,254,794	44,091,013	231,345,807		
Right-to-use assets, net of accumulated amortization	1,950,587		1,950,587		
Total Assets	394,062,063	74,416,612	468,478,675		
Deferred Outflows of Resources					
Related to net other postemployment benefits liability	14,783,626	96,723	14,880,349		
Related to net pension liability	5,690,931	43,005	5,733,936		
Total Deferred Outflows of Resources	20,474,557	139,728	20,614,285		
Liabilities					
Warrants and accounts payable	9,012,882	639,828	9,652,710		
Accrued payroll and withholdings	575,385	-	575,385		
Tax refunds payable	1,990,395	_	1,990,395		
Unearned revenue	32,897,632	_	32,897,632		
Accrued interest expense	193,821	90,214	284,035		
Health claims incurred but not reported	1,127,636	-	1,127,636		
Other liabilities	1,395,243	28,183	1,423,426		
Noncurrent liabilities:	,,	-,	, -, -		
Due in one year or less	3,880,388	2,825,233	6,705,621		
Due in more than one year	165,410,114	13,139,440	178,549,554		
Total Liabilities	216,483,496	16,722,898	233,206,394		
Deferred Inflows of Resources					
Related to net other postemployment benefits liability	65,615,518	429,292	66,044,810		
Related to net pension liability	33,149,810	250,502	33,400,312		
Total Deferred Inflows of Resources	98,765,328	679,794	99,445,122		
Net Position					
Net investment in capital assets	200,852,541	43,445,016	244,297,557		
Restricted:	22 202		22 202		
Nonexpendable permanent funds	22,392	-	22,392		
Expendable permanent funds	115,925	-	115,925		
Community development and redevelopment	13,320,208	-	13,320,208		
Receipts reserved	2,696,461	-	2,696,461		
Gifts and grants	11,940,701	-	11,940,701		
Capital	1,557,349	-	1,557,349		
Other specific purposes Unrestricted	4,349,795	12 700 (22	4,349,795		
Omesuiciea	(135,567,576)	13,708,632	(121,858,944)		
Total Net Position	\$ 99,287,796	\$ 57,153,648	\$ 156,441,444		

STATEMENT OF ACTIVITIES FISCAL YEAR ENDED JUNE 30, 2022

			Program Revenues		Net (Expenses) F	Revenues and Chan	ges in Net Position
			Operating	Capital			
		Charges for	Grants and	Grants and	Governmental	Business-Type	
Functions/Programs	Expenses	Services	Contributions	Contributions	Activities	Activity	Total
Primary Government:							
Governmental Activities:							
General government	\$ 13,324,962	\$ 1,870,405	\$ 1,229,080	\$ 2,693,074	\$ (7,532,403)	\$ -	\$ (7,532,403)
Public safety	33,705,116	8,285,289	1,636,441	60,589	(23,722,797)	-	(23,722,797)
Education	152,666,192	880,330	135,142,966	-	(16,642,896)	-	(16,642,896)
Public works	10,170,344	2,402,615	66,636	705,929	(6,995,164)	-	(6,995,164)
Health and human services	2,979,105	4,710	1,303,623	-	(1,670,772)	-	(1,670,772)
Culture and recreation	1,252,077	46,276	161,811	-	(1,043,990)	-	(1,043,990)
Community development	6,332,618	59,480	5,263,310	340,096	(669,732)	-	(669,732)
Interest expense	610,094	· -	· · · · · -	· -	(610,094)	-	(610,094)
Total Governmental Activities	221,040,508	13,549,105	144,803,867	3,799,688	(58,887,848)		(58,887,848)
Business-Type Activity:							
Water and sewer	20,677,139	25,153,835	_	380,733	_	4,857,429	4,857,429
Total Business Type Activity	20,677,139	25,153,835		380,733		4,857,429	4,857,429
Total Business Type Heavily	20,077,107	20,100,000		200,722		1,007,125	.,037,125
Total Primary Government	\$ 241,717,647	\$ 38,702,940	\$144,803,867	\$ 4,180,421	(58,887,848)	4,857,429	(54,030,419)
		General Revenue	s:				
			nal property taxes		70,152,745	_	70,152,745
		Motor vehicle a			13,958,441	_	13,958,441
		Meals and roon			2,256,906	_	2,256,906
		Penalties and in			397,340	_	397,340
		Payments in lie			1,797,798	_	1,797,798
			servation surcharge	·s	830,602	_	830,602
			ributions not restric		050,002		050,002
		to specific pr			9,238,512	_	9,238,512
			estment income		118,217	_	118,217
		Transfers (net)	resument income				
		Total General	Revenues and Tran	sfers	98,750,561		98,750,561
		Change in Net Position			39,862,713	4,857,429	44,720,142
		Net Position:					
		Beginning of y	/ear		59,425,083	52,296,219	111,721,302
		End of year			\$ 99,287,796	\$ 57,153,648	\$ 156,441,444

BALANCE SHEET - GOVERNMENTAL FUNDS ${\bf JUNE~30,2022}$

	General	ARPA Grant Fund	City Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
Assets:					
Cash and short-term investments	\$ 48,244,398	\$ 33,190,456	\$ 16,564,793	\$ 27,595,419	\$ 125,595,066
Investments	22,341,197	-	-	4,021,993	26,363,190
Receivables, net of allowance for uncollectibles:					
Real estate and personal property taxes	1,109,963	-	-	18,357	1,128,320
Tax, utility and other liens	551,147	-	-	-	551,147
Motor vehicle and other excise taxes	1,385,969	-	-	-	1,385,969
Trash	294,907	-	-	-	294,907
Departmental and other	1,685,408	-	-	1,004,900	2,690,308
Intergovernmental	-	-	-	4,709,422	4,709,422
Due from other funds	1,351,984	-	-	-	1,351,984
Tax foreclosures	114,626				114,626
Total Assets	77,079,599	33,190,456	16,564,793	37,350,091	164,184,939
Total Deferred Outflows of Resources					
Total Assets and Deferred Outflows of Resources	\$ 77,079,599	\$ 33,190,456	\$ 16,564,793	\$ 37,350,091	\$ 164,184,939
Liabilities:					
Warrants and accounts payable	\$ 5,572,258	\$ 292,824	\$ 1,348,473	\$ 1,793,013	\$ 9,006,568
Accrued payroll and withholdings	575,385	· -	-	-	575,385
Tax refunds payable	1,990,395	_	-	-	1,990,395
Unearned revenue	-	32,897,632	-	-	32,897,632
Other liabilities	1,392,268	· -	_	_	1,392,268
Due to other funds	-	_	-	1,351,984	1,351,984
Total Liabilities	9,530,306	33,190,456	1,348,473	3,144,997	47,214,232
Deferred Inflows of Resources:					
Unavailable revenues - property taxes	710,894	_	-	18,357	729,251
Unavailable revenues - excise	1,385,969	-	-	-	1,385,969
Unavailable revenues - other	2,646,088	_	-	-	2,646,088
Total Deferred Inflows of Resources	4,742,951			18,357	4,761,308
Fund Balances:					
Nonspendable	-	_	-	22,392	22,392
Restricted	-	_	15,632,385	39,122,682	54,755,067
Committed	7,084,709	_	· · ·	-	7,084,709
Assigned	13,779,325	_	-	-	13,779,325
Unassigned	41,942,308	_	(416,065)	(4,958,337)	36,567,906
Total Fund Balances	62,806,342		15,216,320	34,186,737	112,209,399
Total Liabilities, Deferred Inflows of Resources,					
and Fund Balances	\$ 77,079,599	\$ 33,190,456	\$ 16,564,793	\$ 37,350,091	\$ 164,184,939

RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TOTAL FUND BALANCES TO THE STATEMENT OF NET POSITION JUNE 30, 2022

		 Total
Total Governmental Fund Balances		\$ 112,209,399
Capital assets and right-to-use assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.		216,256,631
Assets and liabilities of the City's internal service funds are included in the Statement of Net Position, but are not reported in the governmental funds.		13,456,077
Other long-term assets are not available to pay for current-period expenditures and, therefore, are reported as unavailable revenue in the funds.		4,761,308
Deferred outflows and inflows of resources to be recognized in future years' expense are not available resources and, therefore, are not reported in the funds: Deferred outflows related to net other postemployment benefits liability Deferred outflows related to net pension liability Deferred inflows related to net other postemployment benefits liability Deferred inflows related to net pension liability	14,783,626 5,690,931 (65,615,518) (33,149,810)	
Net effect of reporting deferred outflows and inflows of resources		(78,290,771)
In the Statement of Net Position, interest is accrued on outstanding long-term debt whereas in governmental funds interest is not reported until due.		(193,821)
Long-term liabilities are not due and payable in the current period and therefore, are not reported in the government funds:		
Bonds and notes payable Unamortized bond premium Lease obligations Compensated absences	(18,501,653) (486,784) (1,908,545) (6,451,855)	
Net pension liability Net other postemployment benefits liability	(7,935,028) (133,627,162)	
Net effect of reporting long-term liabilities		 (168,911,027)
Net Position of Governmental Activities		\$ 99,287,796

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS

FISCAL YEAR ENDED JUNE 30, 2022

	General	 ARPA Grant Fund	City Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
Revenues:					
Real estate and personal property taxes, net	\$ 69,692,719	\$ _	\$ -	s -	\$ 69,692,719
Intergovernmental	118,763,970	1,493,669	-	35,932,181	156,189,820
Motor vehicle and other excise	13,570,838	-	-	· · · · -	13,570,838
Meals and room taxes	2,256,906	-	-	-	2,256,906
Tax and trash liens	591,395	-	-	-	591,395
Payments in lieu of taxes	1,797,798	-	-	-	1,797,798
Community preservation surcharges	-	-	-	831,124	831,124
Charges for services	-	-	-	3,404,659	3,404,659
Trash disposal	2,413,761	-	-	-	2,413,761
Licenses and permits	2,242,333	-	-	-	2,242,333
Departmental and other	1,611,860	-	45,000	1,074,175	2,731,035
Penalties and interest on taxes	397,340	-	-	-	397,340
Fines and forfeitures	2,786,133	-	-	-	2,786,133
Interest and investment income (loss)	121,123	-	-	(15,661)	105,462
Contributions and donations	-	-	-	1,602,331	1,602,331
Total Revenues	216,246,176	1,493,669	45,000	42,828,809	260,613,654
Expenditures:					
Current:					
General government	6,516,216	-	2,203,815	5,292,691	14,012,722
Public safety	27,091,152	60,589	459,547	4,589,909	32,201,197
Education	98,530,034	-	336,288	23,985,054	122,851,376
Public works	8,770,595	-	3,378,167	2,514,950	14,663,712
Health and human services	1,131,459	306,400	-	1,503,060	2,940,919
Culture and recreation	994,293	-	350,749	101,044	1,446,086
Community development	-	1,126,680	-	4,975,217	6,101,897
Pension benefits	22,849,844	-	-	-	22,849,844
Employee benefits	17,163,840	-	-	-	17,163,840
Property and liability insurance	1,405,917	-	-	-	1,405,917
Claims and judgements	15,627	-	-	-	15,627
State and county tax assessments	19,326,504	-	-	_	19,326,504
Debt service:					
Principal	1,788,081	-	-	_	1,788,081
Interest expense	730,690	-	-	-	730,690
1		_			
Total Expenditures	206,314,252	 1,493,669	6,728,566	42,961,925	257,498,412
Excess (Deficiency) of Revenues					
Over (Under) Expenditures	9,931,924	 <u> </u>	(6,683,566)	(133,116)	3,115,242
Other Financing Sources (Uses):					
Transfers in	345.026		6,007,334	2,085,000	8,437,360
Transfers in Transfers out	(8,092,334)	-	0,007,534		
	(8,092,334)	-	955,000	(345,026)	(8,437,360)
Issuance of bonds	-	-	933,000	2.052.250	955,000
Issuance of capital lease obligation		 		2,053,250	2,053,250
Total Other Financing Sources (Uses)	(7,747,308)	 -	6,962,334	3,793,224	3,008,250
Net Change in Fund Balance	2,184,616	-	278,768	3,660,108	6,123,492
Fund Balances - Beginning, as restated (see Note IV)	60,621,726	 	14,937,552	30,526,629	106,085,907
Fund Balances - Ending	\$ 62,806,342	\$ -	\$ 15,216,320	\$ 34,186,737	\$ 112,209,399

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FISCAL YEAR ENDED JUNE 30, 2022

			Total
Net Change in Fund Balances - Total Governmental Fund Balances		\$	6,123,492
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 and amortization expense. The net amounts are reflected here as reconciling items: Capital outlays Depreciation expense Amortization expense	\$ 19,664,828 (9,838,782	,	
Net effect of reporting capital assets	(102,663	<u>) </u>	9,723,383
In the Statement of Activities, Internal Service Funds established to administer the City's health insurance costs are included within the activity; whereas, these activities are not presented in the Statement of Revenues, Expenditures and Changes in Fund Balances. The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt			(164,228)
consumes the financial resources of governmental funds. Neither 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 amortized in the Statement of Activities. The net amount presented here as a reconciling item represents the following differences:			
Proceeds from bond issuances Proceeds from lease obligations Amortization of bond premiums Repayments of lease obligations Repayments of debt	(955,000 (2,053,250 104,544 144,705 1,788,081)	
Net effect of reporting long-term debt			(970,920)
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.			276,812
In the Statement of Activities, interest is accrued on outstanding long-term debt; whereas in governmental funds interest is not reported until due. The net amount presented here as a reconciling item represents the difference in a accruals between this year and the prior year.			16,052
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 the governmental funds:			
Compensated absences Other postemployment benefits Pension benefits	265,598 8,407,112 16,185,412		
Net effect of reporting long-term liabilities			24,858,122
Change in Net Position of Governmental Activities		\$	39,862,713

STATEMENT OF NET POSITION - PROPRIETARY FUNDS ${\tt JUNE~30,2022}$

	Business-Type Activity	Governmental Activity
	Water and Sewer	Internal Service
	Enterprise Fund	Funds
Assets:		
Current assets:		
Cash and cash equivalents	\$ 14,826,347	\$ 14,972,477
User fees, net of allowance for uncollectibles	5,606,470	-
Total current assets	20,432,817	14,972,477
Noncurrent assets:		
Utility liens	239,849	-
Capital assets not being depreciated	9,652,933	-
Capital assets, net of depreciation	44,091,013	-
Total noncurrent assets	53,983,795	
Total Assets	74,416,612	14,972,477
	,,	
Deferred Outflows of Resources:	1 96,723	
Related to net other postemployment benefits liabili Related to net pension liability		-
Related to liet pension hability	43,005	
Total Deferred Outflows of Resources	139,728	
Liabilities:		
Current liabilities:		
Warrants and accounts payable	639,828	6,314
Accrued interest expense	90,214	, <u>-</u>
Health claims incurred but not reported	-	1,127,636
Other liabilities	28,183	2,975
Workers' compensation claims	-	189,737
Current portion of debt	2,825,233	-
Total current liabilities	3,583,458	1,326,662
Noncurrent liabilities:		
Workers' compensation claims	-	189,738
Net other postemployment benefits liability	874,259	· -
Net pension liability	59,962	-
Noncurrent portion of debt	12,205,219	-
Total noncurrent liabilities	13,139,440	189,738
Total Liabilities	16,722,898	1,516,400
Total Deferred Inflows of Resources:		
Related to net other postemployment benefits liabili	1 429,292	-
Related to net pension liability	250,502	
Total Deferred Inflows of Resources	679,794	
Net Position:		
Net investment in capital assets	43,445,016	-
Unrestricted	13,708,632	13,456,077
Total Net Position	\$ 57,153,648	\$ 13,456,077
	, , , , , , , , ,	,,.,,

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION - PROPRIETARY FUNDS

FISCAL YEAR ENDED JUNE 30, 2022

	Business-Type Activity Water and Sewer Enterprise Fund		A	vernmental activities rnal Service Funds
Operating Revenues:				
Charges for services	\$	25,153,835	\$	_
Employee contributions	·	-		5,055,181
Employer contributions		_		18,895,997
Stop loss receipts		-		1,654,168
Total Operating Revenues		25,153,835		25,605,346
Operating Expenses:				
Operating costs		3,965,001		-
Water and sewer assessment		14,446,727		-
Employee benefits		-		25,782,329
Depreciation		1,960,495		-
Total Operating Expenses		20,372,223		25,782,329
Operating Income		4,781,612		(176,983)
Nonoperating Revenues (Expenses):				
Interest income		-		12,755
Interest expense		(304,916)		-
Total Nonoperating Revenues (Expenses)		(304,916)		12,755
Income Before Capital Contributions		4,476,696		(164,228)
Capital contributions		380,733		
Change in Net Position		4,857,429		(164,228)
Total Net Position - Beginning		52,296,219		13,620,305
Total Net Position - Ending	\$	57,153,648	\$	13,456,077

STATEMENT OF CASH FLOWS - PROPRIETARY FUNDS FISCAL YEAR ENDED JUNE 30, 2022

	B	usiness-Type Activity	Governmental Activities		
		Water and			
		Sewer	Int	ernal Service	
	En	terprise Fund		Funds	
Cash Flows from Operating Activities:					
Receipts from users	\$	24,362,624	\$	-	
Employee contributions		-		5,055,181	
Employer contributions		-		18,895,997	
Other revenues		-		1,654,168	
Payments to vendors		(17,342,027)		-	
Payments to employees		(1,115,297)		_	
Payments for interfund services used		(1,113,277)		(26,510,154)	
1 ayriches for interfaind services used				(20,310,134)	
Net Cash Provided by (Used for) Operating Activities		5,905,300		(904,808)	
Cash Flows from Capital and Related Financing Activities:					
Capital contributions		380,733		-	
Proceeds from issuance of bonds		3,645,000		-	
Acquisition and construction of capital assets		(6,527,267)		-	
Principal payments on bonds and notes		(2,499,465)		-	
Interest expense		(321,486)		<u>-</u> _	
Net Cash (Used for) Capital and Related Financing Activities		(5,322,485)			
Cash Flows from Investing Activities:					
Interest income		-		12,755	
Net Cash Provided by Investing Activities		<u> </u>		12,755	
Net Change in Cash and Cash Equivalents		582,815		(892,053)	
Cash and Cash Equivalents:					
Beginning of year		14,243,532		15,864,530	
End of year	\$	14,826,347	\$	14,972,477	
Reconciliation of Operating Income to Net Cash Provided By Operating Activities:					
Operating income	\$	4,781,612	\$	(176,983)	
Depreciation		1,960,495		_	
Changes in assets, deferred outflows of resources, liabilities		1,,,00,1,0			
and deferred inflows of resources:					
Receivables		(791,211)		_	
Deferred outflows of resources		(70,640)		-	
Warrants and accounts payable		157,749		330	
Accrued payroll and withholdings		(26,030)		-	
Other liabilities		(3)		-	
Health claims incurred but not reported		-		(385,149)	
Workers' compensation claims		-		(343,006)	
Net other postemployment benefits liability		88,900		-	
Net pension liability		(261,953)		-	
Deferred inflows of resources		66,381			
Net Cash Provided by Operating Activities	\$	5,905,300	\$	(904,808)	

STATEMENT OF FIDUCIARY NET POSITION JUNE 30, 2022

	Pension and Other Employee Benefit Trust Funds		Private Purpose Trust Funds		
Assets:	\$	264,273	\$	909,300	
Cash and cash equivalents	<u> </u>	204,273	Φ	909,300	
Investments at fair value:					
Equity mutual funds		1,791,516		-	
Fixed income mutual funds		847,626		-	
Private equity funds		271,878		-	
State Treasurer investment pool - PRIT		275,752,694		_	
Total Investments		278,663,714			
Receivables:					
Other	41,419			_	
Total Receivables		41,419		-	
Total Assets		278,969,406		909,300	
Liabilities:					
Warrants and accounts payable		627		_	
Other liabilities					
Total Liabilities	627				
Net Position:					
Restricted for pensions		276,042,344		-	
Restricted for other postemployment benefits		2,926,435		-	
Held in trust for private purposes				909,300	
Total Net Position	\$	278,968,779	\$	909,300	

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FISCAL YEAR ENDED JUNE 30, 2022

	sion and Other Employee Benefit Trust Funds	Private Purpose Trust Funds		
Additions				
Contributions:				
Employer	\$ 19,645,461	\$	-	
Employee	4,449,485		-	
Other contributions	 683,962		188,687	
Total contributions	24,778,908		188,687	
Investment earnings:				
Interest and dividends	5,871,174		319	
Net appreciation in fair value of investments	39,929,386		-	
Less - management fees	(1,245,246)			
Net investment income	 44,555,314		319	
Other income	 10,053			
Total Additions	 69,344,275		189,006	
Deductions				
Benefit payments to retirees and beneficiaries	18,439,492		-	
Member refunds	298,981		-	
Transfers and reimbursements to other systems	496,187		-	
Payroll expenses of the System	193,062		-	
Other administrative expenses	130,907			
Scholarships	 		193,700	
Total Deductions	 19,558,629		193,700	
Change in Net Position	49,785,646		(4,694)	
Net Position - Beginning of Year	 229,183,133		913,994	
Net Position - End of Year	\$ 278,968,779	\$	909,300	

NOTES TO BASIC FINANCIAL STATEMENTS YEAR ENDED JUNE 30, 2022

I. Summary of Significant Accounting Policies

The accompanying basic financial statements of the City have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to state and local governments. GAAP is prescribed by the Governmental Accounting Standards Board (GASB), which is the primary standard-setting body for state and local government entities. The following is a summary of the more significant policies and practices used by the City:

A. Reporting Entity

The City is located in Suffolk County, directly across the Mystic River from the City of Boston. It was settled in 1624, first incorporated as a Town in 1739 and subsequently as a City in 1857. The City is governed by a City Manager and an eleven-member elected City Council. The City provides governmental services for the territory within its boundaries, including police and fire protection, disposal of garbage and rubbish, public education in grades K-12, water and sewer services, street maintenance, parks and recreational facilities. The water and sewer services are provided via connections to the Massachusetts Water Resources Authority. These services are funded almost entirely with user charges.

Component units, while separate entities, are in substance part of the governmental operations if the significance of their operations and/or financial relationship with the City meet certain criteria.

The entity discussed below is included in the City's reporting entity because of the significance of its operations or financial relationships with the City.

<u>Chelsea Contributory Retirement System</u> – The System was established to provide retirement benefits to City employees, the Chelsea Housing Authority employees and their beneficiaries. While legally separate, the System provides services almost entirely to the City and is reported as a pension trust fund in the fiduciary fund financial statements.

The System did not issue a separate audited financial statement. The System issues a publicly available unaudited annual financial report that may be obtained by contacting the System at 500 Broadway, Chelsea, Massachusetts.

The City is a member community of the Northeast Metropolitan Regional Vocational School District that provides educational services to twelve area communities. This joint venture assesses each community its share of operational and debt service costs based on student population and other factors. In fiscal year 2022, the City's share of the operating and debt service expenses was \$1,002,864. There is no equity interest reported in these financial statements. Complete audited financial statements can be obtained directly from the District's administrative office located at 100 Hemlock Road, Wakefield, Massachusetts 01880.

B. Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the non-fiduciary activities of the primary government and its component units. For the most part, the effect of interfund activity has been removed from these statements. Interfund services provided and used are not eliminated in the process of consolidation. *Governmental activities*, which normally are supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which rely primarily on fees and charges for support. Likewise, the primary government is reported separately from the legally separate component unit for which the primary government is financially accountable.

Separate financial statements are provided for governmental funds, proprietary funds and fiduciary funds, even though the fiduciary funds are excluded from the government-wide financial statements. Major individual government funds and major individual enterprise funds are reported as separate columns in the fund financial statements. Nonmajor funds are aggregated and presented in a single column.

Major Fund Criteria – Major funds must be reported if both of the following criteria are met:

- 1) The total assets and deferred outflows, liabilities and deferred inflows, revenues, or expenditures/expenses of an individual governmental or enterprise fund are at least ten percent of the corresponding element (assets and deferred outflows, liabilities and deferred inflows, etc.) for all funds of that category or type (total governmental or total enterprise funds), and
- 2) The total assets and deferred outflows, liabilities and deferred inflows, revenues, or expenditures/expenses of the individual governmental fund or enterprise fund are at least five percent of the corresponding element for all governmental and enterprise funds combined.

Additionally, any other governmental or enterprise fund that management believes is particularly significant to the basic financial statements may be reported as a major fund.

C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*. Under this method, revenues are recorded when earned and expenses are recorded when a liability is incurred. Property taxes are recognized as revenues in the fiscal year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider are met.

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*.

The governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized when susceptible to accrual (i.e. 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. Expenditures are recorded when the related fund liability is incurred, except for unmatured interest on general long-term debt which is recognized when due, certain compensated absences, claims and judgments which are recognized when the obligations are expected to be liquidated with current expendable available resources.

The City considers property tax revenues to be available if they are collected within 60 days after the end of the fiscal year. Investment income associated with the current fiscal period is susceptible to accrual and has been recognized as revenue of the current fiscal period. All other revenue items are considered to be measurable and available only when the cash is received and are recognized as revenue at that time.

The government reports the following major Governmental Funds:

<u>General Fund</u> – is the government's primary operating fund. It accounts for all financial resources of the general government except those required to be accounted for in another fund.

<u>ARPA Grant Fund</u> – is used to account for activities of the City's ARPA federal grant program.

<u>City Capital Projects Fund</u> – is used to account for the accumulation of resources for various capital projects throughout the City.

<u>Nonmajor Governmental Funds</u> – consist of other special revenue, and permanent funds that are aggregated and presented in the Nonmajor Governmental Funds column on the Governmental Funds financial statements. The following describes the general use of these fund types:

The Special Revenue Funds are used to account for the proceeds of specific revenue sources that are restricted or committed to expenditures for specified purposes other than debt service or capital projects.

The Permanent Funds are used to account for financial resources that are restricted to the extent that only earnings, not principal, may be used for purposes that support the governmental programs.

The proprietary fund financial statements are reported using the *economic resources* measurement focus and the accrual basis of accounting. Under this method, revenues are recognized when earned and expenses are recorded when the liabilities are incurred.

Proprietary funds distinguish *operating* revenues and expenses from *non-operating* 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 are user charges and fees, while operating expenses consist of salaries, ordinary maintenance, assessments, indirect costs and depreciation. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

The government reports the following major proprietary fund:

Water/Sewer Enterprise Fund – is used to account for the City's water and sewer activities.

Additionally, the following proprietary fund type is reported:

<u>Internal Service Fund</u> – is used to account for the financing of services provided to one department to other departments or governmental units. This fund is used to account for risk financing activities related to health insurance and workers' compensation.

Fiduciary fund financial statements are reported using the *economic resources measurement focus* and use the *accrual basis of accounting*. Fiduciary funds are used to account for assets held in a trustee capacity and cannot be used to support the governmental programs.

The government reports the following fiduciary funds:

<u>Pension and Other Employee Benefit Trust Funds</u> – is used to account for the activities of the System, which accumulates resources for pension benefits to retired City employees and to accumulate funds for future payments of other postemployment benefits for retirees, such as health and life insurance.

<u>Private-Purpose Trust Fund</u> – is used to account for trust arrangements under which principal and income benefit individuals, private organizations or other governments. This fund is primarily used for educational scholarships.

When both restricted and unrestricted resources are available for use, it is the City's policy to use restricted resources first, then unrestricted resources, as they are needed.

D. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Equity

<u>Deposits and Investments</u> – The City's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

Investments of the City and System are recorded at fair value in accordance with GASB Statement No. 72, *Fair Value Measurement and Application*. Accordingly, the change in fair value of investments is recognized as an increase or decrease to investment assets and investment income.

<u>Receivables</u> – Real estate and personal property taxes are assessed on January 1 every year. Bills are sent quarterly and are due on August 1, November 1, February 1, and May 1, or thirty days subsequent to the mailing date. Interest accrues on delinquent taxes at the rate of 14% per annum. Property taxes levied are recorded as receivables in the fiscal year of the levy. Real estate taxes and water and sewer user fees are secured through a lien process within six months after the close of the valuation year and are considered 100% collectible. Accordingly, an allowance for uncollectible balances for these receivables is not reported. All personal property tax, excise tax and other departmental receivables are shown net of an allowance for uncollectible balances comprised of those outstanding amounts greater than five years old.

<u>Inventories and Prepaid Items</u> – Inventories, which are not material to the basic financial statements, are considered to be expenditures at the time of purchase.

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.

Capital Assets – Capital assets, which include land, land improvements,, right-to-use building assets, buildings and improvements, machinery and equipment, vehicles, software and infrastructure (e.g. roads, water and sewer mains, and similar items), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets, donated works of art and similar items, and capital assets received in a service concession arrangement are reported as acquisition value rather than fair value. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed.

All purchases and construction costs in excess of \$5,000 are capitalized at the date of acquisition or construction, respectively, with expected lives of greater than one year. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized.

Capital assets (excluding land and construction-in-process) are depreciated by the City on a straight-line basis. Right-to-use building assets are amortized by the City on a straight-line basis.

The estimated useful lives of capital assets being depreciated/amortized are as follows:

Buildings and improvements	8-40 years
Machinery and equipment	5-15 years
Infrastructure	10-50 years

Interfund Balances – Activity between funds that are representative of lending arrangements outstanding at the end of the fiscal year are referred to as either due to/from other funds or advances to/from other funds. All other outstanding balances between funds are reported as due to/from other funds.

Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as internal balances.

<u>Interfund Transfers</u> – During the course of its operations, resources are permanently reallocated between and within funds. These transactions are reported as transfers in and transfers out in the individual fund statements. Transfers between and within governmental and fiduciary funds are eliminated from the governmental activities in the statement of activities. Any residual balances outstanding between the governmental activities and the business-type activities are reported in the statement of activities as transfers, net.

Investment Income - Excluding the permanent funds, investment income derived from major and nonmajor governmental funds is legally assigned to the general fund unless otherwise directed by state law. Investment income of the proprietary funds is retained in the respective funds.

Compensated Absences – It is the City's policy to permit employees to accumulate earned but unused vacation and sick pay benefits. Compensated absence liabilities related to both governmental and business-type activities are normally paid from the funds reporting payroll and related expenditures. Amounts related to these benefits are accrued when incurred in the

government-wide and proprietary fund financial statements. A liability for these amounts is reported in Governmental Funds only if they have matured.

<u>Long-term Obligations</u> – Long-term debt is reported as liabilities in the government-wide and proprietary fund statement of net position. Bond premiums and discounts are amortized over the life of the bonds using the straight line and effective interest methods.

In the governmental fund financial statements, the face amount of long-term debt issued is reported as other financing sources. Premiums received on a debt issuance are reported as other financing sources while discounts are reported as other financing uses. Issuance costs are exclusively reported as general government expenditures regardless of whether they are withheld from the actual proceeds.

<u>Deferred Outflows/Inflows of Resources</u> – In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net assets that applies to a future periods and so will not be recognized as an outflow of resources (expense/expenditure) until then. The City has two items that are reported on the government-wide statement of net position which relate to outflows from changes in the net pension liability and other postemployment benefits liability. The deferred pensions will be recognized in pension expense in future years as more fully described in Note III, subsection A and the deferred other postemployment benefits will be recognized in employee benefits expense in future years as more fully described in Note III, subsection C.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net assets that applies to a future periods and so will not be recognized as an inflow of resources (revenue) until that time. The City has three items that are reported as deferred inflows of resources. The first arises only under a modified accrual basis of accounting and, accordingly, the item *unavailable revenue* is reported only in the governmental funds balance sheet. The governmental funds report unavailable revenues from three sources: property taxes, excise and other. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. The other items are reported on the government-wide statement of net position and relate to inflows from changes in the net pension liability and the net other postemployment benefit liability. The deferred pensions will be recognized in pension expense in future years as more fully described in Note III, subsection A. The deferred other postemployment benefits will be recognized in employee benefits expense in future years as more fully described in Note III, subsection C.

<u>Net Position</u> – In the government-wide financial statements, net position reported as "net investment in capital assets" includes capital assets, net of accumulated depreciation, less the principal balance of outstanding debt used to acquire capital assets. Unspent proceeds of capital related debt are not considered to be capital related debt.

Net position is reported as restricted when amounts are not available for appropriation or are legally restricted by outside parties for a specific use. Net position has been *restricted for* the following:

Nonexpendable permanent funds represent the endowment portion of donor restricted trusts that support governmental programs.

Expendable permanent funds represent the portion of donor restricted trusts that may be spent to support governmental programs.

Community development and redevelopment represents amounts restricted for all federal, state and locally funded community development and redevelopment activities.

Receipts reserved represent amounts restricted for receipts that are designated to fund and supplement specific operating budgets of various departments.

Gifts and grants represent amounts restricted for gifts used to provide a specific benefit to governmental programs and state and federal grants for specific programs.

Capital represents amounts restricted for capital outlays, including the acquisition or construction of capital facilities and other capital assets, financed from sources other than proceeds from debt.

Other specific purposes represent amounts that are restricted by donors for specific governmental programs and uses.

<u>Fund Equity</u> – In the fund financial statements, fund balance for governmental funds is reported in classifications that comprise a hierarchy based primarily to the extent in which the City is required to honor constraints on the specific purpose for which amounts in the funds can be spent.

Fund balance is reported in five components – nonspendable, restricted, committed, assigned, and unassigned as described below:

Nonspendable represents amounts that cannot be spent because they are either (a) not in spendable form (i.e. inventory or prepaid) or (b) legally or contractually required to be maintained intact such as the corpus of an endowment.

Restricted represents amounts that have constraints placed either externally by third-parties (creditors, grantors, contributors, or laws or regulations of other governments) or by law through constitutional provisions or enabling legislation. Enabling legislation authorizes the City to assess, levy, charge or otherwise mandate payment of resources (from external resource providers) and includes a legally enforceable requirement (compelled by external parties) that those resources be used only for the specific purposes stipulated in the legislation.

Committed represents amounts that can only be used for specific purposes pursuant to formal action of the City Council through City Council Orders, which represent the most binding constraint that give rise to committed fund balance. Those committed amounts cannot be used for any other purpose unless the City Council removes or changes the specified use by taking the same type of action (through City Council Orders) it employed previously to commit those amounts.

Assigned represents amounts that are constrained by the City's intent to be used for specific purposes but are neither restricted nor committed. Under the City's structure, only authorized assignments for non-contractual encumbrances can be made by individual department heads. The policy established by the City Council pursuant to which this authorization is given is based on applicable Massachusetts General Law (MGL) related to encumbrances.

Unassigned represents amounts that have not been restricted, committed or assigned to specific purposes within the general fund. The general fund is the only fund that reports a positive unassigned fund balance amount. Other governmental funds besides the general fund can only report a *negative* unassigned fund balance amount.

When both restricted and unrestricted resources are available for use, it is the City's policy to use restricted resources first, then unrestricted resources (committed, assigned and unassigned) as they are needed. When unrestricted resources (committed, assigned and unassigned) are available for use it is the City's policy to use committed resources first, then assigned, and then unassigned as they are needed.

<u>Stabilization Fund</u> – The City maintains a general stabilization fund, in accordance with Massachusetts General Law Chapter 40, Section 5B, which may be used for any municipal purpose upon a two-thirds vote of the City Council. Additions to the fund require a majority vote of the City Council. The balance of the fund totals \$16,425,479 at June 30, 2022 and is reported as unassigned fund balance in the General Fund.

The City maintains a school capital stabilization fund, in accordance with Massachusetts General Law Chapter 40, Section 5B, which may be used for any school capital outlay purpose upon a two-thirds vote of the City Council. Additions to the fund require a majority vote of the City Council. The balance of the fund totals \$694,443 at June 30, 2022 and is reported as a capital projects fund.

<u>Encumbrances</u> – The City's encumbrance policy regarding the general fund is to (1) classify encumbrances that arise from the issuance of purchase orders resulting from normal purchasing activity approved by the City Auditor as assigned, and (2) classify encumbrances that result from an action of the City Council as committed. Encumbrances of funds already restricted, or committed are included within the classification of those fund balances and not reported separately. The City reports \$13,779,325 of encumbrances from normal purchasing activity in the general fund as assigned. There are no encumbrances reported in any other fund.

The following table reflects the City's fund equity categorizations:

	General	AR Gra Fu	ant	City Capital Projects	Nonmajor Governmental Funds	Total
Nonspendable:						
Nonexpendable trust funds	\$ -	\$	-	\$ -	\$ 22,392	\$ 22,392
Restricted:						
Redevelopment	-		-	-	1,680,454	1,680,454
Other community development	-		-	-	11,621,397	11,621,397
City federal grants	-		-	-	2,329,182	2,329,182
City state grants	-		-	-	1,003,662	1,003,662
School lunch	-		-	-	2,650,102	2,650,102
School revolving funds	-		-	-	1,080,389	1,080,389
School gifts	-		-	-	1,206,834	1,206,834
School federal grants	-		-	-	2,348,786	2,348,786
School state grants	-		-	-	4,228,389	4,228,389
Receipts reserved for appropriation	-		-	-	2,696,461	2,696,461
City revolving funds	-		-	-	628,132	628,132
City gifts	-		-	-	823,848	823,848
Urban I & II renewal	-		-	-	176,517	176,517
Capital outlay - schools	-		-	4,513,980	2,981,352	7,495,332
Capital outlay - public works	-		-	3,573,514	-	3,573,514
Capital outlay - open space	-		-	-	2,170,420	2,170,420
Capital outlay - other	-		-	7,544,891	689,585	8,234,476
School capital reserve	-		-	-	691,247	691,247
Other trust funds	-		-	-	115,925	115,925
Committed:						
Subsequent years' budget	7,084,709		-		-	7,084,709
Assigned:						
Encumbrances - education	7,753,566		-	_	-	7,753,566
Encumbrances - public works	4,091,401		-	-	-	4,091,401
Encumbrances - information technology	462,562		-	_	-	462,562
Encumbrances - other	1,471,796		-	_	-	1,471,796
Unassigned	41,942,308		-	(416,065)	(4,958,337)	36,567,906
	\$62,806,342	\$		\$ 15,216,320	\$ 34,186,737	\$112,209,399

E. Excess of Expenditures Over Appropriations and Deficits

The City incurred a fund deficit in its City Capital Projects Major Fund totaling \$416,065. The City also incurred fund deficits totaling \$2,024,649 and \$2,933,688 in the Other Community Development and City Federal Grant funds, respectively, which are all reported in the nonmajor governmental funds. These deficits will be funded in future fiscal years with bond proceeds, grants, contributions or available funds.

F. Use of Estimates

The preparation of basic financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure for contingent assets and liabilities at the date of the basic financial statements and the reported amounts of the revenues and expenditures/expenses during the fiscal year. Actual results could vary from estimates that were used.

II. Detailed Notes to All Funds

A. Deposits and Investments

A cash and investment pool is maintained that is available for use by all funds. Each fund type's portion of this pool is displayed on the balance sheet as "cash and cash equivalents". The deposits and investments of trust funds are held separately from those of other funds. State laws and regulations require the City to invest funds only in pre-approved investment instruments which include but are not necessarily limited to bank deposits, money markets, certificates of deposit, U.S. obligations, repurchase agreements, and State Treasurer's investment pool (the Pool). In addition, the statutes impose various limitations on the amount and length of investments and deposits. Repurchase agreements cannot be for a period of over ninety days, and the underlying security must be a United States obligation. During the fiscal year, the City did not enter into any repurchase agreements.

The Pool meets the criteria of an external investment pool. The Pool is administered by the Massachusetts Municipal Depository Trust (the MMDT), which was established by the Treasurer of the Commonwealth who serves as Trustee. The fair value of the position in the Pool is the same as the value of the Pool shares.

Primary Government (City)

<u>Custodial Credit Risk: Deposits</u> - In the case of deposits, this is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The City's policy for mitigating custodial credit risk is to limit deposit amounts in any institution to no more than 5% of assets. In addition, no more than 25% of deposits may be comprised of unsecured bank deposits. This percentage may be increased no more than 30 days during times of heavy collection or in anticipation of large payments that will be made by the City in the future. At year-end, of the City's \$115,838,070 bank balance, \$10,796,881 was uninsured and uncollateralized and exposed to custodial credit risk. Included in the bank balances are \$20,751,637 of bank certificates of deposit with maturities less than one year.

<u>Custodial Credit Risk: Investments</u> – In the case of investments, this is the risk that in the event of the invested party not being able to provide required payments to investors, ceasing to exist, or filing of bankruptcy, the City may not be able to recover the full amount of its principal investment and/or investment earnings. The City's policy is to maintain investments held directly by the City or held in the City's name and tax identification number by a third-party custodian approved by the Treasurer. As of June 30, 2022, the City's investments were not exposed to custodial credit risk.

<u>Fair Value of Investments</u> – The City reports its investments at fair value. When actively quoted observable prices are not available, the City generally uses either implied pricing from similar investments or valuation models based on net present values of estimated future cash flows (adjusted as appropriate for liquidity, credit, market and/or other risk factors).

The City categorizes its fair value measurements within the fair value hierarchy established by GAAP. This hierarchy is based on valuation inputs used to measure the fair value of the asset or liability. The three levels of the hierarchy are as follows:

• Level 1 – Inputs are quoted prices in active markets for identical investments at the measurement date.

- Level 2 Inputs (other than quoted prices included in Level 1) are either directly or indirectly observable for the investment through correlation with market data at the measurement date and for the duration of the instrument's anticipated life.
- Level 3 Inputs reflect the City's best estimate of what market participants would use in pricing the investment at the measurement date.

The following table presents the City's investments carried at fair value on a recurring basis in the statement of net position at June 30, 2022:

		Fair Val	Fair Value Measurements			
	Fair value	Level 1	Level 2	Level 3		
Investments by fair value level						
Debt securities:						
U.S. Treasuries	\$ 2,877,463	\$ 2,877,463	\$ -	\$ -		
U.S. Agencies	2,718,493	-	2,718,493	-		
Corporate bonds	12,260,410	-	12,260,410	-		
Negotiable certificates of deposit	1,535,043	-	1,535,043	-		
Fixed income exchange traded	1,836,987	-	1,836,987	-		
Fixed income mutual funds	847,626		847,626			
Total debt securities	22,076,022	2,877,463	19,198,559	-		
Equity securities:						
Common stock	5,134,794	5,134,794	-	-		
Equity mutual funds	1,791,516	1,791,516	-	-		
Private equity funds	271,878		271,878			
Total equity securities	7,198,188	6,926,310	271,878	-		
Total investments by fair value level	\$ 29,274,210	\$ 9,803,773	\$19,470,437	\$ -		

Debt and equity securities classified in Level 1 are valued using prices quoted in active markets for those securities. U.S. Government agencies, corporate bonds, negotiable certificates of deposit, fixed income funds and private equity funds classified in Level 2 are valued using matrix pricing based on the securities' relationship to benchmark quoted prices.

<u>Interest Rate Risk</u> – The City does not have formal investment policies that limit investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

At June 30, 2022, the City's investments had the following maturities:

		N	Maturities in Years					
Investments	Fair value	Less than 1	1 - 5	6-	10			
U.S. Treasuries	\$ 2,877,463	\$ 1,078,082	\$ 1,799,381	\$	-			
U.S. Agencies	2,718,493	1,285,908	1,432,585		-			
Corporate bonds	12,260,410	2,888,988	9,371,422		-			
Negotiable certificates of deposit	1,535,043	1,535,043	-		-			
Money market mutual funds	14,785,452	14,785,452	-		-			
MMDT	25,750,541	25,750,541						
Total investments with maturities	\$ 59,927,402	\$ 47,324,014	\$12,603,388	\$				

<u>Concentration of Credit Risk</u> – The City's policy is to place no limit on the amount of investments in U.S. Government Agencies and the MMDT external investment pool, and to purchase other debt securities with a high concentration of 'A' credit ratings or better. At June 30, 2022, the City had 8% of its investments in U.S. Government Treasuries and Agencies and 37% of its investments in MMDT.

At June 30, 2022, the credit quality ratings of investments were as follows:

Quality Ratings (S & P)	U.S. Treasuries	U.S. Agencies	Corporate Bonds	Totals	
AAA	\$ -	\$ -	\$ 341,236	\$ 341,236	
AA+	2,877,463	2,718,493	-	\$ 5,595,956	
A+	-	-	3,001,544	3,001,544	
A	-	-	1,365,857	1,365,857	
A-	-	-	410,661	410,661	
BBB+	-	-	3,417,890	3,417,890	
BBB	-	-	3,723,222	3,723,222	
Totals - All	\$ 2,877,463	\$ 2,718,493	\$ 12,260,410	\$17,856,366	

The City's investments in negotiable certificates of deposit, fixed income and money market mutual funds and MMDT are unrated.

The System

Massachusetts General Laws Chapter 32 and PERAC regulations require the System to invest funds only in pre-approved investment instruments, which include but are not necessarily limited to bank deposits, money markets, certificates of deposit, U.S. obligations, repurchase agreements, certain corporate bonds and equities and investment pools.

The System participates in the Pension Reserve Investment Trust (PRIT), which meets the criteria of an external investment pool and operates in accordance with applicable state laws and regulations. The Treasurer of the Commonwealth serves as Trustee and provides regulatory insight. The reported value of the pool is the same as the fair value of the System's position in pool shares.

<u>Custodial Credit Risk: Deposits</u> – Deposits are subject to the risk of bank failure. The System may be unable to recover the full amount of its deposits in any one bank institution in the event of a bank failure. The System's policy for custodial credit risk of deposits is to rely on Federal Deposit Insurance Corporation ("FDIC") insurance coverage for the first \$250,000 of deposits held at each financial institution. At December 31, 2021, \$186,605 of the System's bank deposits was not covered by FDIC or other depository insurance.

<u>Investments Summary</u> – The System's investments at December 31, 2021 consisted entirely of PRIT.

<u>Interest Rate Risk: Investments</u> – Debt securities are subject to interest rate risk. Debt securities may be adversely affected by changes in interest rates, which may negatively affect the fair value of individual debt instruments. The System does not have a formal investment policy that limits investments maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

<u>Custodial Credit Risk: Investments</u> – Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty, the System will not be able to recover the value of its investments or collateral securities that are in the possession of the outside party. The System's policy for custodial credit risk of investments is to insure all of their investments. At December 31, 2021, the System was not exposed to custodial credit risk on its investments.

<u>Credit Risk of Debt Securities: Investments</u> – Credit risk for debt securities is the risk that an issuer or other counterparty to a debt security will not fulfill its obligations. The System does not have a policy for credit risk of debt securities. As of December 31, 2021, the System's investment in PRIT was unrated by a national credit rating organization.

B. Receivables

Receivables as of year-end for the City's major governmental funds, non-major governmental funds and internal service funds in the aggregate, including the applicable allowances for uncollectible accounts, are as follows:

	Gross		All	Allowance for		Net
	Amount		Un	Uncollectibles		Amount
Receivables:						
Real estate and personal property taxes	\$	1,296,709	\$	(186,746)	\$	1,109,963
Community preservation surcharges		18,357		-		18,357
Tax, utility and other liens		551,147		-		551,147
Motor vehicle and other excise		2,512,182		(1,126,213)		1,385,969
Trash collection		294,907		-		294,907
Parking fines		2,937,513		(1,612,128)		1,325,385
Public safety detail charges		1,004,900		-		1,004,900
Other		360,023		-		360,023
Intergovernmental		4,709,422				4,709,422
Total	\$	13,685,160	\$	(2,925,087)	\$	10,760,073

Receivables as of year-end for City's water and sewer enterprise fund are as follows:

	Gross		Allowance for		Net	
	Amount		Uncollectibles		Amount	
Receivables:						
User fees	\$	5,606,896	\$	-	\$	5,606,896
Utility liens		239,423				239,423
Total	\$	5,846,319	\$	-	\$	5,846,319

Governmental funds report deferred inflows of resources in connection with receivables for revenues that are unavailable to liquidate liabilities of the current period. The following identifies the components of deferred inflows of resources in the governmental funds:

	Other					
	General		Gov	Governmental		
		Fund		Funds		Total
Receivable and other asset type:						
Real estate and personal property taxes	\$	710,894	\$	18,357	\$	729,251
Tax, utility and other liens		551,147		-		551,147
Motor vehicle and other excise		1,385,969		-		1,385,969
Trash collection		294,907		-		294,907
Parking fines		1,325,385		-		1,325,385
Other		360,023		-		360,023
Tax foreclosures		114,626				114,626
Total	\$	4,742,951	\$	18,357	\$	4,761,308

C. Interfund Receivables, Payables and Transfers

The composition of interfund balances at June 30, 2022 is as follows:

Receivable Fund Payable Funds		Amount	
General Fund	Nonmajor Governmental Funds -		
	School Federal Grants	\$	402,939
	City Federal Grants		576,620
	City Revolving		372,425
Total		\$	1,351,984

The outstanding balances between funds result mainly from the timing difference between the dates that (1) reimburseable expenditures occur, (2) the intergovernmental reimbursements are received and (3) the payments to the general fund are made.

