

COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the Fiscal Year Ended
September 30, 2020



CITY OF MIRAMAR, FL

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2300 CIVIC CENTER PLACE | MIRAMAR, FLORIDA 33025

COMPREHENSIVE ANNUAL FINANCIAL REPORT
OF THE
CITY OF MIRAMAR, FLORIDA
FOR THE FISCAL YEAR ENDED
SEPTEMBER 30, 2020

Prepared by the Department of Financial Services

ABOUT THE COVER

2020, What a year!

The COVID-19 pandemic has caused disruption to our economy on a global scale. Businesses closed their doors, unemployment was at an all-time high, the economics of South Florida was at a standstill. The necessity of life became very apparent as days moved into weeks and weeks moved into months. As we witnessed the need of our community, the City of Miramar moved into action to assist. We partnered with “Feeding South Florida” a not-for-profit, 501c3 organization that is the second largest food bank in the United States and the leading domestic hunger relief organization serving Broward County. Feeding South Florida provides families with supplemental nutrition during emergency situations and certainly this pandemic rises to that description.

The City of Miramar and its many Volunteers from different Organizations have truly reflected the mantra “We Are Our Brother’s Keeper”. Our cover features a snapshot of the various kind of nutritious fruits and vegetables that are being provided to our community on a weekly basis. We want to say a heartfelt thank you to Feeding South Florida, the City of Miramar Park’s Department, Our Employees and the Hundreds of Awesome Volunteers that support those in need.

Cover design collaboration: Lesley-Ann Wright, Financial Services & Office of Marketing and Public Relations



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INTRODUCTORY SECTION



City of Miramar

An Equal Opportunity Employer

Mayor

Wayne M. Messam

Vice Mayor

Yvette Colbourne

City Commission

Winston F. Barnes

Maxwell B. Chambers

Alexandra P. Davis

City Manager

Vernon E. Hargray

**"We're at the Center of
Everything"**

**Financial Services
2300 Civic Center Place
Miramar, FL 33025**

Phone (954) 602-3049
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April 29, 2021

Honorable Mayor,
Vice Mayor, Commissioners,
and Citizens of the City of Miramar
2300 Civic Center Place
Miramar, FL 33025

Mayor, Vice Mayor, Commissioners and Citizens of Miramar:

We are pleased to present the City of Miramar, Florida (the "City") Comprehensive Annual Financial Report ("Annual Report") for the fiscal year ended September 30, 2020 ("FY 2020"). The Annual Report has been prepared in accordance with generally accepted accounting principles (GAAP) in the United States of America as promulgated by the Governmental Accounting Standards Board (GASB).

Responsibility for both the accuracy of the data, and the completeness and fairness of the presentation, including all disclosures, rests with the City. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects and is reported in a manner designed to objectively present fairly the financial position and results of operations of the various funds and activities of the City. All disclosures necessary to enable the reader to gain an understanding of the City's financial activities have been included.

The Annual Report is used to assist in making economic, social and political decisions, and to assist citizens in assessing accountability and transparency by:

- Assessing financial condition and results of operations;
- Comparing actual financial results with the adopted budget, where appropriate;
- Assisting in determining compliance with finance related laws, rules and regulations; and
- Assisting in evaluating the efficiency and effectiveness of City operations.

The City's financial statements have been audited by Caballero Fierman Llerena & Garcia, LLP, a firm of licensed certified public accountants. The pension trust funds were audited by other auditors, S. Davis & Associates, P.A. and Kabat Schertzer De La Torre Taraboulos & Company. The goal of the independent audits was to provide reasonable assurance that the financial statements of the City for FY 2020, are free of material misstatement. The audits involve examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditors have issued an unmodified opinion on the City's financial statements for FY 2020. The independent auditors' report is located at the front of the financial section of this report.

The management's discussion and analysis ("MD&A") immediately follows the independent auditor's report and provides an introduction, overview, and analysis of the basic financial statements. MD&A complements this letter of transmittal and should be read in conjunction with it.

PROFILE OF THE CITY

The Legislature of the State of Florida created the City in 1955. Miramar resides within Broward County, the second most populated county in the State, occupying approximately 31 square miles in the southwestern portion of the County. The population in Miramar has grown to approximately 139,000 residents, which is an increase of 13.9% from the 2010 census count of 122,000, making Miramar the 4th largest city in Broward County after Fort Lauderdale, Pembroke Pines and Hollywood, and 13th largest in the state of Florida.

The City operates under a Commission/ Manager form of government. Policymaking and legislative authority are vested in the governing commission, which consists of a Mayor, Vice-Mayor and three Commissioners (the "City Commission"). The City Commission is vested with policy-setting authority, adopting the annual budget, appointing committees and hiring the City Manager and the City Attorney. The City Manager is responsible for recommending and carrying out the policies and ordinances of the City Commission, appointing the directors of the City's departments with the concurrence of the City Commission, submitting the proposed annual budget, advising the Commission as to the financial condition of the City, and overseeing the day-to-day operations of the City.

Miramar provides a full range of services including public safety; general government; the construction and maintenance of streets and other infrastructure; recreational activities; community services and cultural events. Water services are provided by two water treatment plants located in the east and west portions of the City. Wastewater services are provided by our state of the art Wastewater Reclamation Facility, which treats sewage and then recycles the used water for irrigation purposes. A franchise contractor provides the City's sanitation services.

ECONOMIC CONDITION AND OUTLOOK

The continuous growth over the past few years, in both residential and commercial development, is continuing in the City though at a much slower pace. The City is currently the 13th largest city in Florida, having moved from the 25th largest city in 2000 and the 41st largest in 1990. With a 13.9% increase in population from 2010, the City continues to be one of the country's fastest growing municipalities with taxable assessed value for tax year 2020 increasing by 4.8% from 2019. This is the eighth consecutive year that the assessed valuations have shown steady growth.

The City is centrally located equidistance from the Miami and Fort Lauderdale metropolitan areas and is strategically positioned to benefit from the robust economic activity attracted to these major business centers. Miramar is connected to these metropolitan areas with access to major regional transportation routes, particularly Interstate 75 and the Florida Turnpike.

The City has long been a preferred locale for major corporations and Fortune 500 companies to call home. The City also achieved the status of being among the most desirable corporate and business centers in South Florida, in part due to its prime location and because of the highly skilled and professional workforce that resides here. Close to a third of the City's residents have a bachelor's degree or higher, and their average household income ranks among the highest locally and statewide. Companies that are a prominent part of the City include Royal Caribbean Cruises, Memorial Hospital, Southern Glazer's Wine and Spirits, Carnival Cruise Line, Spirit Airlines, Comcast, JL Audio, NBC6/Telemundo, Humana, and Fanatics. Miramar businesses employ over 34,800 employees.

MAJOR INITIATIVES

The City continues to take a fiscally conservative approach to the management of the City's growth and resources. During FY 2020, with direction from the City Commission to find efficiencies and ways of doing more with less, the City Manager's office tasked staff with surveying the current socio-economic climate of the City, in order to identify current challenges facing the City and come up with creative ways to tackle them. This task has been made that much more challenging with the onset of COVID-19. Each City department was forced to re-focus efforts and resources to deal with the pandemic. The City has been challenged to meet the increased demands for public assistance while at the same time being forced to face a steep reduction in revenues.

With the adherence to the Business Plan, creation of a Financial Stabilization Account and from the City's prudent and measured response to the recently projected budget shortfalls, the City has been able to continue to provide vital services to our residents and business community while keeping the growth of the budget in check. The Annual Budget and Capital Improvement Plan (CIP) include funding sources for the initiatives and projects presented in the Business Plan. Data is analyzed to make sure that all identified gaps are being closed and targets are being met in a timely manner. This year's Capital Improvement Program included the renovation of existing facilities, infrastructure redevelopment and improvements, park expansion, and equipment replacement. The Business Plan and the Capital Improvement Plan ("CIP") are integral parts of the City's long-term financial planning.

CIP Accomplishments and Initiatives for FY 2020 are outlined below indicating both the challenges and opportunities related to the growth and development currently taking place within the City. These include:

- **Historic Miramar Infrastructure Phase III Project** – Following the tremendous success of the first two phases of the Historic Miramar Infrastructure project, the City undertook the challenge of constructing the third and final phase of the Historic Miramar Infrastructure Phase III project. The objective of the project was to construct a gravity sewer collection system and lift station to eliminate septic tanks within the area bounded by Pembroke Road to the north, SW 25 Street to the south, SW 64 Avenue to the east, and SW 68 Way/Sunshine Blvd. to the west. Construction of the project began in the summer of 2017. Upon completion, business and residential property owners in the area will be served by a gravity collection system that reduces the potential of health and environmental risks associated with antiquated septic tank systems, as well as repositioning the Historic Miramar business area for future development opportunities. The project will also improve the area's stormwater management system and will replace the existing water distribution system. The project was completed in January of 2021.
- **East Water Treatment Plant Renovation Project** – The scope of this project includes the renovation of the existing 6 million gallons per day lime softening facility which was originally built in the 1950s with expansion modifications made during the 1960s. The renovations include the addition of a membrane softening treatment system, which will improve finished water quality and overall treatment reliability, maximize treatment capacity of the existing site and allow ultimate decommissioning of the facility's aging lime softening infrastructure. The project also includes 5 new raw water production wells, a new deep injection well, new water storage tank and required piping. The project began construction in the summer of 2017. The project was completed in October of 2020 with the inclusion of the East Water Treatment Plant Renovation Phase 2A.

- **Reclaimed Water System Expansion/ WWRF-** This project increases the reclaimed water capacity to 6.0 MGD and will support future service within in the defined region. This project incorporated additional treatment capacity within the filtration system, chlorination system and storage system. The project is in line with the City's mandate to offset on the withdrawals on the local aquifers with alternative water supplies. The project began construction in April of 2019 and was completed in November of 2020.
- **Historic Miramar Public Safety Complex –** This new 24,000 sq. ft. building complex includes a variety of key public safety functions at a central city location. The proposed site will accommodate the Historic District Police Substation, Crime Lab/Evidence Storage, Logistics, Utility Storage and other related functions. The overall building area will also include administrative offices, a community room for use by residents and civic groups, and a surface lot for various public safety vehicles. Project completion is anticipated in March of 2021.
- **Miramar Parkway Streetscape from SW 64 Avenue to SW 68 Avenue –** The proposed Improvements would utilize complete streets concepts such as adding bike lanes on both sides of street, landscaping, lighting, median improvements, and re-construction of the entire curved section of existing roadway at SW 67 Terrace. The construction was completed in June of 2020.
- **Pembroke Road widening from Dykes Road to Silver Shores Blvd –** Widening of Pembroke Road from a two-lane roadway to a four-lane roadway with landscaped median and lighting improvements between Silver Shores Blvd and Dykes Road. The project also includes the construction of a ten-foot-high noise wall along the south side of Pembroke Road from Silver Shores Blvd to Silver Shores Park. This project achieved substantial completion in October of 2019.
- **Landscaping & Beautification along Miramar Boulevard and Miramar Parkway –** Landscape improvements along Miramar Blvd from University Drive to Palm Avenue and along Miramar Parkway from SW 69th Way to Palm Avenue. Design and permitting was completed in Fiscal Year 2017. Construction of landscaping, irrigation and hardscape improvements along Miramar Parkway between University Drive and SW 69 Way was complete in December 2019.
- **ADA Evaluation & Corrective Action –** Title II of the Americans with Disabilities Act (ADA) requires the development of an ADA Transition Plan. The City of Miramar recently completed an ADA Transition Plan during Phase 1 of the project. Phase 2 was completed in October of 2019, which evaluated 30 miles of public sidewalks and all 101 transit stops for ADA compliance. Phase 3 was completed in November 2020 which included evaluation of additional 100 miles of public sidewalks and update to the ADA Transition Plan. Future phases for additional evaluations and corrective actions will be contingent upon available funding.
- **Historic Miramar Canal Improvements -** This project provides for repair of the eroded canal/lake banks east of University Drive deemed in "Poor" condition derived from the Engineering Feasibility and Needs Assessment Study completed in 2012. The repairs are completed utilizing sediment-filled geotextile tubes commonly called Geotubes. Construction activities commenced in June 2016 with a total of 142 properties restored to date. Construction activities for Phase IV of the project commenced in March 2019 and are expected to be completed by September 2021.

- **Area Wide Drainage Improvements - Phases IV, V and VI** - The Historic Miramar Drainage Infrastructure Improvements Project area is located in the general area east of University Drive, south of Pembroke Road, west of State Road 7/US441, and north of County Line Road. This project is aimed at upgrading and improving the existing drainage infrastructure to alleviate flooding and support the City's goal of enhancing the level of service for residents within this service area. The project is programmed in phases with Phase I and Phase II completed, and Phase III currently under construction. Phases IV, V and VI are programmed for implementation over the next 10 years and were initiated with preparation of the required project planning documents, which were completed in December 2017. Design services for Phase IV of the project commenced in February 2019 and are expected to be completed by mid-2021.

Economic Development

Corporate Community

The City has 16 million square feet of non-residential space consisting of office, warehouse, industrial-flex, and community-level retail. Industry sectors represented include finance, insurance, manufacturing & distribution, medical, aviation, travel/tourism and media. Miramar continues to welcome new businesses and engage existing businesses as follows:

- Awarded \$1 million in Economic Stimulus Grant Funding to nearly 200 small businesses affected by COVID-19.
- Distributed over 300 facial coverings to Miramar businesses (in partnership with Miramar Police Community Resource Officers and Fire-Rescue Department).
- In 2020, Bankers Healthcare Group relocated its headquarters to Miramar and acquired the building at 3700 Lakeside Drive in the Huntington Corporate Park. In addition to the company's multi-million-dollar capital investment, the company has plans to hire over 100 new employees.
- Business Inclusion and Diversity attended 13 community business meetings and 21 community business webinars.
- Hosted four (4) Webinars and six (6) Podcasts on topics of interest to small businesses.

Redevelopment

Building Construction and Renovation - This area of economic development included completion of the rehabilitation of the B&M Caribbean Market building, new grocery stores, and hundreds of new apartments south of the Florida Turnpike and along Flamingo Road. Residential, office, warehouse, and commercial construction continues to be strong throughout the City.

Residential Utility Connection – This program is provided in conjunction with the infrastructure improvements in Historic Miramar to assist residents with the cost of connecting to the public sanitary sewer system using Community Development Block Grant (CDBG) funds. Assistance will be provided when the next phase of the infrastructure project is implemented.

FOR THE FUTURE

The City of Miramar partners with independent finance experts every year to formulate and validate a long-term financial sustainability analysis for the General Fund. As the City was feeling the effects of the COVID-19 pandemic in FY 2020 to both revenues and expenditures, the 5-year fund projection presented an unprecedented challenge going forward. It is expected that as the global pandemic depresses the local economy, and customers practice social distancing and quarantining, city revenues such as charges for services and state shared revenues will continue to be depressed until such time that the pandemic is brought under control. At the same time, local demand for city services to the community has increased, as citizens and businesses seek assistance from the various City departments. This combined effect of dwindling revenues and increasing demand on City services creates future challenges to the already stressed City reserves.

Going forward, the General Fund budget and business plan addresses challenges that include rising healthcare and pension costs, a large debt service as compared to neighboring cities, rising labor costs, increased operating expenses on capital projects coming online, and increased maintenance on aging buildings. Although the ad-valorem revenue has risen for the past seven years in a row due to a growing tax base, there has been a flattening of this revenue stream starting in FY 2020 with the slowing of real estate market valuations. Despite these challenges, the City continues to maintain the high level of service through the offering of numerous programs that the residents have come to expect.

In September 2013, the City issued \$59 million in Special Obligation Refunding and Improvement Revenue Bonds to fund numerous capital improvement projects. As of the end of September 2019 the completed projects include the new Fire Station Facility, Police Headquarters Facility, Adult Day Care Center, Amphitheater, several park improvement projects at various parks, and renovation and improvements to City Hall. Projects yet to be completed relate to Parks, Infrastructure, Public Safety and Facilities Improvements.

In February 2017, the City issued a \$10 million Special Obligation Revenue Note. This Note will fund the acquisition, construction, equipping, renovating, improving and upgrading of certain buildings, facilities, parks, public safety vehicles, equipment, streets, streetscapes and sidewalks, all as described in the City's adopted CIP for FY 2018-2022, 2019-2023, 2020-2024 and 2021-2025.

In October 2019, the City issued two \$5 million Special Obligation Revenue Notes, one taxable and one tax-exempt. These Notes will fund the acquisition, construction, equipping, renovating, improving and upgrading of certain buildings, facilities, parks, public safety vehicles, equipment, streets, streetscapes and sidewalks, all as described in the City's adopted Capital Improvement Program for FY 2021-2025.

Starting FY 2019, the City of Miramar commission adopted two policies as part of the budget, a Pension Trust Fund and an Other Post-Employment Benefits ("OPEB") Trust Fund. The Pension Trust Fund is a reserve of funds set aside to be used exclusively to fund future payments against the City Pensions' Unfunded Actuarial Accrued Liability (UAAL). The funds in this irrevocable trust fund can only be used to fund the City's pension obligations and only by Commission action. Much like the Pension Trust Fund, the OPEB Trust Fund is to be used to fund future retiree benefit payments in order to lower the City's current unfunded liability in this area.

In FY 2021, the City of Miramar is transitioning the City's Group Medical Plan into a self-funded model from a fully-insured model. This will provide immediate savings by removing administrative fees and risk load passed from the carrier. Additionally, the City has partnered with a private entity to open an onsite wellness center. This will result in fewer claims routed through the City's group medical plan, and instead, process through the wellness center which will reduce the City's health care costs.

In FY 2021, the office of the City Manager is spearheading a Smart City initiative that aims to leverage existing technology like internet of things (IoT) and Geographic Information Systems (GIS) data and software to better plan and develop the City's infrastructure and smart city initiatives. The department is also tasked with disseminating the latest public health news to the public through the creation of COVID related marketing pieces as it manages the City's response to the pandemic.

To ensure its future economic sustainability, the City seeks to leverage its investment in public assets such as the Town Center and Cultural Arts Center while maximizing redevelopment opportunities in the historic area to achieve a sense of the place as a cohesive community through placemaking, marketing and branding initiatives. The City of Miramar has embarked on a new path to enhance current Smart City Initiatives, as well as conduct a thorough assessment of all city processes to implement new Smart City solutions throughout the organization. The City Manager's Office of Innovation and Technology has been established and it is responsible for the execution of innovative ideas through Smart City technology to reduce expenditures and increase revenues, while providing enhanced services and public engagement tools. These Smart City solutions will provide all stakeholders with the latest technology to implement efficiencies, increase workforce knowledge, enhance transparent engagement tools, enhance citywide security measures— just to name a few. Smart City solutions will also play a vital role in the creation and operation of the Miramar Innovation and Technology Village, which is envisioned as a walkable, activated, urban environment with an innovation, technology, education, arts and culture, workforce housing and entertainment focus.

Planning and economic analysis efforts are underway, as well as land use/zoning changes to secure the necessary entitlements to bring forward a dynamic mix of new retail, educational, recreational, office, entertainment and affordable/workforce residential uses that leverage existing community assets, such as the Vernon E. Hargray Youth Enrichment Center, the Shirley Branca Park Bandshell and new Police Substation. In addition, the City has begun to forge and structure partnerships with the public and private sectors to support the affordable/workforce housing, innovation and technology hub, and transit hub initiatives. The Miramar Innovation and Technology Hub is planned to be located on the Vernon E. Hargray Youth Enrichment Center campus and will serve as a vital anchor within Historic Miramar's Innovation and Technology Village, which will fuse the local community with a wide range of collaborative educational, research, workforce development and local-/small-/start-up business support opportunities. The state-of-the-art facility will include partnerships with select area colleges/universities, Broward County Public Schools, Broward County and private-sector employers to deliver customized training to the community in STEM and other emerging, specialized and technical areas geared at filling the skills gap our employers identify as being crucial for the workforce of tomorrow.

With a hands-on learning approach and broad curriculum, the facility will deliver youth programs and adult-level workforce training and retraining programs so that the Miramar community can obtain the essential skillsets today's and tomorrow's employers seek.