The composition of interfund transfers for the fiscal year ended June 30, 2022 is as follows:

	-	Transfers In		_
Transfers Out	General Fund	City Capital Projects	Nonmajor Governmental Funds	Total
General Fund Nonmajor Governmental Funds Total	\$ - 345,026 \$ 345,026	\$ 6,007,334 	\$ 2,085,000	\$ 8,092,334 (1) 345,026 (2) \$ 8,437,360

⁽¹⁾ Transfers to city capital projects and nonmajorgovernmental funds for capital outlays.

⁽²⁾ Transfers to general fund to supplement operating budgets.

D. Capital Assets

Capital asset activity for the year ended June 30, 2022, was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance
Governmental Activities:	Balance	mercases	Decreases	Balance
Capital assets not being depreciated:				
Land	\$ 11,155,763	\$ 435,034	\$ -	\$ 11,590,797 15,460,453
Construction in progress Total capital assets not being depreciated	<u>17,022,898</u> 28,178,661	6,533,693 6,968,727	(8,096,138) (8,096,138)	27,051,250
Total capital assets not being depreciated	20,170,001	0,908,727	(8,090,138)	27,031,230
Capital assets being depreciated:				
Buildings and improvements	233,796,490	9,570,963	-	243,367,453
Machinery and equipment	20,949,066	185,346	(827,544)	20,306,868
Infrastructure	52,328,254	8,982,680	- (025.514)	61,310,934
Total capital assets being depreciated	307,073,810	18,738,989	(827,544)	324,985,255
Less accumulated depreciation for:				
Buildings and improvements	(98,197,997)	(6,442,175)	-	(104,640,172)
Machinery and equipment	(16,501,316)	(1,178,607)	827,544	(16,852,379)
Infrastructure	(14,019,910)	(2,218,000)	-	(16,237,910)
Total accumulated depreciation	(128,719,223)	(9,838,782)	827,544	(137,730,461)
Total capital assets being depreciated, net	178,354,587	8,900,207	-	187,254,794
Right-to-use assets being amortized:				
Buildings and improvements	-	2,053,250	-	2,053,250
Total right-to-use assets being amortized		2,053,250		2,053,250
Less accumulated amortization for:		(100.550)		(400 (60)
Buildings and improvements		(102,663)		(102,663)
Total accumulated amortization	-	(102,663)	-	(102,663)
Total capital assets being amortized, net		1,950,587		1,950,587
				-
Total governmental activities capital assets, net	\$ 206,533,248	\$ 17,819,521	\$ (8,096,138)	\$ 216,256,631
	Beginning			Ending
	Balance	Increases	Decreases	Balance
Business-Type Activities: Water and Sewer				
Capital assets not being depreciated:				
Construction in progress	\$ 5,499,410	\$ 4,153,523	\$ -	\$ 9,652,933
Total capital assets not being depreciated	5,499,410	4,153,523	-	9,652,933
Capital assets being depreciated:				
Machinery and equipment	462,477	-	-	462,477
Vehicles	605,000	111,580	-	716,580
Infrastructure	60,038,891	2,262,164		62,301,055
Total capital assets being depreciated	61,106,368	2,373,744	-	63,480,112
T 1, 11 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,				
Less accumulated depreciation for: Machinery and equipment	(45.010)	(40.651)		(94,670)
Vehicles	(45,019) (181,500)	(49,651) (132,158)	-	(313,658)
Infrastructure	(17,202,085)	(1,778,686)	_	(18,980,771)
Total accumulated depreciation	(17,428,604)	(1,960,495)		(19,389,099)
1				
Total capital assets being depreciated, net	43,677,764	413,249	-	44,091,013
Total business-type activities capital assets, net	\$ 49,177,174	\$ 4,566,772	\$ -	\$ 53,743,946

Depreciation/amortization expense was charged to functions/programs of the primary government as follows:

Governmental Activities:

General government	\$ 680,462
Public safety	975,261
Education	5,508,418
Public works	1,971,159
Health and human services	7,418
Culture and recreation	132,973
Community development	665,754
	\$ 9,941,445
Susiness-Type Activities:	

$B\iota$

Water and sewer \$ 1,960,495

E. Temporary Debt

The City is authorized to borrow on a temporary basis to fund the following:

Current Operating Costs – Prior to collection of revenues, expenditures may be financed through the issuance of revenue or tax anticipation notes (RANS or TANS).

<u>Capital Projects and Other Approved Costs</u> – Projects may be temporarily funded through the issuance of bond anticipation notes (BANS) or grant anticipation notes (GANS). In certain cases, prior to the issuance of these temporary notes, the governing body must take the necessary legal steps to authorize the issuance of the general obligation bonds. Temporary notes may not exceed the aggregate amount of bonds authorized or the grant award amount.

Temporary notes are general obligations of the City and carry maturity dates that are limited by state law. Interest expenditures and expenses for temporary borrowings are accounted for in the general fund and enterprise funds, respectively.

The City did not have any temporary notes payable at June 30, 2022.

F. Leases

The City has entered into a non-cancelable lease for the use of office space for its schools. This lease qualifies as a lease for accounting purposes and, therefore, has been recorded at the present value of the future minimum lease payments as of the inception date.

Right-to-use assets acquired through lease obligations are as follows:

Description	Amount
School office space	\$2,053,250
Less: accumulated amortization	(102,663)
Total	\$1,950,587

Payments on lease liabilities due in future years consists of the following at June 30, 2022:

Year Ended					
June 30,	Principal	Interest	Total		
2023	\$ 176,242	\$ 31,996	\$ 208,238		
2024	183,550	28,853	212,403		
2025	191,070	25,581	216,651		
2026	198,809	22,175	220,984		
2027	206,772	18,632	225,404		
2028-2032	952,102	36,302	988,404		
	\$ 1,908,545	\$ 163,539	\$ 2,072,084		

G. Long-Term Obligations

The following reflects the activity in the long-term liability accounts for the year ended June 30, 2022:

Beginning			Ending	Due within
Balance	Additions	Deletions	Balance	one year
\$ 19,334,734	\$ 955,000	\$ (1,788,081)	\$ 18,501,653	\$ 1,803,724
591,328	-	(104,544)	486,784	97,721
-	2,053,250	(144,705)	1,908,545	176,242
722,481	18,234	(361,240)	379,475	189,737
6,717,453	1,413,765	(1,679,363)	6,451,855	1,612,964
42,600,098	14,670,152	(49,335,222)	7,935,028	-
120,039,144	87,610,649	(74,022,631)	133,627,162	
\$190,005,238	\$ 106,721,050	\$(127,435,786)	\$169,290,502	\$ 3,880,388
\$ 8,195,267	\$ 715,000	\$ (1,571,919)	\$ 7,338,348	\$ 1,651,277
5,689,650	2,930,000	(927,546)	7,692,104	1,173,956
321,915	110,857	(372,810)	59,962	-
785,359	573,195	(484,295)	874,259	
\$ 14,992,191	\$ 4,329,052	\$ (3,356,570)	\$ 15,964,673	\$ 2,825,233
	\$ 19,334,734 591,328 	Balance Additions \$ 19,334,734 \$ 955,000 591,328 - - 2,053,250 722,481 18,234 6,717,453 1,413,765 42,600,098 14,670,152 120,039,144 87,610,649 \$190,005,238 \$ 106,721,050 \$ 8,195,267 \$ 715,000 5,689,650 2,930,000 321,915 110,857 785,359 573,195	Balance Additions Deletions \$ 19,334,734 \$ 955,000 \$ (1,788,081) 591,328 - (104,544) - 2,053,250 (144,705) 722,481 18,234 (361,240) 6,717,453 1,413,765 (1,679,363) 42,600,098 14,670,152 (49,335,222) 120,039,144 87,610,649 (74,022,631) \$190,005,238 \$ 106,721,050 \$ (127,435,786) \$ 8,195,267 \$ 715,000 \$ (1,571,919) 5,689,650 2,930,000 (927,546) 321,915 110,857 (372,810) 785,359 573,195 (484,295)	Balance Additions Deletions Balance \$ 19,334,734 \$ 955,000 \$ (1,788,081) \$ 18,501,653 591,328 - (104,544) 486,784 - 2,053,250 (144,705) 1,908,545 722,481 18,234 (361,240) 379,475 6,717,453 1,413,765 (1,679,363) 6,451,855 42,600,098 14,670,152 (49,335,222) 7,935,028 120,039,144 87,610,649 (74,022,631) 133,627,162 \$190,005,238 \$ 106,721,050 \$(127,435,786) \$169,290,502 \$8,195,267 \$ 715,000 \$ (1,571,919) \$ 7,338,348 5,689,650 2,930,000 (927,546) 7,692,104 321,915 110,857 (372,810) 59,962 785,359 573,195 (484,295) 874,259

Internal service funds predominantly serve the governmental funds. Accordingly, the internal service fund's long-term obligations are included as part of the governmental activities totals above. At fiscal year-end, \$379,475 of internal service funds accrued workers' compensation claims is included above. Except for the amounts related to the internal service funds, the governmental activities long-term obligations are generally liquidated by the general fund. The business-type liabilities are generally liquidated by the water and sewer enterprise fund.

H. Long-Term Debt

The City issues general obligation bonds and notes to provide funds for the acquisition and construction of major capital facilities. General obligation bonds and notes have been issued for both governmental and business-type activities. Additionally, the City incurs various other long-term obligations relative to associated personnel costs.

State law permits a City, under the provisions of Chapter 44, Section 10, to authorize indebtedness up to a limit of 5.0 percent of its equalized valuation. Debt issued in accordance with this section of the law is designated as being "inside the debt limit." In addition, a City may authorize debt in excess of that limit for specific purposes. Such debt, when issued, is designated as being "outside the debt limit".

The following is a summary of outstanding long-term debt obligations as of June 30, 2022:

	Interest	Beginning						Ending	
Description of Issue	Rate		Balance		Additions		Additions Maturities B		Balance
Governmental Activities:									
General Obligation Bonds	1.00 - 6.06%	\$	19,111,876	\$	955,000	\$	(1,710,938)	\$ 18,355,938	
General Obligation Refunding Bonds	2.00 - 5.75%		222,858				(77,143)	145,715	
Total General Obligation Bonds		19,334,734			955,000		(1,788,081)	18,501,653	
Add: Unamortized bond premium			591,328		-		(104,544)	486,784	
Total General Obligation Bonds, net		\$	19,926,062	\$	955,000	\$	(1,892,625)	\$ 18,988,437	
Business-Type Activities - Water and Sewer:									
General Obligation Bonds	1.00 - 5.75%	\$	7,978,124	\$	715,000	\$	(1,464,062)	\$ 7,229,062	
General Obligation Refunding Bonds	2.00 - 4.00%		217,143		-		(107,857)	109,286	
Total General Obligation Bonds			8,195,267	,	715,000		(1,571,919)	7,338,348	
Massachusetts Clean Water Trust	2.00%		134,709		-		(12,291)	122,418	
Massachusetts Water Resources Authority	0.00%		5,554,941		2,930,000		(915,255)	7,569,686	
Total notes from direct borrowings and placements			5,689,650		2,930,000		(927,546)	7,692,104	
Total Business-Type Activities debt		\$	13,884,917	\$	3,645,000	\$	(2,499,465)	\$ 15,030,452	

The following represents authorized and unissued debt as of June 30, 2022:

Project	Amount
Pension obligation bonds	\$ 47,000,000
Capital improvement program	10,399,804
Parks construction	3,636,915
School construction	47,347,407
Other	241,102
Total Authorized and Unissued	\$ 108,625,228

Payments on outstanding bond balances due in future years consist of the following:

		Governmental Activities						
Year Ending	General Obligation Bonds			Direct Borrowings and Placements				
June 30,		Principal		Interest	Principal		Interest	
		_			'			
2023	\$	1,803,724	\$	700,686	\$	-	\$	-
2024		1,730,929		623,043		-		-
2025		1,669,500		546,914		-		-
2026		1,639,500		476,259		-		-
2027		1,654,500		405,234		-		-
2028-2032		4,168,500		1,358,637		-		-
2033-2037		1,735,000		899,996		-		-
2038-2042		2,040,000		597,446		-		-
2043-2047		2,060,000		207,876				
Total	\$	18,501,653	\$	5,816,091	\$	-	\$	-

Year Ending	General Obligation Bonds		Direct Borrowings and Placemen			Placements	
June 30,	Principal	Interest			Principal	I	nterest
2023	\$ 1,651,277	\$	288,979	\$	1,173,956	\$	2,323
2024	1,429,071		221,088		1,055,813		2,070
2025	1,020,500		162,190		981,951		1,811
2026	1,015,500		121,895		912,215		1,548
2027	900,500		80,620		807,009		1,279
2028-2032	1,321,500		98,824		2,761,160		2,314
Total	\$ 7,338,348	\$	973,596	\$	7,692,104	\$	11,345

Massachusetts Clean Water Trust (MCWT)

The City has an outstanding note from direct borrowings and placements issued to the MCWT for \$245,000 with interest payable at 2% and payments through July 15, 2030. The note was issued for drinking water related capital outlays. The financing agreement with the MCWT contain a provision that in the event of default, outstanding amounts due and payable shall be paid from any undisbursed proceeds on account or be deducted from any state local aid distributions owed to the City. This provision also allows the MCWT to declare the entire outstanding principal amount due immediately.

Massachusetts Water Resource Authority (MWRA)

The MWRA operates financial assistance programs for community owned collection systems. The City has fifteen outstanding notes from direct borrowings and placements issued to the MWRA that are payable without interest in ten equal annual installments.

Notes were issued to the MWRA as follows:

Date of	Date of	Original
Issue	Maturity	Amount
08/15/12	08/15/22	\$ 1,183,959
08/15/13	08/15/23	350,000
03/03/14	02/15/24	391,200
06/15/15	05/15/25	700,000
05/15/16	05/15/26	725,000
05/15/16	05/15/26	329,750
10/17/16	11/15/26	845,000
12/03/18	11/15/28	100,000
05/13/19	05/15/29	695,000
08/12/19	08/15/29	300,000
02/24/20	02/15/30	1,619,500
02/24/20	02/15/30	737,250
08/17/20	08/15/30	300,000
08/17/20	08/15/30	407,500
08/16/21	08/15/32	1,630,000
08/16/21	08/15/32	1,000,000
08/16/21	08/15/32	300,000
		\$ 11,614,159

III. Other Information

A. Retirement System

<u>Retirement System Description</u> – The City contributes to the Chelsea Contributory Retirement System (the System), a cost-sharing multiple-employer defined benefit pension plan for the City and Chelsea Housing Authority. The System was established under Chapter 32 of the General Laws of the Commonwealth of Massachusetts. The System is administered by the Chelsea Contributory Retirement Board and is part of the reporting entity. Standalone audited financial statements for the year ended December 31, 2021 were not issued. Disclosures applicable to the Chelsea Housing Authority are not material.

<u>Membership</u> – Membership in the System as of December 31, 2021, was as follows:

Retirees and beneficiaries receiving benefits	395
Active plan members	758
Inactive plan members	267
	1,420

<u>Benefit Terms</u> – Membership in the System is mandatory for all full-time employees and non-seasonal, part-time employees who, in general, regularly work more than twenty hours per week. Teachers and certain administrative personnel employed by the City's school department

participate in a separate pension plan administered by the Massachusetts Teachers' Retirement System, which is the legal responsibility of the Commonwealth of Massachusetts. Members of the System do not participate in the federal Social Security retirement system.

Massachusetts contributory retirement system benefits are uniform from retirement system to system. The System provides for retirement allowance benefits up to a maximum of 80% of a participant's highest three-year or five-year average annual rate of regular compensation, depending on the participant's date of hire. Benefit payments are based upon a participant's age, length of creditable service, level of compensation and job classification.

The most common benefits paid by the System include normal retirement, disability retirement and survivor benefits.

Generally, normal retirement occurs between ages 65 and 67. However, most participants with a hire date before April 2, 2012, may retire after twenty years of service or at any time after attaining age 55. For most participants hired on or after April 2, 2012, they must attain the age of 60 before they can retire. Participants with hire dates subsequent to January 1, 1978 must have a minimum of ten years' creditable service in order to retire at age 55 or 60, as applicable. Participants become vested after ten years of service. Benefits commencing before age 65 are generally provided at a reduced rate. However, members working in certain occupations may retire with full benefits earlier than age 65.

Participants who resign from service and who are not eligible to receive a retirement allowance or are under the age of 55 may request a refund of their accumulated total contributions. In addition, depending on the number of years of creditable service, these employees may be entitled to interest that has accrued on their contributions. A vested employee under the age of 55 who elects to leave his accumulated contributions on deposit may apply for pension benefits upon reaching his eligible retirement age.

The System provides for both an ordinary disability retirement, where a participant is permanently incapacitated from a cause unrelated to employment, and an accidental disability retirement, where the disability is the result of an injury or illness received or aggravated in the performance of one's duty. The amount of benefits to be received in such cases is dependent upon several factors, including the age at which the disability retirement occurs, the years of service, average compensation and veteran status. In addition, certain provisions are in place relative to death benefits for beneficiaries of employees who die in active service.

Cost-of-living adjustments granted to members of Massachusetts retirement systems granted between 1981 and 1997 and any increases in other benefits imposed by the Commonwealth during those years have been the financial responsibility of the Commonwealth. Beginning in 1998, the funding of cost-of-living amounts became the responsibility of the participating units like the System.

The System may be amended or terminated in whole or in part at any time by the Massachusetts Legislature, provided that no such modification, amendment or termination shall be made that would deprive a current member of superannuation pension rights or benefits provided under applicable laws of Massachusetts, if such member has paid the stipulated contributions specified in sections or provisions of such laws.

<u>Contributions Requirements</u> – The City has elected provisions of Chapter 32, Section 22D (as amended) of Massachusetts General Laws, which require that a funding schedule be established to fully fund the pension plan by June 30, 2040. Under provisions of this law, participating

employers are assessed their share of the total retirement cost based on the entry age, normal actuarial cost method.

Employer contributions totaled \$14,453,432 for the year ended December 31, 2021. The City contributed \$13,525,298 to the System in fiscal year 2022, which equaled the actuarially-determined contribution requirement for the fiscal year. The City's contributions as a percentage of covered payroll was approximately 32.8% in fiscal year 2022.

Net Pension Liability – The components of the net pension liability of the System at December 31, 2021 were as follows:

\$	284,584,000
(276,042,344)
	_
\$	8,541,656
	97.0%

At June 30, 2022, the City reported a liability of \$7,994,990 for its proportionate share of the net pension liability. The net pension liability was measured as of December 31, 2021 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2020 and rolled forward to the measurement date of December 31, 2021. There were not any material changes to the System's benefit terms since the actuarial valuation.

The City's proportion of the net pension liability is based on a projection of the City's long-term share of contributions to the System relative to the projected contributions of all employers. The City's proportion was approximately 93.6% at December 31, 2021.

<u>Fiduciary Net Position</u> – The elements of the System's basic financial statements (that is, all information about the System's assets, deferred outflows of resources, liabilities, deferred inflows of resources and fiduciary net position) can be found in the fiduciary fund financial statements.

The System's fiduciary net position was determined using the accrual basis of accounting. The System's accounting records are maintained on a calendar-year basis in accordance with the standards and procedures established by PERAC. Contributions from employers and employees are recognized in the period in which they become due pursuant to formal commitments, statutory or contractual requirements. Benefit payments (including refunds of employee contributions) are recorded when incurred, regardless of the timing of payment. Investments are reported at fair value; fair value is determined as the price one would receive in an orderly transaction between market participants at a measurement date.

<u>Pension Expense</u> – The City recognized a \$2,782,422 pension benefit in the statement of activities in fiscal year 2022. The total employer pension benefit for the system was \$2,931,256.

<u>Deferred Outflows of Resources and Deferred Inflows of Resources</u> – At June 30, 2022, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	C	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes in assumptions	\$	5,733,936	\$ -
Net differences between projected and actual earnings on pension plan investments		-	29,681,496
Changes in proportion differences		-	250,000
Differences between expected and actual experience		-	3,468,816
	\$	5,733,936	\$ 33,400,312

The deferred outflows of resources and deferred inflows of resources are expected to be recognized in the City's pension expense as follows:

June 30,	_	
2023	\$	(6,158,896)
2024		(9,335,744)
2025		(7,008,752)
2026		(5,162,984)
	\$	(27,666,376)

<u>Actuarial Valuation</u> – The measurement of the Retirement System's total pension liability is developed by an independent actuary. The latest actuarial valuation was performed as of December 31, 2020. The significant actuarial assumptions used in the actuarial valuation included:

Actuarial cost method	Individual Entry age normal
Amortization method	Increasing payments 5.05% per year
Remaining amortization period	6 years from July 1, 2022
Investment rate of return	7.00%
Projected salary increases	4.25% for Group 1 and 4.75% for Group 4
Cost of living adjustments	3% on the first \$12,000 of retirement income
Retirement mortality rates	Pre-retirement rates reflect the RP-2014 Blue Collar Employee Mortality Table projected generationally with Scale MP-2020 (gender distinct)
	Post-retirement rates reflect the RP-2014 Blue Collar Healthy Annuitant Mortality Table projected generationally with Scale MP-2020 (gender distinct)
Disabled life mortality	RP-2014 Blue Collar Healthy Annuitant Mortality Table set forward one year projected generationally with Scale MP-2020 (gender distinct)

<u>Investment Policy and Rates of Return</u> – For the year ended December 31, 2021, the annual money-weighted rate of return on System investments net of investment expense, was 19.8%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

The investment rate of return assumption is a long-term assumption and is based on capital market expectations by asset class, historical returns and professional judgment. The market expectations analysis used a building-block approach, which included expected returns by asset class and the target asset allocation. The target allocation and best estimates of arithmetic real returns for each major asset class are summarized in the following table:

		Long-Term
	Target	Expected Real
Asset Class	Allocation	Rate of Return
Domestic equity	22.0%	6.11%
International developed markets equity	11.5%	6.49%
International emerging markets equity	4.5%	8.12%
Core fixed income	15.0%	0.38%
High-yield fixed income	8.0%	2.48%
Real estate	10.0%	3.72%
Timber	4.0%	3.44%
Hedge fund, GTAA, risk parity	10.0%	2.63%
Private equity	15.0%	9.93%

<u>Discount Rate</u> – The discount rate used to measure the total pension liability in the December 31, 2020 actuarial valuation report was 7.00%. The projection of cash flows used to determine the discount rate assumed plan member contributions were made at the current contribution rate and that employer contributions will be made at rates equal to the actuarially-determined contribution rates and the member rate. Based on those assumptions, the System's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

<u>Sensitivity Analysis</u> – The following presents the net pension liability (asset) of the System calculated using the discount rate of 7.00% as well as the net pension liability (asset) of the System using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

Discount Rate							
Current Rate		% lower Current		Current	1% greater		
7.00%	\$	41,520,000	\$	8,541,656	\$	(19,370,000)	

The following presents the City's proportionate share of the net pension liability (asset) calculated using the discount rate of 7.00% as well as the City's proportionate share of the net pension liability (asset) using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

\mathbf{r}	. •	D .
- 1 1	iscount	Rate

Current Rate	1% lower	Current		1% greater	
7.00%	\$ 38,862,720	\$ 7,994,990	\$	(18,130,320)	

B. Massachusetts Teachers' Retirement System

Teachers and certain administrative employees of the City's school department participate in the Massachusetts Teachers' Retirement System ("MTRS"), a cost-sharing multiple employer defined benefit pension plan. MTRS is managed by the Commonwealth on behalf of municipal teachers and municipal teacher retirees. Like the Retirement System, MTRS was established under Chapter 32 of Massachusetts General Laws. The Commonwealth's legislature has the authority to amend or modify the MTRS's funding policies.

The Commonwealth is a nonemployer contributor to the MTRS and is legally responsible by statute for all actuarially determined employer contributions and future benefit requirements of the MTRS. Therefore, the City is considered to be in a special funding situation as defined by GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*.

For the year ended June 30, 2022, the Commonwealth contributed \$9,985,807 to the MTRS on behalf of the City. The City's proportionate share of the collective MTRS net pension liability at this reporting date was 0.571113%, which was based on the actual, actuarially determined contribution made by the Commonwealth on behalf of the City as a percentage of the total annual contribution made by the Commonwealth on behalf of all employers.

The table below presents the City's proportionate share of the following:

	Paid (or assumed)				
	Commonwealth	On Behalf	City		
	Portion	of the City	Portion		
Net pension liability	\$ 129,681,828	\$ (129,681,828)	\$ -		
Pension expense	10,406,427	(10,406,427)	-		

The City has recognized intergovernmental revenue and pension expense of \$10,406,427 associated with this arrangement.

C. Other Postemployment Benefits

The City administers a single-employer defined benefit healthcare plan (the "OPEB Plan") that provides health, dental and life insurance benefits (other postemployment benefits) to retirees and their dependents/beneficiaries in accordance with Section 20 of Massachusetts General Law Chapter 32B. The OPEB Plan does not issue a stand-alone financial report and is presented as a fiduciary fund in the City's financial statements.

An employee shall become eligible to retire under this plan upon the completion of 10 years of creditable service and the attainment of age 55 as an active member with 20 years of service regardless of age. Individuals whose employment has been terminated are also eligible if they have reached age 55 and have completed 10 years of creditable service. Employees who cease working due to a disability only need to complete 10 years of creditable service.

Specific benefit provisions and contribution rates are established by collective bargaining agreements, state law and City ordinance. All benefits are provided through the City's self-insured medical insurance and self-insured dental and life insurance programs.

With respect to OPEB plan reporting, GASB issued GASB Statement No.'s 74, Financial Reporting for Postemployment Benefit Plans Other Than Pensions, and Statement No, 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. Reporting requirements for governments who administer an OPEB plan as defined under the accounting standard are required to present disclosures under both GASB 74 and GASB 75.

GASB 74 requires specific disclosures and required supplementary information that relate directly to the fiduciary fund in which the OPEB Plan is recorded. GASB 75 address disclosures related to the net OPEB liability required to be recorded by the government in its applicable financial statements. A number of these disclosures are identical, especially if the measurement date under GASB 75 is the same as the plan year-end date. When a different measurement date is used different assumptions and calculations will result.

OPEB Plan disclosures that impact the City's net OPEB liability using a measurement date of June 30, 2022 are summarized as follows:

<u>Employees Covered by Benefit Terms</u> – The following employees were covered by the benefit terms as of June 30, 2022:

Active employees	1,244
Inactives currently receiving benefits	685
Total	1,929

<u>Contributions</u> – The required medical insurance (including Medicare Part B) contributions rates of Plan members and the City are 17.5% - 25.0% and 75.0% - 82.5%, respectively. The required dental insurance (including Medicare Part B) contribution rates of Plan members is 100%. The Plan members and the City each contribute 50% towards a \$5,000 term life insurance policy premium. The City currently contributes enough money to the Plan to satisfy current obligations on a pay-as-you-go basis. The costs of administering the OPEB Plan are paid by the City.

For the year ended June 30, 2022, the City's average contribution rate was 7.3% of covered-employee payroll.

<u>Net OPEB Liability</u> – The City's net OPEB liability was measured as of June 30, 2022 using an actuarial valuation as of July 1, 2021. The components of the net OPEB liability of the City were as follows:

Total OPEB Liability	\$ 137,427,856
Plan fiduciary net position	(2,926,435)
Net OPEB liability	\$ 134,501,421
Plan fiduciary net position as	
a percentage of the total	
OPEB liability	2.13%

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

Investment rate of return 5.87%, net of OPEB plan investment

expense including inflation.

Muncipal bond rate 4.09% as of June 30, 2022

Single Equivalent Discount Rate 5.49% net of OPEB plan investment

expense including inflation.

Inflation 2.5% annually as of June 30, 2022 and for future periods

Salary increases 3.0% annually as of June 30, 2022 and for future periods

Health Care Trend Rate 9.00% trending to an ultimate rate of 3.63% using the

SOA Getzen Model of Long-Run Medical Cost Trends

RP-2014 Blue Collar Employees Mortality Table projected Pre-Retirement Mortality

generationally with scale MP-2016 for males and females,

set forward one year for females

Post-Retirement and RP-2014 Blue Collar Healthy Annuitant Table projected Disabled Mortality:

generationally with scale MP-2016 for males and females,

set forward one year for females

Actuarial Cost Method Individual entry age normal

Key assumption changes effective Fiscal Year ending June 30, 2022

The adoption of the Getzen model for projected healthcare costs.

Discount Rate – The discount rate used to measure the total OPEB liability was 5.49% which was a blended rate based on the high-quality municipal bond rate for 20-year maturities as of June 30, 2022 and the City's long-term investment rate of return.

Sensitivity Analyses – The following presents the City's net OPEB liability as well as what the City's net OPEB liability would be if it were calculated using a discount rate that is 1.0% lower or 1.0% higher than the current discount rate as well as if the healthcare cost trend rates are 1% lower or higher than the current healthcare cost trend rates:

		Discount Rate		
	Current Rate	1% lower	Current	1% greater
Net OPEB Liability	5.49%	\$ 156,127,488	\$ 134,501,421	\$ 117,230,640
		Health Care Trend	Rate	
	Current Rate	1% lower	Current	1% greater
Net OPEB Liability	9.0% trending to 3.63%	\$ 115,196,957	\$ 134,501,421	\$ 159,087,480

<u>Changes in the Net OPEB Liability</u> – The following table summarizes the changes in the net OPEB liability for the year ended June 30, 2022:

	 Total OPEB Liability (a)	nn Fiduciary et Position (b)	Net OPEB Liability (a) - (b)
Balances at June 30, 2021	\$ 123,879,980	\$ 3,055,477	\$ 120,824,503
Changes for the year:			
Service cost	3,988,234	-	3,988,234
Interest	6,900,022	-	6,900,022
Difference between expected and			
actual plan experience	(8,221,318)	-	(8,221,318)
Changes in assumptions	15,772,967		15,772,967
Employer contributions	-	5,192,029	(5,192,029)
Benefit payments withdrawn from trust	-	(4,892,029)	4,892,029
Net investment income	-	(429,042)	429,042
Benefit payments	 (4,892,029)	 	(4,892,029)
Net changes	 13,547,876	 (129,042)	 13,676,918
Balances at June 30, 2022	\$ 137,427,856	\$ 2,926,435	\$ 134,501,421

<u>Long Term Expected Rate of Return</u> – The long-term expected rate of return on OPEB Plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB Plan investment expense and inflation) are developed for each major asset class.

These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of arithmetic real rates of return were as reflected in the following table:

		Expected
	Target	Investment
Asset Class	Allocation	Rate of Return
Domestic equity - large cap	21.25%	4.10%
Domestic equity - small/mid cap	16.50%	4.55%
International equity - developed market	12.25%	4.64%
International equity - emerging market	8.00%	5.45%
Domestic fixed income	24.75%	1.05%
International fixed income	5.25%	0.96%
Alternative investments	11.50%	5.95%
Real estate	0.00%	6.25%
Cash and cash equivalents	0.50%	0.00%
	100.00%	
Real rate of return		3.62%
Inflation assumption		2.50%
Total nominal rate of return		6.12%
Investment expense		0.25%
Net investment return		5.87%

<u>OPEB Expense and Deferred Outflows/Inflows of Resources Related to OPEB</u> – For the year ended June 30, 2022, the City recognized OPEB expense (benefit) of (\$3,270,087). Deferred outflows of resources and deferred inflows of resources related to OPEB at June 30, 2022 were reported as follows:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Difference between actual and expected experience	\$	-	\$	32,407,179
Changes of assumptions Net difference between projected and actual earnings		14,643,192		33,637,631
on OPEB plan investments		237,157		
	\$	14,880,349	\$	66,044,810

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

June 30,	
2023	\$ (13,957,836)
2024	(13,906,212)
2025	(9,414,878)
2026	(9,315,622)
2027	(5,648,720)
Thereafter	1,078,807
	\$ (51,164,461)

GASB Statement No. 74

OPEB Plan disclosures that impact the City's net OPEB liability using a reporting date of June 30, 2022 are summarized in this section except disclosures under GASB 74 that are identical to GASB 75 are not repeated.

<u>Investment Custody</u> – In accordance with Massachusetts General Laws, the City Treasurer is the custodian of the OPEB Plan and since the City has not designated a Board of Trustees, the City Treasurer is also the Trustee and as such is responsible for the general supervision of the management, investment and reinvestment of the OPEB Plan assets. OPEB Plan assets may be invested and reinvested by the custodian consistent with the prudent investor rule established in Chapter 203C and may, with the approval of the State Retiree Benefits Trust Fund Board of Trustees, be invested in the State Retiree Benefits Trust Fund established in Section 24 of Chapter 32A. OPEB Plan assets must be segregated from other funds and not be subject to the claims of any general creditor of the City.

<u>Investment Policy</u> – The OPEB Plan follows the same investment policies that apply to all other City Trust funds. Notably it can be invested in accordance with State Statutes that govern Trust investments including PRIM which is an external investment pool managed by the State.

<u>Investment Rate of Return</u> – For the year ended June 30, 2022 the annual money-weighted rate of return on investments, net of investment expense, was (14.04%). The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

D. Pension and Other Employee Benefit Trust Funds

The City reports a pension and other postemployment benefit trust funds in a single column in the Statement of Net Position and Statement of Changes in Net Position in the Fiduciary Funds. The City's Other Postemployment Benefits Trust Fund does not issue stand-alone financial statements and must be reported separately.

The Statement of Net Position of the City's pension and other postemployment benefit trust funds are as follows:

		Pension		
	-	Γrust Fund	temployment Benefits	
		ember 31, 2021)	rust Fund	 Total
Assets:				
Cash and Cash Equivalents	\$	248,858	 15,415	\$ 264,273
Investments (at fair value):				
Equity mutual funds		-	1,791,516	1,791,516
Fixed income mutual funds		-	847,626	847,626
Private equity funds		=	271,878	271,878
State Treasurer investment pool - PRIT	-	275,752,694	 	 275,752,694
Total Investments		275,752,694	 2,911,020	 278,663,714
Receivables:				
Other	_	41,419	 	 41,419
Total Receivables		41,419	 	 41,419
Total Assets		276,042,971	 2,926,435	 278,969,406
Liabilities:				
Warrants and accounts payable		627	 	 627
Total Liabilities		627	 	 627
Net Position:				
Restricted for pensions		276,042,344	_	276,042,344
Restricted for other postemployment benefits		-	 2,926,435	 2,926,435
Total Net Position	\$	276,042,344	\$ 2,926,435	\$ 278,968,779

The Statement of changes in Net Position of the City's pension and other postemployment benefit trust funds are as follows:

	Pension Trust Fund (December 31, 2021)			Other temployment Benefits Frust Fund		Total
Additions						
Contributions:						
Employer	\$	14,453,432	\$	5,192,029	\$	19,645,461
Employee		4,449,485		-		4,449,485
Other contributions		683,962		-		683,962
Total Contributions		19,586,879		5,192,029		24,778,908
Investment income:						
Interest and dividends		5,816,213		54,961		5,871,174
Net appreciation in fair value of investments		40,407,587		(478,201) (5,802)		39,929,386
Less - investment management fees		(1,239,444)		(1,245,246)		
Net investment earnings		44,984,356		(429,042)		44,555,314
Other income		10,053				10,053
Total Additions (net)		64,581,288		4,762,987		69,344,275
Deductions						
Benefit payments to retirees and beneficiaries		13,547,463		4,892,029		18,439,492
Member refunds		298,981		-		298,981
Transfers and reimbursements to other systems		496,187		-		496,187
Payroll expenses of the System		193,062		-		193,062
Other administrative expenses		130,907				130,907
Total Deductions		14,666,600		4,892,029		19,558,629
CHANGE IN NET POSITION		49,914,688		(129,042)		49,785,646
NET POSITION AT BEGINNING OF YEAR		226,127,656		6 3,055,477		229,183,133
NET POSITION AT END OF YEAR	\$	276,042,344	\$ 2,926,435			278,968,779

E. Risk Financing

The City is exposed to various risks of loss related to torts: theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the City carries commercial insurance. The amount of claim settlements has not exceeded insurance coverage in any of the previous three years.

<u>Group Health Insurance Plan</u> – The City is self-insured for health insurance activities. These activities are accounted for in the internal service fund where revenues are recorded when earned and expenses are recorded when incurred. Claims are administered by a third-party administrator and are funded on a pay-as-you -go basis from annual appropriations. The estimated future liability is based on actual and historical lag claims. At June 30, 2022, the amount of the liability for health claims totaled \$1,127,636.

Changes in the reported liability since July 1, 2020, are as follows:

	Balance at Beginning of Year	Claims and Changes in Estimates	Claims Payments	Balance at End of Year	Current Portion
Fiscal Year 2022	\$ 1,512,785	\$ 25,409,725	\$(25,794,874)	\$ 1,127,636	\$ 1,127,636
Fiscal Year 2021	891,784	24,598,575	(23,977,574)	1,512,785	1,512,785

<u>Workers' Compensation</u> – The City is also self-insured for their workers' compensation activities. These activities are accounted for in the internal service fund where revenues are recorded when earned and expenses are recorded when incurred. Claims are administered by a third-party administrator and are funded on a pay-as-you -go basis from annual appropriations. The estimated future workers' compensation liability is based on history and injury type. At June 30, 2022, the amount of the liability for workers' compensation claims totaled \$379,475.

Changes in the reported liability since July 1, 2020, are as follows:

	Balance at Beginning of Year	Claims and Changes in Estimates	Claims Payments	Balance at End of Year	Current Portion
Fiscal Year 2022	\$ 722,481	\$ 142,404	\$(485,410)	\$ 379,475	\$ 189,737
Fiscal Year 2021	517,517	571,366	(366,399)	722,481	361,240

F. Commitments

The City has entered into or is planning to enter into contracts to expend approximately \$17,000,000 in accordance with its five-year capital plan.

G. Contingencies

The City is party to other certain legal claims, which are subject to many uncertainties, and the outcome of individual litigation matters in these situations cannot be reasonably estimated. Although the amount of liability, if any, in these situations at June 30, 2022, cannot be ascertained, management believes that the resulting liability, if any, should not materially affect the basic financial statements of the City at June 30, 2022. Other amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal and state governments. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the City expects such amounts, if any, to be immaterial.

The City is subject to certain Federal arbitrage laws in accordance with long-term borrowing agreements. Failure to comply with the rules could result in the payment of penalties. The City does not believe it has failed to comply with any of these agreements.

H. Implementation of GASB pronouncements

<u>Current Year Implementations</u> –

In June 2017, the GASB issued GASB Statement No. 87, *Leases*. This Statement redefined the manner in which long-term leases are accounted and reported. As amended, the provisions of this Statement became effective in fiscal year 2022. See Note II, Subsection F for the impact on the City's financial statements.

In June 2018, the GASB issued GASB Statement No. 89, *Accounting for Interest Cost Incurred Before the End of a Construction Period*. This statement established accounting requirements for interest costs incurred before the end of a construction period. As amended, the provisions of this Statement became effective in fiscal year 2022. The adoption of this standard did not have a material impact on the City's financial statements.

In June 2020, the GASB issued GASB Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans – An Amendment of GASB Statements No. 14 and No. 84, and a Supersession of GASB Statement No. 32. The objective of this Statement was to (1) increase consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a governing board typically would perform; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution OPEB plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code Section 457 deferred compensation plans that meet the definition of a pension plan and for benefits provided through those plans. The provisions of this Statement became effective in fiscal year 2022. The adoption of this standard did not have a material impact on the City's financial statements.

<u>Future Implementations</u> –

In May 2019, the GASB issued GASB Statement No. 91, *Conduit Debt Obligations*. The objective of this Statement is to standardize the reporting of conduit debt obligations by issuers by clarifying the existing definition of conduit debt obligation, among other matters. As amended, the provisions of this Statement are effective for financial reporting periods beginning after December 15, 2021 (fiscal year 2023). The City is currently evaluating whether adoption will have a material impact on the financial statements.

In March 2020, the GASB issued GASB Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*. The objective of this Statement is to improve financial reporting by addressing issues related to public-private and public-public partnership arrangements. The provisions of this Statement are effective for financial reporting periods beginning after June 15, 2022 (fiscal year 2023). The City is currently evaluating whether adoption will have a material impact on the financial statements.

In May 2020, the GASB issued GASB Statement No. 96, *Subscription-Based Information Technology Arrangements*. The objective of this Statement is to address accounting for subscription-based information technology arrangements to government end users based on the standards established in Statement No. 87, as amended. The provisions of this Statement are effective for financial reporting periods beginning after June 15, 2022 (fiscal year 2023). The City is currently evaluating whether adoption will have a material impact on the financial statements.

In June 2022, the GASB issued GASB Statement No. 100, Accounting Changes and Error Corrections – An Amendment of GASB Statement No 62. The objective of this Statement is to enhance accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent and comparable information for decision making or assessing accountability. The provisions of this Statement are effective for financial reporting periods beginning after June 15, 2023 (fiscal year 2024). The City is currently evaluating whether adoption will have a material impact on the financial statements.

In June 2022, the GASB issued GASB Statement No. 101, *Compensated Absences*. The objective of this Statement is to update the recognition and measurement guidance for compensated absences by aligning the recognition and measurement guidance under a unified model and by amending certain previously required disclosures. The provisions of this Statement are effective for financial reporting periods beginning after December 15, 2023 (fiscal year 2025). The City is currently evaluating whether adoption will have a material impact on the financial statements.

IV. Prior Period Restatement

The City reclassified the beginning balance of its Clark Avenue School Construction Fund of \$2,981,352 to the Nonmajor Governmental Funds whose beginning balance increased from \$27,545,277 to \$30,526,629.

REQUIRED SUPPLEMENTARY INFORMATION



Boston Logan airport shuttle entering the Silverline busway. The airport is approximately 1.5 miles from Chelsea.



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SCHEDULE OF CHANGES IN EMPLOYERS' NET PENSION LIABILITY AND RELATED RATIOS (SYSTEM)

(dollar amounts are in thousands)

	Year Ended December 31,															
		2021		2020	_	2019	_	2018		2017		2016		2015	_	2014
m - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -																
Total pension liability:	¢.	7 477	Ф	6.767	Ф	6.476	Φ.	6.005	Φ.	5.022	Ф	5 470	Ф	5.040	Φ.	4.000
Service cost	\$	7,477	\$	6,767	\$	6,476	\$	6,095	\$	5,833	\$	5,478	\$	5,242	\$	4,822
Interest		19,069		18,667		17,793		16,998		16,211		15,752		14,481		14,245
Changes in benefit terms		-		(4.029)		-		(1.602)		(2.0(2)		-		(2.0(5)		-
Differences between expected and actual experience		-		(4,038)		-		(1,603)		(3,062)		-		(3,065)		-
Changes in assumptions		(12.000)		6,000		(10.504)		4,800		3,460		(10.657)		10,500		(10.011)
Benefit payments, including refunds		(13,800)		(12,524)		(12,504)		(12,520)		(11,459)		(10,657)		(10,229)		(10,211)
Net change in total pension liability		12,746		14,872		11,765		13,770		10,983		10,573		16,929		8,856
Total pension liability - beginning of year		271,838		256,966		245,201		231,431		220,448		209,875		192,946		184,090
Total pension liability - end of year (a)	\$	284,584	\$	271,838	\$	256,966	\$	245,201	\$	231,431	\$	220,448	\$	209,875	\$	192,946
Plan fiduciary net position:						40.00				44 ==0		400				
Contributions - employer	\$	14,453	\$	13,674	\$	12,937	\$	12,239	\$	11,579	\$	10,956	\$	10,664	\$	9,626
Contributions - employee		4,450		4,319		4,271		3,855		3,638		3,265		2,871		3,028
Contributions - nonemployer contributing entities		684		741		788		543		-		-		-		-
Net investment income		44,984		24,379		26,808		(4,163)		23,927		9,368		617		8,519
Benefit payments, including refunds		(14,343)		(13,238)		(13,377)		(13,231)		(11,459)		(10,657)		(10,229)		(10,211)
Administrative expenses		(324)		(300)		(309)		(292)		(277)		(215)		(249)		(261)
Other		10		-		11		17		23		10		15		28
Net change in plan fiduciary net position		49,914		29,575		31,129		(1,032)		27,431		12,727		3,689		10,729
Plan fiduciary net position - beginning of year		226,128		196,553		165,424		166,456		139,025		126,298		122,609		111,880
Plan fiduciary net position - end of year (b)	\$	276,042	\$	226,128	\$	196,553	\$	165,424	\$	166,456	\$	139,025	\$	126,298	\$	122,609
Than inductary not position one of year (c)		270,012		220,120		170,000		100,121		100,100		107,020		120,270		122,007
Net pension liability - end of year (a) - (b)	\$	8,542	\$	45,710	\$	60,413	\$	79,777	\$	64,975	\$	81,423	\$	83,577	\$	70,337
Plan fiduciary net position as a percentage of																
the total pension liability		97.0%		83.2%		76.5%		67.5%		71.9%		63.1%		60.2%		63.5%
Covered payroll		44,091		44,091		39,748		39,748		35,888		33,007		33,007		31,121
		,		,		,		,-		,		,,		,/		,
Net pension liability as a percentage of covered payroll		19.4%		103.7%		152.0%		200.7%		181.0%		246.7%		253.2%		226.0%

These schedules are presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is completed, information is presented for those years in which information is available.

REQUIRED SUPPLEMENTARY INFORMATION - PENSIONS YEAR ENDED JUNE 30, 2022

SCHEDULE OF EMPLOYER CONTRIBUTIONS (SYSTEM)

(dollar amounts are in thousands)

	Year Ended December 31,										
	2021	2020	2019	2018	2017						
Actuarially-determined contribution Contributions in relation to the actuarially- determined contribution	\$ 14,453 14,453	\$ 13,674 13,674	\$ 12,937 12,937	\$ 12,239 12,239	\$ 11,579 11,579						
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -						
Covered payroll	44,091	44,091	39,748	39,748	35,888						
Contribution as a percentage of covered payroll	32.8%	31.0%	32.5%	30.8%	32.3%						
					(continued)						
	2016	2015	2014	2013	2012						
Actuarially-determined contribution	\$ 10,955	\$ 10,664	\$ 9,626	\$ 9,656	\$ 9,381						
Contributions in relation to the actuarially- determined contribution	10,955	10,664	9,626	9,656	9,381						
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -						
Covered payroll	33,007	33,007	31,121	31,121	29,750						
Contribution as a percentage of covered payroll	33.2%	32.3%	30.9%	31.0%	31.5%						
					(concluded)						

SCHEDULE OF INVESTMENT RETURNS (SYSTEM)

	Year Ended December 31,										
	2021	2020	2019	2018	2017						
Annual money-weighted rate of return, net of investment expense	19.80%	9.15%	16.13%	-2.48%	17.09%						
					(continued)						
		Year E	Ended Decemb	per 31,							
	2016	2015	2014	Ź							
Annual money-weighted rate of return, net of investment expense	7.06%	1.02%	7.59%								

(concluded)

The Schedules of Investment Returns is presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is completed, information is presented for those years in which information is available.

REQUIRED SUPPLEMENTARY INFORMATION - PENSIONS YEAR ENDED JUNE 30, 2022

SCHEDULE OF THE CITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

(dollar amounts are in thousands)

	Year Ended June 30,															
		2022		2021		2020		2019		2018		2017	_	2016	_	2015
City's proportion of the net pension liability (asset)		93.6%		93.9%		93.8%		94.1%		94.1%		93.8%		91.5%		94.6%
City's proportionate share of the net pension liability (asset)	\$	33,400	\$	42,922	\$	56,668	\$	75,070	\$	61,133	\$	76,347	\$	76,448	\$	66,525
City's covered payroll	\$	41,269	\$	37,323	\$	37,403	\$	37,403	\$	33,616	\$	30,191	\$	30,191	\$	29,435
City's proportionate share of the net pension liability (asset) as a percentage of its covered payroll		80.9%		115.0%		151.5%		200.7%		181.9%		252.9%		253.2%		226.0%
Plan fiduciary net position as a percentage of the total pension liability		97.0%		83.2%		76.5%		67.5%		71.9%		63.1%		60.2%		63.6%

SCHEDULE OF THE CITY'S CONTRIBUTIONS TO PENSION PLAN

(dollar amounts are in thousands)

	Year Ended June 30,														
		2022		2021		2020		2019		2018		2017		2016	2015
Actuarially determined contribution	\$	13,525	\$	12,841	\$	12,137	\$	11,520	\$	10,894	\$	10,272	\$	9,755	\$ 9,326
Contributions in relation to the actuarially determined contribution	_	13,525		12,841	_	12,137	_	11,520		10,894		10,272	-	9,755	 9,326
Contribution deficiency (excess)	\$		\$		\$		\$		\$		\$		\$		\$ <u>-</u>
City's covered payroll	\$	41,872	\$	35,701	\$	35,892	\$	35,892	\$	34,457	\$	32,493	\$	30,946	\$ 30,171
Contributions as a percentage of covered payroll		32.3%		36.0%		33.8%		32.1%		31.6%		31.6%		31.5%	30.9%

This schedule is presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is compiled, information is presented for those years in which information is available.