The City continues to be on course for the development of Miramar Town Center's final development block, which will include 393 rental apartments and 26,500 square feet of retail in an eight-story building. The project, branded as Manor at Miramar and being developed by Related Development, LLC, will include shops and restaurants on the ground floor, a lobby, lounge and state-of-the-art amenities for the residential tenants. Planned public amenities will feature a plaza with park benches and elegant landscaping.

An art sculpture will enhance the exterior's grounds. Parking for these uses in Block 2 would be accommodated through a new internal +/- 660 space parking garage and frontage surface parking off Red Road. The \$110 million project will generate 650 jobs over the two-year construction period and a total of 323 jobs on a recurring basis. Additionally, \$1.9 million will be generated annually in property taxes and \$1 million in sales taxes. Construction is scheduled to commence by the end of 2021. The Manor at Miramar project will culminate the Town Center vision and will serve as the final piece that will help connect and activate all the uses at Town Center.

BUSINESS PLAN

The City's Business Plan, initiated in FY 2003, includes revenue and expenditure projections as well as intended outcomes and the initiatives engaged to meet those outcomes in order to accomplish long-term financial stability. The Plan serves as a guide to the financial and growth management strategies that will lead Miramar to maturity. Starting in FY 2019, the City has implemented the Comprehensive Assessment of Revenues and Expenses (C.A.R.E.) program in order to involve every employee in the formulation of ideas to improve City operations. The C.A.R.E. Program is a ten-point City Manager budget initiative launched to maximize the City's human, capital, and natural resources. The program is executed through different committees, each committee having a Chair and a Vice-Chair to implement strategies to support the City's vision. C.A.R.E. establishes sound financial management and responsible cost-effective utilization for use of public funds. Implementation of the C.A.R.E. Program involves support of each committee within the ten-point plan to address City-wide focus areas.

The Business Plan is continuously reviewed for improvement, including updated financial projections and examination of the Plan's intended outcomes and initiatives. Current intended outcomes include:

- Encouragement of annual commercial, industrial and office development.
- Encouragement of residential and commercial redevelopment and revitalization in Historic Miramar.
- Maintaining control of labor and other operating costs.
- Maintaining control of pension costs – limit benefits/limit City contributions.
- Leveraging existing technology to create effective and efficient delivery of services.

Each of these intended outcomes is in progress. As an economic development strategy, the attraction of additional commercial, industrial and office space will further the balance of Miramar's anticipated 140,000 total residents with a vibrant business community, providing educational opportunities, jobs and services to those residents and to the local, statewide and national markets as well. Complementing the Business Plan, in November 2012, the City adopted its first Economic Development Strategic Plan (EDSP) that establishes its economic development strategic priorities and sets goals, objectives and strategies that the City pursued during FY 2013 through 2021.

Miramar's "6 Pillars" cover a range of inter-related activities intended to enhance the community and to be supportive of our businesses. The pillars include:

1. Quality of Life
2. Business Climate
3. Sports & Entertainment (Revenue Enhancement)
4. Infrastructure
5. Redevelopment/ Infill Development
6. Marketing

FINANCIAL MANAGEMENT

Accounting and Internal Control

Management of the City is responsible for establishing and maintaining an internal control structure designed to ensure that 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 the financial statements in conformity with GAAP. In developing and evaluating the City's accounting system, consideration is given to the adequacy of internal accounting controls. Internal accounting controls are designed to provide reasonable but not absolute assurance regarding: (1) safeguarding of assets against loss from unauthorized use or disposition and (2) reliability of financial records for preparing

financial statements and maintaining accountability for assets. The concept of reasonable assurance recognizes: (1) the cost of control should not exceed the benefits likely to be derived and (2) the valuation of costs and benefits requires estimates and judgments by management. All internal control evaluations occur within the above framework. We believe that the City's internal accounting controls adequately safeguard assets and provide reasonable assurance of the proper recording of financial transactions.

Single Audit

As a recipient of federal, state, county and local financial assistance, the City is also responsible for ensuring that adequate internal controls are in place to ensure compliance with applicable laws and regulations related to those programs. The internal control structure is subject to periodic evaluation by management.

The City is required to undergo an annual single audit performed under the provisions of the Single Audit Act and U.S. Office of Management and Budget Uniform Guidance, *Audits of States, Local Governments, and Non-Profit Organizations* and Chapter 10.550, *Rules of the Auditor General of the State of Florida*. As a part of the City's Single Audit, tests were conducted to determine the adequacy of the City's internal controls and its compliance with applicable laws and regulations, including those related to federal and state assistance programs. Reported within the Compliance section of the Annual Report are the schedule of expenditures of federal awards and state financial assistance, schedule of findings and questioned costs, auditor's reports on the schedule, internal control and compliance with applicable laws and regulations.

Budgetary Controls

The foundation of the City's financial planning and control is the Annual Operating and Capital Improvement Budget. In early July of each year, the City Manager presents the proposed budget to the City Commission. The Commission is required to hold public hearings on the proposed budget and to adopt a final budget no later than September 30, the close of the City's fiscal year. The appropriated budget is prepared by fund, department (e.g. Human Resources, Police, Fire Rescue, etc.) and program. Budget-to-actual comparisons are provided in this report for each individual governmental fund for which an appropriated annual budget has been adopted.

Budgetary controls are maintained by the City to ensure compliance with legal provisions embodied in the annual appropriated budget approved by the City Commission. Activities of the General Fund, Special Revenue Funds, the Debt Service Fund, and Capital Project Funds are included in the annual appropriated budget. A non-appropriated operating budget is adopted for the Enterprise Fund. The level of budgetary control (that is, the level at which expenditures cannot legally exceed the appropriated amount) is established at the department level. The City also maintains an encumbrance accounting system as one technique of accomplishing budgetary control. Unencumbered appropriations lapse at year-end. However, encumbrances relating to Capital Projects and Grants are generally re-appropriated as part of the following year's budget. Budget-to-actual comparisons demonstrate how the actual expenditures compare to both the original and final revised budgets.

Administrative budget transfers may occur upon approval of the City Manager if the final fund budget is not increased. Budget amendments are submitted, on an as needed basis, to the Commission for consideration.

FINANCIAL POLICIES

Fund Balance Policy

GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definition*, establishes various classifications of fund balance based on a hierarchy which details constraints placed on the use of resources by creditors, grantors, contributors, laws or regulations of other governments. Fund balances classified as committed can only be used for specific purposes determined by formal action of the City Commission through an ordinance or a resolution. Commitments may be changed or lifted only by the City Commission through formal action. Assigned fund balances are amounts that the City intends to use for a specific purpose but are neither restricted nor committed. The intent to utilize these funds shall be expressed by the City Commission or may be delegated to the City Manager. Unassigned fund balance can be viewed as the net resources available at the end of the fiscal year.

The following reservations are established for the General Fund:

- Committed Fund Balance:
 - Financial Stabilization Account – this reserve, equal to 12% of the City's General Fund final amended budgeted expenditures, was established on February 5, 2014 by adoption of Resolution No. 14-74 to ensure that the City has sufficient cash flow and available financial resources to meet future economic demands and unanticipated situations.
 - OPEB Trust Fund – to fund the unfunded portion of the City's liabilities for other post-employment benefits.
- Assigned Fund Balance:
 - Emergency Preparedness – to provide the resources necessary to ensure continued operations and maintenance of services to the public during an emergency.
 - Subsequent years budget – to appropriate current year budgeted savings to cover next year budget.
 - Pension Trust Fund – to pay for the unfunded pension liabilities the City has accrued over the years.

REPORTING ACHIEVEMENT

The City continues to receive many awards and accolades; some of these are listed below:

The Government Finance Officers Association (GFOA) of the United States and Canada awarded a Certificate of Achievement for Excellence in Financial Reporting to the City, for its Annual Report for the FY 2019. The Certificate of Achievement is the highest form of recognition in the area of governmental accounting and financial reporting. The attainment of this award represents a significant accomplishment by a government and its financial management team. This was the thirty-second year that the City has achieved this prestigious award.

In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized Annual Report. This report must satisfy both GAAP and applicable legal requirements. The certificate is valid for one year only. We believe that our current Annual Report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

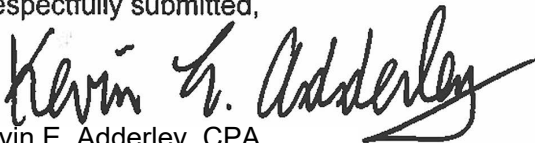
In addition, the City also received the GFOA Award for Distinguished Budget Presentation for its annual budget for the thirtieth consecutive year. In order to qualify for this award, the City's budget document was judged to be proficient in several categories including meeting program criteria as a policy document, as a financial plan, as an operational guide, and as a communications device. We expect to receive confirmation that our budget continues to conform and that we will receive the certificate for the current budget year.

ACKNOWLEDGMENTS

The preparation of the report was made possible through the skill, effort and dedication of the entire staff of the Finance Department. The year-end closing, audits, compilation and publishing the Annual Report was accomplished through hard work, commitment, and personal sacrifice. Sincere appreciation goes to the staff for their dedication in the development and preparation of this document.

We wish to thank all the City departments for their assistance in providing the data necessary to prepare this report. The guidance and cooperation of the Mayor and City Commission in planning and conducting the financial affairs of the City is greatly appreciated.

Respectfully submitted,

A handwritten signature in black ink, reading "Kevin E. Adderley".

Kevin E. Adderley, CPA
Director of Financial Services

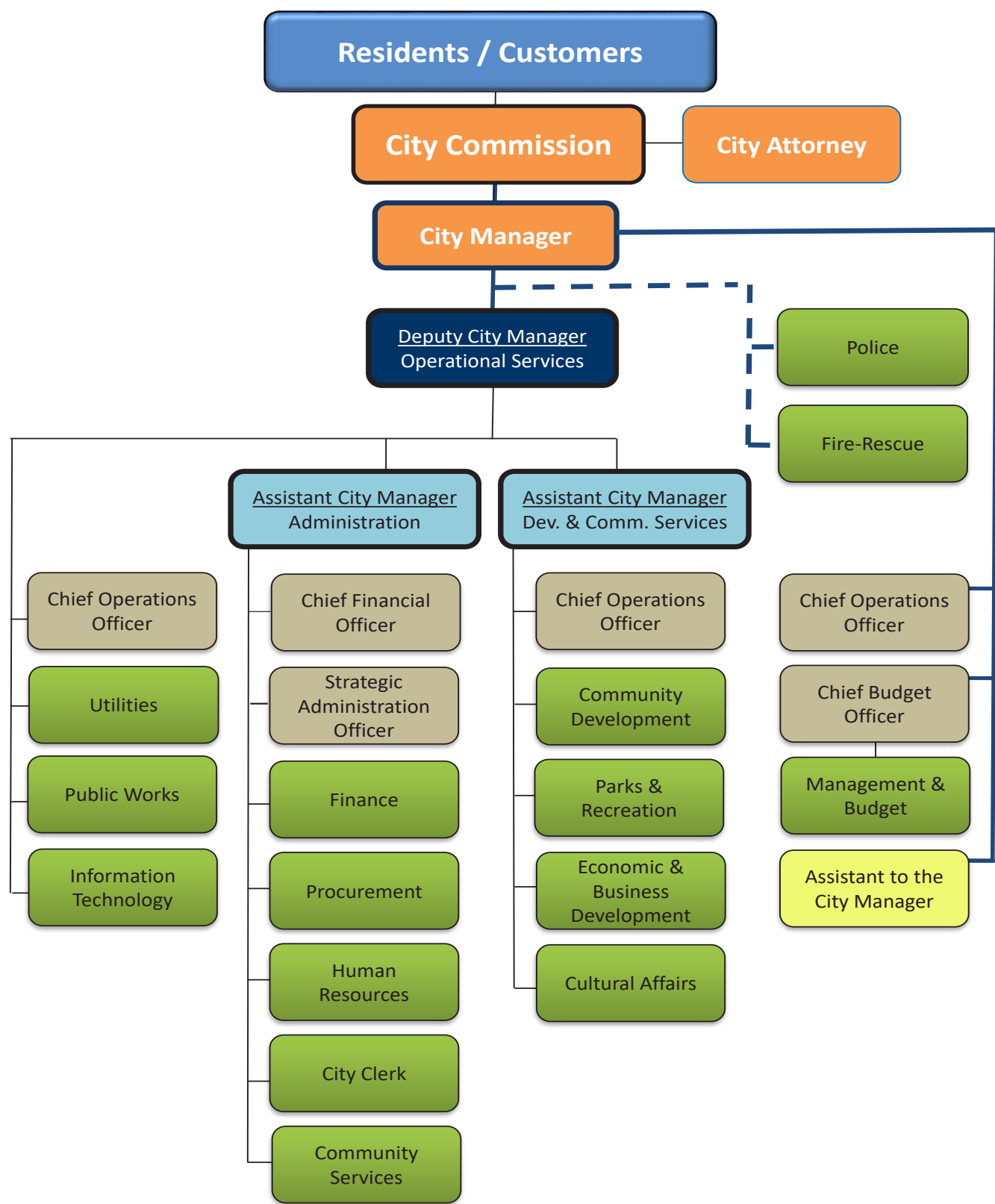
A handwritten signature in blue ink, reading "Susan A. Gooding-Liburd".

Susan A. Gooding-Liburd, MBA, CPA, CGFO
Chief Financial Officer

A handwritten signature in blue ink, reading "Vernon E. Hargray".

Vernon E. Hargray
City Manager

Citywide Organizational Structure



--- Shared Management by City Manager and Deputy City Manager

City of Miramar
List of Elected and Appointed Officials
September 30, 2020

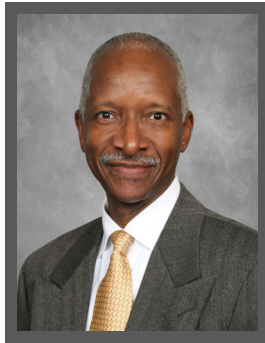
Elected City Commission



Mayor
Wayne M. Messam



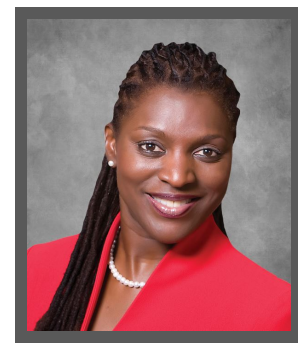
Vice-Mayor
Yvette Colbourne



Commissioner
Winston F. Barnes



Commissioner
Maxwell B. Chambers



Commissioner
Alexandra P. Davis

Appointed City Officials

Vernon E. Hargray, City Manager
Whittingham Gordon, Deputy City Manager
Kelvin L. Baker, Assistant City Manager
Shaun Gayle, Assistant City Manager
Norman D. Mason, Chief Budget Officer
Susan A. Gooding-Liburd, Chief Financial Officer
Kevin E. Adderley, Director of Financial Services
Alicia Ayum, Director of Procurement
Leonard Burgess, Interim Police Chief
Camasha Cevieux, Director of Cultural Affairs
Anthony Collins, Director of Public Works
Randy Cross, Director of Human Resources
Katrina Davenport, Director of Community Services
Denise A. Gibbs, City Clerk
Clayton D. Jenkins, Director of Information Technology
Robert Palmer, Fire-Rescue Chief
Rafael Sanmiguel, Director of Management & Budget
Eric B. Silva, Director of Community Development
Anita Fain Taylor, Director of Economic & Business Development
Elizabeth Valera, Director of Parks & Recreation
Roy Virgin, Director of Utilities



Government Finance Officers Association

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

**City of Miramar
Florida**

For its Comprehensive Annual
Financial Report
For the Fiscal Year Ended

September 30, 2019

Christopher P. Morill

Executive Director/CEO

INDEPENDENT AUDITORS' REPORT

INDEPENDENT AUDITORS' REPORT

Honorable Mayor and Members of the City Commission
City of Miramar, Florida

Report on the Financial Statements

We have audited the accompanying financial statements of governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Miramar, Florida (the "City") as of and for the fiscal year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the Pension Trust Funds for the General Employees', Police Officers', Firefighters' and Management Retirement Plans (the "Pension Trust Funds"), which represents 39%, 64% and 24%, respectively, of the total assets/deferred outflow of resources, net position/fund balance, and revenues/additions of the aggregate remaining fund information. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Pension Trust Funds, are based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the City's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

In our opinion based on our audit and the report of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City, as of September 30, 2020, and the respective changes in financial position, and where applicable, cash flows for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedule of revenues expenditures and changes in fund balance – budget to actual – General Fund, and Pension and Other Post-Employment Benefits schedules as listed in the table of contents on pages 4 to 22 and 116 to 127, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City's basic financial statements. The introductory section, combining and individual nonmajor fund financial statements, budgetary comparison schedules, statistical section, schedule of expenditures of federal awards and state financial assistance, as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance)*, and Chapter 10.550 Rules of the Auditor General of the State of Florida are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 29, 2021, 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, contracts, and 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.

Caballero Fierman Llerena & Garcia, LLP

Caballero Fierman Llerena & Garcia, LLP
Miramar, Florida
April 29, 2021

MANAGEMENT'S DISCUSSION AND ANALYSIS
(Required Supplementary Information)

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

The purpose of financial reporting, in general, is to provide the readers of the financial statements with information that will help them make decisions or draw conclusions about an entity. As management of the City of Miramar, Florida (the City), we offer readers of the City's financial statements this narrative overview and analysis of the financial activities of the City for the fiscal year ended September 30, 2020. We encourage readers to consider the information presented herein in conjunction with the additional information that we have furnished in our letter of transmittal, as well as the financial statements and notes to financial statements that follow. All amounts, unless otherwise indicated, are expressed in thousands of dollars.

Financial Highlights

1. The assets and deferred outflows of the City exceeded its liabilities and deferred inflows at September 30, 2020, by \$316.9 million (net position).
2. During fiscal year 2020, the City's net position increased by approximately \$10.66 million resulting from current year operations.
3. The City's governmental-type activities reported net position of \$17.88 million, which is a \$3.31 million increase, in comparison to the prior year net position, of \$14.57 million.
4. The City's business-type activities reported total net position of \$299.02 million, which is a \$7.35 million increase, or 2.52%, in comparison to the prior year net position, of \$291.67 million. Approximately 17.57% of the total or \$52.53 million is unrestricted and may be used to meet the City's ongoing obligations to citizens and creditors.
5. At the end of the fiscal year, the General Fund reported a fund balance of \$35.06 million, or 21.69% of the General Fund expenditures. Of this balance, \$23.25 million is committed and can only be used for specific purposes pursuant to constraints imposed by the City Commission through an ordinance or resolution. \$21.0 million of committed fund balance has been designated as a financial stabilization account to provide for use in unforeseen, unbudgeted emergency situations. A budget amendment must be approved by the City Commission authorizing use of the stabilization funds.
6. The City's total debt outstanding for governmental activities increased \$1.38 million during the current fiscal year. In 2020, the City issued two \$5 million Special Obligation Revenue Notes, one taxable and one tax-exempt. The proceeds are being used for acquisition, construction and various other capital improvement projects as approved by the City Commission. The debt increase was offset by debt service payments throughout the year.
7. The total debt outstanding for business-type activities increased by approximately \$8.65 million. In 2020, the City incurred \$11.48 million in state revolving loans to fund upgrades to the City's East Water Treatment Facility and to finance wastewater and stormwater upgrades.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the City's basic financial statements, which have the following components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

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 that of a private-sector business. The City's government-wide financial statements include the statement of net position and statement of activities.

The *Statement of Net Position* presents information on all of the assets, deferred outflows, liabilities, and deferred inflows of the City, 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 City's net position changed during the most recent fiscal year. 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. Accordingly, revenues and expenses are reported in the statement for some items that will only result in cash flows in future fiscal periods (for example, uncollected taxes and earned, but unused vacation leave).

Both of the government-wide financial statements distinguish functions of the City that are principally supported by taxes, charges for services, and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the City include general government, public safety, physical environment, transportation, community services, economic environment, parks and recreation, and cultural arts. The business-type activities include water and wastewater, and stormwater, where the fee for service typically covers all or most of the cost of operations and depreciation.

Fund Financial Statements

Unlike government-wide financial statements, the focus of fund financial statements is directed to specific activities of the City rather than the City as a whole. Except for the General Fund, separate funds are established 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.

Governmental Funds

Governmental funds are used to account for essentially the same functions reported as governmental activities in 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 the governmental funds with similar information presented for the governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances provide a reconciliation to facilitate the comparison between governmental funds and governmental activities.

The City maintains twenty-two 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 balance for the General Fund, which is considered to be a major fund. The City presents data from all other governmental funds in a single column (non-major funds). Individual fund data for each of these non-major governmental funds are included in the combining statements of the Comprehensive Annual Financial Report.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Governmental Funds (Continued)

The City adopts an annual appropriated budget for its governmental funds. Budgetary comparison schedules have been provided for all the governmental funds to demonstrate compliance with the funds' budgets.

Proprietary Funds

Proprietary fund financial statements consist of a statement of net position, a statement of revenues, expenses, and changes in fund net position and a statement of cash flows. These statements are prepared on an accounting basis that is similar to the basis used to prepare the government-wide financial statements. For financial reporting purposes, proprietary funds are grouped into Enterprise Funds and Internal Service Funds.

The City uses Enterprise Funds to account for business-type activities that charge fees to customers for the use of specific goods or services. These funds are used to report the same functions presented as business-type activities in the government-wide financial statements. Internal Service funds are used to account for services provided and billed on an internal basis. The City uses Internal Service Funds to account for its fleet of vehicles, self-insurance/benefit programs, and management information systems. Because these services predominantly benefit governmental rather than business-type functions, they have been included within governmental activities in the government-wide financial statements.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The City has two Enterprise Funds; the Utility Fund, and Stormwater Fund. The Internal Service Funds are aggregated and presented in a single column. A statement of cash flows is presented at the fund financial statement level for proprietary funds.

Fiduciary Funds

Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the City's own programs. Fiduciary financial statements consist of a statement of fiduciary net position and a statement of changes in fiduciary net position.

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 (RSI)* concerning the City's progress in funding its obligation to provide pension and other post-employment benefits to its employees. This section also includes a comparison between the adopted and final budget and actual financial results for the City's General Fund. A Budgetary comparison schedules has been provided for the General Fund to demonstrate compliance with the budget. The City also adopts an annual appropriated budget for each of its other governmental funds which are presented as supplementary information.

Combining statements referred to earlier in connection with non-major governmental funds are presented immediately following RSI.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Government-Wide Financial Analysis

The following schedule is a summary of the fiscal year 2020 Statement of Net Position with comparative information for fiscal year 2019.

Net Position (in thousands)
Fiscal Years 2020 and 2019

	Governmental Activities		Business-Type Activities		Total	
	2020	2019	2020	2019	2020	2019
Current and other assets	\$ 117,646	\$ 113,543	\$ 93,808	\$ 80,460	\$ 211,454	\$ 194,003
Capital Assets	271,877	271,347	330,591	323,997	602,468	595,344
Total Assets	389,523	384,890	424,399	404,457	813,922	789,347
Deferred outflows of resources	60,356	45,541	5,584	3,854	65,940	49,395
Long-term liabilities outstanding	381,799	363,418	124,200	106,439	505,999	469,857
Other Liabilities	19,887	21,107	3,947	6,391	23,834	27,498
Total Liabilities	401,686	384,525	128,147	112,830	529,833	497,355
Deferred inflows of resources	30,318	31,340	2,816	3,810	33,134	35,150
Net Position						
Net Investment in capital assets	136,953	134,848	237,386	236,949	374,339	371,797
Restricted	8,421	8,155	9,104	7,448	17,525	15,603
Unrestricted	(127,499)	(128,437)	52,532	47,274	(74,967)	(81,163)
Total net position	\$ 17,875	\$ 14,566	\$ 299,022	\$ 291,671	\$ 316,897	\$ 306,237

The overall net position of the City increased in fiscal year 2020, from the prior fiscal year net position, by approximately \$10.66 million or 3.48% from \$306.24 million in 2019 to \$316.9 million in 2020. Changes in net position over time can be one of the best and most useful indicators of financial health. When comparing the change between years there is a decrease of \$7.5 million as compared to the prior year increase of \$6.83 million. This change in net position is the result of increased revenues of \$6.61 million less increased expenditures of \$14.11 million.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Government-Wide Financial Analysis (Continued)

At the end of the current fiscal year, the City is able to report positive balances in all three categories of net position, for its business-type activities. However, for the governmental activities, all of the net position is either restricted as to the purposes it can be used for or is invested in capital assets (land, buildings, equipment, etc.). As a result, unrestricted net position for the governmental activities reflects a (\$127.5) million deficit at the end of the current fiscal year. The deficit in unrestricted net position for governmental activities is due to the impact of GASB Statements No. 68 and No. 75 which requires employers to report (not fund) the entire net pension and other postemployment benefit (OPEB) liabilities on their financial statements.

By far, the largest portion of the City's net position, \$374.3 million reflects its investment in capital assets. Net investment in capital assets is that portion of net position that relates to the City's capital assets reduced by accumulated depreciation and by any outstanding debt incurred to acquire, construct, or improve those assets, excluding unexpended debt proceeds. Although the capital assets are shown net of debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate and pay for these liabilities.

An additional portion of the City's net position, 5.53% represents resources that are subject to external restrictions on how they may be used. The balance in restricted net position had a net increase of \$1.92 million from approximately \$15.6 million in 2019 to \$17.5 million in 2020.

Unrestricted net position of (\$74.97) million, decreased by \$6.2 million or 7.63% from the prior year unrestricted amount. This is due to the results of current year operations.

The following schedule is a summary of the fiscal year 2020 Statement of Activities with comparative information to fiscal year 2019:

Changes in Net Position (in thousands)						
	Governmental Activities		Business-Type Activities		Total	
	2020	2019	2020	2019	2020	2019
Revenues:						
Program Revenues						
Charges for Services	\$ 58,012	\$ 52,488	\$ 56,341	\$ 51,669	\$ 114,353	\$ 104,157
Operating Grants & Contributions	7,563	12,673	262	-	7,825	12,673
Capital Grants & Contributions	124	-	3,800	1,498	3,924	1,498
General Revenues						
Property Taxes	70,278	67,062	-	-	70,278	67,062
Other Taxes	26,101	26,451	-	-	26,101	26,451
Other	15,769	19,087	786	1,498	16,555	20,585
Total Revenues	177,847	177,761	61,189	54,665	239,036	232,426
Expenses:						
General Government	25,824	24,546	-	-	25,824	24,546
Public Safety	99,126	92,686	-	-	99,126	92,686
Physical Environment	3,835	6,952	-	-	3,835	6,952
Transportation	5,451	6,540	-	-	5,451	6,540
Community Services	7,711	6,990	-	-	7,711	6,990
Economic Environment	5,931	3,446	-	-	5,931	3,446
Parks & Recreation	17,301	16,923	-	-	17,301	16,923
Cultural Arts	3,991	4,213	-	-	3,991	4,213
Interest	5,369	5,502	-	-	5,369	5,502
Utility	-	-	50,432	43,442	50,432	43,442
Stormwater	-	-	3,406	3,029	3,406	3,029
Total Expenses	174,539	167,798	53,838	46,471	228,377	214,269
Change in net position	3,308	9,963	7,351	8,194	10,659	18,157
Net position, beginning of year	14,567	4,604	291,671	283,477	306,238	288,081
Net position, ending of year	\$ 17,875	\$ 14,567	\$ 299,022	\$ 291,671	\$ 316,897	\$ 306,238

**City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020**

Government-Wide Financial Analysis (Continued)

Governmental Activities

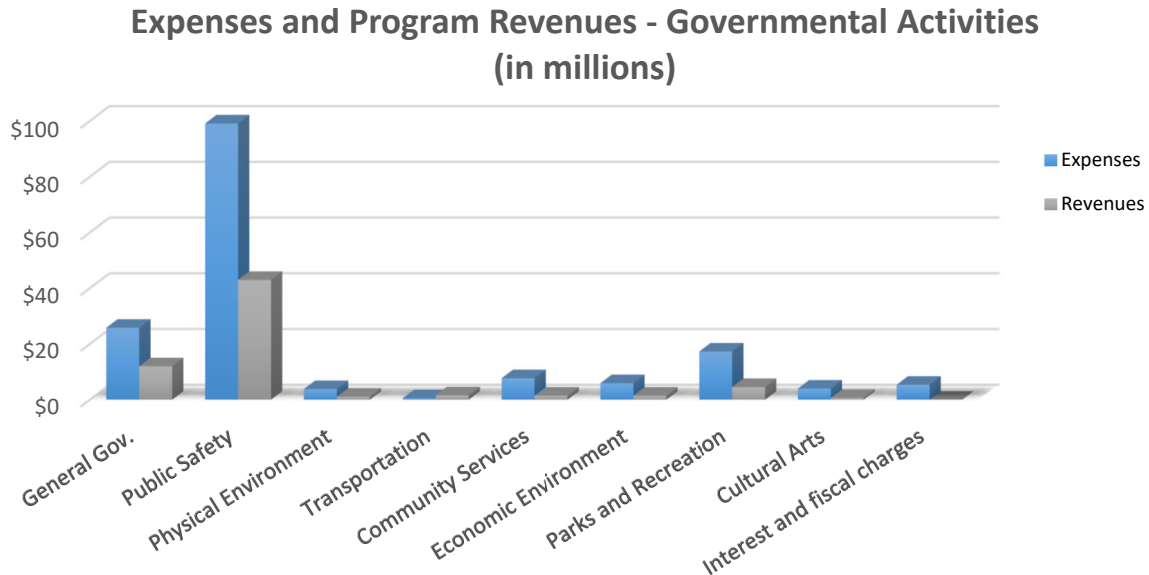
Governmental activities' net position increased \$3.31 million. This is a \$6.65 million decrease over the \$9.96 million increase in net position in 2019.

The \$3.31 million increase in net position from the prior year is due to the following:

- Revenues increased \$.086 million as a net result of increased property tax revenues of \$3.22 million, charges for services of \$5.52 million, and capital contributions of \$.12 million which was offset by a decrease of \$5.11 million in operating grants & contributions and \$3.66 million of other revenue. Charges for services increased as a result of increased building permit fee revenues of \$3.26 million, and increased impact fees of \$3.06 million. The increase in impact fees and building permit fee revenue was due to increased construction activity during the year. Overall grant revenues decreased as several construction projects funded through grants were completed during FY20. (i.e. Pembroke Road Widening and the Broward Waterlines project). Other grant funded community service programs were impacted by the COVID-19 pandemic resulting in decreased revenues for those activities. Other revenues decreased attributable to less revenue earned from rental of City facilities during fiscal year 2020 and a decline in interest rates resulting in less investment income earned during the fiscal year.
- Total expenses increased \$6.74 million principally due to higher expenses in the general government, public safety, community services and economic environment functions offset by lower expenses in the physical environment and transportation functions. The increased expenses in these functions were salaries, benefits, and operating costs. Economic environment expenses increased as approximately \$1.65 million in economic stimulus grant funding was awarded to nearly 200 small businesses affected by COVID-19. General government expenses include a \$1.0 million contribution to the OPEB Trust Fund and \$.711 million in emergency preparedness expenses related to the COVID-19 pandemic.

**City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020**

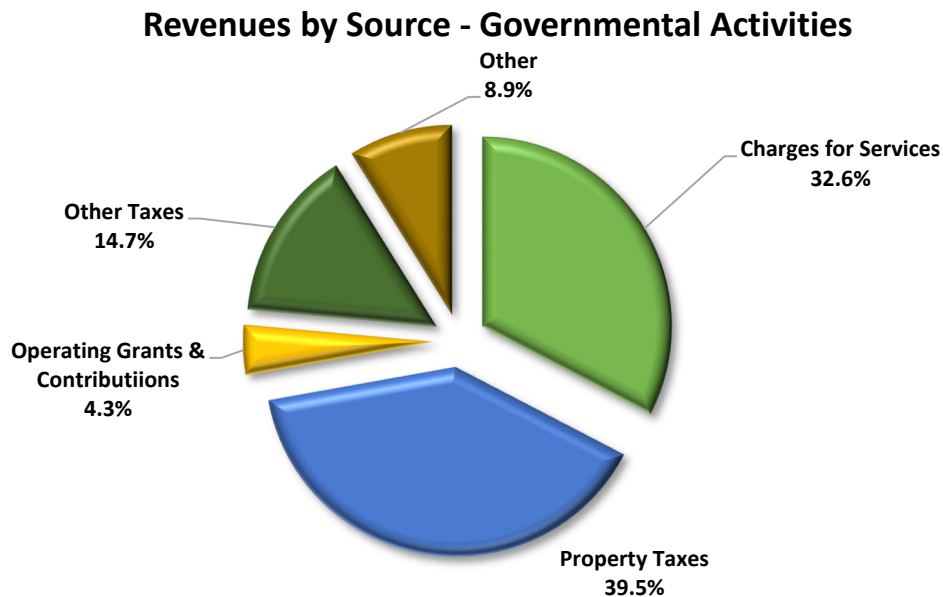
The following chart compares expenses and program revenues for the governmental activities during 2020.



Government-Wide Financial Analysis (Continued)

Governmental Activities (Continued)

The following is a chart of revenues by source of governmental activities by percent of total revenues for fiscal year 2020:



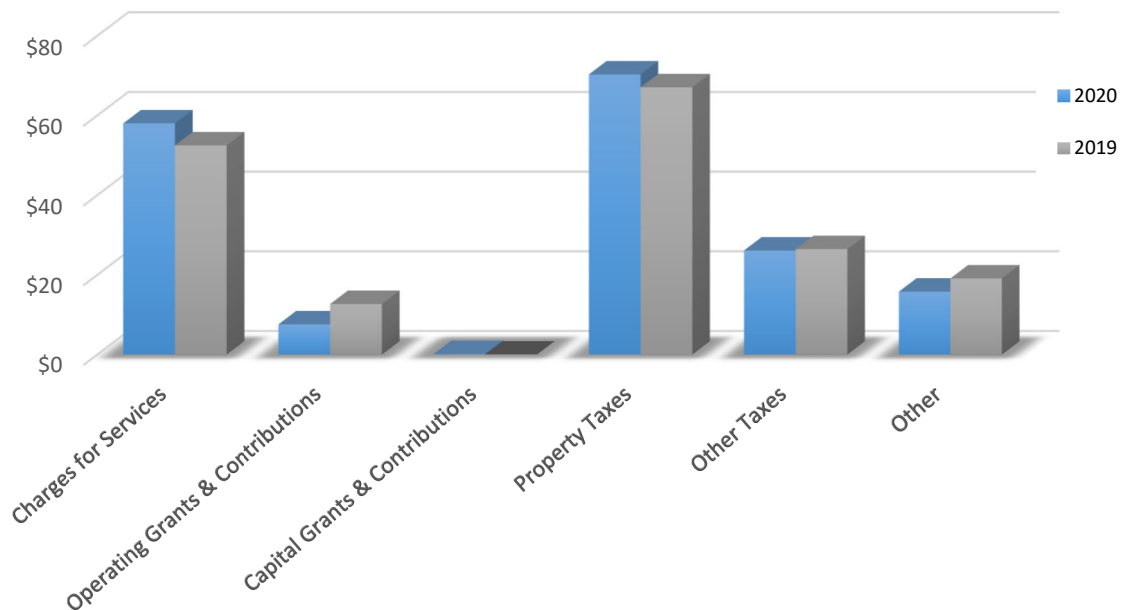
City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Government-Wide Financial Analysis (Continued)

Governmental activities (Continued)

The following is a comparative chart of revenues by source for governmental activities for fiscal years 2020 and 2019:

Revenues by Source - Governmental Activities



Business-type Activities

The Business-type Activities are comprised of the Utility Fund and Stormwater Fund.

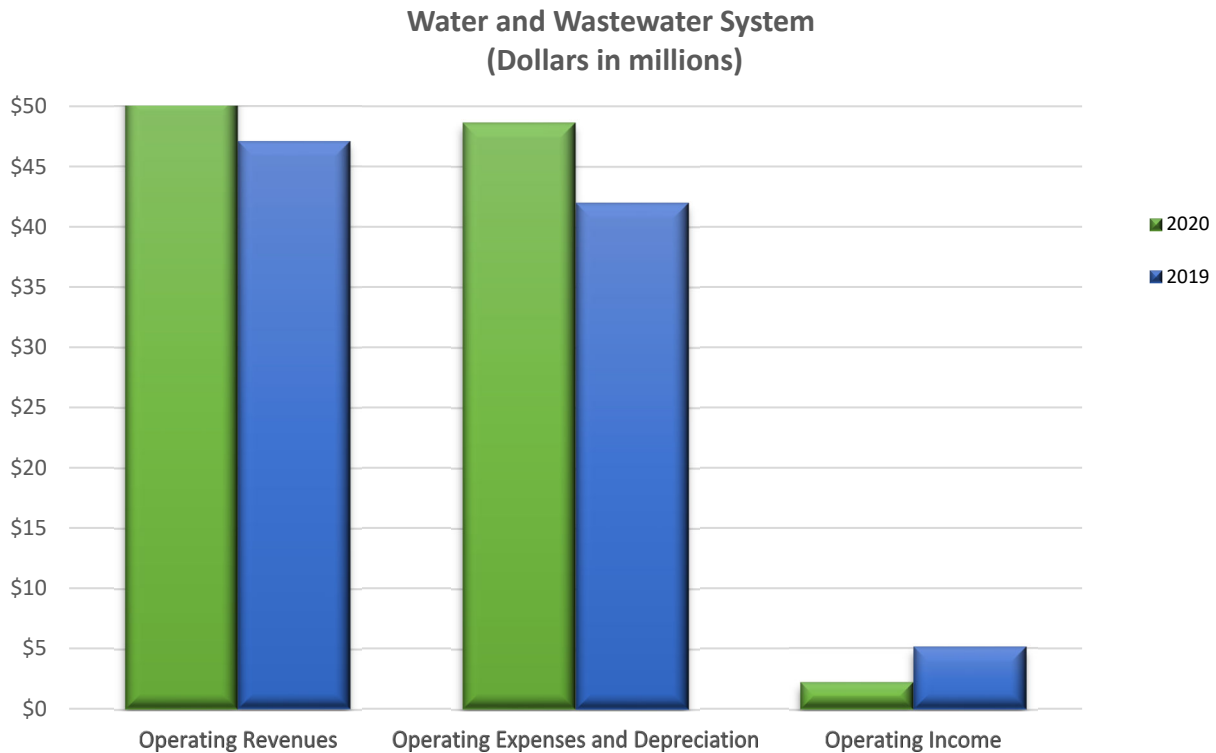
- The operating income for the Utility Fund decreased \$2.88 million from the prior year. Operating revenues increased \$3.78 million as a result of increased revenues from impact and permit fees which offset the decrease in revenues from utility service charges during the year. Operating expenses increased \$6.66 million, of which \$4.17 million is attributable to the increased costs for salaries and benefits.
- The Stormwater Fund had operating income of \$2.25 million which is a \$.57 million increase from the prior year. The increase was due to higher stormwater fees.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Government-Wide Financial Analysis (Continued)

Business-type Activities (Continued)

The following chart compares various operating results for 2020 and 2019, for the Utility Fund.



Financial Analysis of the City of Miramar'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 near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the City's financing requirements. In particular, unassigned net position may serve as a useful measure of a government's net resources available for spending at the end of the fiscal year.

The City's governmental funds reported combined net fund balance of approximately \$59.01 million at September 30, 2020, which consisted of \$1.9 million in non-spendable, \$24.4 million in restricted, \$23.25 million in committed, \$9.93 million in assigned and (\$4.5) million in unassigned fund balance. The current fund balance is a net decrease of \$2.38 million from the reported fund balance of \$61.39 million in the prior year.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Governmental Funds (Continued)

General Fund:

Fiscal Year 2020	
Revenues	\$ 163,305
Expenditures	(161,627)
Other financing sources	(6,870)
Increase (decrease) in fund balance	<u>\$ (5,192)</u>

General Fund:

Fiscal Year 2019	
Revenues	\$ 159,694
Expenditures	(151,388)
Other financing sources	(3,406)
Increase (decrease) in fund balance	<u>\$ 4,900</u>

The General Fund is the chief operating fund of the City. For the fiscal year 2020, the General Fund is the only governmental fund reported as a major fund. At the end of the current fiscal year, the General Fund has a zero unassigned fund balance. As a measure of the General Fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to the total General Fund expenditures. In 2020, unassigned fund balance represents 0.0% and the total fund balance represents approximately 21.69% of the total General Fund expenditures. In comparison, in 2019, the unassigned fund balance was 5.7% and the total fund balance was 26.6% of the total General Fund expenditures.