REQUIRED SUPPLEMENTARY INFORMATION - PENSIONS YEAR ENDED JUNE 30, 2022

SCHEDULE OF THE COMMONWEALTH'S COLLECTIVE SHARE OF THE NET PENSION LIABILITY MASSACHUSETTS TEACHER'S RETIREMENT SYSTEM

(dollar amounts are in thousands)

	Year Ended June 30,												
	2021	2020	2019	2018	2017	2016	2015	2014					
Commonwealth's proportion of the collective net pension liability (asset)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%					
City's proportion of the collective net pension liability (asset)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%					
Commonwealth's proportionate share of the net pension liability (asset)	\$22,706,876	\$28,544,844	\$25,214,020	\$23,711,289	\$22,885,391	\$22,357,928	\$20,489,643	\$15,896,354					
Commonwealth's actuarially determined contribution	\$ 1,748,483	\$ 1,553,433	\$ 1,443,710	\$ 1,314,783	\$ 1,235,515	\$ 1,124,583	\$ 1,021,930	\$ 937,379					

Contributions to MTRS are the responsibility of the Commonwealth of Massachusetts.

This schedule is presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is compiled, information is presented for those years in which information is available.

REQUIRED SUPPLEMENTARY INFORMATION - OPEB YEAR ENDED JUNE 30, 2022

SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS

	Year Ended June 30,											
		2022		2021		2020		2019		2018		2017
Total OPEB liability:												
Service cost	\$	3,988,234	\$	7,155,794	\$	6,888,660	\$	9,323,439	\$	8,189,017	\$	10,055,684
Interest		6,900,022		5,454,010		6,032,043		6,575,170		6,241,225		6,955,739
Differences between expected and actual experience		(8,221,318)		-		(28,515,838)		-		-		(31,843,380)
Changes in assumptions		15,772,967		(47,092,683)		1,966,134		-		-		-
Benefit payments, including refunds		(4,892,029)		(4,557,637)		(4,292,011)		(5,434,827)		(5,146,361)		(5,424,277)
Net change in total OPEB liability		13,547,876		(39,040,516)		(17,921,012)		10,463,782		9,283,881		(20,256,234)
Total OPEB liability - beginning of year, as restated		123,879,980		162,920,496		180,841,508		195,685,169		186,401,288		206,657,522
Total OPEB liability - end of year (a)	\$	137,427,856	\$	123,879,980	\$	162,920,496	\$	206,148,951	\$	195,685,169	\$	186,401,288
	-											
Plan fiduciary net position:												
Contributions - employer	\$	5,192,029	\$	4,557,637	\$	4,592,011	\$	7,398,400	\$	5,146,361	\$	5,424,277
Net investment income		(429,042)		647,038		48,570		96,296		-		-
Benefit payments, including refunds		(4,892,029)		(4,557,637)		(4,292,011)		(5,434,827)		(5,146,361)		(5,424,277)
Net change in plan fiduciary net position		(129,042)		647,038		348,570		2,059,869		-		-
Plan fiduciary net position - beginning of year		3,055,477		2,408,439		2.059.869		_		_		_
Plan fiduciary net position - end of year (b)	\$	2,926,435	\$	3,055,477	\$	2,408,439	\$	2,059,869	\$		\$	=
• •	-		_		_		_					
Net OPEB liability - end of year (a) - (b)	\$	134,501,421	\$	120,824,503	\$	160,512,057	\$	204,089,082	\$	195,685,169	\$	186,401,288
DI CI												
Plan fiduciary net position as a percentage of the total OPEB liability		2.1%		2.5%		1.5%		1.0%		0.0%		0.0%
the total OPEB hability		2.170		2.370		1.370		1.070		0.0%		0.076
Covered-employee payroll		71,395,753		86,088,700		83,581,262		81,096,580		76,441,305		76,441,305
		, ,		, ,		, ,		, ,		, ,		
Net OPEB liability as a percentage of												
covered-employee payroll		188.4%		140.3%		192.0%		251.7%		256.0%		243.8%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, information is presented for those years in which information is available.

REQUIRED SUPPLEMENTARY INFORMATION - OPEB YEAR ENDED JUNE 30, 2022

SCHEDULE OF CONTRIBUTIONS

	June 30										
	2022	2021	2020	2019							
Actuarially-determined contribution Contributions in relation to the actuarially-	\$ 10,193,874	\$ 12,737,134	\$ 12,429,262	\$ 19,736,769							
determined contribution	5,192,029	4,557,637	4,592,011	7,398,400							
Contribution deficiency (excess)	\$ 5,001,845	\$ 8,179,497	\$ 7,837,251	\$ 12,338,369							
Covered-employee payroll	71,395,753	86,088,700	83,581,262	81,096,580							
Contribution as a percentage of covered-employee payroll	7.3%	5.3%	5.5%	9.1%							
Valuation Date	July 1, 2021										
Amortization Period	30 years										
Investment rate of return	5.87%										
Municipal Bond Rate	4.09%										
Single Equivalent Discount Rate	5.49%										
Inflation	2.50%										
Healthcare cost trend rates	9.00>3.63%										
Salary increases	3.00%										
Actuarial Cost Method	Individual Entry	Age Normal									
Asset Valuation Method	Fair Value of As	sets as of Reportir	ng Date								

SCHEDULE OF INVESTMENT RETURNS

	June 30					
	2022	2021	2020	2019		
Annual money-weighted rate of return, net of investment expense	-14.04%	26.87%	2.08%	6.13%		

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, information is presented for those years in which information is available.

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

YEAR ENDED JUNE 30, 2022

	Budgeted Amounts		Actual		Actual	Variance
	Original	Final	Budgetary		Budgetary	Positive
	Budget	Budget	Amounts	Encumbrances	Adjusted	(Negative)
Revenues:						
Real estate and personal property taxes	\$ 66,596,781	\$ 68,541,431	\$ 69,500,413	\$ -	69,500,413	958,982
Motor vehicle and other excise	8,000,000	8,000,000	12,990,624	-	12,990,624	4,990,624
Meals and room excise	1,150,000	1,150,000	2,837,120	-	2,837,120	1,687,120
Tax and trash liens		-	591,395	-	591,395	591,395
Payments in lieu of taxes	1,200,000	1,200,000	1,797,798	-	1,797,798	597,798
Trash disposal	2,000,000	2,000,000	2,413,761	-	2,413,761	413,761
Intergovernmental	108,221,717	108,221,717	108,357,543	-	108,357,543	135,826
Penalties and interest on taxes	350,000	350,000	397,340	-	397,340	47,340
Licenses and permits	1,800,000	1,800,000	2,242,333	-	2,242,333	442,333
Fines and forfeitures	2,100,000	2,100,000	2,786,133	-	2,786,133	686,133
Departmental and other	1,147,661	1,147,661	1,611,860	-	1,611,860	464,199
Investment income	690,000	690,000	191,612		191,612	(498,388)
Total Revenues	193,256,159	195,200,809	205,717,932		205,717,932	10,517,123
Expenditures:						
General Government:						
Legislative:						
Personal services	240,422	240,422	240,386	-	240,386	36
Expenditures	125,634	125,634	63,750	60,160	123,910	1,724
	366,056	366,056	304,136	60,160	364,296	1,760
Executive Office:						
Personal services	476,396	476,396	402,277	-	402,277	74,119
Expenditures	81,612	81,612	37,935	12,740	50,675	30,937
	558,008	558,008	440,212	12,740	452,952	105,056
Auditor's Office:						
Personal services	326,412	328,612	317,769	-	317,769	10,843
Expenditures	158,476	218,476	91,276	89,899	181,175	37,301
	484,888	547,088	409,045	89,899	498,944	48,144
Treasurer/Collector's Office:						
Personal services	458,901	464,401	462,534	-	462,534	1,867
Expenditures	255,457	255,457	192,656	32,442	225,098	30,359
	714,358	719,858	655,190	32,442	687,632	32,226
Payroll:						
Personal services	136,671	136,671	118,212	-	118,212	18,459
Expenditures	26,095	26,095	24,739	-	24,739	1,356
Capital outlay	1,575	1,575				1,575
	164,341	164,341	142,951		142,951	21,390
Assessing:						
Personal services	339,613	340,710	253,178	-	253,178	87,532
Expenditures	318,316	414,316	242,542	139,773	382,315	32,001
	657,929	755,026	495,720	139,773	635,493	119,533
Procurement:						
Personal services	149,493	151,110	151,110	-	151,110	-
Expenditures	94,913	94,913	66,149	19,546	85,695	9,218
	244,406	246,023	217,259	19,546	236,805	9,218
Central Billing:						
Personal services	119,450	120,550	118,872	-	118,872	1,678
Expenditures	113,803	113,803	75,106	14,390	89,496	24,307
-	233,253	234,353	193,978	14,390	208,368	25,985
Law Department:						
Personal services	246,808	246,808	232,737	-	232,737	14,071
Expenditures	108,315	163,315	152,673	2,888	155,561	7,754
•	355,123	410,123	385,410	2,888	388,298	21,825

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

YEAR ENDED JUNE 30, 2022

	Budgeted Amounts		Actual		Actual	Variance
	Original	Final	Budgetary		Budgetary	Positive
	Budget	Budget	Amounts	Encumbrances	Adjusted	(Negative)
Personnel Department:		<u> </u>				
Personal services	394,953	394,953	286,059	52,829	338,888	56,065
Expenditures	114,923	137,573	83,306	10,069	93,375	44,198
	509,876	532,526	369,365	62,898	432,263	100,263
Diversity and Equity:		<u> </u>				
Personal services	177,000	177,000	113,564	-	113,564	63,436
Expenditures	70,600	70,600	14,242	-	14,242	56,358
•	247,600	247,600	127,806		127,806	119,794
Information Systems:						
Personal services	394,991	394,991	386,706	_	386,706	8,285
Expenditures	983,169	983,169	724,021	242,852	966,873	16,296
Capital outlay	774,987	774,987	440,183	219,710	659,893	115,094
	2,153,147	2,153,147	1,550,910	462,562	2,013,472	139,675
City Clerk:	2,100,117	2,100,117	1,550,510	.02,002	2,013,172	100,070
Personal services	387,559	389,097	368,758	_	368,758	20,339
Expenditures	62,458	74,700	50,219	12,963	63,182	11,518
Capital outlay	02,430	74,700	30,217	12,703	05,102	11,510
Capital outlay	450,017	463,797	418,977	12,963	431,940	31,857
Office of Planning and Development:	430,017	403,797	410,977	12,903	731,970	31,637
Personal services						
	475 221	475 221	204.200	100 067	472 155	2 166
Expenditures	475,321	475,321	284,288	188,867	473,155	2,166
D 'AT III DI '	475,321	475,321	284,288	188,867	473,155	2,166
Permit/Land Use Planning:	114.264	114064	114064		114.264	
Personal services	114,264	114,264	114,264	2 6 4 0	114,264	10.200
Expenditures	24,325	24,325	2,386	2,640	5,026	19,299
	138,589	138,589	116,650	2,640	119,290	19,299
Housing & Community Development:						
Personal services	334,084	335,184	262,967	-	262,967	72,217
Expenditures	315,336	315,336	141,352	116,467	257,819	57,517
	649,420	650,520	404,319	116,467	520,786	129,734
Salary Reserve:						
Personal services	590,000	2,510				2,510
	590,000	2,510				2,510
Total General Government	8,992,332	8,664,886	6,516,216	1,218,235	7,734,451	930,435
Public Safety:						
Police Department:						
Personal services	11,530,569	11,614,069	11,495,471	-	11,495,471	118,598
Expenditures	782,274	782,274	615,769	65,416	681,185	101,089
	12,312,843	12,396,343	12,111,240	65,416	12,176,656	219,687
Fire Department:						
Personal services	10,418,550	10,783,650	10,664,215	-	10,664,215	119,435
Expenditures	569,237	597,737	524,854	18,110	542,964	54,773
Capital outlay	-	-	-	-	-	-
	10,987,787	11,381,387	11,189,069	18,110	11,207,179	174,208
Inspectional Services:						
Personal services	1,070,641	1,094,941	1,071,512	-	1,071,512	23,429
Expenditures	57,231	57,231	29,567	3,000	32,567	24,664
-	1,127,872	1,152,172	1,101,079	3,000	1,104,079	48,093
Traffic and Parking:						
Personal services	113,886	114,986	99,534	-	99,534	15,452
Operating expenses	1,073,326	1,250,326	1,067,252	165,599	1,232,851	17,475
Capital outlay	33,500	33,500	27,966	_	27,966	5,534
Cupital outlay	1,220,712	1,398,812	1,194,752	165,599	1,360,351	38,461
Emergency Management:	1,220,712	1,570,012	1,177,132	103,399	1,500,551	30,701
Personal services	1 221 220	1 421 220	1 304 679		1 304 679	26 661
	1,331,339	1,421,339	1,394,678	17 124	1,394,678	26,661
Expenditures	142,628	142,628	100,334	17,124	117,458	25,170
	1,473,967	1,563,967	1,495,012	17,124	1,512,136	51,831
Total Dublic Cafet	27 122 101	27 902 691	27 001 152	260.240	27.260.401	522 200
Total Public Safety	27,123,181	27,892,681	27,091,152	269,249	27,360,401	532,280

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

YEAR ENDED JUNE 30, 2022

Polity		Budgeted	Budgeted Amounts			Actual	Variance
Part		Original	Final	Budgetary		Budgetary	Positive
Operational Northeast regional school district: 118,063,751 119,116,309 111,391,983 7,753,566 19,145,549 (29,240) Northeast regional school district: 1,053,286 1,053,286 1,033,798 1 1,033,798 1,031,793 1,948 Postal Education 119,117,037 120,169,595 112,425,781 7,753,566 120,179,347 (9,752) Public Works: Administration: Personal services 429,247 432,547 407,387 407,387 25,160 Expenditures 23,902 23,902 19,965 1,059 21,024 2,878 Streets and Sidewalks: 118,12,293 1,341,293 1,231,397 1,033,98 1,231,397 10,980 Expenditures 2,210,599 2,310,590 1,555,660 589,317 2,149,777 165,613 Capital outlay 2,582,189 3,667,880 3,590,933 3,161,343 3,667,237 1,643 Expenditures 2,597,321 2,600,276 2,400,946 170,175 2,573,221 2,705 <th></th> <th>Budget</th> <th>Budget</th> <th>Amounts</th> <th>Encumbrances</th> <th>Adjusted</th> <th>(Negative)</th>		Budget	Budget	Amounts	Encumbrances	Adjusted	(Negative)
Northeast regional school district: Assessment 1,053,286							
Part	•	118,063,751	119,116,309	111,391,983	7,753,566	119,145,549	(29,240)
Pathic Works	<u> </u>						
Public Works:	Assessment	1,053,286	1,053,286	1,033,798	-	1,033,798	19,488
Administration: 429,247 432,547 407,387 2 407,387 22,02 Expenditures 23,902 23,902 19,968 1,059 21,024 2,878 Streets and Sidewalks: 453,149 456,449 427,352 1,059 428,411 28,038 Personal services 1,181,293 1,341,293 1,231,397 -1,231,397 109,896 Expenditures 2,210,590 2,310,590 1,555,660 589,317 2,144,977 165,613 Capital cultaly 2,582,189 3,678,80 505,003 3,161,334 2,667,231 261,62 Solid Waste/Recycling: 5,974,072 7,319,763 3,292,00 3,750,651 7,043,611 270,512 Personal services 66,955 67,472 67,472 67,472 2,67,272 2,705,55 Structure and Grounds: 2,502,762 2,600,276 2,403,046 170,175 2,573,221 270,55 Structure and Grounds: 1,673,339 1,673,339 1,477,608 110,552 1,588,160 88,179	Total Education	119,117,037	120,169,595	112,425,781	7,753,566	120,179,347	(9,752)
Personal services 429,247 23,902 432,547 23,902 407,387 1,059 407,387 2,102 22,102 2,878 Expenditures 23,902 23,902 19,965 1,059 21,024 2,878 Strest and Sidewalks: Personal services 1,181,293 1,341,293 1,231,397 - 1,231,397 109,896 Expenditures 2,210,590 2,310,590 1,555,660 589,317 2,144,977 105,613 Capital outlay 2,582,189 3,667,880 505,903 3,161,334 3,667,237 643 Solid WasterRecycling: Personal services 66,955 67,472 67,472 7.043,611 270,55 Expenditures 2,500,276 2,600,276 2,403,046 170,175 2,573,221 270,55 Structure and Grounds: Personal services 295,577 334,977 287,843 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,179 Capital outlay 90	Public Works:						
Expenditures 23,902 23,902 19,965 1,059 21,024 2,878 Streets and Sidewalks: 453,149 456,449 427,352 1,059 428,411 28,038 Personal services 1,181,293 1,341,293 1,231,397 - 1,231,397 109,896 Expenditures 2,210,590 2,310,590 1,555,660 589,317 2,144,977 165,613 Capital outlay 2,582,189 3,667,880 505,903 3,161,343 3,667,237 643 Solid Waste/Recycling: 66,955 67,472 67,472 - 67,472 567,472 7,043,611 276,152 Expenditures 2,500,276 2,600,276 2,403,046 170,175 2,533,221 270,55 Structure and Grounds: 2,500,276 2,600,276 2,403,046 170,175 2,533,221 270,55 Structure and Grounds: 2,500,276 2,607,748 170,175 2,533,221 2,705 Structure and Grounds: 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,174 </td <td>Administration:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Administration:						
Streets and Sidewalks: 453,149 456,449 427,352 1,059 428,411 28,038 Personal services 1,181,293 1,341,293 1,231,397 - 1,231,397 109,896 Expenditures 2,210,590 2,310,500 1,555,660 589,317 2,144,977 165,613 Capital outlay 2,582,189 3,667,880 505,903 3,750,651 7,043,611 276,152 Solid Waste/Recycling: 7,319,763 3,292,900 3,750,651 7,043,611 276,152 Personal services 66,955 67,472 67,472 - 67,472 2,605,221 270,55 Expenditures 2,500,276 2,600,276 2,403,046 170,175 2,573,221 270,55 Structure and Grounds: 2,567,231 2,667,748 2,470,518 170,175 2,640,693 270,55 Structure and Grounds: 2,500,276 3,34,977 287,843 200 288,043 46,934 Eyenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,179	Personal services	429,247	432,547	407,387	-	407,387	25,160
Streets and Sidewalks: Personal services 1,181,293 1,341,293 1,231,397 - 1,231,397 109,896 Expenditures 2,210,590 2,310,590 1,555,660 589,317 2,144,977 165,613 Capital outlay 2,582,189 3,667,880 503,903 3,161,334 3,667,237 643 Solid Waste/Recycling: 66,955 67,472 67,472 - 67,472 - 67,472 - 67,472 - 67,472 - 67,472 - 2,573,221 27,055 27,055 2,502,76 2,403,046 170,175 2,540,693 27,055 27,055 2,502,76 2,403,046 170,175 2,540,693 27,055 2,502,76 2,607,748 2,470,518 170,175 2,540,693 27,055 2,502,76 2,403,046 170,175 2,540,693 27,055 2,502,76 2,403,046 170,175 2,540,693 27,055 2,502,76 2,403,046 110,175 2,540,693 2,7055 2,705 2,705 2,705 2,705 2,705 2,70	Expenditures	23,902	23,902	19,965	1,059	21,024	2,878
Personal services 1,181,293 1,341,293 1,231,397 1,231,397 109,896 Expenditures 2,210,590 2,310,590 1,555,660 589,317 2,144,977 165,613 Capital outlay 2,582,189 3,667,880 505,903 3,161,334 3,667,235 7,043,611 276,152 Solid Waste/Recycling: Personal services 66,955 67,472 67,472 170,175 2,532,21 270,555 Expenditures 2,502,276 2,600,276 2,403,046 170,175 2,532,21 270,555 Structure and Grounds: 2,557,237 334,977 287,843 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,476,081 111,652 1,881,00 85,179 Capital outlay 900 900 - 900 900 - Capital outlay 1,698,161 2,009,216 1,765,451 111,652 1,877,103 132,113 Personal services 25,000 124,318 124,317		453,149	456,449	427,352	1,059	428,411	28,038
Expenditures 2,210,590 2,310,590 1,555,660 589,317 2,144,977 165,613 Capital outlay 2,582,189 3,667,880 505,903 3,161,334 3,667,237 643 Solid Waste/Recycling: Personal services 66,955 67,472 67,472 - 67,472 2.70,555 Expenditures 2,500,276 2,600,276 2,403,046 170,175 2,533,221 2,70,555 Structure and Grounds: 2,567,231 2,667,748 2,470,518 170,175 2,640,693 27,055 Structure and Grounds: 295,577 334,977 287,843 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,179 Capital outlay 900 900 - 900 900 - 900 900 - Expenditures 25,000 124,318 124,317 1 1,51,51 111,652 1,871,861 70,714 Expenditures 25,000 <th< td=""><td>Streets and Sidewalks:</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Streets and Sidewalks:						
Capital outlay 2,582,189 3,667,880 505,903 3,161,334 3,667,237 643 Solid Waste/Recycling: 5,974,072 7,319,763 3,292,960 3,750,651 7,043,611 276,152 Personal services 66,955 67,472 67,472 - 67,472 2,573,221 27,055 Expenditures 2,507,231 2,600,276 2,403,046 170,175 2,573,221 27,055 Structure and Grounds: 2,567,231 334,977 287,833 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,79 Capital outlay 900 900 - 900 900 - Personal services 25,000 124,318 124,317 1,1652 1,877,103 132,113 Expenditures 181,115 818,575 689,997 57,864 74,861 70,714 Expenditures 11,70,383 13,396,069 8,770,595 4,091,401 12,861,966 534,073	Personal services	1,181,293	1,341,293	1,231,397	-	1,231,397	109,896
Solid Waste/Recycling: 5,974,072 7,319,763 3,292,960 3,750,651 7,043,611 276,152 Personal services 66,955 67,472 67,472 - 67,472 2,503,221 2,505,55 Expenditures 2,500,276 2,600,276 2,403,046 170,175 2,573,221 270,55 Structure and Grounds: Personal services 295,577 334,977 287,843 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,179 Capital outlay 900 900 - 900 900 900 900 900 124,318 111,652 1,877,103 132,113 Sonow and Ice Removal: Personal services 25,000 124,318 124,317 1 1 1 14,317 1 1 24,317 1 1 1 1 2,011 1 1,014 1 2,011 1 1 1 1 1 1 1 1	Expenditures	2,210,590	2,310,590	1,555,660	589,317	2,144,977	165,613
Solid Waste/Recycling: 66,955 67,472 67,472 - 67,472 - 67,472 Expenditures 2,500,276 2,600,276 2,403,046 170,175 2,540,093 27,055 Expenditures 2,567,231 2,667,748 2,470,518 170,175 2,640,693 27,055 Structure and Grounds: Personal services 295,577 334,977 287,843 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,179 Capital outlay 900 900 1,765,451 111,652 1,887,103 132,113 Snow and Ice Removal: Personal services 25,000 124,318 124,317 - 124,317 1 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 Foral Public Works 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services 119,658 121,858 70,411	Capital outlay	2,582,189	3,667,880	505,903	3,161,334	3,667,237	643
Personal services 66,955 67,472 67,472 - 67,472 2,00,276 2,00,00 9,00 <td></td> <td>5,974,072</td> <td>7,319,763</td> <td>3,292,960</td> <td>3,750,651</td> <td>7,043,611</td> <td>276,152</td>		5,974,072	7,319,763	3,292,960	3,750,651	7,043,611	276,152
Expenditures 2,500,276 2,600,276 2,403,046 170,175 2,573,221 27,055 Structure and Grounds: Personal services 295,577 334,977 287,843 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,179 Capital outlay 900 900 - 900 900 - Snow and Ice Removal: Personal services 25,000 124,318 124,317 - 124,317 1 Expenditures 25,000 124,318 124,317 - 124,317 1 Expenditures 25,000 124,318 124,317 - 124,317 7 Expenditures 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Expenditures 11,170,383 13,396,069 8,770,595 4,091,401 </td <td>Solid Waste/Recycling:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Solid Waste/Recycling:						
Structure and Grounds: 2,567,231 2,667,748 2,470,518 170,175 2,640,693 27,055 Personal services 295,577 334,977 287,843 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,179 Capital outlay 900 900 - 900 900 - Snow and Ice Removal: 25,000 124,318 124,317 - 124,317 1 Expenditures 25,000 124,318 124,317 - 124,317 1 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 Expenditures 111,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 112,800 199,919 146,654 - 76,243 1,818 <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td>,</td> <td></td> <td>-</td> <td>,</td> <td>-</td>		· · · · · · · · · · · · · · · · · · ·	,		-	,	-
Structure and Grounds: Personal services 295,577 334,977 287,843 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,477,080 110,552 1,588,160 85,179 Capital outlay 900 900 - 900 900 - 900 900 - Snow and Ice Removal: Personal services 25,000 124,318 124,317 - 124,317 1 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 Expenditures 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services: Age of the services of the servic	Expenditures			2,403,046		2,573,221	
Personal services 295,577 334,977 287,843 200 288,043 46,934 Expenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,179 Capital outlay 900 900 - 900 900 - Snow and Ice Removal: 1,969,816 2,009,216 1,765,451 111,652 1,877,103 132,113 Snow and Ice Removal: 25,000 124,318 124,317 - 124,317 1 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 Expenditures 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services: Administration: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 Health Division: 160,714 161,814 159,697		2,567,231	2,667,748	2,470,518	170,175	2,640,693	27,055
Expenditures 1,673,339 1,673,339 1,477,608 110,552 1,588,160 85,179 Capital outlay 900 900 - 900 900 - Snow and Ice Removal: Personal services 25,000 124,318 124,317 - 124,317 1 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 Total Public Works 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 Health Division: 12,2800 199,919 146,654 5- 76,243 1,818 Expenditures 160,714 161,814 159,697 - 159,697	Structure and Grounds:						
Capital outlay 900 900 - 900 900 - Snow and Ice Removal: Personal services 25,000 124,318 124,317 - 124,317 1 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 Total Public Works 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services: Administration: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 Health Division: Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services:		295,577	334,977	287,843	200	288,043	,
Now and Ice Removal: Personal services 25,000 124,318 124,317 - 124,317 1 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 206,115 942,893 814,314 57,864 872,178 70,715 Total Public Works 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services:	1			1,477,608			85,179
Snow and Ice Removal: Personal services 25,000 124,318 124,317 - 124,317 1 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 206,115 942,893 814,314 57,864 872,178 70,715 Total Public Works 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services: Administration: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 Health Division: Personal services Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: 628,445 554,625 381,964 167,984 549,94	Capital outlay						
Personal services 25,000 124,318 124,317 - 124,317 1 Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 206,115 942,893 814,314 57,864 872,178 70,715 Total Public Works 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 Expenditures 122,800 199,919 146,654 - 146,654 53,265 Health Division: 54,721 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: 628,445 554,625 381,964 167,984 349,948 4,677		1,969,816	2,009,216	1,765,451	111,652	1,877,103	132,113
Expenditures 181,115 818,575 689,997 57,864 747,861 70,714 206,115 942,893 814,314 57,864 872,178 70,715 Total Public Works 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services: Administration: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 Health Division: Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: Personal services 73,472 74,172 - 74,172 - Personal services 459,330 459,330 285,040 4,798 289,838 169,492							
Total Public Works 206,115 942,893 814,314 57,864 872,178 70,715 Health and Human Services: Administration: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 Health Division: 122,800 199,919 146,654 - 146,654 53,265 Health Division: Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: 628,445 554,625 381,964 167,984 549,948 4,677 Veteran's Services: 73,472 74,172 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492				· · ·	-		
Total Public Works 11,170,383 13,396,069 8,770,595 4,091,401 12,861,996 534,073 Health and Human Services: Administration: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 Expenditures 122,800 199,919 146,654 - 146,654 53,265 Health Division: Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: 628,445 554,625 381,964 167,984 549,948 4,677 Veteran's Services: Personal services 73,472 74,172 - 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492	Expenditures						
Health and Human Services: Administration: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 Health Division: Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: Personal services 73,472 74,172 74,172 -		206,115	942,893	814,314	57,864	872,178	70,715
Administration: Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 122,800 199,919 146,654 - 146,654 53,265 Health Division: Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: Personal services 73,472 74,172 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492	Total Public Works	11,170,383	13,396,069	8,770,595	4,091,401	12,861,996	534,073
Personal services 119,658 121,858 70,411 - 70,411 51,447 Expenditures 3,142 78,061 76,243 - 76,243 1,818 122,800 199,919 146,654 - 146,654 53,265 Health Division: Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: 628,445 554,625 381,964 167,984 549,948 4,677 Veteran's Services: 73,472 74,172 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492	Health and Human Services:						
Expenditures 3,142 78,061 76,243 - 76,243 1,818 122,800 199,919 146,654 - 146,654 53,265 Health Division: Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: 628,445 554,625 381,964 167,984 549,948 4,677 Veteran's Services: Personal services 73,472 74,172 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492	Administration:						
Health Division: 122,800 199,919 146,654 - 146,654 53,265 Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 Veteran's Services: 628,445 554,625 381,964 167,984 549,948 4,677 Veteran's Services: Personal services 73,472 74,172 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492	Personal services	119,658	121,858	70,411	-	70,411	51,447
Health Division: Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 628,445 554,625 381,964 167,984 549,948 4,677 Veteran's Services: Personal services 73,472 74,172 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492	Expenditures	3,142	78,061	76,243	-	76,243	1,818
Personal services 160,714 161,814 159,697 - 159,697 2,117 Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 628,445 554,625 381,964 167,984 549,948 4,677 Veteran's Services: Personal services 73,472 74,172 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492		122,800	199,919	146,654		146,654	53,265
Expenditures 467,731 392,811 222,267 167,984 390,251 2,560 628,445 554,625 381,964 167,984 549,948 4,677 Veteran's Services: Personal services 73,472 74,172 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492	Health Division:						
628,445 554,625 381,964 167,984 549,948 4,677 Veteran's Services: Personal services 73,472 74,172 74,172 - - 74,172 -	Personal services	160,714	161,814	159,697	-	159,697	2,117
Veteran's Services: 73,472 74,172 74,172 - 74,172 - 74,172 - 289,838 169,492 Expenditures 459,330 459,330 285,040 4,798 289,838 169,492	Expenditures	467,731	392,811	222,267	167,984	390,251	2,560
Personal services 73,472 74,172 74,172 - 74,172 - Expenditures 459,330 459,330 285,040 4,798 289,838 169,492		628,445	554,625	381,964	167,984	549,948	4,677
Expenditures 459,330 459,330 285,040 4,798 289,838 169,492	Veteran's Services:						
	Personal services	73,472	74,172	74,172	-	74,172	-
532,802 533,502 359,212 4,798 364,010 169,492	Expenditures	459,330	459,330	285,040	4,798	289,838	169,492
		532,802	533,502	359,212	4,798	364,010	169,492