The fund balance of the General Fund decreased by \$5.19 million during the current fiscal year. This represents an overall decrease of \$10.09 million as compared with the prior year's increase to fund balance. Revenues increased approximately \$3.6 million from the prior year. This increase is primarily due to an increase in tax revenues of \$3.18 million and licenses and permit fees of \$3.26 million. Ad-valorem taxes represent \$3.22 million of the \$3.18 million increase in tax revenues. Ad-valorem tax revenues increased primarily due to the increased assessed value of real and personal property for fiscal year 2020. Revenues for charges for services declined due to a decrease in facility rentals, and participation in cultural arts, parks and recreation, and childcare programs attributable to the COVID-19 pandemic. Additionally, fines and forfeitures, investment income, and other miscellaneous revenues decreased from the prior year.

General Fund expenditures increased \$10.24 million from the prior year. This increase is due to an overall increase in salaries and benefits and increased spending for capital outlays. The increase in salaries and benefits included a \$1.0 million contribution to the OPEB Trust Fund. Grant expenditures increased \$1.45 million from the prior year attributable to the economic stimulus grants to local businesses affected by the COVID-19 pandemic.

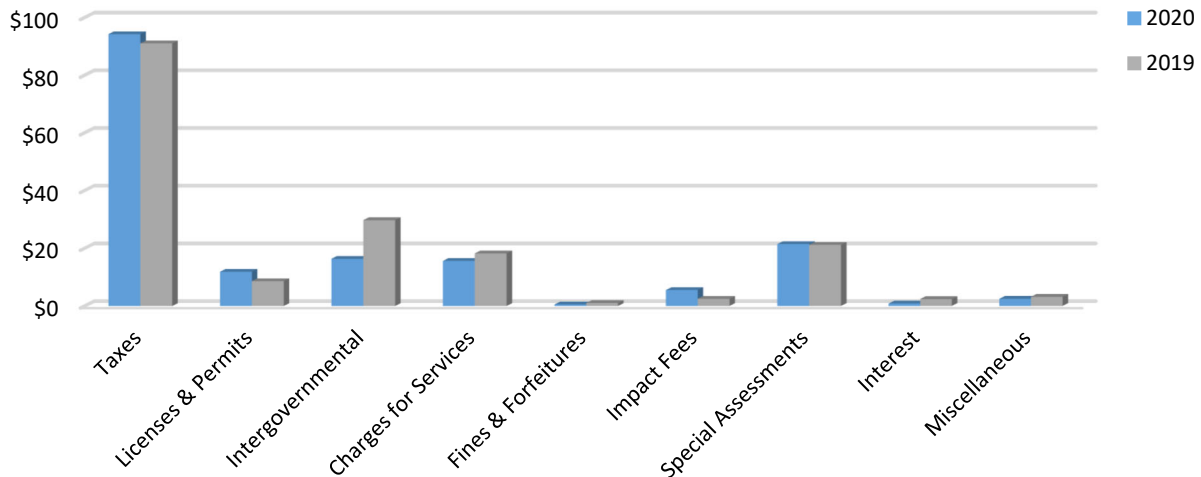
City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Governmental Funds (Continued)

The net transfers out of the General Fund to the other various funds increased \$2.69 million as compared to the prior year. This increase is the net result of increased transfers out of the General Fund to the Debt Service and Capital Projects funds for debt service and capital improvements.

The nonmajor governmental funds reported a combined fund balance of \$23.95 million at September 30, 2020. The combined fund balance of the City's nonmajor governmental funds increased by \$2.81 million during the current fiscal year as a result of approximately \$39.25 million in revenues and other financing sources which was offset by \$36.44 million in expenditures and other financing uses. Expenditures include \$11.37 million in capital outlay and \$13.35 million in debt service costs. During FY20, the City issued \$10 million in Special Obligation Revenue Notes to finance the costs of various capital improvements within the City. The net transfers in of \$6.87 million from the General Fund were to cover the costs of debt service and capital improvements.

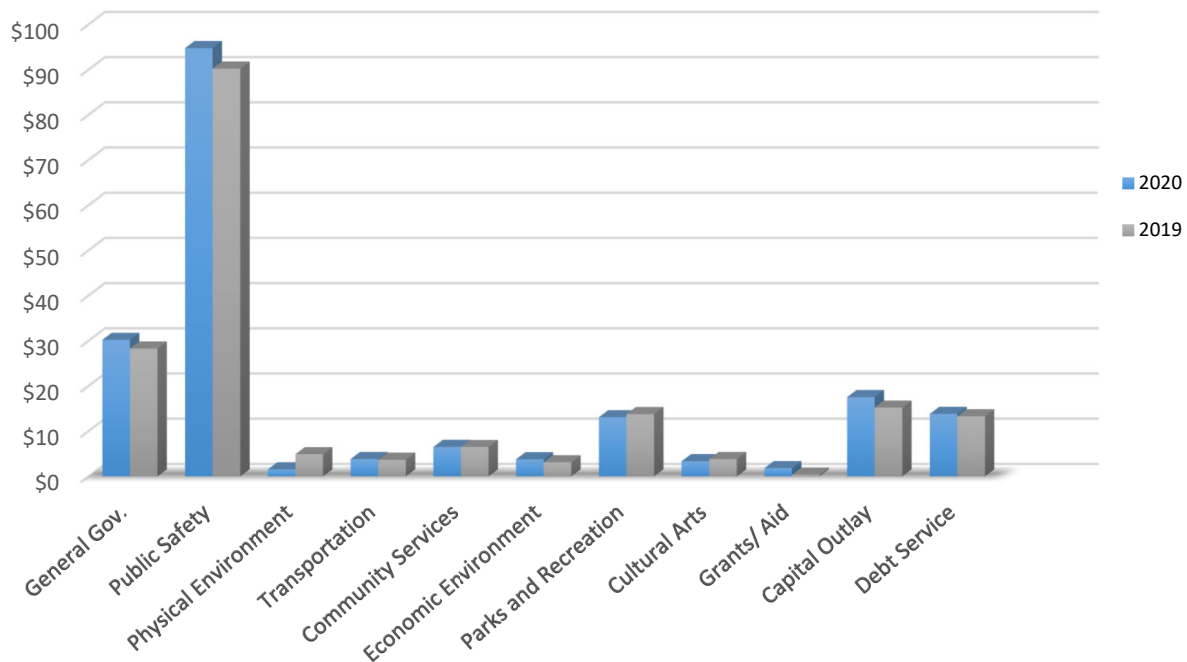
Comparison of Governmental Funds Revenues
(Dollars in Millions)



City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Governmental Funds (Continued)

The following table compares governmental expenditures by program for fiscal years 2020 and 2019.



Proprietary Funds

Enterprise funds' net position consisted of \$237.39 million in net investment in capital assets, \$9.1 million in restricted and \$52.53 million in unrestricted net position. Internal Service funds' net position consisted of \$3.69 million in invested in capital assets, and \$22.68 million in unrestricted net position.

The Utility Fund had operating income of \$2.21 million, after depreciation, in 2020. This is a decrease of \$2.88 million from the \$5.1 million operating income experienced in 2019. The decrease was primarily the result of increased costs for salaries and benefits.

The Stormwater Fund had operating income of \$2.25 million. This is a \$.57 million increase from the prior year operating income attributable to higher stormwater fees.

The Internal Service Funds had operating income of \$5.71 million, after depreciation, in 2020. This is an increase of \$2.09 million from the \$3.62 million operating income experienced in 2019. The increase is the result of increased charges to user departments for information technology services and for the vehicle replacement program in the Fleet Management Fund.

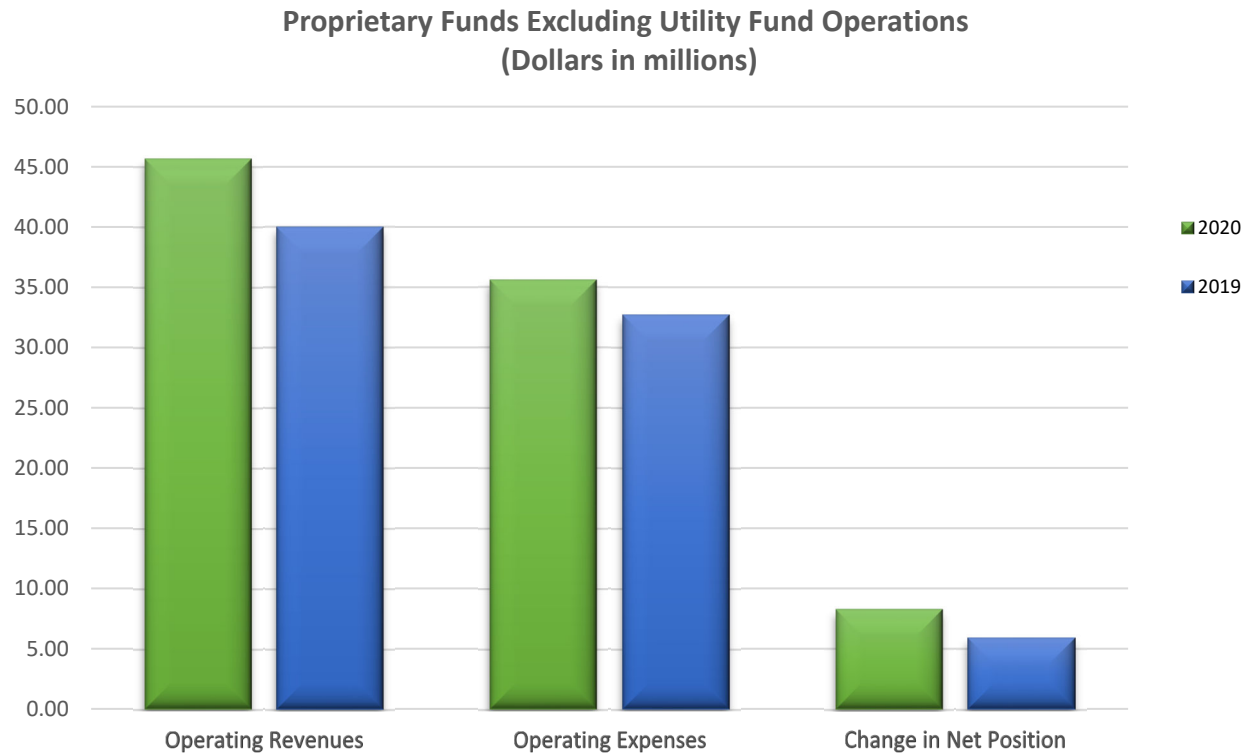
City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Proprietary Funds (Continued)

PROPRIETARY FUNDS
(in thousands)

	Operating Income (Loss)		Change in Net Position	
	2020	2019	2020	2019
Utility	\$ 2,212	\$ 5,097	\$ 5,179	\$ 6,472
Stormwater	2,255	1,680	2,172	1,722
Insurance Fund	2,358	1,974	2,572	2,418
Fleet Maintenance	2,923	1,239	3,027	1,333
Management Information Systems	434	412	439	415
Total	\$ 10,182	\$ 10,402	\$ 13,389	\$ 12,360

The following is a chart of the Proprietary Funds, excluding the Utility Fund operations, for fiscal years 2020 and 2019.



City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

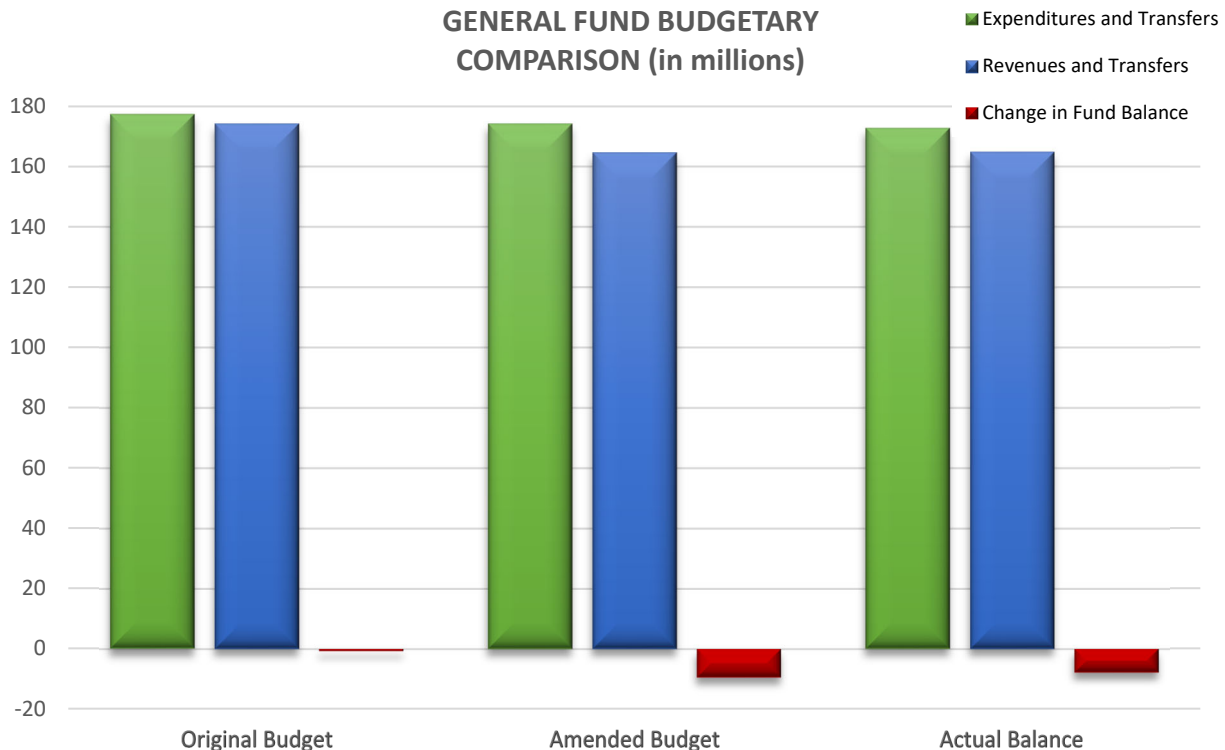
General Fund Budgetary Highlights

The difference between the original and final amended budget for 2020 was approximately \$8.798 million which represents an increase in appropriations in excess of additional revenues. The original budget anticipated expending \$.749 million from the available unassigned fund balance. During the year, due to lost revenue from the challenges surrounding the COVID-19 pandemic, the final budget was amended to anticipate expending \$9.547 million from the available unassigned fund balance and assigned emergency preparedness fund balance.

Actual revenues were more than final budgeted revenues by approximately \$.72 million. Revenues for taxes exceeded budgeted projections by \$.86 million. Additionally, increased intergovernmental revenues for school resource officers, and local grant revenues contributed to the positive variance.

Actual expenditures during the year were less than final budgeted expenditures by approximately \$1.16 million. This positive variance was a result of City staff efforts to reduce costs in anticipation of revenue shortfalls due to the COVID-19 pandemic. Cost savings were achieved primarily in the areas of general government, public safety, economic environment and parks and recreation.

The following chart depicts the 2020 original and amended budgets, as well as actual results for the fiscal year.



City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Capital Assets

As of the 2020 fiscal year-end, the City had \$602.47 million invested in capital assets as reflected in the following schedule. In 2020 there was a net increase (additions less retirements and depreciation) of \$7.13 million.

	Capital Assets (in thousands, net of depreciation)					
	Governmental		Business-Type		Total	
	Activities		Activities			
	2020	2019	2020	2019	2020	2019
Land	\$ 45,534	\$ 45,506	\$ 5,754	\$ 5,754	\$ 51,288	\$ 51,260
Buildings	149,950	153,578	67,861	69,823	217,811	223,401
Improvements other than Buildings	16,853	17,800	960	1,042	17,813	18,842
Equipment	9,724	10,696	892	874	10,616	11,570
Fleet	5,684	6,741	1,717	1,678	7,401	8,419
Intangibles	1,887	1,829	401	462	2,288	2,291
Infrastructure	28,638	26,639	183,619	189,980	212,257	216,619
Construction in Progress	13,607	8,558	69,388	54,384	82,995	62,942
Total	\$ 271,877	\$ 271,347	\$ 330,592	\$ 323,997	\$ 602,469	\$ 595,344

Total capital assets in the governmental activities had a net increase of approximately \$.53 million. Total capital assets in the business-type activities had a net increase of approximately \$6.6 million.

This overall net increase of \$7.13 million is the result of \$28.63 million in capital improvement projects and outlays for vehicles and equipment less depreciation expense of \$21.5 million.

Additional information can be found in Note 7 Capital Assets.

Debt Administration

As of year-end, the City had \$238.07 million in debt (bonds, notes, etc.) outstanding compared to \$228.04 million in the prior year, a 4.4% increase. The increase in debt was the net result of State Revolving Loan proceeds of \$11.48 million, the issuance of \$10 million in revenue notes and approximately \$10.78 million in debt service payments on the outstanding issues.

The debt outstanding as of the end of fiscal year 2020 was secured by various revenue sources as disclosed in Note 9.

The debt position of the City is summarized below and is more fully explained in Note 9 Long-Term Obligations.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Debt Administration (Continued)

Bonded Debt, Notes, Loans and Lease Payable (in thousands)

	Governmental Activities		Business-Type Activities		Total	
	2020	2019	2020	2019	2020	2019
Revenue Bonds	\$120,895	\$126,060	\$39,250	\$40,795	\$160,145	\$166,855
Notes Payable	17,575	9,566	-	-	17,575	9,566
State Revolving Loans	-	-	45,899	35,387	45,899	35,387
Capital Leases	3,257	4,367	-	-	3,257	4,367
Deferred Amounts - Premium (discounts)	5,429	5,780	5,767	6,080	11,196	11,860
Total	\$147,156	\$145,773	\$90,916	\$82,262	\$238,072	\$228,035

During fiscal year 2020, the City had the following debt activity:

- \$10 million in revenue notes were issued to fund various capital improvement projects.
- \$11.48 million in additional state revolving loan proceeds were received to finance the cost of wastewater facility, drinking water, and storm water drainage improvements in the City.
- Total principal payments were approximately \$8.27 million for governmental activities.
- Total principal payments were approximately \$2.51 million for the debt of the business-type activities.

Economic Factors and Next Year's Budgets and Rates

The City Commission and City staff are dedicated to providing safety and security for Miramar's citizens and businesses. The City's mission has been to continuously improve the quality of life and economic prosperity of the residents and businesses by assuring all of our citizens a clean, safe, economically viable and progressive city that is responsive to changing needs. Each year the City's business plan is updated to ensure that the budget strategically links the goals, objectives, core businesses, and existing obligations of the City.

- Property values in the City increased this year again. The tax base for fiscal 2021 of approximately \$10.78 billion increased by \$532 million, or 5.19%, from the fiscal year 2020 tax base of \$10.256 billion. This increase was the result of a strengthening economy and new construction activity in the City during fiscal year 2020. In December 2019, the emergence of the COVID-19 pandemic caused business and social disruption to the global economy. The financial impact of this pandemic on the global economy is not readily determinable as of the date of issuance of this report. The extent to which the COVID-19 may financially impact the City will depend on future developments, which are highly uncertain and cannot be predicted, including new information which may emerge concerning the severity of the COVID-19 and the actions required to contain it or treat its impact.
- In fiscal year 2021, the millage rate remained consistent at 7.1172 which is 5.13% greater than the rolled-back rate. The amount of Ad Valorem taxes proposed to be collected in 2021 is approximately \$2.96 million more than in fiscal year 2020.
- As of 2020, the unemployment rate was 7.80%.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

Economic Factors and Next Year's Budgets and Rates (Continued)

- The City was incorporated on May 26, 1955, with a population of less than 200. The latest population estimates from the University of Florida, Bureau of Economic and Business Research, indicates that the number of residents in Miramar has increased to approximately 139,000. Residents over the years have enjoyed a high level of service and expect this to continue. The City has increased the number of facilities and programs offered to its residents and increased services to accommodate the growth in population, all of which have resulted in increased operating costs. As the population continues to grow and new businesses invest in the local economy, the City of Miramar continues to explore new strategies to meet the City's needs.

New Initiatives

- The City's goal is to develop initiatives that will assist in achieving strategic objectives and Key Intended Outcomes. Included in the 2021 budget initiatives are:
 - In FY 2021, the office of the City Manager is spearheading a Smart City initiative that aims to leverage existing technology like internet of things (IoT) and Geographic Information Systems (GIS) data and software to better plan and develop the City's infrastructure and smart city initiatives. The Department is also tasked with disseminating the latest public health news to the public through the creation of COVID related marketing pieces as it manages the City's response to the pandemic.
 - Funds have been included in the Community Development Department's budget to support GIS software initiatives that will enable the City to better plan and develop the growth of the City and its infrastructure. Also included in the budget are funds for the Building Division to procure and implement a web based electronic plans review solution that lets customers and staff initiate and complete plan submission, review and approval processes online rather than using the current manual paper-based processes. This technology can be used by different disciplines simultaneously rather than sequentially thus reducing review times and permit turnaround times. Funds are also included for a tree trimming assistance program that aims to assist eligible homeowners in obtaining tree trimming services to trim potentially and hazardous trees encroaching into existing infrastructure.
 - Funds are included in the Utilities Department budget to expand and advance the City's Geographic Information System technology footprint and advance it to be more immersive, adaptive and responsive to the future needs of city government. Most importantly, this upgrade establishes a critical touchpoint in the foundation of Smart City access. Additionally, the Department's goals include the expansion of the West Water Treatment Plant capacity to meet future demands, expand reuse services to customers west of I-75, complete at least 3 roadway capital improvements and 8 CIP projects by the support services division. Also included in the funding is the addition of an Audio-Visual Manager that is responsible for the technical management of the industrial production process, asset management and maintenance. Funds are also included for routine repair and maintenance of equipment and facilities, new equipment and contractual services.
 - The effects of COVID-19 have been especially tough on our vulnerable population. The increased demand for services from the Community Services Department has been unprecedented. The Department has redoubled its efforts to reach out to this population by conducting daily reassurance phone calls, conducting weekly hot meal delivery, conducting caregiver training & support, and administrating financial assistance programs. As part of an internal reorganization, this Department will house the senior transportation program, formerly managed by the Public Works Department.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

New Initiatives (Continued)

- Two new code compliance positions were added to the Police budget to deal with the increased need to enforce COVID business rules throughout the City. This addition is expected to provide a reduction in the rate of community COVID infections throughout the City by working with the business community to enforce social distancing standards and disinfection protocols.
- The Economic & Business Development Department is tasked with administering the Micro Enterprise Assistance Program, amend the City code to include Business Inclusion Act, and the oversight of the Historic Miramar Perry Field open space improvements. This Department is integral in the City Manager's Smart City initiative as well as small business support during the pandemic.
- The Parks and Recreation Department is tasked with the design and construction of the City's first skate park using CIP restricted funds, replacing sand surfacing at playgrounds, establish a teen mentoring program and increasing the certification of Department staff. The Department plays a central role in the City's COVID response as they repurpose their facilities and offerings to hold Drive-In movies, run a drive-thru market, conduct drop and go COVID friendly community food distributions, develop online instructional tennis, karate, volleyball, swimming and other sports videos and monitor park facilities to ensure emergency orders are followed.
- The Human Resource (HR) Department is leading the effort to shift the health care paradigm in the City. The Department is tasked with seamlessly switching the City's health care offering from a fully insured model to a self-insured model. This strategy aims to reduce the administrative and profit margin costs that the City currently pays to its health insurance carrier. In order to further reduce health related costs, the Department partnered with CareATC to open and run an employee wellness center that aims to improve the overall health status of City employees. Additionally, the HR Department has been working diligently on the planning and implementation of an incentivized retirement and attrition program that aims to reduce the overall personnel costs for the City. This plan is aimed at employees that are eligible for retirement. The savings will come about as each retiree position is frozen within the annual budget, unless the position is critical to the operation of the City or its public safety.
- The effects of COVID have posed some significant challenges for the Arts and the facilities that house them. Cultural Affairs operations traditionally deliver in person and hands-on services. State, County and Federal guidelines related to COVID 19 have dictated that certain modifications be made. Therefore, the Department has reimagined planned programming to consider space restrictions, participation, and consumer trends suitable for MCC by offering virtual programming of their traditional offerings, retooling arts and education planning into offering training and development relative to essential city and community skillsets, shifting their focus to serving institutional audiences by feeding seniors, connecting with community partners to develop the Cultural Center as a new resource location, and renting the facility to corporate entities and others that require virtual production services or social distance spaces.

City of Miramar, Florida
Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended September 30, 2020

New Initiatives (Continued)

The City continues to provide additional facilities and programs for its residents as well as address infrastructure needs related to the unparalleled growth and development currently taking place within the City. The following CIP initiatives are underway:

- The Sustainable Renewable Energy and Conservation Initiatives aims to investigate the economics of a range of proposed solar photovoltaic scenarios to reduce the City's carbon footprint, lower energy cost, and potentially enhance energy security.
- The WWRF Building "N" 2nd Floor Conversion/ Renovations project include the conversion/renovation of the vacant Police Evidence space located on the 2nd Floor of Building N at the Wastewater Reclamation Facility. The project scope of work will include design and construction of +/- 4,400 sq. ft. of miscellaneous demolition, new reception, offices, storage and conference room areas, new restrooms, interior finishes, and IT infrastructure/component.
- The Utilities Video Surveillance Security System project aims to transport video streams from the following seven major Utilities facilities back to the City's administration centers: Wastewater Reclamation Facility, West Water Treatment Plant, East Water Treatment Plant, 2 MGD Storage Tank, 3 MGD Storage Tank, Master Pump Station and Master Booster Pump Station.
- The Utilities Collection and Distribution System Improvements Master Plan will set the policy and infrastructure improvements and capital improvements plan necessary to meet anticipated growth and development for the City of Miramar. The planning horizon encompasses master planning to the year 2045. This project will also entail the construction needed to implement the recommended improvements.
- The West Water Treatment Plant Capacity Improvements and Upgrades project will provide additional treatment capacity of 2.5 MGD Nanofiltration Skid which includes process piping modifications, installation of the nanofiltration equipment and process controls equipment and instrumentations, power system, and generator switchgear PLC system upgrade. The project will also include a Raw Water Wellfield and Conveyance System, which is the design and construction of a new raw water main from the Huntington Wellfield to the West Water Treatment Facility and install of the required equipment to activate the existing well (new pump, piping, controls, etc.). The raw water line will offer the City a new raw water supply to provide redundancies in the water supply system.

Contacting the City's Financial Management

This financial report is designed to provide our citizens, taxpayers, customers, and investors and creditors with a general overview of the City's finances and to demonstrate the City's accountability. If you have questions about this report or need additional information, contact the Office of the Finance Director at the address listed below. A copy of this report will also be available on the City's website, www.miramarfl.gov.

City of Miramar Finance Department
2300 Civic Center Place
City Hall, 2nd Floor
Miramar, Florida 33025

BASIC FINANCIAL STATEMENTS

CITY OF MIRAMAR, FLORIDA
STATEMENT OF NET POSITION
SEPTEMBER 30, 2020

	Governmental Activities	Business-Type Activities	Total
ASSETS			
Cash and cash equivalents	\$ 104,892,846	\$ 70,009,225	\$ 174,902,071
Receivables, net	5,357,585	7,509,640	12,867,225
Due from other governments	3,196,104	-	3,196,104
Inventories	285,975	-	285,975
Prepaid items	1,945,007	130,787	2,075,794
Assets held for resale	1,968,937	-	1,968,937
Advance to other funds	-	1,932,122	1,932,122
Restricted assets:			
Cash and cash equivalents	-	14,226,359	14,226,359
Capital assets, not being depreciated	59,141,000	75,141,482	134,282,482
Capital assets, being depreciated, net	212,735,777	255,450,421	468,186,198
TOTAL ASSETS	389,523,231	424,400,036	813,923,267
DEFERRED OUTFLOW OF RESOURCES			
Deferred loss on debt refunding	28,283	101,906	130,189
Pensions (Note 10)	54,212,707	4,444,233	58,656,940
OPEB (Note 11)	6,114,951	1,037,452	7,152,403
TOTAL DEFERRED OUTFLOW OF RESOURCES	60,355,941	5,583,591	65,939,532
LIABILITIES			
Accounts and retainage payable	3,993,970	3,913,500	7,907,470
Accrued liabilities	4,505,865	28,951	4,534,816
Due to other governments	162,607	4,420	167,027
Unearned revenue	7,885,820	-	7,885,820
Other liabilities	3,338,674	-	3,338,674
Noncurrent liabilities:			
Amounts due or payable within one year:			
Bonds, notes, and leases	8,501,139	2,591,866	11,093,005
Self-insurance claims	2,214,740	-	2,214,740
Compensated absences	3,917,969	444,955	4,362,924
Other liabilities	-	1,251,185	1,251,185
Amount due or payable in more than one year			
Bonds, notes, and leases	138,654,994	88,323,939	226,978,933
Self-insurance claims	6,901,000	-	6,901,000
Compensated absences	11,195,150	1,566,699	12,761,849
Other post-employment benefits	40,312,083	7,290,804	47,602,887
Total pension liability-excess benefit	1,039,527	-	1,039,527
Net pension liability	167,130,128	11,543,996	178,674,124
Advance from other funds	1,932,122	-	1,932,122
Unearned revenue	-	7,315,000	7,315,000
Other liabilities	-	3,871,142	3,871,142
TOTAL LIABILITIES	401,685,788	128,146,457	529,832,245
DEFERRED INFLOW OF RESOURCES			
Deferred gain on debt refunding	406,879	-	406,879
Revenues received in advance	2,814,532	-	2,814,532
Pensions (Note 10)	22,058,631	1,793,251	23,851,882
OPEB (Note 11)	5,038,309	1,022,285	6,060,594
TOTAL DEFERRED INFLOWS OF RESOURCES	30,318,351	2,815,536	33,133,887
NET POSITION			
Net investment in capital assets	136,953,084	237,385,340	374,338,424
Restricted for:			
Public safety	1,222,209	-	1,222,209
Debt service	-	6,124,032	6,124,032
Capital projects	7,175,919	-	7,175,919
Renewal and replacement	-	2,980,000	2,980,000
Other purposes	22,759	-	22,759
Unrestricted	(127,498,938)	52,532,262	(74,966,676)
TOTAL NET POSITION	\$ 17,875,033	\$ 299,021,634	\$ 316,896,667

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

Functions/Programs	Expenses	Program Revenues			Net (Expense) Revenue and Changes in Net Position		
		Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities	Business-Type Activities	Total
Primary Government:							
General government	\$ 25,823,722	\$ 11,742,177	\$ 131,273	\$ 123,662	\$ (13,826,610)	\$ -	\$ (13,826,610)
Public safety	99,126,283	40,044,384	2,953,856	-	(56,128,043)	-	(56,128,043)
Physical environment	3,835,031	234,149	833,848	-	(2,767,034)	-	(2,767,034)
Transportation	5,450,713	-	1,592,476	-	(3,858,237)	-	(3,858,237)
Community services	7,711,153	881,871	561,451	-	(6,267,831)	-	(6,267,831)
Economic environment	5,931,249	-	1,426,044	-	(4,505,205)	-	(4,505,205)
Parks and recreation	17,300,454	4,534,257	3,960	-	(12,762,237)	-	(12,762,237)
Cultural arts	3,990,861	575,448	60,000	-	(3,355,413)	-	(3,355,413)
Interest on long-term debt	5,369,214	-	-	-	(5,369,214)	-	(5,369,214)
Total governmental activities	174,538,680	58,012,286	7,562,908	123,662	(108,839,824)	-	(108,839,824)
Business-Type Activities:							
Utility	50,432,026	50,862,094	262,184	3,800,186	-	4,492,438	4,492,438
Stormwater	3,406,435	5,478,502	-	-	-	2,072,067	2,072,067
Total Business-Type Activities	53,838,461	56,340,596	262,184	3,800,186	-	6,564,505	6,564,505
Total Primary Government	\$ 228,377,141	\$ 114,352,882	\$ 7,825,092	\$ 3,923,848	\$ (108,839,824)	\$ 6,564,505	\$ (102,275,319)
General revenues:							
Property taxes					70,278,101	-	70,278,101
Utility taxes					11,183,321	-	11,183,321
Local option gas tax					2,176,558	-	2,176,558
Communication service tax					3,625,130	-	3,625,130
Franchise fees based on gross receipts					9,116,260	-	9,116,260
Unrestricted intergovernmental revenues					12,880,992	-	12,880,992
Unrestricted investment earnings					1,114,466	786,289	1,900,755
Miscellaneous					1,773,510	-	1,773,510
Total general revenues					112,148,338	786,289	112,934,627
Change in net position					3,308,514	7,350,794	10,659,308
Net position – beginning of year					14,566,519	291,670,840	306,237,359
Net position – end of year					\$ 17,875,033	\$ 299,021,634	\$ 316,896,667

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
BALANCE SHEET
GOVERNMENTAL FUNDS
SEPTEMBER 30, 2020

	Major Fund	Nonmajor	Total
	General Fund	Governmental Funds	Governmental Funds
ASSETS			
Pooled cash and cash equivalents	\$ 43,758,743	\$ 26,740,600	\$ 70,499,343
Receivables, net	4,969,113	382,023	5,351,136
Due from other funds	1,733,881	-	1,733,881
Due from other governments	2,027,835	1,168,269	3,196,104
Inventory	13,186	-	13,186
Asset held for resale	1,517,834	451,103	1,968,937
Prepays	346,856	16,672	363,528
TOTAL ASSETS	54,367,448	28,758,667	83,126,115
LIABILITIES			
Accounts payable	1,329,344	770,531	2,099,875
Retainage payable	23,401	1,005,335	1,028,736
Accrued liabilities	3,120,945	-	3,120,945
Advance from other funds	1,932,122	-	1,932,122
Due to other funds	-	1,733,881	1,733,881
Due to other governments	162,607	-	162,607
Unearned revenue	6,588,806	1,297,014	7,885,820
Other liabilities and deposits	3,338,674	-	3,338,674
TOTAL LIABILITIES	16,495,899	4,806,761	21,302,660
DEFERRED INFLOWS OF RESOURCES			
Revenue received in advance	2,814,532	-	2,814,532
TOTAL DEFERRED INFLOWS OF RESOURCES	2,814,532	-	2,814,532
FUND BALANCES			
Non-spendable:			
Inventory	13,186	-	13,186
Asset held for resale	1,517,834	-	1,517,834
Prepays	346,856	-	346,856
Restricted for:			
Housing	-	474,062	474,062
Law enforcement	-	1,222,209	1,222,209
Street construction and maintenance	-	124,981	124,981
Park development	-	2,675,354	2,675,354
Capital improvement	-	18,218,347	18,218,347
Debt service	-	1,688,256	1,688,256
Committed to:			
Stabilization fund	21,003,155	-	21,003,155
Economic development	1,725,392	-	1,725,392
OPEB Trust Fund	500,000	-	500,000
Developer contributions-Art in Public Places	23,662	-	23,662
Assigned to:			
Emergency preparedness	3,486,358	-	3,486,358
Pension Trust Fund	5,038,026	-	5,038,026
Subsequent Years Budget	956,116	-	956,116
Construction commitments	144,630	-	144,630
Donations and scholarships	301,802	-	301,802
Unassigned:			
Special revenue fund	-	(451,303)	(451,303)
TOTAL FUND BALANCES	35,057,017	23,951,906	59,008,923
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES			
	\$ 54,367,448	\$ 28,758,667	\$ 83,126,115

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
RECONCILIATION OF THE BALANCE SHEET TO THE STATEMENT OF NET POSITION
GOVERNMENTAL FUNDS
SEPTEMBER 30, 2020

Fund balances – total governmental funds (Page 25) \$ 59,008,923

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

Capital assets used in governmental activities are not financial
resources and therefore are not reported in the governmental funds.

Governmental capital assets	403,634,501	
Less accumulated depreciation	<u>(136,478,868)</u>	267,155,633

Long-term liabilities, including bonds payable, are not due and payable in
the current period and therefore are not reported in the governmental funds.

Revenue bonds payable	(120,895,000)	
Notes payable	(17,575,000)	
Capital leases	(2,556,986)	
Accrued interest on long-term debt	(2,723,599)	
Compensated absences	(13,179,552)	
Other post-employment benefit (OPEB)	(38,581,387)	
Net pension liability	(164,857,666)	
Total pension liability-excess benefit plan	<u>(1,039,527)</u>	(361,408,717)

Certain items are recognized when debt is issued in the governmental funds.

These items, however, must be capitalized and amortized in the government-wide
statements.

Premium on debt		(5,429,141)
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Deferred inflows/outflows of resources reported in the statement of net position:

Net deferred gain (loss) on refundings	(378,596)	
Net deferred outflows (inflows) on pensions	31,487,093	
Net deferred outflows (inflows) on OPEB	<u>1,067,935</u>	32,176,432

Internal service funds are used by management to charge the costs of certain
activities to individual funds.

26,371,903

Net position of governmental activities (Page 23)

\$ 17,875,033

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Major Fund	Nonmajor	Total
	General Fund	Governmental Funds	Governmental Funds
REVENUES			
Taxes	\$ 94,202,812	\$ -	\$ 94,202,812
Special assessments	21,441,031	-	21,441,031
Licenses and permits	11,845,246	-	11,845,246
Intergovernmental	16,312,695	7,042,199	23,354,894
Charges for services	15,622,060	1,518,018	17,140,078
Fines and forfeitures	511,050	90,104	601,154
Impact fees	-	5,519,404	5,519,404
Investment income	842,150	272,316	1,114,466
Developer contributions	23,662	100,000	123,662
Miscellaneous	2,504,447	-	2,504,447
TOTAL REVENUES	163,305,153	14,542,041	177,847,194
EXPENDITURES			
Current:			
General government	30,196,609	8,357	30,204,966
Public safety	92,747,691	2,014,648	94,762,339
Physical environment	1,179,601	366,787	1,546,388
Transportation	3,831,124	-	3,831,124
Community Services	6,339,196	159,233	6,498,429
Economic environment	2,516,912	1,268,373	3,785,285
Parks and recreation	13,082,841	-	13,082,841
Cultural arts	3,345,728	-	3,345,728
Grants/aid	1,748,876	63,000	1,811,876
Capital outlay	6,163,565	11,372,890	17,536,455
Debt service:			
Principal	427,687	7,477,543	7,905,230
Interest	47,267	5,869,836	5,917,103
Fiscal charges	-	1,911	1,911
TOTAL EXPENDITURES	161,627,097	28,602,578	190,229,675
Excess (deficiency) of revenues over (under) expenditures	1,678,056	(14,060,537)	(12,382,481)
OTHER FINANCING SOURCES (USES)			
Transfers in	2,651,051	14,707,520	17,358,571
Transfers out	(9,520,720)	(7,837,851)	(17,358,571)
Revenue notes issued	-	10,000,000	10,000,000
TOTAL OTHER FINANCING SOURCES (USES)	(6,869,669)	16,869,669	10,000,000
Net changes in fund balances	(5,191,613)	2,809,132	(2,382,481)
Fund balances, beginning	40,248,630	21,142,774	61,391,404
Fund balances, ending	\$ 35,057,017	\$ 23,951,906	\$ 59,008,923

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN
FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

Change in fund balance – total governmental funds (Page 27)	\$	(2,382,481)
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Amounts reported for governmental activities in the Statement of Activities are different because:

Governmental funds report capital outlay as expenditures. However, in the Statement of Activities, the cost of those assets is depreciated over their estimated useful lives.