(Continued)

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

YEAR ENDED JUNE 30, 2022

	Budgeted Amounts		Actual		Actual	Variance
	Original	Final	Budgetary		Budgetary	Positive
	Budget	Budget	Amounts	Encumbrances	Adjusted	(Negative)
Elder Affairs:	***	****				4.000
Personal services	218,178	218,178	213,900	-	213,900	4,278
Expenditures	108,057	158,057	29,729	115,200	144,929	13,128
	326,235	376,235	243,629	115,200	358,829	17,406
Total Health and Human Services	1,610,282	1,664,281	1,131,459	287,982	1,419,441	244,840
Culture and Recreation:						
Recreation and Cultural Affairs:						
Personal services	303,037	303,037	229,661	-	229,661	73,376
Expenditures	588,060	588,060	400,542	95,961	496,503	91,557
	891,097	891,097	630,203	95,961	726,164	164,933
Public Library:						
Personal services	350,342	350,342	330,868	-	330,868	19,474
Expenditures	27,889	27,889	26,695	128	26,823	1,066
Capital outlay	10,000	10,000	6,527	3,398	9,925	75
	388,231	388,231	364,090	3,526	367,616	20,615
Total Culture and Recreation	1,279,328	1,279,328	994,293	99,487	1,093,780	185,548
Pension Benefits:						
Contributory Retirement:						
Expenditures	9,921,537	9,921,537	9,921,537		9,921,537	
	9,921,537	9,921,537	9,921,537		9,921,537	-
Non-Contributory Retirement:						
Expenditures	11,895	11,895	11,535		11,535	360
	11,895	11,895	11,535		11,535	360
Total Pension Benefits	9,933,432	9,933,432	9,933,072		9,933,072	360
Employee Benefits:						
Unemployment Compensation:						
Expenditures	99,841	148,841	113,846	34,995	148,841	-
	99,841	148,841	113,846	34,995	148,841	-
Health Insurance:						
Operating expenses	7,600,339	7,600,338	7,095,994	4,628	7,100,622	499,716
	7,600,339	7,600,338	7,095,994	4,628	7,100,622	499,716
Workers' Compensation:						
Operating expenses	475,000	475,000	427,595		427,595	47,405
	475,000	475,000	427,595		427,595	47,405
Payroll Taxes:						
Operating expenses	492,000	524,000	524,000		524,000	
Life Insurance:	492,000	524,000	524,000		524,000	
Operating expenses	41,795	41,796	12,287	19,782	32,069	9,727
operating emperates	41,795	41,796	12,287	19,782	32,069	9,727
Total Employee Benefits	8,708,975	8,789,975	8,173,722	59,405	8,233,127	556,848
Property and Liability Insurance:						
Property and Liability Insurance: Expenditures	758,977	758,977	749,714		749,714	9,263

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

YEAR ENDED JUNE 30, 2022

	Budgeted Amounts		Actual		Actual	Variance
	Original	Final	Budgetary		Budgetary	Positive
	Budget	Budget	Amounts	Encumbrances	Adjusted	(Negative)
Claims and Judgments:						
Expenditures	51,540	50,000	15,627		15,627	34,373
Total Claims and Judgements	51,540	50,000	15,627		15,627	34,373
State and County Assessments:						
State assessments and charges	207,295	207,295	309,295	-	309,295	(102,000)
Transportation authorities assessments	2,696,971	2,696,971	2,696,971	-	2,696,971	-
Annual charges against receipts	22,449	22,449	21,626	-	21,626	823
Tuition assessments	17,107,622	17,107,622	16,298,612		16,298,612	809,010
Total State and County Assessments	20,034,337	20,034,337	19,326,504		19,326,504	707,833
Debt Service Principal:						
Expenditures	1,883,081	1,883,081	1,880,161		1,880,161	2,920
Total Debt Service Principal	1,883,081	1,883,081	1,880,161		1,880,161	2,920
Debt Service Interest:						
Expenditures	638,610	638,610	638,610		638,610	
Expenditures	038,010	038,010	038,010		038,010	
Total Debt Service Interest	638,610	638,610	638,610		638,610	
Total Expenditures	211,301,495	215,155,252	197,646,906	13,779,325	211,426,231	3,729,021
Other Financing Sources (Uses)						
Transfers in	2,231,857	2,231,857	2,531,857		2,531,857	300,000
Transfers out	(6,463,459)	(8,027,209)	(8,027,209)		(8,027,209)	
Total Other Financing Sources (Uses)	(4,231,602)	(5,795,352)	(5,495,352)		\$ (5,495,352)	300,000
Excess (Deficiency) of Revenues and Other						
Financing Sources Over Expenditures/Uses						
Of Prior Year Budgetary Fund Balance	(22,276,938)	(25,749,795)	2,575,674			\$ 14,546,144
Use of unassigned fund balance (free cash)	- \$ 5,770,551	\$ 8,979,726				
Use of overlay surplus	\$ 3,770,331	\$ 8,979,726 96,000				
Prior year encumbrances	16,551,710	16,551,710				
Other		122,359				
Ouici	(45,323)	122,339				
Total Other Budgetary Items	22,276,938	25,749,795				
Net budget and actual	\$ -	\$ -				(0, 1,1,1)

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

The notes to the required supplementary information are and integral part of this statement.

(Concluded)

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION YEAR ENDED JUNE 30, 2022

I. Pension Plan

Pension Contributions – The City has elected provisions of Chapter 32, Section 22D (as amended) of Massachusetts General Laws, which require that a funding schedule be established to fully fund the pension plan by June 30, 2040. Under provisions of this law, participating employers are assessed their share of the total retirement cost based on the entry age, normal actuarial cost method. The pension appropriations are established by the Public Employee Retirement Administration Commission (PERAC) based on a funding schedule approved by the System.

Changes in Assumptions – None.

II. Other Postemployment Benefit Plan

The City administers a single employer defined benefit healthcare plan that provides health, dental and life insurance benefits (other postemployment benefits) to retirees and their dependents/beneficiaries in accordance with Section 20 of Massachusetts General Law Chapter 32B. The City is not required to fully fund the actuarially determined contribution.

Methods and assumptions used to determine contribution rates are as follows:

Investment rate of return 5.87%, net of OPEB plan investment

expense including inflation.

Muncipal bond rate 4.09% as of June 30, 2022

Single Equivalent Discount Rate 5.49% net of OPEB plan investment

expense including inflation.

Inflation 2.5% annually as of June 30, 2022 and for future periods

Salary increases 3.0% annually as of June 30, 2022 and for future periods

Health Care Trend Rate 9.00% trending to an ultimate rate of 3.63% using the

SOA Getzen Model of Long-Run Medical Cost Trends

Pre-Retirement Mortality RP-2014 Blue Collar Employees Mortality Table projected

generationally with scale MP-2016 for males and females,

set forward one year for females

Post-Retirement and RP-2014 Blue Collar Healthy Annuitant Table projected Disabled Mortality:

generationally with scale MP-2016 for males and females,

set forward one year for females

Actuarial Cost Method Individual entry age normal

Changes in Assumptions – The adoption of the Getzen model for projected healthcare costs.

III. Budgetary Basis of Accounting

<u>Budgetary Information</u> — An annual budget is legally adopted for the General Fund and the Enterprise Fund. The City Manager presents an annual budget to the City Council, which includes estimates of revenues and other financing sources and recommendations of expenditures and other financing uses. The City Council, which has full authority to amend and/or reject the budget or any line item, adopts the expenditure budget by majority vote. Increases to the annual budget subsequent to the approval of the annual budget require majority City Council approval through a Council Order. Expenditures may not legally exceed appropriations at the department level, or in the categories of personnel, non-personnel expenses and capital expenses. At the close of each fiscal year, unencumbered appropriation balances lapse and revert to unassigned fund balance.

The City adopts an annual budget for the general fund in conformity with the guidelines described above, with appropriations totaling approximately \$223.1 million. During fiscal year 2022, City Council approved various supplemental budgetary appropriations which resulted in a net increase of approximately \$5.2 million from the original voted budget, which was primarily utilized for education (\$1.1 million), public works (\$2.2 million) and transfers to other funds (\$1.6 million).

The City Auditor has the responsibility to ensure that budgetary control is maintained in the manner in which the appropriations were voted by City Council. Budgetary control is exercised through the City's accounting system.

<u>Budgetary-to-GAAP Reconciliation</u> – The City's general fund is prepared on a basis of accounting other than GAAP to conform to the Uniform Municipal Accounting System basis of accounting as prescribed by the Massachusetts Department of Revenue. A reconciliation of the budgetary-basis to GAAP-basis results for the General Fund for the fiscal year ended June 30, 2022, is as follows:

		Basis of			
	Accounting		Fund Perspective		
	Differences]	Differences	 Total
Revenues on a budgetary basis					\$ 205,717,932
Change in revenue accruals	\$	192,306	\$	-	192,306
Stabilization activity		_		(70,489)	(70,489)
On behalf payments		10,406,427		_	10,406,427
Revenues on a GAAP basis	\$	10,406,427	\$	_	\$ 216,246,176
Expenditures on a budgetary basis					\$ 197,646,906
Fiduciary fund activity	\$	-	\$	447,750	447,750
On behalf payments		10,406,427		-	10,406,427
Enterprise indirect cost transfers		-		(2,186,831)	(2,186,831)
Expenditures on a GAAP basis	\$	10,406,427	\$	(1,739,081)	\$ 206,314,252
Other financing sources (uses) on a budgetary basis					\$ (5,495,352)
Stabilization transfers	\$	-	\$	(512,875)	(512,875)
Fiduciary fund activity		-		447,750	447,750
Enterprise indirect cost transfers				(2,186,831)	 (2,186,831)
Other financing sources (uses) on a GAAP basis	\$	_	\$	(2,251,956)	\$ (7,747,308)



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COMBINING STATEMENTS



Vibrant and inviting restaurant storefronts along Broadway in downtown Chelsea.

Nonmajor Governmental Funds

Special Revenue Funds -

Special revenue funds are used to account for certain revenue generating activities that are legally and/or programmatically restricted to expenditures for a specific purpose. From the City's financial ledgers, these activities can be distinctly categorized into the following groupings:

Redevelopment – This fund accounts for all federal, state, locally funded redevelopment activities.

Other Community Development – This fund accounts for all federal, state, locally funded community development activities other than redevelopment activities.

City Revolving – This fund accounts for the non-school related activity within revolving funds established in accordance with MGL Chapter 44, Section 53E ½ and other applicable statutes.

Receipts Reserved – This fund accounts for receipts collected which are designated to fund and supplement specific operating budgets of various departments.

City Gifts – This fund accounts for donated monies from residents and organizations that are to be used to provide a specific benefit to non-school activities.

City State Grants – This fund accounts for Commonwealth of Massachusetts funded non-school grant programs received directly from state agencies.

City Federal Grants – This fund accounts for federally funded non-school grant programs received either directly from federal agencies or indirectly through pass-through entities.

School Lunch – This fund accounts for the activities of the school lunch program, which includes charges for services and state and federal reimbursements to meals served.

School Revolving – This fund accounts for the activity of the school department's revolving funds.

School Gifts – This fund accounts for donated monies from residents and organizations that are to be used to provide a specific benefit to the Chelsea schools.

School State Grants – This fund accounts for Commonwealth of Massachusetts funded educational-based grant programs received directly from state agencies.

School Federal Grants – This fund accounts for federally funded educational-based grant programs received either directly from federal agencies or indirectly through pass-through entities.

<u>Capital Project Funds</u> –

Capital project funds are used to account for and report resources that are legally restricted, committed or assigned to expenditure for capital outlays, including acquisition or construction of capital facilities and other capital assets.

Urban I & II Renewal – This fund accounts for the proceeds of bonds sold, intergovernmental grant and transfers in used to finance the cost of the Everett Avenue Urban Revitalization Project.

Other Capital – This fund accounts for the proceeds of bonds sold, intergovernmental grant and transfers in used to finance the City's other capital project activity.

School Capital Reserve – This fund accounts for funds restricted for long-term capital needs of school buildings.

Permanent Funds -

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

Health and Human Services – This fund accounts for various gift, bequests and contributions held for which only earnings may be expended for purposes specified by the donor related to health and human service activities.

Culture and Recreation – This fund accounts for various gift, bequests and contributions held for which only earnings may be expended for purposes specified by the donor related to culture and recreation activities.

NONMAJOR GOVERNMENTAL FUNDS

COMBINING BALANCE SHEET JUNE 30, 2022

		/ -				
			Special Rev	venue Funds		
	Redevelopment	Other Community Development	City Revolving	Receipts Reserved	City Gifts	City State Grants
Assets:						
Cash and short-term investments Investments Receivables, net of allowance for uncollectibles	\$ 12,825 1,680,454	\$ 7,580,381 2,220,132	\$ -	\$ 2,717,332	\$ 824,298 -	\$ 953,340 -
Real estate and personal property taxes Departmental and other Intergovernmental	- - -	18,357 - 678,977	1,004,900	-	-	284,100
Total Assets	\$ 1,693,279	\$ 10,497,847	\$ 1,004,900	\$ 2,717,332	\$ 824,298	\$ 1,237,440
Liabilities, Deferred Inflows of Resources, and Fund Balances:						
Liabilities: Warrants and accounts payable Due to other funds	\$ 12,825	\$ 882,742	\$ 4,343 372,425	\$ 20,871	\$ 450	\$ 233,778
Total Liabilities	12,825	882,742	376,768	20,871	450	233,778
Deferred Inflows of Resources: Unavailable revenues - property taxes		18,357				
Total Deferred Inflows of Resources		18,357				
Fund Balances: Nonspendable Restricted	- 1,680,454	11,621,397	628,132	- 2,696,461	- 823,848	1,003,662
Unassigned		(2,024,649)		-		-
Total Fund Balances	1,680,454	9,596,748	628,132	2,696,461	823,848	1,003,662
Total Liabilities, Deferred Inflow of Resources, and Fund Balances	\$ 1,693,279	\$ 10,497,847	\$ 1,004,900	\$ 2,717,332	\$ 824,298	\$ 1,237,440

City Federal Grants	School Lunch	School Revolving	School Gifts	School State Grants	School Federal Grants	Sub-total Special Revenue Funds
\$ -	\$ 2,222,277	\$ 1,083,033	\$ 1,228,079 -	\$ 3,868,473	\$ -	\$ 20,490,038 3,900,586
- - -	436,636	- - -	- - -	- - 395,805	2,913,904	18,357 1,004,900 4,709,422
\$ -	\$ 2,658,913	\$ 1,083,033	\$ 1,228,079	\$ 4,264,278	\$ 2,913,904	\$ 30,123,303
\$ 27,886 576,620	\$ 8,811	\$ 2,644	\$ 21,245	\$ 35,889	\$ 162,179 402,939	\$ 1,413,663 1,351,984
604,506	8,811	2,644	21,245	35,889	565,118	2,765,647
						18,357
						18,357
-	-	-	-	-	-	-
2,329,182 (2,933,688)	2,650,102	1,080,389	1,206,834	4,228,389	2,348,786	32,297,636 (4,958,337)
(604,506)	2,650,102	1,080,389	1,206,834	4,228,389	2,348,786	27,339,299
s -	\$ 2,658,913	\$ 1,083,033	\$ 1,228,079	\$ 4,264,278	\$ 2,913,904	\$ 30,123,303

NONMAJOR GOVERNMENTAL FUNDS

COMBINING BALANCE SHEET JUNE 30, 2022

			Capital Pr	oject F	unds	
	Urban I & II Renewal		 Other Capital	School Capital Reserve		Sub-total Capital oject Funds
Assets:						
Cash and short-term investments Investments Receivables, net of allowance for uncollectibles Real estate and personal property taxes	\$	176,517	\$ 6,220,707	\$	691,247 - -	\$ 7,088,471
Departmental and other Intergovernmental		<u>-</u>	 <u>-</u>		- -	- -
Total Assets	\$	176,517	\$ 6,220,707	\$	691,247	\$ 7,088,471
Liabilities, Deferred Inflows of Resources, and Fund Balances:						
Liabilities: Warrants and accounts payable Due to other funds	\$	- -	\$ 379,350	\$	- -	\$ 379,350
Total Liabilities		-	379,350		-	379,350
Deferred Inflows of Resources: Unavailable revenues - property taxes		<u>-</u>	 			
Total Deferred Inflows of Resources		<u>-</u>	 <u>-</u>			 -
Fund Balances: Nonspendable Restricted Unassigned		176,517	 5,841,357		- 691,247 -	6,709,121
Total Fund Balances		176,517	 5,841,357		691,247	6,709,121
Total Liabilities, Deferred Inflow of Resources, and Fund Balances	\$	176,517	\$ 6,220,707	\$	691,247	\$ 7,088,471

	Permanent Funds						Total
]	ealth and Human Services	Culture and Recreation		Sub-total Permanent Funds			Nonmajor overnmental Funds
\$	12,745	\$	4,165 121,407	\$	16,910 121,407	\$	27,595,419 4,021,993
	- - -		- - -		- - -		18,357 1,004,900 4,709,422
\$	12,745	\$	125,572	\$	138,317	\$	37,350,091
\$	- -	\$	- -	\$	- -	\$	1,793,013 1,351,984
	-		-		-		3,144,997
					<u>-</u>		18,357
							18,357
	11,996 749		10,396 115,176		22,392 115,925		22,392 39,122,682 (4,958,337)
	12,745		125,572		138,317		34,186,737
\$	12,745	\$	125,572	\$	138,317	\$	37,350,091

NONMAJOR GOVERNMENTAL FUNDS

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FISCAL YEAR ENDED JUNE 30,2022