Expenditures for capital outlay	11,130,751	
Less current year depreciation	<u>(9,909,606)</u>	1,221,145

Issuance of long-term debt provides current financial resources to governmental funds, while repayment of the principal is an expenditure in the governmental funds. The issuance increases long-term liabilities in the Statement of Net Position, while the repayment reduces long-term liabilities in the Statement of Net Position. Also, governmental funds report the effect of premiums and discounts and similar items when debt is first issued whereas those amounts are deferred and amortized in the Statement of Activities.

Revenue notes issued	(10,000,000)	
Bonds and notes principal payments	7,156,300	
Capital lease principal payments	748,928	
Deferred amount on refunding	73,437	
Amortization of debt premium	<u>350,884</u>	(1,670,451)

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.

Accrued interest payable	125,478	
Compensated absences	(549,789)	
Other post-employment benefit (OPEB)	(143,534)	
Pension expense	<u>670,309</u>	102,464

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

		<u>6,037,837</u>
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Change in net position of governmental activities (Page 24)	\$	<u><u>3,308,514</u></u>
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See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
STATEMENT OF NET POSITION
PROPRIETARY FUNDS
SEPTEMBER 30, 2020

	Business-Type Activities - Enterprise Funds			Governmental Activities
	Major Funds			
	Utility Fund	Stormwater Fund	Total	Internal Service Funds
ASSETS				
Current assets:				
Pooled cash and cash equivalents	\$ 61,833,530	\$ 8,175,695	\$ 70,009,225	\$ 34,393,503
Receivables, net	7,472,809	36,831	7,509,640	6,449
Inventories	-	-	-	272,789
Prepaid items	130,787	-	130,787	1,581,479
Restricted pooled cash and cash equivalents				
Pooled cash and cash equivalents	10,093,528	261,689	10,355,217	-
Total current assets	79,530,654	8,474,215	88,004,869	36,254,220
Non-current assets:				
Restricted pooled cash and cash equivalents	3,871,142	-	3,871,142	-
Advances to other funds	1,932,122	-	1,932,122	-
Capital assets, not being depreciated	64,777,437	10,364,045	75,141,482	-
Capital assets, being depreciated, net	248,080,701	7,369,720	255,450,421	4,721,144
Total non-current assets	318,661,402	17,733,765	336,395,167	4,721,144
TOTAL ASSETS	398,192,056	26,207,980	424,400,036	40,975,364
DEFERRED OUTFLOWS OF RESOURCES				
Deferred loss on debt refunding	101,906	-	101,906	-
Pensions (Note 10)	4,130,215	314,018	4,444,233	965,748
OPEB (Note 11)	949,254	88,198	1,037,452	249,678
TOTAL DEFERRED OUTFLOWS OF RESOURCES	5,181,375	402,216	5,583,591	1,215,426
LIABILITIES				
Current liabilities:				
Accounts payable	2,537,581	102,830	2,640,411	865,359
Retainage payable	875,763	397,326	1,273,089	-
Accrued liabilities	-	28,951	28,951	-
Due to other governments	4,420	-	4,420	-
Current portion of long-term obligations	2,457,820	579,001	3,036,821	2,774,745
Liabilities payable from restricted assets	1,251,185	-	1,251,185	-
Total current liabilities	7,126,769	1,108,108	8,234,877	3,640,104
Non-current liabilities:				
Bonds payable, net of discount	42,972,866	438,900	43,411,766	-
State revolving loans	33,479,851	11,432,322	44,912,173	-
Capital leases	-	-	-	366,882
Compensated absences	1,515,621	51,078	1,566,699	368,007
Other post-employment benefits (OPEB)	6,611,183	679,621	7,290,804	1,730,696
Net pension liability	10,684,170	859,826	11,543,996	2,272,462
Estimate for self-insured losses	-	-	-	6,901,000
Unearned revenue	7,315,000	-	7,315,000	-
Liabilities payable from restricted assets	3,871,142	-	3,871,142	-
Total non-current liabilities	106,449,833	13,461,747	119,911,580	11,639,047
TOTAL LIABILITIES	113,576,602	14,569,855	128,146,457	15,279,151
DEFERRED INFLOWS OF RESOURCES				
Pensions (Note 10)	1,653,052	140,199	1,793,251	298,765
OPEB (Note 11)	930,312	91,973	1,022,285	240,971
TOTAL DEFERRED INFLOWS OF RESOURCES	2,583,364	232,172	2,815,536	539,736
NET POSITION				
Net investment in capital assets	232,564,046	4,821,294	237,385,340	3,689,490
Restricted for debt service	5,862,343	261,689	6,124,032	-
Restricted for renewal and replacement	2,980,000	-	2,980,000	-
Unrestricted	45,807,076	6,725,186	52,532,262	22,682,413
TOTAL NET POSITION	\$ 287,213,465	\$11,808,169	\$ 299,021,634	\$ 26,371,903

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION
PROPRIETARY FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Business-Type Activities - Enterprise Funds			Governmental Activities
	Major Funds			Internal Service Funds
	Utility Fund	Stormwater Fund	Total	Funds
OPERATING REVENUES				
Water sales	\$ 19,853,660	\$ -	\$ 19,853,660	\$ -
Wastewater service	24,743,606	-	24,743,606	-
Stormwater fees	-	5,478,502	5,478,502	-
Service charges	1,090,943	-	1,090,943	-
Impact fees	3,072,473	-	3,072,473	-
Permit fees	2,065,796	-	2,065,796	-
Charges for services	-	-	-	39,658,132
Other	35,616	-	35,616	546,522
TOTAL OPERATING REVENUES	50,862,094	5,478,502	56,340,596	40,204,654
OPERATING EXPENSES				
General and administrative	6,410,494	-	6,410,494	32,782,131
Water operations	10,214,565	-	10,214,565	-
Wastewater operations	8,986,873	-	8,986,873	-
Field operations	2,768,135	-	2,768,135	-
Flood control/stormwater management	-	2,806,521	2,806,521	-
Construction and facilities management	2,897,063	-	2,897,063	-
Non-departmental	7,903,193	-	7,903,193	-
TOTAL OPERATING EXPENSES	39,180,323	2,806,521	41,986,844	32,782,131
Operating income before depreciation	11,681,771	2,671,981	14,353,752	7,422,523
Depreciation and amortization	9,469,254	417,440	9,886,694	1,708,019
Operating income	2,212,517	2,254,541	4,467,058	5,714,504
NONOPERATING REVENUES (EXPENSES)				
Investment income	686,591	99,698	786,289	307,126
Grant revenues	262,184	-	262,184	-
Insurance recoveries	-	-	-	22,787
Interest expense	(1,782,449)	(182,474)	(1,964,923)	(6,580)
TOTAL NONOPERATING REVENUES (EXPENSES)	(833,674)	(82,776)	(916,450)	323,333
Income before capital contributions	1,378,843	2,171,765	3,550,608	6,037,837
Capital contributions	3,800,186	-	3,800,186	-
TOTAL CAPITAL CONTRIBUTIONS	3,800,186	-	3,800,186	-
Change in net position	5,179,029	2,171,765	7,350,794	6,037,837
Net position, beginning	282,034,436	9,636,404	291,670,840	20,334,066
Net position, ending	\$ 287,213,465	\$ 11,808,169	\$ 299,021,634	\$ 26,371,903

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
STATEMENT OF CASH FLOWS
PROPRIETARY FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Business-Type Activities - Enterprise Funds			Governmental Activities
	Major Funds			Internal Service Funds
	Utility Fund	Stormwater Fund	Total	
Cash flows from operating activities:				
Cash received from customers	\$ 50,192,270	\$ 5,499,734	\$ 55,692,004	\$ 40,250,862
Cash paid to suppliers	(20,230,852)	(1,945,495)	(22,176,347)	(27,724,943)
Cash paid to employees	(18,456,391)	(1,365,359)	(19,821,750)	(5,397,020)
Net cash provided by operating activities	11,505,027	2,188,880	13,693,907	7,128,899
Cash flows from non capital financing activities:				
Grant revenues	262,184	-	262,184	-
Net cash provided by noncapital financing activities	262,184	-	262,184	-
Cash flows from capital and related financing activities:				
Acquisition and construction of capital assets	(13,760,554)	(2,105,518)	(15,866,072)	(1,016,541)
Proceeds from insurance on capital assets	-	-	-	22,787
Capital contributions	7,000,000	-	7,000,000	-
Issuance of debt	8,828,064	2,310,863	11,138,927	-
Principal paid on long-term debt	(1,976,833)	(534,666)	(2,511,499)	(360,418)
Interest paid on long-term debt	(1,811,544)	(107,944)	(1,919,488)	(6,580)
Net cash used in capital and related financing activities	(1,720,867)	(437,265)	(2,158,132)	(1,360,752)
Cash flows from investing activities:				
Investment income	686,591	99,698	786,289	307,126
Net cash used in investing activities	686,591	99,698	786,289	307,126
Net increase (decrease) in pooled cash and cash equivalents	10,732,935	1,851,313	12,584,248	6,075,273
Pooled cash and cash equivalents, beginning	65,065,265	6,586,071	71,651,336	28,318,230
Pooled cash and cash equivalents, ending	<u>\$ 75,798,200</u>	<u>\$ 8,437,384</u>	<u>\$ 84,235,584</u>	<u>\$ 34,393,503</u>
Pooled cash and cash equivalents per statement of net position:				
Unrestricted	\$ 61,833,530	\$ 8,175,695	\$ 70,009,225	\$ 34,393,503
Restricted (current and noncurrent)	13,964,670	261,689	14,226,359	-
Net pooled cash and cash equivalents per statement of net position	<u>\$ 75,798,200</u>	<u>\$ 8,437,384</u>	<u>\$ 84,235,584</u>	<u>\$ 34,393,503</u>

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
STATEMENT OF CASH FLOWS (CONTINUED)
PROPRIETARY FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Business-Type Activities - Enterprise Funds			Governmental Activities
	Major Funds			Internal Service Funds
	Utility Fund	Stormwater Fund	Total	
Reconciliation of operating income to net cash provided by operating activities:				
Operating income	\$ 2,212,517	\$ 2,254,541	\$ 4,467,058	\$ 5,714,504
Adjustments to reconcile operating income to net cash provided by (used in) operating activities:				
Depreciation and amortization	9,469,254	417,440	9,886,694	1,708,019
Changes in operating assets and liabilities:				
(Increase) decrease in accounts receivable	(737,702)	21,232	(716,470)	46,208
(Increase) decrease in inventories	-	-	-	54,864
(Increase) decrease in prepaid items	(115,824)	-	(115,824)	(8,023)
(Increase) decrease in advance to other funds	67,878	-	67,878	-
(Increase) decrease in deferred outflows of resources	(1,612,288)	(124,437)	(1,736,725)	(351,276)
Increase (decrease) in accounts payable	(1,407,177)	(624,842)	(2,032,019)	(1,393,705)
Increase (decrease) in accrued liabilities	(382,183)	(30,522)	(412,705)	(118,745)
Increase (decrease) in due to other governments	526	-	526	-
Increase (decrease) in liabilities payable from restricted assets	(39,894)	-	(39,894)	-
Increase (decrease) in self-insured losses	-	-	-	610,000
Increase (decrease) in compensated absences	364,908	9,566	374,474	144,355
Increase (decrease) in other post-employment benefits (OPEB)	1,167,118	104,831	1,271,949	307,506
Increase (decrease) in net pension liability	3,443,759	229,390	3,673,149	645,675
Increase (decrease) in deferred inflows of resources	(925,865)	(68,319)	(994,184)	(230,483)
Net cash provided by operating activities	\$ 11,505,027	\$ 2,188,880	\$ 13,693,907	\$ 7,128,899
Noncash investing, capital and financing activities:				
Contribution of capital assets from developers	\$ 615,186	\$ -	\$ 615,186	
Amortization premium	(313,127)	-	(313,127)	
Interest on SRF loan	265,089	74,530	339,619	

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
STATEMENT OF NET POSITION
FIDUCIARY FUNDS
SEPTEMBER 30, 2020

	Pension and OPEB Trust Funds	Sanitation Agency Fund
ASSETS		
Cash and cash equivalents	\$ 8,200,579	\$ 1,898,994
Investments:		
Certificates of deposit	2,147,316	-
Money market funds	9,960,383	-
U.S. Government securities	24,717,938	-
Corporate bonds	44,936,796	-
Bond fund	8,351,051	-
Equity securities	326,901,122	-
Collateralized mortgage obligations	12,404,299	-
International equity	23,886,576	-
Asset backed securities	1,698,494	-
Mutual funds	7,482,255	-
Real estate funds	60,931,304	-
Fixed income international funds	792,101	-
Commingled funds	4,752,507	-
Alternative investments	31,913,647	-
Receivables:		
Due from broker	439,775	-
State contributions receivable	-	-
Accounts receivable	-	1,112,770
Prepaid items	1,222,435	-
Accrued interest and dividend receivable	477,356	-
TOTAL ASSETS	571,215,934	3,011,764
LIABILITIES		
Accounts payable	439,038	3,011,764
Due to broker	542,931	-
TOTAL LIABILITIES	981,969	3,011,764
DEFERRED INFLOWS		
Advanced contributions	373,374	-
NET POSITION		
Net position restricted for pension and OPEB benefits	\$ 569,860,591	\$ -

See notes to basic financial statements.

CITY OF MIRAMAR, FLORIDA
STATEMENT OF CHANGES IN FIDUCIARY NET POSITION
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

ADDITIONS

Contributions:

City	\$ 28,238,744
Employees	10,589,603
State	2,391,938
Permissive service credit	148,477
Total contributions	<u>41,368,762</u>

Interest and dividends	12,124,471
Net appreciation in fair value of investments	24,181,300
Less investment expenses	<u>(2,214,128)</u>
Net investment income	34,091,643
Other income	14,626
Total additions	<u>75,475,031</u>

DEDUCTIONS

Pension benefits	19,914,215
Refund of employee contributions	1,439,348
Administrative expenses	706,183
Total deductions	<u>22,059,746</u>

Change in net position	53,415,285
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Net position restricted for pension and OPEB benefits

Beginning of year	<u>516,445,306</u>
End of year	<u><u>\$ 569,860,591</u></u>

See notes to basic financial statements.

NOTES TO BASIC FINANCIAL STATEMENTS

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The City of Miramar (the "City") was incorporated in 1955. It is located in the southwestern portion of Broward County, Florida, comprises approximately 31 square miles of land, and has a population of approximately 139,000 residents. The City operates under a Commission-Manager form of government and provides the following services as authorized by its Charter: general government, public safety, physical environment, transportation, community services, economic environment, parks and recreation, and cultural arts. The City also operates water, wastewater, and stormwater enterprise funds.

The financial statements of the City have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

The City's significant accounting policies are described below.

A. Financial Reporting Entity

The accounting policies of the City conform to accounting principles generally accepted in the United States of America (GAAP). The financial statements were prepared in accordance with government accounting standards, which establish standards for defining and reporting on the financial reporting entity. The definition of the financial reporting entity is based upon the concept that elected officials are accountable to their constituents for their actions. One of the objectives of financial reporting is to provide users of financial statements with a basis for assessing the accountability of the elected officials. The financial reporting entity consists of the City, organizations for which the City is financially accountable and other organizations for which the nature and significance of their relationship with the City are such that exclusion would cause the City's financial statements to be misleading or incomplete. The City is financially accountable for a component unit if it appoints a voting majority of the organization's governing board and it is able to impose its will on that organization or there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the City. Based upon the application of these criteria, there were no organizations that met the criteria described above.

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 City. Governmental activities, which normally are supported by charges for services, taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on user fees and charges for support.

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.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

B. Government-wide and Fund Financial Statements (Continued)

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements. All remaining non-major governmental funds or enterprise funds are aggregated and reported as other governmental or other proprietary funds.

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, as are the proprietary fund and fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of the related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the City considers all revenues except grant revenues to be available if they are collected within 60 days of the end of the current fiscal period. Grant revenues are considered available if collected within six months of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences, pension costs, other post-employment benefits, and claims and judgments, are recorded only when payment is due.

Property taxes, franchise taxes, licenses, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Only the portion of special assessments receivable due within the current fiscal period is considered to be susceptible to accrual as revenue of the current period. All other revenue items are considered to be measurable and available only when cash is received by the government.

The City reports the following major governmental funds:

General Fund

The City's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

The City reports the following major proprietary funds:

Utility Fund

This fund is used to account for operations that are financed and operated in a manner similar to a commercial enterprise, where the intent of the governing body is that the costs of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges, or where the governing body has decided that periodic determination of the revenue earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes. The City accounts for the operations of providing water and wastewater services in its enterprise fund.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

**C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation
(Continued)**

Stormwater Fund

This fund is used to account for the operations of providing stormwater services to City residents and businesses.

Additionally, the City reports the following fund types:

Internal Service Funds

These funds are used to account for the financing of self-insurance activities, fleet maintenance services, and management information system services provided to other funds of the City on a cost reimbursement basis.

Pension Trusts and Other Post-Employment Benefit (OPEB) Trust Fund

The Pension Trust Funds account for the activities of the retirement plans for General, Police Officers, Firefighters, and Management employees, which accumulate resources for pension benefits to those qualified employees. The OPEB Trust Fund accounts for activities related to the City's retiree health and life insurance benefits.

Agency Fund

This fund is custodial in nature and does not present results of operations or have a measurement focus. This fund is used to account for assets the City holds for its sanitation service provider.

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

Amounts reported as program revenues include: 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as general revenues rather than as program revenues. Likewise, general revenues include all taxes, whose purpose has not been restricted to a specific program.

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 of the City's enterprise funds, and internal service funds are charges to customers for sales and services.

Operating expenses for the enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

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. Unrestricted resources include committed, assigned and unassigned amounts which are available and can be used for the intended purpose. When unrestricted resources are available for use, it is the City's policy to use committed resources first, then assigned, and then unassigned as they are needed.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position or Fund Balance

1. Deposits and Investments - The City maintains a pooled cash and investment system that is available for use by all funds to facilitate the investment process. Each fund's portion of pooled cash and investments are included on the statement of net position and balance sheets as "Pooled cash and cash equivalents". Interest earnings are allocated to each fund based upon their average proportionate equity. In addition, investments are separately held by the pension and OPEB trust funds. The City's cash and cash equivalents include cash on hand, pooled cash, demand deposits, a money market mutual fund, deposits held with the State Board of Administration (SBA) Investment Pool and short-term investments with original maturities of three months or less from the date of acquisition. The Pension Plans' have established a framework to consistently measure the Plan's assets and liabilities in accordance with applicable accounting, legal, and regulatory guidance.

Investments are recorded at fair value, which is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Certain investments are recorded at net asset value (NAV) per share. This method of determining fair value uses member units to which a proportionate share of net assets is attributed. The City's investments in the Florida Prime and Wells Fargo Government Money Market Fund are recorded at amortized cost.

Alternative investments: The Pension Plans have investments in various real estate funds. The funds are valued using their respective net asset value (NAV) as of September 30, 2020. The most significant input into the NAV of such funds is the fair value of the investment holdings. These holdings are valued by the general partners on a quarterly or semi-annual basis, in conjunction with management and investment advisors.

Investments are categorized according to the fair value hierarchy established by GASB Statement No. 72, *Fair Value Measurement and Application*, which requires the City to use valuation techniques which are appropriate under the circumstances and are either a market approach, a cost approach, or income approach. The Statement establishes a hierarchy of inputs used to measure fair value consisting of three levels. Level 1 inputs are quoted prices in active markets for identical assets or liabilities. Level 2 inputs are inputs, other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. Level 3 inputs are unobservable inputs, and typically reflect management's estimates of assumptions that market participants would use in pricing the asset or liability. The Statement also contains note disclosure requirements regarding the hierarchy of valuation inputs and valuation techniques that was used for the fair value measurements.

Unrealized gains and losses are presented as net appreciation (depreciation) in fair value of investments on the statement along with the gains and losses realized on the sales of investments. Purchases and sales of investments are recorded on a trade-date basis.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position or Fund Balance (Continued)

2. Interfund Receivables, Payables, and Transfers - Activities between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from other funds" (i.e. the current portion of interfund loans) or "advances to/from other funds" (i.e. the noncurrent portion of interfund loans). Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances".

3. Receivables - Special assessments are levied against benefited properties for the cost or a portion of the cost of special assessment improvement projects in accordance with State Statutes. These assessments are collectible by the City over a term of years usually consistent with the term of the related bond issue. Broward County handles the collection of annual installments (including interest) in the same manner as property taxes. Property owners are allowed to (and often do) prepay future installments without interest or prepayment penalties. Once a special assessment roll is adopted, the amount attributed to each parcel is a lien upon that property until full payment is made.

All trade and other receivables are shown net of an allowance for uncollectables. Long-term receivables are analyzed for their collectability based on the terms and conditions of the agreements. In addition to those receivables specifically identified as uncollectable based on management's assessment of individual creditors' ability to pay, a general allowance is calculated based on the City's historic bad debt experience to ensure all receivables are recorded at their net realizable value.

Water and wastewater charges to customers are based on actual water consumption. The City recognizes revenue and a related receivable for the estimated unbilled consumption as of September 30th of each year.

4. Inventories - Inventories consisting of fuel and oil are recorded at cost, using the first-in, first-out method. The initial cost is recorded as an asset at the time the individual inventory items are purchased and are charged against operations in the period when used (i.e., the consumption method).
5. Prepaid Items - 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. The cost of prepaid items is recorded as expenditure/expense when consumed (i.e. the consumption method), rather than when purchased in both the governmental and proprietary funds.
6. Capital Assets - Capital assets, which include property, plant, equipment, intangibles and certain infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the City as assets with an initial, individual cost of more than \$5,000 for all capital assets other than intangibles, which are \$15,000 for software and \$25,000 for easements, and an estimated useful life in excess of one year. Capital assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition cost at the date of donation.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position or Fund Balance (Continued)

6. Capital Assets (Continued) - 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. Major outlays for capital assets and improvements are capitalized as they are completed. Interest costs incurred before the end of the construction period for capital projects of business-type activities are being expensed in the period in which the cost is incurred. This is in accordance with GASB Statement No. 89, *Accounting for Interest Cost Incurred before the End of a Construction Period*. The City implemented this new accounting standard in the prior fiscal year.

Capital assets are depreciated using the straight-line method over the following estimated useful lives:

<u>Asset</u>	<u>Estimated Useful Lives (Years)</u>
Buildings	50
Improvements other than buildings	20
Machinery & equipment	3 – 20
Fleet	8
Intangibles	15 – 25
Infrastructure	16 – 70

7. Deferred outflows/inflows of resources - In addition to assets, the Statement of Net Position will sometimes include a separate section for deferred outflows of resources. This represents the usage of net position applicable to future periods and will be recognized as expenditures in the future period to which it applies. The City currently reports a deferred loss on refunding of debt and deferred outflows related to pensions and other postemployment benefits (OPEB) in this category.

Deferred outflows on pensions arise from differences between projected and actual earnings on pension plan investments and are amortized to pension expense using a systematic and rational method over a closed five-year period. Deferred outflows on pensions and other postemployment benefits (OPEB) also include the difference between expected and actual experience with regard to economic, or demographic factors; changes of assumptions about future economic, demographic, or other factors or changes in the City's proportionate share of the net pension and OPEB liability. Employer contributions made subsequent to the measurement date are also deferred and reduce the net pension and OPEB liabilities in the subsequent year.

In addition to liabilities, the Statement of Net Position will sometimes report a separate section for deferred inflows of resources. This represents the acquisition of net position applicable to future periods and will be recognized as revenue in the future period to which it applies. The City currently reports deferred inflows of resources related to revenues received in advance, deferred gain on refunding of debt, and deferred inflows related to pensions and OPEB in this category.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position or Fund Balance (Continued)

7. Deferred outflows/inflows of resources (Continued) - Deferred inflows on pensions are recorded when investment return on pension plan assets exceeds actuarial assumptions and are amortized using a systematic and rational method over a closed five-year period. Deferred inflows on pensions and other postemployment benefits (OPEB) also include the difference between expected and actual experience with regard to economic, or demographic factors; changes of assumptions about future economic, demographic, or other factors or changes in the City's proportionate share of net pension and OPEB liabilities.

Deferred inflows related to revenues received in advance consists primarily of local business taxes and fire inspection and permit fees.

The deferred charge on refunding is the difference between the net carrying value of refunded debt and its reacquisition price. This amount is recorded as a deferred inflow or outflow and amortized over the shorter of the life of the refunded or the refunding debt.

8. Unearned Revenues - Unearned revenue represents grants and similar items received in advance for which the City has not met all eligibility requirements imposed by the provider to allow for revenue recognition.
9. Compensated Absences - The City's policy is to permit employees to accumulate earned but unused sick and vacation pay benefits, limited to certain maximums, based on length of service. For certain employees, the City also grants compensatory time. All vacation, sick and compensatory pay is 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, for example, as a result of employee resignations and retirements. For the governmental funds, compensated absences are liquidated by the General Fund.
10. Long-Term Obligations - In the government-wide financial statements, and the proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bonds payable are reported net of the applicable premium or discounts. Bond premiums, discounts, as well as deferred refunding amounts are amortized over the life of the bonds using the straight-line method, which does not result in a material difference from the effective interest method. Issuance costs are expensed in the year of issuance except prepaid insurance costs which are deferred and amortized over the life of the debt.

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

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position or Fund Balance (Continued)

11. Capital Contributions - Contributions from private developers representing “water and wastewater impact fees” for the future acquisition or expansion of capital improvements of City operated water and wastewater systems are recorded as capital contributions in the enterprise funds. Also recorded as capital contributions are special assessments for the construction of utility facilities and capital assets transferred from governmental funds/activities to an enterprise fund.
12. Net Position - Net position (deficit) is the result of assets and deferred outflows of resources, less liabilities and deferred inflows of resources. Net position of the government-wide activities and proprietary funds are categorized as net investment in capital assets, restricted and unrestricted. Net investment in capital assets is that portion of net position that relates to the City’s capital assets reduced by accumulated depreciation and by any outstanding debt incurred to acquire, construct or improve those assets, excluding related unexpended debt proceeds. Deferred inflow/outflow of resources attributable to the acquisition, construction, or improvement of those assets or related debt are included in this component of net position. Restricted net position is that portion of net position that has been restricted for general use by external parties (creditors, grantors, contributors, or laws or regulations of other governments) or imposed by law through constitutional provisions or enabling legislation. Unrestricted net position consists of all net position that does not meet the definition of either of the other two components.
13. Nature and Purpose of Fund Balance - In the fund financial statements, governmental funds report fund classifications that comprise a hierarchy based primarily on the extent to which the City is bound to honor constraints on the specific purposes for which amounts in those funds can be spent. Amounts that are restricted to specific purposes either by: a) constraints placed on the use of resources by creditors, grantors, contributors, or laws or regulations of other governments or b) imposed by law through constitutional provisions or enabling legislation are classified as restricted fund balances. Amounts that can only be used for specific purposes pursuant to constraints imposed by the City Commission through an ordinance or resolution, equally binding, are classified as committed fund balances. An ordinance or resolution approved by a majority vote of the City Commission is required to remove the constraint. Amounts that are constrained by the City’s intent to be used for specific purposes but are neither restricted nor committed are classified as assigned fund balances. Assignments are made by the City Manager based on Commission direction. Nonspendable fund balances include amounts that cannot be spent because they are either: (a) not spendable in form or (b) legally or contractually required to be maintained intact. Unassigned fund balance represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the General Fund. In other funds, the unassigned classification should be used only to report a deficit balance resulting from overspending for specific purposes for which amounts had been restricted, committed or assigned.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position or Fund Balance (Continued)

13. Nature and Purpose of Fund Balance (Continued) - The City Commission adopted Resolution No. 14-74 creating a committed fund balance designated as a Financial Stabilization Account equal to 12% of the General Fund's final amended budgeted expenditures. The City's policy is to maintain an adequate General Fund balance to provide a "rainy day" fund for use in unforeseen, unbudgeted emergency situations such as sustained declines in real estate values of more than 10% and/or property tax collections that decline by more than 5%; 1.5% decline in revenues or 1.5% increase in spending requirements imposed by the state or federal government or vital to maintaining day to day operations of the City (e.g. fuel, electricity); unreimbursable natural disaster expenditures or emergency infrastructure failures costing greater than \$1,500,000; or unforeseen litigation and related legal fees in excess of \$1,000,000. Stabilization funds may be used when the City Commission or City Manager recognizes a need to utilize the funds. If established by the City Manager, the specific need must be reported to the City Commission at their next meeting. A budget amendment must be approved by the City Commission authorizing use of the stabilization funds. When such a need is recognized as part of the budget process, the need and amount will be documented as part of that process and adopted as part of the budget. Should the balance drop below the targeted level of 12% of General Fund final budgeted expenditures, the City will develop a plan to replenish the account to the minimum level from net revenue surpluses in subsequent fiscal years until the balance is restored to the minimum level.
14. Use of Estimates - The financial statements and related disclosures are prepared in conformity with accounting principles generally accepted in the United States of America. Management is required to make estimates and assumptions that affect the reported amounts of assets and deferred outflows of resources and liabilities and deferred inflows of resources, the disclosure of contingent assets/deferred outflows and liabilities/deferred inflows at the date of the financial statements and revenue and expenditures/expenses during the period reported. These estimates include assessing the collectability of accounts receivable, the use and recoverability of inventory, self-insurance liability, pension liabilities and other post-employment benefit obligations, and useful lives and impairment of tangible assets, among others. Actual results could differ from these estimates.
15. Employee Benefit Plans, Pensions - The City provides separate defined benefit pension plans for general employees, police department personnel, fire department personnel and management personnel. The City provides retirement benefits to elected officials through the Florida Retirement System (FRS and HIS).

The City also offers an optional deferred compensation plan created in accordance with Internal Revenue Code Section 457. In 2001, the City established the Excess Benefit Plan, a qualified governmental excess benefit arrangement as defined in Section 415(m)(3) of the Internal Revenue Code.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position or Fund Balance (Continued)

15. Employee Benefit Plans, Pensions (Continued) –For the purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the City's General Employees' Retirement Plan, Management Retirement Plan, Police Officers' Retirement Plan and the Firefighters' Retirement Plan (the Plans) and additions to/deductions from the Plans' fiduciary net position have been determined on the same basis as they are reported by the Plans.

Benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms.

For purposes of measuring the City's proportionate share of the net pension liability, deferred outflows of resources related to pensions, deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Florida Retirement System Pension Plan (FRS) and the Health Insurance Subsidy (HIS) Plan and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the Florida Retirement System (FRS) and HIS plans.

16. Post-Employment Benefits Other than Pensions (OPEB) – The City of Miramar sponsors an OPEB Plan that provides Other Post-Employment Benefits (OPEB) for its eligible retirees and their dependents. The City of Miramar Plan is a single employer defined benefit OPEB plan that includes a separate trust fund. The Plan provides health-related and life insurance coverage through different insurance arrangements that also cover active employees and their dependents. In August 2019, the City Commission adopted Resolution No. 19-159 establishing an irrevocable OPEB trust to accumulate the assets necessary to fund the OPEB liability and to pay future benefits. Additional information regarding the City's OPEB liability can be found in Note 11.
17. Risk Management - The City is exposed to various risks of loss from civil liability to other parties (automobile liability); statutory workers' compensation benefits for injured employees; and the theft or accidental damage to City property (buildings and business contents). The City's Insurance Fund is used to account for its risk financing activities. The Insurance Fund charges the operating funds insurance premiums. The accrued liability for estimated insurance claims represents an estimate of the ultimate cost of settling claims arising prior to year-end, including claims incurred but not yet reported. The Insurance Fund pays for all claims and judgments made against the City for accidental losses for which the City is self-insured and the premium costs for insurance policies to protect the City's property.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 2. STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Excess of Expenditures Over Appropriations

In the General Fund, non-departmental expenditures exceeded appropriations by \$231,973 as a result of the State of Florida insurance premium tax distribution to the Police Officers and Firefighters Retirement Plans. This was offset by \$231,973 in additional revenues the City recognized as on behalf payments for contributions of these premiums into the Plans.

NOTE 3. PROPERTY TAXES

Property taxes are assessed as of January 1st each year and are first billed (levied) and due the following November 1st. Under Florida law, the assessment of all properties and the collection of all county, municipal, school board and special district property taxes are consolidated in the offices of the Broward County Property Appraiser and County Tax Collector. The laws for the State regulating tax assessments are also designed to assure a consistent property valuation method statewide. State statutes permit municipalities to levy property taxes at a rate of up to 10 mills (\$10 per \$1,000 of assessed taxable valuation). The millage rate assessed by the City for the year ended September 30, 2020 was 7.1172 mills.

The tax levy of the City is established by the Commission prior to October 1st of each year, and the Broward County Property Appraiser incorporates the millage into the local tax levy, which includes Broward County, Broward County School Board, and special taxing districts.

All property is reassessed according to its fair market value as of January 1st of each year. Each assessment roll is submitted to the Executive Director of the State Department of Revenue for review to determine if the rolls meet all of the appropriate requirements of State Statutes.

All real and tangible personal property taxes are due and payable on November 1st each year. Broward County mails to each property owner on the assessment roll a notice of the taxes due and Broward County also collects the taxes for the City. Taxes may be paid upon receipt of such notice from Broward County, with discounts at the rate of four percent (4%) if paid in the month of November, three percent (3%) if paid in the month of December, two percent (2%) if paid in the month of January and one percent (1%) if paid in the month of February. Taxes paid during the month of March are without discount, and all unpaid taxes on real and tangible personal property become delinquent and liens are placed on April 1st of the year following the year in which taxes were assessed. Procedures for the collection of delinquent taxes by Broward County are provided for in the Laws of Florida. Due to the immaterial amount of any additional property taxes received after the 60-day period, no additional accrual is made in the government-wide financial statements, or in the fund financial statements.

NOTE 4. DEPOSITS AND INVESTMENTS

Deposits

In addition to insurance provided by the Federal Depository Insurance Corporation, deposits are held in qualified public depositories pursuant to Florida Statutes, Chapter 280, Florida Security for Public Deposits Act. Under the Act, all qualified public depositories are required to pledge eligible collateral with the treasurer or another banking institution. In the event of a failure of a qualified public depository, the remaining public depositories would be responsible for covering any resulting losses. Accordingly, all deposits are considered insured or collateralized with securities held by the entity or its agent in the entity's name.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Investments

The nature of investments is governed by the provisions of Florida Statutes Section 218. Under this statute, authorized investments are limited, unless otherwise authorized by law or ordinance, to the State Board of Administration (SBA) Investment Pool, money market funds, direct or unconditionally guaranteed obligations of the United States Government, obligations of certain governmental agencies, interest bearing time deposits or savings accounts.

The SBA administers the Florida PRIME Fund which is governed by Chapter 19-7 of the Florida Administrative Code and Chapter 218 of the Florida Statutes. These rules provide guidance and establish the policies and general operating procedures for the administration of the Florida PRIME. The Florida PRIME is not a registrant with the Securities and Exchange Commission (SEC); however, the Board has adopted operating procedures consistent with the requirements for a 2a-7 fund, which permits money market funds to use amortized cost to maintain a constant NAV of \$1 per share. The fair value of the position in the Florida PRIME is equal to the value of the pool shares. The investments in the Florida PRIME are not insured by the FDIC or any other governmental agency.

The Wells Fargo Government Money Market Fund invests exclusively in high-quality short-term, U.S. dollar money market instruments that consist of U.S. Government obligations and repurchase agreements collateralized by U.S. Government obligations. These investments may have fixed floating or variable rates of interest. The fund seeks current income, while preserving capital and liquidity.

The Investments in the Florida PRIME and Wells Fargo Government Money Market Fund are classified as cash and cash equivalents.

City of Miramar

As of September 30, 2020, the City of Miramar had the following investments:

<u>Investments</u>	<u>Fair Value</u>	<u>Ratings</u>	<u>Maturity</u>	<u>Percentage of Distribution</u>
SBA Florida PRIME	\$139,556,681	AAAm	48 days	100.00%
Wells Fargo GMMF	15,532,369	AAAm	37 days	100.00%

GASB Statement No. 72, *Fair Value Measurement and Application*, requires that investments be categorized according to the fair value hierarchy established by this Statement. The hierarchy is based on valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. Domestic equity securities traded on a national securities exchange are valued at the last reported sales price on the last business day of the fiscal year. Securities traded in the over-the counter market and listed securities for which no sale was reported on that date are valued at the last reported bid price. International equities are valued based on quoted foreign market prices and translated into U.S. dollars at the exchange rate in effect at September 30, 2020. Securities which are not traded on a national securities exchange are valued by the respective fund manager or other third parties based on yields currently available on comparable securities of issuers with similar credit ratings. (Level 1). This includes common stock, domestic equities, international equities, mutual fund equities and REITS. Debt securities are valued using pricing inputs that reflect the assumptions market participants would use to price an asset or liability and are developed based on market data obtained from sources independent of the reporting entity (Level 2). This includes U.S. Treasury bonds and notes, U.S. federal agencies, mortgage backed and collateralized securities, money market funds, mutual bond funds, corporate obligations, and international bond funds. These securities can typically be valued using the close or last traded price on a specific date (quoted prices in active markets). When quoted prices are not available, fair value is determined based on valuation models that use inputs that include market observable inputs.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

City of Miramar (Continued)

These inputs include recent trades, yields, price quotes, cash flows, maturity, credit ratings, and other assumptions based on the specifics of the investment type.

The Pension Plans have investments in alternative asset classes including various real estate funds. These investments are valued at their respective net asset value (NAV) as of September 30, 2020. The fair value of the investment in the fund is valued at the net asset value of outstanding units held at the end of the period based on the fair value of the underlying investments. These holdings are valued by the general partners on a quarterly or semi-annual basis, in conjunction with management and investment advisors.

The City of Miramar investments in the SBA Florida Prime and the Wells Fargo Government Money Market Fund are recorded at amortized cost.

Interest Rate Risk - Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. As a means of limiting its exposure to interest rate risk, the City diversifies its investments by security type and institution. In addition, the City's investment policy limits the maturities to five years from the date of purchase, unless matched to a specific cash flow requirement.

Credit Risk - Credit risk is the risk that a security or a portfolio will lose some or all of its value due to a real or perceived change in the ability of the issuer to repay its debt. The risk is generally measured by the assignment of a rating by a nationally recognized statistical rating organization (NRSRO). The City's investment policy limits investments to the highest ratings issued by an NRSRO. The ratings of the investments are shown in the previous table.

Concentration of Credit Risk - In addition to describing the credit risk of investments in the portfolio, governmental entities need to disclose the concentration of any single investment type or holding per single issuer. The policy of the City is to diversify its investment portfolio. Assets held are usually diversified to reduce the risk from over concentration. The diversification risk strategies may be reviewed periodically. The percentages of the City's investments in the portfolio are shown in the previous table.

GASB Statement No. 40 requires disclosure when the investment percentage concentration is 5% or more for any one issuer. Given the quality and the guarantee and assurance by the U.S. Treasury on U.S. Government sponsored Agency obligations, any temporary over concentration is not viewed as a risk.

Custodial Credit Risk - Custodial credit risk is the risk that, in the event of the failure of the counterparty, the City will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial risk if the securities are uninsured, are not registered in the name of the City and are held either by the counterparty or the counterparty's trust department or agent but not in the City's name. All securities are required to be deposited as an asset of the City, in the City's name and held by a third party custodial institution chartered by the U.S. Government or the State of Florida (and restrict withdrawals only to the persons on the resolution). This reduces the risk due to the failure of the counterparty to deliver the securities purchased by or pledged by the City.

All investment transactions are conducted through delivery versus payment (DVP) basis at the third party custodian to ensure that there is independence of the entities (seller and custodian).