			Special Rev	enue Funds		
	Redevelopment	Other Community Development	City Revolving	Receipts Reserved	City Gifts	City State Grants
Revenues:						
Community preservation surcharges	\$ -	\$ 831,124	\$ -	\$ -	\$ -	\$ -
Intergovernmental	-	6,128,754	-	-	-	2,189,738
Charges for services	-	-	2,859,291	-	-	-
Departmental and other	-	59,480	46,276	754,072	-	-
Interest and investment income (loss)	(29,092)	4,222	-	-	-	-
Contributions and donations		236,491			594,428	
Total Revenues	(29,092)	7,260,071	2,905,567	754,072	594,428	2,189,738
Expenditures:						
General government	-	3,138,752	-	328,211	128,415	129,715
Public safety		-	2,884,342	_	_	864,475
Education	_	_	· · · · ·	_	_	· ·
Public works	_	383,656	85,892	_	16,333	760,629
Health and human services	_	-	-	_	341,389	77,239
Culture and recreation	_	_	6,490	_	-	86,435
Community development	299,472	4,656,350				
Total Expenditures	299,472	8,178,758	2,976,724	328,211	486,137	1,918,493
Excess (Deficiency) of Revenues						
Over (Under) Expenditures	(328,564)	(918,687)	(71,157)	425,861	108,291	271,245
Other Financing Sources (Uses):						
Issuance of bonds and notes	-	-	-	-	-	-
Issuance of capital financing	-	-	-	-	-	-
Sale of capital assets	400.000	-	-	-	-	-
Transfers in	400,000	-	-	(200,000)	-	(45.02()
Transfers out				(300,000)		(45,026)
Total Other Financing Sources (Uses)	400,000			(300,000)		(45,026)
Net Change in Fund Balance	71,436	(918,687)	(71,157)	125,861	108,291	226,219
Fund Balances - Beginning of Year, as restated	1,609,018	10,515,435	699,289	2,570,600	715,557	777,443
Fund Balances - End of Year	\$ 1,680,454	\$ 9,596,748	\$ 628,132	\$ 2,696,461	\$ 823,848	\$ 1,003,662

City Federal Grants	School School Lunch Revolving		School Gifts	School State Grants	School Federal Grants	Sub-total Special Revenue Funds	
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 831,124	
2,133,433	5,077,959	-	-	5,469,575	14,504,448	35,503,907	
-	315,024	230,344	-	-	-	3,404,659	
-	-	209,431	-	-	-	1,069,259	
13,344	-	-	771 412	-	-	(11,526)	
<u>-</u>			771,412			1,602,331	
2,146,777	5,392,983	439,775	771,412	5,469,575	14,504,448	42,399,754	
1,158,498	-	-	-	-	-	4,883,591	
841,092	-	-	-	-	-	4,589,909	
-	5,100,687	361,391	348,828	3,910,046	12,210,852	21,931,804	
-	-	-	-	-	-	1,246,510	
1,084,432	-	-	-	-	-	1,503,060	
7,703		-	-	-	-	100,628 4,955,822	
3,091,725	5,100,687	361,391	348,828	3,910,046	12,210,852	39,211,324	
(944,948)	292,296	78,384	422,584	1,559,529	2,293,596	3,188,430	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
-	-	-	-	-	-	400,000	
-	-	-	-	-	-	(345,026)	
						(= 11,0=0)	
						54,974	
(944,948)	292,296	78,384	422,584	1,559,529	2,293,596	3,243,404	
340,442	2,357,806	1,002,005	784,250	2,668,860	55,190	24,095,895	
\$ (604,506)	\$ 2,650,102	\$ 1,080,389	\$ 1,206,834	\$ 4,228,389	\$ 2,348,786	\$ 27,339,299	

(Continued)

NONMAJOR GOVERNMENTAL FUNDS

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FISCAL YEAR ENDED JUNE 30, 2022

	Capital Project Funds										
	Urban I & II Renewal	Other Capital	School Capital Reserve	Sub-total Capital Project Funds							
Revenues:											
Community preservation surcharges	\$ -	\$ -	\$ -	\$ -							
Intergovernmental	-	428,274	-	428,274							
Charges for services	-	-	-	-							
Departmental and other	4,916	-	-	4,916							
Interest and investment income (loss)	-	-	(3,196)	(3,196)							
Contributions and donations											
Total Revenues	4,916	428,274	(3,196)	429,994							
Expenditures:											
General government	-	409,100	-	409,100							
Public safety	-	-	-	-							
Education	-	2,053,250	-	2,053,250							
Public works	-	1,268,440	-	1,268,440							
Health and human services	-	-	-	-							
Culture and recreation	-	-	-	-							
Community development	19,395			19,395							
Total Expenditures	19,395	3,730,790		3,750,185							
Excess (Deficiency) of Revenues											
Over (Under) Expenditures	(14,479)	(3,302,516)	(3,196)	(3,320,191)							
Other Financing Sources (Uses):											
Issuance of bonds and notes	_	_	_	_							
Issuance of capital financing	_	2,053,250	_	2,053,250							
Sale of capital assets	_	-	_	-,000,200							
Transfers in	_	1,685,000	_	1,685,000							
Transfers out		_ _		<u>-</u> _							
Total Other Financing Sources (Uses)		3,738,250		3,738,250							
Net Change in Fund Balance	(14,479)	435,734	(3,196)	418,059							
Fund Balances - Beginning of Year, as restated	190,996	5,405,623	694,443	6,291,062							
Fund Balances - End of Year	\$ 176,517	\$ 5,841,357	\$ 691,247	\$ 6,709,121							

		Perma	nent Funds			Total		
Hu	Health and Human Culture and Recreation			Sub-total ermanent Funds	Nonmajor Governmental Funds			
\$	-	\$	-	\$ -	\$	831,124 35,932,181		
	-		-	-		3,404,659		
	_		-	_		1,074,175		
	-		(939)	(939)		(15,661)		
	_		(939)	(939)		1,602,331		
-				 <u>-</u> _		1,002,331		
			(939)	 (939)		42,828,809		
	-		-	-		5,292,691		
	-		-	-		4,589,909		
	-		-	-		23,985,054		
	-		-	-	2,514,95			
	-		-	-		1,503,060		
	-		416	416		101,044		
				 -		4,975,217		
	<u>-</u>		416	 416		42,961,925		
	-		(1,355)	(1,355)		(133,116)		
	_		_	_		_		
	_		-	-		2,053,250		
	-		-	-		-		
	-		-	-		2,085,000		
	-		-	-		(345,026)		
	_		-			3,793,224		
	-	_	(1,355)	(1,355)		3,660,108		
-	12,745		126,927	 139,672		30,526,629		
\$	12,745	\$	125,572	\$ 138,317	\$	34,186,737		

(Concluded)

Internal Service Funds

Internal service funds are used to account for the financing of services provided by one department to other departments or governmental units. The City's risk financing activities accounts for in the internal service funds can be distinctly categorized into the following groupings:

Retiree's Health Insurance – This fund accounts for health insurance activities of retirees' who were eligible to participate in the Blue Cross Blue Shield MEDEX plan through April 30, 2012.

Workers' Compensation – This fund accounts for the activities of employees who are eligible to receive workers' compensation benefits.

Health Insurance – This fund accounts for the activities of employees who are eligible to receive health insurance benefits.

INTERNAL SERVICE FUNDS

COMBINING STATEMENT OF NET POSITION JUNE 30, 2022

Assets:	Retirees' Health Insurance		Workers' Compensation		Health Insurance	Total Internal Service Funds		
Current assets:								
Cash and cash equivalents	\$ 235,643	\$	82,284	\$	14,654,550	\$	14,972,477	
Total Current Assets	 235,643		82,284		14,654,550		14,972,477	
Liabilities:								
Current liabilities:								
Warrants and accounts payable	-		-		6,314		6,314	
Health claims incurred but not reported	-		-		1,127,636		1,127,636	
Other liabilities	-		2,975		-		2,975	
Workers' compensation claims	 		189,737		-		189,737	
Total Current Liabilities	 		192,712		1,133,950		1,326,662	
Noncurrent liabilities:								
Workers' compensation claims	 		189,738		<u>-</u>		189,738	
Total Noncurrent Liabilities	 <u> </u>		189,738				189,738	
Total Liabilities	 <u> </u>		382,450		1,133,950		1,516,400	
Net Position:								
Unrestricted	 235,643		(300,166)		13,520,600		13,456,077	
TOTAL NET POSITION	\$ 235,643	\$	(300,166)	\$	13,520,600	\$	13,456,077	

- - -

INTERNAL SERVICE FUNDS

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FISCAL YEAR ENDED JUNE 30, 2022

	Retirees' Health	Workers'	Health Insurance	Total Internal Service Funds	
Operating Revenues:					
Employee contributions	\$ -	\$ -	\$ 5,055,181	\$	5,055,181
Employer contributions	-	459,862	18,436,135		18,895,997
Stop loss receipts	 -	 <u> </u>	1,654,168		1,654,168
Total Operating Revenues	 	 459,862	25,145,484		25,605,346
Operating Expenditures:					
Employee benefits	_	372,604	25,409,725		25,782,329
1 7	 <u> </u>	 			
Total Operating Expenditures	-	372,604	25,409,725		25,782,329
1 5 1	 	 			
Operating Income (Loss)	-	87,258	(264,241)		(176,983)
1 0 , ,	 -				
Nonoperating Revenues (Expenses):					
Investment Income	-	75	12,680		12,755
Income (Loss) Before Transfers	-	87,333	(251,561)		(164,228)
Change in Net Position	-	87,333	(251,561)		(164,228)
Fund Balances - Beginning of Year	 235,643	 (387,499)	13,772,161		13,620,305
Fund Balances - End of Year	\$ 235,643	\$ (300,166)	\$ 13,520,600	\$	13,456,077

INTERNAL SERVICE FUNDS

COMBINING STATEMENT OF CASH FLOWS FISCAL YEAR ENDED JUNE 30, 2022

	Retirees' Health Isurance	Workers'		Health Insurance	Int	Total ternal Service Funds
Cash Flows From Operating Activities:						
Receipts from interfund services provided	\$ -	\$ 459,862	\$	25,145,484	\$	25,605,346
Payments for interfund services used	 	 (715,610)		(25,794,544)		(26,510,154)
Net Cash Provided by Operating Activities	 	 (255,748)		(649,060)		(904,808)
Cash Flows From Investing Activities:						
Investment income	 	 75	_	12,680		12,755
Net Cash Provided By Investing Activities	 	 75		12,680		12,755
Net Change in Cash and Cash Equivalents	-	(255,673)		(636,380)		(892,053)
Cash and Cash Equivalents:						
Beginning of the Year	 235,643	 337,957		15,290,930		15,864,530
End of the Year	\$ 235,643	\$ 82,284	\$	14,654,550	\$	14,972,477
Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities:						
Operating income (loss)	-	87,258		(264,241)		(176,983)
Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating activities: Changes in assets and liablities:						
Warrants and accounts payable	_	-		330		330
Health claims incurred but not reported	-	-		(385,149)		(385,149)
Workers' compensation claims	 	 (343,006)				(343,006)
Net Cash Provided by Operating Activities	\$ 	\$ (255,748)	\$	(649,060)	\$	(904,808)



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STATISTICAL SECTION



Above: Gathering at Mystic Overlook Park beneath the Tobin Bridge. The lush lawn area is envisioned for Yoga and other exercise classes. Meanwhile a separate area of the park has been designated for the City's first off-leash dog park.



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Statistical Section

This part of the annual comprehensive financial report presents information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the City's overall financial health.

Financial Trends

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

Revenue Capacity

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

Debt Capacity

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

Demographic and Economic Information

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

Operating Information

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

Sources: Unless otherwise noted, the information in these schedules is derived from the financial statements for the relevant year.

NET POSITION BY COMPONENT

LAST TEN FISCAL YEARS

	2013	2014	2015 (1)	2016	2017	2018 (2)	2019	2020 (2)	2021	2022
Governmental activities: Net investment in capital assets	\$ 112,646,295	\$ 113,957,937	\$ 121,592,582	\$ 146,694,947	\$ 162,050,337	\$ 180,490,997	\$ 186,637,819	\$ 187,915,377	\$ 195,096,672	\$ 200,852,541
Restricted. Unrestricted.	19,798,007 (67,222,440)	23,010,803 (69,930,884)	25,186,869 (147,945,496)	26,936,571 (164,046,773)	31,768,286 (167,542,578)	39,752,744 (237,625,834)	30,279,296 (224,635,904)	34,535,623 (185,017,893)	33,069,703 (168,741,292)	34,002,831 (135,567,576)
Total governmental activities net position	\$ 65,221,862	\$ 67,037,856	\$ (1,166,045)	\$ 9,584,745	\$ 26,276,045	\$ (17,382,093)	\$ (7,718,789)	\$ 37,433,107	\$ 59,425,083	\$ 99,287,796
Business-type activities: Net investment in capital assets	\$ 16,948,277	\$ 18,376,165	\$ 20,591,676	\$ 18,000,489	\$ 29,291,684	\$ 28,462,797	\$ 27,575,431	\$ 36,307,097	\$ 40,220,437	\$ 43,445,016
Unrestricted.	11,462,851	13,014,707	13,244,738	19,074,859	8,700,571	14,651,964	17,408,149	12,193,451	12,075,782	13,708,632
Total business-type activities net position	\$ 28,411,128	\$ 31,390,872	\$ 33,836,414	\$ 37,075,348	\$ 37,992,255	\$ 43,114,761	\$ 44,983,580	\$ 48,500,548	\$ 52,296,219	\$ 57,153,648
Primary government:										
Net investment in capital assets	\$ 129,594,572	\$ 132,334,102	\$ 142,184,258	\$ 164,695,436	\$ 191,342,021	\$ 208,953,794	\$ 214,213,250	\$ 224,222,474	\$ 235,317,109	\$ 244,297,557
RestrictedUnrestricted	19,798,007 (55,759,589)	23,010,803 (56,916,177)	25,186,869 (134,700,758)	26,936,571 (144,971,914)	31,768,286 (158,842,007)	39,752,744 (222,973,870)	30,279,296 (207,227,755)	34,535,623 (172,824,442)	33,069,703 (156,665,510)	34,002,831 (121,858,944)
Total primary government net position	\$ 93,632,990	\$ 98,428,728	\$ 32,670,369	\$ 46,660,093	\$ 64,268,300	\$ 25,732,668	\$ 37,264,791	\$ 85,933,655	\$ 111,721,302	\$ 156,441,444

Unrestricted governmental and business-type activities were restated for the net pension liability.
 Unrestricted governmental and business-type activities were restated for the net OPEB liability.

CHANGES IN NET POSITION

LAST TEN FISCAL YEARS

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Expenses -										
Governmental activities:										
General government	\$ 6,753,023	\$ 6,396,204	\$ 7,180,957	\$ 6,504,975	\$ 8,252,547	\$ 7,982,911	\$ 11,593,140	\$ 18,210,284	\$ 23,296,424	\$ 13,324,962
Public safety	37,168,245	37,333,683	38,356,624	42,312,639	41,233,536	41,174,310	45,983,955	42,319,904	38,411,111	33,705,116
Education.	106,039,385	108,824,624	115,114,967	124,549,859	133,951,256	132,322,671	135,384,643	143,821,036	148,805,308	152,666,192
Public works	7,054,957	7,330,891	6,847,690	6,649,021	6,141,699	3,285,902	11,831,133	10,756,794	11,012,929	10,170,344
Health and Human services	4,311,783	4,397,671	4,349,173	4,736,315	5,084,876	4,845,247	2,177,795	2,315,653	2,259,953	2,979,105
Culture and recreation	980,683	818,969	880,766	924,397	1,140,358	1,184,054	1,192,222	1,276,297	1,238,976	1,252,077
Community development	3,324,674	2,535,337	2,837,190	3,557,852	3,898,699	3,600,756	2,102,001	1,794,568	5,621,347	6,332,618
Interest	977,150	832,886	757,175	743,493	785,323	790,286	965,162	842,478	662,932	610,094
Total government activities expenses	166,609,900	168,470,265	176,324,542	189,978,551	200,488,294	195,186,137	211,230,051	221,337,014	231,308,980	221,040,508
Business-type activities:										
Water and sewer operations	13,185,746	13,942,646	14,621,709	15,028,890	16,808,671	14,956,501	17,963,654	19,947,755	18,493,433	20,677,139
Total business-type activities expenses	13,185,746	13,942,646	14,621,709	15,028,890	16,808,671	14,956,501	17,963,654	19,947,755	18,493,433	20,677,139
Total primary government expenses.	\$ 179,795,646	\$ 182,412,911	\$ 190,946,251	\$ 205,007,441	\$ 217,296,965	\$ 210,142,638	\$ 229,193,705	\$ 241,284,769	\$ 249,802,413	\$ 241,717,647
Program Revenues - Governmental activities: Charges for services:										
Public safety	\$ 5,215,386	\$ 5,601,755	\$ 6,935,440	\$ 6,694,814	\$ 6,355,040	\$ 7,483,273	\$ 9,847,304	\$ 8,664,532	\$ 8,211,679	\$ 8,285,289
Public works	1,434,148	1,436,700 2,689,908	1,573,631 2,719,833	1,550,192 2,523,973	1,572,575 2,456,879	1,763,406	1,911,459	2,320,624 2,547,089	2,430,528	2,402,615 2,861,201
Operating grants and contributions.	2,781,946 83,700,933	91,442,874	91,452,200	101,301,162	109,842,971	2,261,060 106,313,816	1,894,035 115,010,624	124,218,346	2,146,186 144,085,097	144,803,867
Capital grants and contributions.	310,844	243,646	3,669,318	11,739,950	12,086,531	6,241,881	8,390,138	4,947,006	4,564,551	3,799,688
Capital grants and contributions	310,044	243,040	3,007,510	11,757,750	12,000,331	0,241,001	0,570,150	4,247,000	4,504,551	3,777,000
Total government activities program revenues	93,443,257	101,414,883	106,350,422	123,810,091	132,313,996	124,063,436	137,053,560	142,697,597	161,438,041	162,152,660
Business-type activities:										
Charges for services	18,474,949	18,389,953	18,916,044	18,658,888	19,481,212	20,408,211	22,270,490	22,672,105	23,048,175	25,153,835
Operating grants and contributions	2,412	999	-	-	-	194,881	155,000	=	-	-
Capital grants and contributions.	320,320	282,150	398,640	1,130,530	132,000	12,880	619,400	2,755,497	1,364,065	380,733
Total business-type activities program revenues	18,797,681	18,673,102	19,314,684	19,789,418	19,613,212	20,615,972	23,044,890	25,427,602	24,412,240	25,534,568
Total primary government program revenues	\$ 112,240,938	\$ 120,087,985	\$ 125,665,106	\$ 143,599,509	\$ 151,927,208	\$ 144,679,408	\$ 160,098,450	\$ 168,125,199	\$ 185,850,281	\$ 187,687,228
Net (Expense)/Program Revenue										
Governmental activities.	\$ (73,166,643)	\$ (67,055,382)	\$ (69,974,120)	\$ (66,168,460)	\$ (68,174,298)	\$ (71,122,701)	\$ (74,176,491)	\$ (78,639,417)	\$ (69,870,939)	\$ (58,887,848)
Business-type activities	5,611,935	4,730,456	4,692,975	4,760,528	2,804,541	5,659,471	5,081,236	5,479,847	5,918,807	4,857,429
Total primary government net (expense)/program revenue	\$ (67,554,708)	\$ (62,324,926)	\$ (65,281,145)	\$ (61,407,932)	\$ (65,369,757)	\$ (65,463,230)	\$ (69,095,255)	\$ (73,159,570)	\$ (63,952,132)	\$ (54,030,419)

(continued)

CHANGES IN NET POSITION

LAST TEN FISCAL YEARS

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
General Revenues, Transfers and Other Changes in Net Position - Governmental activities: Real estate and personal property taxes,										
net of tax refunds payable	\$ 42,040,017 871,300	\$ 44,226,062 1,108,668	\$ 45,085,165 1,167,829	\$ 48,999,853 1,668,783	\$ 51,670,468 1,624,438	\$ 55,252,170 2,036,932	\$ 57,596,190 2,467,454	\$ 61,865,051 2,311,685	\$ 63,489,537 979,881	\$ 70,152,745 2,256,906
Motor vehicle and other excise taxes. Penalties and interest on taxes.	8,198,951 375,953	9,945,067 472,452	10,794,088 466,224	13,037,097 444,350	17,474,882 342,704	13,186,564 383,098	17,555,212 368,237	18,250,997 268,633	11,083,208 369,188	13,958,441 397,340
Payments in lieu of taxes	1,221,631	2,139,017	1,252,908	2,084,999	1,827,288 558,496	1,348,428 707,587	2,416,020 678,523	1,857,822 722,131	2,011,654 759,919	1,797,798 830,602
Grants and contributions not restricted to specific programs. Unrestricted investment income. Gain on sale of capital assets.	7,538,595 142,796	7,837,799 737,599 654,000	8,057,101 95,655	8,071,764 1,090,810	8,758,461 721,227	9,607,782 1,587,936	8,590,509 2,637,942	8,858,851 2,385,821	8,862,435 2,183,957	9,238,512 118,217
Sale of land. Transfers	1,710,103	1,752,855	900,000 1,796,678	1,521,594	1,887,634	1,094,263	2,872,035	2,099,940	2,123,136	- - -
Total governmental activities.	62,099,346	68,873,519	69,615,648	76,919,250	84,865,598	85,204,760	95,182,122	98,620,931	91,862,915	98,750,561
Business-type activities: Transfers	(1,710,103)	(1,752,855)	(1,796,678)	(1,521,594)	(1,887,634)	(1,094,263)	(2,872,035)	(2,099,940)	(2,123,136)	
Total business-type activities	(1,710,103)	(1,752,855)	(1,796,678)	(1,521,594)	(1,887,634)	(1,094,263)	(2,872,035)	(2,099,940)	(2,123,136)	
Total primary government general revenues, transfers and other changes in net position	\$ 60,389,243	\$ 67,120,664	\$ 67,818,970	\$ 75,397,656	\$ 82,977,964	\$ 84,110,497	\$ 92,310,087	\$ 96,520,991	\$ 89,739,779	\$ 98,750,561
Changes in Net Position Governmental activities	\$ (11,067,297) 3,901,832	\$ 1,818,137 2,977,601	\$ (358,472) 2,896,297	\$ 10,750,790 3,238,934	\$ 16,691,300 916,907	\$ 14,082,059 4,565,208	\$ 21,005,631 2,209,201	\$ 19,981,514 3,379,907	\$ 21,991,976 3,795,671	\$ 39,862,713 4,857,429
Total primary government changes in net position	\$ (7,165,465)	\$ 4,795,738	\$ 2,537,825	\$ 13,989,724	\$ 17,608,207	\$ 18,647,267	\$ 23,214,832	\$ 23,361,421	\$ 25,787,647	\$ 44,720,142

(concluded)

FUND BALANCES - GOVERNMENTAL FUNDS

LAST TEN FISCAL YEARS

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
General Fund: Nonspendable	\$ 3,853 308,767 2,328,995 3,741,435	\$ - 504,854 3,057,530 5,884,258	\$ - 718,710 4,139,642 3,330,311	\$ - 970,408 1,578,204 2,477,123	\$ - 1,284,689 3,745,271 2,882,761	\$ - 1,655,090 5,165,078 6,265,910	\$ - 5,459,877 6,986,025	\$ - - 4,250,459 10,897,959	\$ - 5,909,751 16,550,170	\$ - 7,084,709 13,779,325
Unassigned Total general fund	\$ 33,277,147	\$ 43,126,934	\$ 42,584,347	\$ 48,237,964	\$ 53,431,366	\$ 50,737,463	\$ 53,134,983	\$ 58,581,175	\$ 60,621,726	\$ 62,806,342
All Other Governmental Funds: Nonspendable. Restricted Unassigned	\$ 787,405 21,381,784 (30,274)	\$ 739,250 23,830,733 (190,172)	\$ 683,351 25,330,694 (670,421)	\$ 323,786 25,642,378 (493,971)	\$ 22,392 31,517,310 (1,070,039)	\$ 22,392 39,803,108 (1,823,819)	\$ 22,392 42,938,223 (92,340)	\$ 22,392 46,434,186 (209,138)	\$ 22,392 51,231,599 (5,789,810)	\$ 22,392 54,755,067 (5,374,402)
Total all other governmental funds	\$ 22,138,915	\$ 24,379,811	\$ 25,343,624	\$ 25,472,193	\$ 30,469,663	\$ 38,001,681	\$ 42,868,275	\$ 46,247,440	\$ 45,464,181	\$ 49,403,057

CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS

LAST TEN FISCAL YEARS

	2013	2014	2015	2016	2017	2018	2019 (1)	2020	2021	2022
Revenues:										
Real estate and personal property taxes,										
net of tax refunds	\$ 40,349,818	\$ 43,530,062	\$ 44,656,911	\$ 48,082,876	\$ 50,307,484	\$ 54,244,281	\$ 56,987,305	\$ 61,031,188	\$ 62,951,565	\$ 69,692,719
Motor vehicle and other excise taxes	9,340,599	10,305,740	10,643,290	13,009,026	15,673,336	14,982,538	16,632,599	18,670,715	11,018,032	13,570,838
Meals and room taxes	871,300	1,108,668	1,167,829	1,668,783	1,624,438	2,036,932	2,467,454	2,311,685	979,881	2,256,906
Tax and trash liens	1,836,771	1,240,594	603,960	1,692,025	1,142,958	1,242,079	689,979	466,293	527,456	591,395
Payments in lieu of taxes	1,221,631	2,139,017	1,252,908	2,084,999	1,827,288	1,348,428	2,416,020	1,857,822	2,011,654	1,797,798
Penalties and interest on taxes	375,953	472,452	466,224	444,350	342,704	383,098	368,237	268,633	369,188	397,340
Community preservation surcharges	=	-	-	=	544,562	729,883	660,631	714,338	758,362	831,124
Charges for services	3,400,408	2,824,712	3,111,715	3,452,170	3,319,396	3,738,827	4,218,198	4,392,564	3,207,053	3,404,659
Trash disposal	1,351,774	1,403,215	1,528,620	1,564,905	1,549,819	1,696,655	1,832,892	1,973,782	2,178,594	2,413,761
Intergovernmental	89,997,970	98,310,010	95,527,502	110,381,999	114,150,846	105,954,011	130,106,128	136,792,102	151,470,616	156,189,820
Departmental and other	1,133,145	1,566,193	1,726,715	1,612,755	1,492,032	1,294,723	1,828,977	2,547,783	2,544,471	2,731,035
Licenses and permits	1,544,748	1,342,675	2,517,342	1,473,811	1,341,405	2,047,503	3,614,339	2,207,021	2,136,103	2,242,333
Fines and forfeitures	2,007,744	2,348,181	2,353,081	2,400,469	2,561,169	2,464,701	2,364,682	2,299,344	2,612,547	2,786,133
Contributions	1,483,355	975,896	1,254,660	942,042	2,606,735	1,982,764	1,556,253	1,137,646	5,977,414	1,602,331
Investment income	201,303	901,867	185,153	1,266,567	864,282	1,546,522	2,646,206	2,274,779	2,166,592	105,462
Tatal Davisson	155,116,519	168,469,282	166,995,910	190,076,777	199,348,454	195,692,945	228,389,900	238,945,695	250,909,528	260 612 654
Total Revenue	133,116,319	108,409,282	100,993,910	190,076,777	199,348,434	193,092,943	228,389,900	238,943,093	230,909,328	260,613,654
Expenditures:										
General government	4,521,689	4,098,380	4,807,736	4,006,300	6,630,936	6,867,067	9,756,315	13,722,163	24,359,740	14,012,722
Public safety	26,344,654	25,818,310	25,900,880	27,360,973	28,129,942	29,486,460	31,422,599	33,255,528	31,691,580	32,201,197
Education	80,609,369	84,500,020	94,834,369	114,409,040	115,044,521	111,622,605	97,624,755	100,242,431	105,796,330	122,851,376
Public works	6,467,158	7,768,296	8,401,759	7,737,530	7,257,534	10,057,827	14,362,644	12,545,691	12,399,937	14,663,712
Health and human services	1,536,981	1,721,863	1,659,475	1,848,224	1,947,404	1,901,115	1,818,622	2,079,367	2,074,827	2,940,919
Culture and recreation	418,499	558,400	491,973	512,727	681,108	761,911	862,827	965,984	1,621,660	1,446,086
Community development	5,264,289	3,923,532	5,220,518	6,623,908	4,080,978	2,658,659	1,359,106	1,128,789	4,955,568	6,101,897
Pension benefits	12,731,118	13,078,542	6,537,620	6,764,363	7,076,377	7,341,604	24,902,777	29,169,397	32,649,219	22,849,844
Employee benefits	6,022,290	6,093,715	7,064,222	7,803,805	8,709,185	8,265,141	21,897,973	18,196,636	17,535,504	17,163,840
Property and liability insurance	475,362	450,000	651,504	695,638	750,000	800,000	1,310,852	1,073,793	1,368,772	1,405,917
Claims and judgements	36,098	30,453	31,097	54,736	63,155	46,082	72,168	68,821	138,685	15,627
State and county charges	6,900,308	8,011,029	9,378,341	11,647,770	13,635,401	14,562,727	16,279,648	17,328,217	17,865,721	19,326,504
Debt service:	2.756.572	2 (27 997	2 400 461	2.007.071	2 400 222	2 000 214	2.077.705	6.002.212	1.000.450	1 700 001
Principal	2,756,573 1,007,448	2,627,887 926,936	3,499,461 792,407	2,986,861 685,399	2,480,222 780,365	2,808,314 755,950	3,076,685 1,080,809	6,082,313 996,216	1,860,456 668,701	1,788,081 730,690
Interest	1,007,448	920,930	792,407	083,399	/80,303	/33,930	1,000,009	990,210	008,701	/30,090
Total Expenditures	155,091,836	159,607,363	169,271,362	193,137,274	197,267,128	197,935,462	225,827,780	236,855,346	254,986,700	257,498,412
Excess of revenues over (under) expenditures	24,683	8,861,919	(2,275,452)	(3,060,497)	2,081,326	(2,242,517)	2,562,120	2,090,349	(4,077,172)	3,115,242
Other Financing Sources (Uses):										
Issuance of bonds and notes	2,751,628	_	_	7,187,037	5,540,000	5,520,000	1,395,000	820,500	2,620,000	955,000
Issuance of refunding bonds	2,731,020	1,396,000	_	7,107,037	3,340,000	3,320,000	1,575,000	020,500	2,020,000	,,,,,,,,,
Refunded bonds redeemed		(800,000)		-	-	-	-	-	-	_
Sale of land	_	(000,000)	900,000	_	_	_	_	3,770,068	_	_
Issuance of capital lease obligation.	_	_	-	_	_	_	_	5,770,000	_	2,053,250
Premiums from issuance of bonds and notes	248	77,052	_	134,052	681,912	466,369	95,000	44,500	591,328	2,000,200
Premiums from issuance of refunding bonds	-	802,857	_		-	-	-	- 1,500	-	_
Transfers in	5,747,213	5,762,875	11,082,014	8,049,321	9,247,874	17,327,287	13,222,404	23,300,073	14,677,896	8,437,360
Transfers out	(4,037,110)	(4,010,020)	(9,285,336)	(6,527,727)	(7,360,240)	(16,233,024)	(10,350,369)	(21,200,133)	(12,554,760)	(8,437,360)
							126207			
Total other financing sources (uses)	4,461,979	3,228,764	2,696,678	8,842,683	8,109,546	7,080,632	4,362,035	6,735,008	5,334,464	3,008,250
Net change in fund balance	\$ 4,486,662	\$ 12,090,683	\$ 421,226	\$ 5,782,186	\$ 10,190,872	\$ 4,838,115	\$ 6,924,155	\$ 8,825,357	\$ 1,257,292	\$ 6,123,492
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Debt service as a percentage of noncapital expenditures	2.79%	2.52%	2.30%	2.71%	1.89%	2.05%	2.01%	3.25%	1.05%	1.04%

⁽¹⁾ Contributory pensions and employee benefits of school employees are presented as pension benefits and employee benefits, respectively, rather than education. On-behalf pension payments are reported and presented as intergovernmental revenue and pension expenditures.

ASSESSED VALUE AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY BY CLASSIFICATION

LAST TEN FISCAL YEARS

Assessed Value (2)

					1 100 00	200 (0)						
Fisca Year		Residential and Industrial Real Property Real Property				Personal Property	Total Assessed Value		Total Direct Tax Rate	State Equalized Value (3)		Ratio of Assessed to Equalized Value
2013	\$	1,264,203,453	\$	571,459,665	\$	111,145,390	\$	1,946,808,508	20.75	\$	2,237,742,500	87.00%
2014	ļ	1,275,660,981		567,198,165		117,035,520		1,959,894,666	21.85		2,234,376,700	87.72%
2015	(1)	1,487,308,702		612,872,638		117,761,940		2,217,943,280	20.13		2,234,376,700	99.26%
2016	·)	1,665,190,615		631,635,662		130,843,020		2,427,669,297	19.48		2,791,398,900	86.97%
2017	,	1,885,509,017		673,031,713		144,279,500		2,702,820,230	18.87		2,791,398,900	96.83%
2018	}	2,060,509,635		716,134,235		151,637,670		2,928,281,540	18.43		3,534,210,300	82.86%
2019)	2,201,608,021		758,516,820		151,439,200		3,111,564,041	18.38		3,534,210,300	88.04%
2020	(1)	2,459,313,591		898,726,223		151,432,550		3,509,472,364	17.32		4,225,152,600	83.06%
2021		2,604,242,202		940,331,839		160,372,760		3,704,946,801	17.29		4,225,152,600	87.69%
2022		2,950,913,403		982,944,413		231,916,610		4,165,774,426	16.45		5,133,648,900	81.15%

Source: Assessing Department

(1) Revaluation year

(2) As of January 1st

(3) Value is based on equalized valuations determined biennially by the Massachusetts Commissioner of Revenue

DIRECT PROPERTY TAX RATES (1) (2)

LAST TEN FISCAL YEARS

Fiscal Year	Residential Real Property	Commercial and Industrial Real Property	Personal Property	Total Direct (3)
2013	14.13	34.20	34.20	20.75
2014	14.88	36.04	36.04	21.85
2015	14.40	33.45	33.45	20.13
2016	14.25	32.25	32.25	19.48
2017	14.34	30.51	30.51	18.87
2018	14.10	29.74	29.74	18.43
2019	14.25	29.14	29.14	18.38
2020	13.39	27.16	27.16	17.32
2021	13.62	26.64	26.64	17.29
2022	13.25	25.72	25.72	16.45

Source: Assessing Department

(3) Calculated by dividing the net tax levy by total assessed value divided by 1,000

⁽¹⁾ Rates are applicable to each \$1,000 of assessed value

⁽²⁾ Per the initiatives of Proposition 2 1/2 adopted by the Commonwealth of Massachusetts, the City cannot levy more than 2.5 percent of the total full and fair cash value of all taxable real and personal property. The City's levy is also limited in that it cannot increase more than 2.5 percent from the prior year, with certain exceptions for new growth or through overrides and exclusions adopted by City voters.

PRINCIPAL TAXPAYERS

CURRENT YEAR AND NINE YEARS AGO

		2022					2013				
Taxpayer	Nature of Business		Amount of Tax	Rank	Percentage of Net Tax Levy		Amount of Tax	Rank	Percentage of Net Tax Levy		
Nstar-Eversource	For Profit Utility Company	\$	4,081,543	1	5.95%	\$	2,234,412	1	5.40%		
Fairfield Axis LLC	Apartments		3,479,938	2	5.08%						
Urban Growth Property LP	Private for Profit Parking Lot		2,400,651	3	3.50%		1,373,889	2	3.30%		
One North Boston II LLC	Apartments		1,829,630	4	2.67%						
Griffin Way LLC	Commercial		1,437,594	5	2.10%		953,055	5	2.30%		
Demoulas Market Basket	Retail		1,204,061	6	1.76%		1,169,671	3	2.80%		
North Colony Asset Mgmt LLC	Office		1,090,698	7	1.59%						
National Grid	Utility		1,020,014	8	1.49%						
Emerald Corporate Center	Hotel		844,632	9	1.23%						
Catamount Petroleum	Oil and Gas Retailer		836,713	10	1.22%		459,268	8	1.10%		
Anthony C. Simboli	Commercial						1,138,214	4	2.80%		
Boston Gas	Utility						542,609	6	1.30%		
FR Chelsea Commons	Retail and Apartments						464,121	7	1.20%		
New England Produce Center	Produce Wholesaler						435,051	9	1.10%		
Parkside Commons LLC	Apartments				-		412,045	10	1.00%		
Total		\$	18,225,474		26.59%	\$	9,182,335		22.30%		

Source: Assessing Department

PROPERTY TAX LEVIES AND COLLECTIONS

LAST TEN FISCAL YEARS

Collected within the

			Fiscal Year of	of the Levy		Total Collections to Date			
Fiscal Year		Net Tax Levy	First Year Current x Collections	Percent of Net Levy Collected	elinquent Tax ollections	Total Tax Collections		Percent of Total Tax Collections to Net Tax Levy	
1 Cai		Tax Levy	 x Concenons	Conceted	 JIICCHOIIS		Conceilons	Net Tax Levy	
2013	\$	40,399,463	\$ 39,627,287	98.09%	\$ 271,067	\$	39,898,354	98.76%	
2014		42,820,454	42,549,387	99.37%	271,067		42,820,454	100.00%	
2015	(1)	44,639,903	44,626,213	99.97%	13,690		44,639,903	100.00%	
2016		47,289,241	46,733,354	98.82%	189,964		46,923,318	99.23%	
2017		50,991,870	50,462,814	98.96%	229,129		50,691,943	99.41%	
2018		53,966,079	53,496,967	99.13%	295,934		53,792,901	99.68%	
2019		57,177,228	56,907,361	99.53%	269,867		57,177,228	100.00%	
2020	(1)	60,769,574	60,164,078	99.00%	605,496		60,769,574	100.00%	
2021		64,040,344	63,423,850	99.04%	616,494		64,040,344	100.00%	
2022		68,541,431	56,789,475	82.85%	-		56,789,475	82.85%	

Source: Assessing Department

(1) Revaluation year

RATIOS OF OUTSTANDING DEBT BY TYPE

LAST TEN FISCAL YEARS

	Governmental Activities							Business-ty	pe Acti	vities					
Fiscal Year		General Obligation Bonds (1)		Direct rrowings and Placements	(Capital Lease Obligations		General Obligation Bonds (1)		Direct crowings and clacements	(Total Primary Government	Percentage of Median Family Income (2)	<u>C</u>	Debt Per apita (2)
2013	\$	20,021,537	\$	1,650,000	\$	_	\$	9,273,463	\$	4,102,147	\$	35,047,147	2.31%	\$	996
2014		17,481,507		1,565,000		-		9,588,493		4,615,206		33,250,206	2.15%		945
2015		14,967,047		580,000		-		7,717,953		4,618,205		27,883,205	1.68%		793
2016		19,747,224		-		-		7,487,814		4,905,739		32,140,777	1.88%		914
2017		22,807,022		-		-		8,852,999		4,967,773		36,627,794	2.18%		1,041
2018		25,518,688		-		-		9,900,811		4,100,086		39,519,585	2.26%		1,123
2019		23,837,003		-		-		10,427,998		4,046,164		38,311,165	2.10%		1,089
2020		18,575,190		-		-		10,129,811		5,959,239		34,664,240	1.73%		985
2021		19,926,062		-		-		8,195,267		5,689,650		33,810,979	1.37%		829
2022		18,988,437		-		1,908,545		7,338,348		7,692,104		35,927,434	1.36%		881

Sources: U. S. Department of Commerce, Bureau of Census

⁽¹⁾ Presented net of original issuance discounts and premiums.

⁽²⁾ See the 'Demographic and Economic Statistics' schedule located in this statistical section for median family income and population data. These ratios are calculated using median family income and population for the prior calendar year in which both median family income and population data exist.

RATIOS OF GENERAL BONDED DEBT OUTSTANDING

LAST TEN FISCAL YEARS

Fiscal Year	General Obligation Bonds (1)	Am	ess: nounts able (2)	 Total		Assessed Value	Percentage of Assessed Value	U.S Census Population	Debt Per Capita
2013	\$ 29,295,000	\$	-	\$ 29,295,000	\$	1,946,808,508	1.50%	35,177	\$ 833
2014	27,070,000		-	27,070,000		1,959,894,666	1.38%	35,177	770
2015	22,685,000		-	22,685,000		2,217,943,280	1.02%	35,177	645
2016	27,235,038		-	27,235,038		2,427,669,297	1.12%	35,177	774
2017	31,660,021		-	31,660,021		2,702,820,230	1.17%	35,177	900
2018	35,419,499		-	35,419,499		2,928,281,540	1.21%	35,177	1,007
2019	34,265,001		-	34,265,001		3,111,564,041	1.10%	35,177	974
2020	28,705,001		-	28,705,001		3,509,472,364	0.82%	35,177	816
2021	28,121,329		-	28,121,329		3,704,946,801	0.76%	40,787	689
2022	26,326,785		-	26,326,785		4,165,774,426	0.63%	40,787	645

Sources: Assessing Department and U. S. Department of Commerce, Bureau of Census

⁽¹⁾ General obligation bonds consist of debt of both governmental and business-type activities, net of original issuance discounts and premiums.

⁽²⁾ These are restricted resources from the Massachusetts School Building Authority for debt principal on school construction.

COMPUTATION OF LEGAL DEBT MARGIN

LAST TEN FISCAL YEARS

(Amounts in Thousands)														
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022				
Equalized Valuation	\$ 2,237,742,500	\$ 2,234,376,700	\$ 2,234,376,700	\$ 2,791,398,900	\$ 2,791,398,900	\$ 3,534,210,300	\$ 3,534,210,300	\$ 4,225,152,600	\$ 4,225,152,600	\$ 5,133,648,900				
Debt Limit	111,887,125	111,718,835	111,718,835	139,569,945	139,569,945	176,710,515	176,710,515	211,257,630	211,257,630	256,682,445				
Total outstanding debt Debt not applicable to debt limit		33,250,206 (13,413,743)	27,883,205 (10,467,953)	32,140,777 (9,707,814)	36,627,794 (20,383,019)	39,519,585 (17,023,550)	38,311,165 (16,856,596)	34,664,240 (17,995,693)	33,810,979 (16,329,875)	35,927,434 (15,815,497)				
Legal debt margin	\$ 89,938,691	\$ 91,882,372	\$ 94,303,583	\$ 117,136,982	\$ 123,325,170	\$ 154,214,480	\$ 155,255,946	\$ 194,589,083	\$ 193,776,526	\$ 236,570,508				
Total debt applicable to the limit as a percentage of debt limit	19.62%	17.76%	15.59%	16.07%	11.64%	12.73%	12.14%	7.89%	8.27%	7.84%				

DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT

AS OF JUNE 30, 2022

	Debt Outstanding	Estimated Percentage Applicable (1)	 Estimated Share of Overlapping Debt
Debt repaid with property taxes: Massachusetts Water Resources Authority (MWRA)\$	4,828,951,000 (a)	1.797%	\$ 86,754,019
Subtotal, overlapping debt			86,754,019
City direct debt			 20,896,982
Total direct and overlapping debt			\$ 107,651,001

Source: Massachusetts Water Resource Authority

⁽¹⁾ The percentage of total overlapping debt is derived from the City's share of capital charges divided by the total MWRA debt at fiscal year end.

DEMOGRAPHIC AND ECONOMIC STATISTICS

LAST TEN CALENDAR YEARS

Calendar Year	Population (1)	Median Family Income (1) (3)	Unemployment Rate (%) (2)	Per Capita ncome
2012	35,177	\$ 43,155	8.70%	\$ 20,214
2013	35,177	43,919	9.00%	19,625
2014	35,177	47,291	6.10%	20,617
2015	35,177	48,725	5.00%	21,523
2016	35,177	47,733	3.50%	21,722
2017	35,177	49,614	3.50%	22,369
2018	35,177	51,839	3.20%	23,340
2019	35,177	56,802	2.80%	25,284
2020	40,787	60,370	12.80%	26,203
2021	40,787	64,782	7.00%	27,627

Sources:

- (1) U.S. Department of Commerce, Bureau of Census
- (2) U.S. Department of Labor, Bureau of Labor Statistics
- (3) The City is presenting Median Family Income data because Personal Income data is not available

PRINCIPAL EMPLOYERS

CURRENT YEAR AND NINE YEARS AGO

			2022		2013			
Employer	Nature of Business	Approximate Number of Employees	Rank	Percentage of Total City Employment	Approximate Number of Employees	Rank	Percentage of Total City Employment	
City of Chelsea	Government	1,500	1	7.60%	1,255	1	9.72%	
Mass. Water Resources Authority	Government Agency	1,055	2	5.38%	568	4	4.40%	
MITC	Government Agency	1,000	3	5.10%	1,000	2	7.74%	
State Garden	Distributor - Food	500-999	4	3.84%	500	5	3.87%	
Chelsea Healthcare Center	Health Services	250-499	5	1.92%	248	7	1.92%	
U.S. Post Office	Government Agency	250-499	5	1.92%				
Incoming Mail Center North Post	Government Agency	250-499	5	1.92%				
North Suffolk Mental Health	Health Services	250-499	5	1.92%				
Paul Revere Transportation	Transportation	250-499	5	1.92%	220	8	1.70%	
Soldiers Home	Nonprofit	250-499	5	1.92%				
Kayem Foods	Distributor - Food				328	6	2.54%	
Market Basket	Retail Grocery				900	3	6.97%	
Signature Breads	Distributor - Food				200	9	1.55%	
Metropolitan Credit Union	Banking				178	10	1.38%	
Total		3,546		33.44%	5,397		41.78%	

Sources: Department of Planning and Development

FULL-TIME EQUIVALENT CITY EMPLOYEES BY FUNCTION

LAST TEN FISCAL YEARS

Function	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
General government	49	50	50	51	53	57	58	58	52	56
Public safety	227	231	240	244	246	248	255	258	251	249
Education	918	894	923	960	967	969	987	1,008	995	1,112
Public works	24	26	26	26	26	27	30	31	31	32
Health and human services	30	31	31	18	21	20	20	21	21	22
Culture and recreation	7	7	7	7	7	7	7	8	8	8
Community development	7_	7	7	8	8	9	9	9	8	5
Sub-total	1,262	1,246	1,284	1,314	1,328	1,337	1,366	1,393	1,366	1,484
Water and sewer	3	3	3	3	3	4	6	14	17	16
Total City employees	1,265	1,249	1,287	1,317	1,331	1,341	1,372	1,407	1,383	1,500

Source: Various City departments

OPERATING INDICATORS BY FUNCTION/PROGRAM

LAST TEN FISCAL YEARS

Function	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Public Safety										
Police										
Offenses committed	7,227	6,948	6,489	6,050	5,285	4,891	4,342	4,041	3,556	4,190
Crime-related incidents	3,296	3,134	2,862	2,782	2,632	2,396	2,091	2,068	2,140	2,343
Non-crime related incidents	1,865	2,092	2,285	1,451	1,348	1,406	1,302	1,079	1,222	1,401
Arrests (on view)	1,468	1,306	1,353	1,246	941	942	771	721	405	572
Arrests (based on incident/warrants)	390	452	407	344	264	265	207	155	119	135
Summons arrests	4	8	34	40	53	50	96	33	6	22
Total arrests	1,862	1,766	1,794	1,630	1,258	1,257	1,074	909	530	729
Juvenile arrests	101	106	108	100	37	37	23	32	12	18
Hearings	471	438	357	314	299	279	191	199	194	195
Summons	374	349	442	426	519	584	445	397	339	404
Restraint orders	407	346	391	356	281	326	283	285	291	290
Citations	6,371	7,126	4,986	3,654	3,446	3,925	2,264	1,551	1,777	1,058
Fire										
Fires extinguished (1)	395	430	390	353	208	254	212	181	233	N/A
Education										
Public school enrollment	6,044	6,288	6,554	6,574	6,600	6,467	6,300	6,410	6,230	6,230
Culture and Recreation										
Library volumes in collection	66,487	72,617	64,735	59,672	57,082	48,486	54,658	52,231	56,258	58,869
Library volumes borrowed	64,721	63,588	60,073	71,930	71,637	52,410	56,626	39,807	34,084	40,130
Water										
Average daily consumption (1)										
(million gallons/day)	3.078	3.206	3.264	3.250	3.263	3.390	3.400	3.270	3.301	N/A
Peak daily consumption (1)										
(million gallons/day)	3.700	3.900	3.730	3.604	3.720	3.730	3.510	4.136	3.826	N/A
Sewer										
Average daily sewage treatment (1)										
(million gallons/day)	4.350	4.870	5.200	5.210	4.240	3.800	6.140	5.830	5.610	N/A

Source: Various City departments

(1) Data is reported on a calendar year basis

N/A - Data is not available

CAPITAL ASSET STATISTICS BY FUNCTION/PROGRAM

LAST TEN FISCAL YEARS

Function	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Public Safety										
Police Stations	1	1	1	1	1	1	1	1	1	1
Fire										
Stations	3	3	3	3	3	3	3	3	3	3
Trucks	6	6	6	6	6	6	7	7	7	7
Education										
Public school buildings	4	4	4	4	4	4	5	5	5	5
Public Works										
Streets (miles)	44	44	44	44	44	44	44	44	44	44
Streetlights	1,771	1,771	1,771	1,821	1,821	1,821	1,821	1,821	1,830	1,830
Traffic signals	53	53	53	53	54	54	54	54	69	71
Culture and Recreation										
Community centers	1	1	1	1	1	1	1	1	1	1
Water										
Water mains (miles)	61	61	61	61	61	61	61	61	61	61
Sewer										
Sewer mains (miles)	41	41	41	41	41	41	41	41	41	41

Source: Various City departments



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