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

General Employees' Retirement Plan

1. Investment Authorization - The Plan's investment policy is determined by the Board of Trustees. The policy has been identified by the Board as preserving the purchasing power of the Plan's assets and earns an above average real rate of return (after inflation) over the long-term while minimizing, to a reasonable extent, the short-term volatility of results. The Trustees are authorized to acquire and retain every kind of property, real, personal or mixed, and every kind of investment specifically included, but not by way of limitation, bonds, debentures, and other corporate obligations, and stocks, preferred or common, which persons of prudence, discretion and intelligence acquire or retain for their own account.

Investment in all equity securities shall be limited to those listed on a major U.S. stock exchange and limited to no more than 65% (at market) of the Plan's total asset value with no more than 5% at cost of an investment manager's equity portfolio invested in the shares of a single corporate issuer. Investments in stocks of foreign companies shall be limited to 25% of the value of the portfolio at the time of purchase.

2. Types of Investments - Florida statutes and the Plan investment policy authorize the Trustees to invest funds in various investments. The current target allocation of these investments at market follows:

<u>Authorized Investments</u>	<u>Target % of Portfolio</u>
Domestic equities	60%
Fixed income	27%
Real estate	13%
Cash and cash equivalents	No restrictions

3. Interest Rate Risk - Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. As a means of limiting its exposure to interest rate risk, the Plan diversifies its investments by security type and institution, and limits holdings in any one type of investment with any one issuer with various durations of maturities.

Information about the sensitivity of the fair values of the Plan's investments to market interest rate fluctuations is provided by the following table, which shows the distribution of the Plan's investments in government securities and corporate bonds by maturity, at September 30, 2020:

<u>Investment Type</u>	<u>Fair Value</u>	<u>Investment Maturities (in years)</u>		
		<u>1 to 5</u>	<u>6 to 10</u>	<u>More than 10</u>
U.S. treasuries	\$ 2,136,129	\$ 336,653	\$ 397,719	\$ 1,401,757
U.S. agencies	526,048	252,554	273,494	-
U.S. mortgage backed securities	11,214,930	1,711,238	2,496,340	7,007,352
Corporate bonds	12,681,937	3,505,842	6,350,673	2,825,422
Asset backed securities	383,875	383,875	-	-
Total	<u>\$ 26,942,919</u>	<u>\$ 6,190,162</u>	<u>\$ 9,518,226</u>	<u>\$ 11,234,531</u>

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

General Employees' Retirement Plan (Continued)

4. Credit Risk - Credit risk is the risk that a security or a portfolio will lose some or all of its value due to a real or perceived change in the ability of the issuer to repay its debt. This risk is generally measured by the assignment of a rating by a nationally recognized statistical rating organization. The Plan's investment policy utilizes portfolio diversification in order to control this risk.

The following table discloses credit ratings by investment type at September 30, 2020:

	<u>Fair Value</u>	<u>% of Portfolio</u>
U.S. Government guaranteed securities*	\$ 13,877,107	51.51%
Quality rating of credit risk debt securities:		
AAA	634,929	2.36%
AA+	325,788	1.21%
AA	661,523	2.45%
AA-	393,129	1.46%
A+	1,543,300	5.73%
A	889,535	3.30%
A-	3,313,693	12.30%
BBB+	2,617,910	9.71%
BBB	1,924,073	7.14%
BBB-	425,077	1.58%
Not-rated	<u>336,855</u>	<u>1.25%</u>
Total credit risk debt securities	<u>13,065,812</u>	<u>48.49%</u>
Total fixed income securities	<u>\$ 26,942,919</u>	<u>100.00%</u>

*Obligations of the U.S. government or obligations explicitly guaranteed by the U.S. government are not considered to have credit risk and do not have purchase limitations.

5. Concentration of Credit Risk - The Plan limits investment in the securities, of any one issuer, other than the U.S. Government and its agencies, to no more than 5% of Plan Net Position. The Plan had no investments other than government securities that exceeded 5% of Plan Net Position at September 30, 2020.
6. Custodial Credit Risk - Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Plan will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Consistent with the Plan's investment policy, the investments are held by Plan's custodial bank and registered in the Plan's name.

All of the Plan's deposits are insured and/or collateralized by a financial institution separate from the Plan's depository financial institution.

7. Plan Investments - GASB Statement No. 72, *Fair Value Measurement and Application*, requires that investments be categorized according to the fair value hierarchy established by this Statement. The hierarchy is based on valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted market prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

General Employees' Retirement Plan (Continued)

7. Plan Investments (Continued) - The General Employees' Retirement Plans investments are categorized according to the GASB 72 fair value hierarchy as of September 30, 2020:

<u>Investments</u>	<u>Fair Value</u>	Fair Value Measurements Using	
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)
Fixed income:			
U.S. treasuries	\$ 2,136,129	\$ -	\$ 2,136,129
U.S. agencies	526,048	-	526,048
U.S. mortgage backed securities	11,214,930	-	11,214,930
Corporate bonds	12,681,937	-	12,681,937
Asset backed securities	383,875	-	383,875
Domestic equities:			
Equity securities	38,113,368	38,113,368	-
Total Investments by fair value level	65,056,287	\$ 38,113,368	\$ 26,942,919
<u>Investments measured at the Net Asset Value (NAV)</u>			
Commingled SMidCap equity investment trust	39,585,555		
Private equity-real estate	12,314,405		
DROP mutual funds-vantage mutual funds	4,026,134		
Total investments measured at Net Asset Value (NAV)	55,926,094		
Total Investments	\$ 120,982,381		

Investments Measured at the NAV

		<u>Unfunded Commitments</u>	<u>Redemption Frequency</u>	<u>Redemption Notice Period</u>
Commingled SMidCap equity investment trust	\$ 39,585,555	\$ -	Daily	Same Day
DROP mutual funds - vantage mutual funds	4,026,134	-	Daily	Same Day
Private equity real estate	12,314,405	-	Daily	Same Day
Total investments measured at the NAV	\$ 55,926,094	\$ -		

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Police Officer's Retirement Plan

1. Investment Authorization - The Plan's investment policy is determined by the Board of Trustees. The policy has been identified by the Board as preserving the purchasing power of the Plan's assets and earns an above average real rate of return (after inflation) over the long-term while minimizing, to a reasonable extent, the short-term volatility of results. The Trustees are authorized to acquire and retain every kind of property, real, personal or mixed, and every kind of investment specifically included, but not by way of limitation, bonds, debentures, and other corporate obligations, and stocks, preferred or common, which persons of prudence, discretion and intelligence acquire or retain for their own account.

Investment in all equity securities shall be limited to those listed on a major U.S. stock exchange and limited to no more than 75% (at market) of the Plan's total asset value with no more than 5% at cost value of an investment manager's equity portfolio invested in the shares of a single corporate issuer. Investments in stocks of foreign companies shall be limited to 10% of the value of the portfolio at the time of purchase. No more than 25% of the equity securities are to be invested in small or mid-cap stocks and shares of stock in those corporations whose stock has been publicly traded for less than one year are limited to 15% of the equity portfolio.

The average credit quality of the bond portfolio shall be "A" or higher and the duration of the fixed income portfolio should be less than 135% of the duration of the market index defined as the Barclays Capital U.S. Aggregate Bond Index. The fixed income portfolio rated below "BBB" shall not exceed 20% of the entire fixed income portfolio. Real estate and absolute return investments shall not exceed 20% and 10% of the market value of the portfolio, respectively.

Master limited partnerships traded on a recognized exchange are not to exceed 5% of the portfolio.

2. Types of Investments - Florida statutes and the Plan investment policy authorize the Trustees to invest funds in various investments. The current target allocation of these investments at market is as follows:

<u>Authorized Investments</u>	<u>Target % of Portfolio</u>
Domestic equities	40%
Fixed income	20%
International equities	10%
Real estate	20%
Alternative investments	10%

3. Alternative investments - The Plan has investments as a limited partner in various infrastructure funds. The funds are valued using their respective net asset value (NAV) as of September 30, 2020. The most significant input into the NAV of such funds is the fair value of the investment holdings. These holdings are valued by the general partners on a quarterly or semi-annual basis, in conjunction with management and investment advisors.
4. Interest Rate Risk - Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. As a means of limiting its exposure to interest rate risk, the Plan diversifies its investments by security type and institution, and limits holdings in any one type of investment with any one issuer with various durations of maturities.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Police Officer's Retirement Plan (Continued)

4. Interest Rate Risk (Continued) - Information about the sensitivity of the fair values of the Plan's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the Plan's investments by maturity at September 30, 2020:

<u>Investment Type</u>	<u>Fair Value</u>	<u>Investment Maturities (in years)</u>			
		<u>Less than 1</u>	<u>1 to 5</u>	<u>6 to 10</u>	<u>More than 10</u>
U.S. treasuries	\$ 4,638,423	\$ 2,128,646	\$ 2,052,338	\$ -	\$ 457,439
U.S. agencies	1,453,080	-	-	1,453,080	-
Corporate bonds	17,610,373	-	-	-	17,610,373
Bond funds	8,351,051	-	956,348	6,762,326	632,377
Total	<u>\$ 32,052,927</u>	<u>\$ 2,128,646</u>	<u>\$ 3,008,686</u>	<u>\$ 8,215,406</u>	<u>\$ 18,700,189</u>

5. Credit Risk - Credit risk is the risk that a security or a portfolio will lose some or all of its value due to a real or perceived change in the ability of the issuer to repay its debt. The risk is generally measured by the assignment of a rating by a nationally recognized statistical rating organization. The Plan's investment policy utilizes portfolio diversification in order to control this risk.

The following table discloses credit ratings by investment type at September 30, 2020:

	<u>Fair Value</u>	<u>% of Portfolio</u>
U.S. Government guaranteed securities*	\$ 6,091,503	19.00%
Quality rating of credit risk debt securities:		
A	1,341,057	4.19%
A-	3,476,212	10.85%
BBB+	3,533,782	11.02%
Not rated	17,610,373	54.94%
Total credit risk debt securities	25,961,424	81.00%
Total fixed income securities	<u>\$ 32,052,927</u>	<u>100.00%</u>

*Obligations of the U.S. government or obligations explicitly guaranteed by the U.S. government are not considered to have credit risk and do not have purchase limitations.

6. Concentration of Credit Risk - The investment policy of the Plan contains limitations on the amount that can be invested in any one issuer as well as maximum portfolio allocation percentages. There were no individual investments that represent 5% or more of Plan net position at September 30, 2020, except for investments in U.S. government securities.
7. Foreign Currency Risk - Foreign currency risk is the risk that fluctuations in the currency exchange rate may affect transactions conducted in currencies other than U.S. Dollars and the carrying value of foreign investments. The Plan's exposure to foreign currency risk derives from its investments in international equity mutual funds.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Police Officer's Retirement Plan (Continued)

8. Custodial Credit Risk - Deposits are exposed to custodial credit risk if they are uninsured and uncollateralized. Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Plan will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Plan and are held either by the counterparty or the counterparty's trust department or agent but not in the Plan's name.

Consistent with the Plan's investment policy, the investments are held by the Plan's custodial bank and registered in the Plan's name. All of the Plan's deposits are insured or collateralized by a financial institution separate from the Plan's depository financial institution.

9. Plan Investments - The Police Officers' Retirement Plan investments are categorized as follows according to the GASB 72 fair value hierarchy as of September 30, 2020:

Fair Value Measurements Using			
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)
<u>Investments</u>	<u>Fair Value</u>		
Fixed income:			
U.S. treasuries	\$ 6,091,503	\$ -	\$ 6,091,503
Corporate bonds	17,610,373	17,610,373	-
Equity securities:			
Equity securities	13,779,850	13,779,850	-
Total Investments by fair value level	37,481,726	<u>\$ 31,390,223</u>	<u>\$ 6,091,503</u>
<u>Investments measured at the Net Asset Value (NAV)</u>			
Fixed income funds	8,351,051		
Absolute return funds	19,599,242		
Domestic equity funds	69,670,112		
International equity funds	23,886,576		
Real estate equity	39,402,644		
Total investments measured at Net Asset Value (NAV)	160,909,625		
Total Investments	<u>\$ 198,391,351</u>		

Investments Measured at the NAV

		Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Fixed income funds	\$ 8,351,051	\$ -	Daily	Same Day
Absolute return funds	19,599,242	-	Quarterly	30 Days
Domestic equities	69,670,112	-	Daily	Same Day
International equity fund	23,886,576	-	Daily	Same Day
Real estate equity	39,402,644	-	Daily	10 Days
Total investments measured at the NAV	<u>\$ 160,909,625</u>	<u>\$ -</u>		

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Firefighters' Retirement Plan

1. Investment Authorization - The Plan's investment policy is determined by the Board of Trustees. The policy has been identified by the Board as preserving the purchasing power of the Plan's assets and earns an above average real rate of return (after inflation) over the long term while minimizing, to a reasonable extent, the short-term volatility of results. The Trustees are authorized to acquire and retain every kind of property, real, personal or mixed, and every kind of investment specifically included, but not by way of limitation, bonds, debentures, and other corporate obligations, and stocks, preferred or common, which persons of prudence, discretion and intelligence acquire or retain for their own account. International investments shall not exceed 20% of the Plan's investment balance.
2. Types of Investments - Florida Statutes and the Plan investment policy authorize the Trustees to invest funds in various investments. The current target allocation of these investments at market is as follows:

<u>Authorized Investments</u>	<u>Target % of Portfolio</u>
Domestic equities	40% to 70%
International equities	10% to 20%
Fixed income	5% to 20%
Real assets	0% to 20%
Cash and cash equivalents	0% to 2.5%

3. Interest Rate Risk - Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. As a means of limiting its exposure to interest rate risk, the Plan diversifies its investments by security type and institution, and limits holdings in any one type of investment with any one issuer with various durations of maturities.

Information about the sensitivity of the fair values of the Plan's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the Plan's investments by maturity at September 30, 2020:

<u>Investment Type</u>	<u>Fair Value</u>	<u>Investment Maturities (in years)</u>			
		<u>Less than 1</u>	<u>1 to 5</u>	<u>6 to 10</u>	<u>More than 10</u>
Collateralized mortgage obligations	\$ 1,189,369	\$ -	\$ 1,757	\$ 991	\$ 1,186,621
Certificates of Deposit	2,147,316	246,194	1,901,122	-	-
U.S. treasuries	5,964,035	736,786	1,972,318	1,888,881	1,366,050
U.S. agencies	4,159,525	-	-	365,908	3,793,617
Foreign bonds	792,101	95,580	495,976	63,785	136,760
Corporate bonds	9,477,401	-	2,945,196	3,594,113	2,938,092
Asset backed securities	1,314,619	-	1,314,619	-	-
Total	<u>\$ 25,044,366</u>	<u>\$ 1,078,560</u>	<u>\$ 8,630,988</u>	<u>\$ 5,913,678</u>	<u>\$ 9,421,140</u>

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Firefighters' Retirement Plan (Continued)

4. Credit Risk - Credit risk is the risk that a security or a portfolio will lose some or all of its value due to a real or perceived change in the ability of the issuer to repay its debt. The risk is generally measured by the assignment of a rating by a nationally recognized statistical rating organization. The Plan's investment policy utilizes portfolio diversification in order to control this risk.

The following table discloses credit ratings by investment type at September 30, 2020:

	<u>Fair Value</u>	<u>% of Portfolio</u>
U.S. Government guaranteed securities*	\$ 10,123,560	40.42%
Quality rating of credit risk debt securities:		
A1	1,712,558	6.84%
A2	2,389,052	9.54%
A3	1,526,962	6.10%
Aa1	594,947	2.38%
Aa2	821,685	3.28%
Aa3	509,133	2.03%
Aaa	884,830	3.53%
Baa1	1,429,323	5.71%
Baa2	1,044,145	4.17%
Baa3	129,795	0.51%
Not rated	3,878,376	15.49%
Total credit risk debt securities	14,920,806	59.58%
Total fixed income securities	\$ 25,044,366	100.00%

*Obligations of the U.S. government or obligations explicitly guaranteed by the U.S. government are not considered to have credit risk and do not have purchase limitations.

5. Concentration of Credit Risk - The Plan limits investment in the securities of any one issuer, other than the U.S. Government and its agencies, to no more than 5% of Plan net position. The Plan had no investments in any one issuer in excess of 5% of Plan net position, except for investments in the U.S. government and its agencies.
6. Foreign Currency Risk - Foreign currency risk is the risk that fluctuations in the currency exchange rate may affect transactions conducted in currencies other than U.S. Dollars and the carrying value of foreign investments. The investment policy limits foreign investments to no more than 20% of the Plan's investment balance. The Plan's exposure to foreign currency risk derives mainly from its investments in international equity funds.
7. Custodial Credit Risk - Deposits are exposed to custodial credit risk if they are uninsured and uncollateralized. Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Plan will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Plan and are held either by the counterparty or the counterparty's trust department or agent but not in the Plan's name. Consistent with the Plan's investment policy, the investments are held by the Plan's custodial bank and are registered in the Plan's name. All of the Plan's deposits are insured or collateralized by a financial institution separate from the Plan's depository financial institution.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Firefighters' Retirement Plan (Continued)

8. Plan Investments - The Firefighters' Retirement Plan investments are categorized as follows according to the GASB 72 fair value hierarchy as of September 30, 2020:

Fair Value Measurements Using			
<u>Investments</u>	<u>Fair Value</u>	Quoted Prices in	Significant Other
		Active Markets for Identical Assets (Level 1)	Observable Inputs (Level 2)
Fixed income:			
U.S. treasuries	\$ 5,964,035	\$ 4,569,124	\$ 1,394,911
U.S. agencies	4,159,525	-	4,159,525
Asset backed securities	1,314,619	-	1,314,619
International bonds	792,101	-	792,101
Collateralized mortgage obligations	1,189,369	-	1,189,369
Corporate bonds	9,477,401	-	9,477,401
Equity securities:	-		
Common stocks	48,178,434	48,178,434	-
Real-estate investment trust	682,338	682,338	-
International funds	19,325,760	1,506,599	17,819,161
Mutual funds	60,799,155	-	60,799,155
Total Investments by fair value level	151,882,737	\$ 54,936,495	\$ 96,946,242
<u>Investments measured at the net asset value (NAV)</u>			
Real estate funds	16,376,335		
Timber funds	4,752,507		
Total investments measured at Net Asset Value (NAV)	21,128,842		
Money market funds (exempt)	9,960,383		
Certificates of deposit (exempt)	2,147,316		
Total Investments	\$ 185,119,278		

<u>Investments Measured at the NAV</u>		Unfunded Commitment	Redemption Frequency	Redemption Notice Period
Real Estate fund	\$ 8,237,595	\$ -	Quarterly	45 Days
Real Estate fund	8,138,740	-	Quarterly	10 Days
Timber fund	1,843,696	-	N/A	N/A
Timber fund	1,652,950	-	N/A	N/A
Timber fund	1,255,861	-	N/A	N/A
Total investments measured at the NAV	\$ 21,128,842	\$ -		

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Management Retirement Plan

1. Investment Authorization - The Plan's investment policy is determined by the Board of Trustees. The policy has been identified by the Board as preserving the purchasing power of the Plan's assets and earns an above average real rate of return (after inflation) over the long-term while minimizing, to a reasonable extent, the short-term volatility of results. The Trustees are authorized to acquire and retain every kind of property, real, personal or mixed, and every kind of investment specifically included, but not by way of limitation, bonds, debentures, and other corporate obligations, and stocks, preferred or common, which persons of prudence, discretion and intelligence acquire or retain for their own account.

Investments in all equity securities shall be limited to those listed on a major U.S. stock exchange and limited to no more than 65% (at market) of the Plan's total asset value with no more than 5% investment in the common stock of any one issuing company. Investments in stocks of foreign companies are limited to 25% of the value of the portfolio at time of purchase.

Master limited partnerships traded on a recognized exchange are not to exceed 5% of the portfolio.

2. Types of investments - Florida Statutes and the Plan investment policy authorize the Trustees to invest funds in various investments. The current target allocation of these investments at market follows:

<u>Authorized Investments</u>	<u>Target % of Portfolio</u>
Domestic equities	60%
Fixed income	27%
Real estate	13%
Cash and cash equivalents	No restrictions

3. Interest Rate Risk - Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. As a means of limiting its exposure to interest rate risk, the Plan diversifies its investments by security type and institution, and limits holdings in any one type of investment with any one issuer with various durations of maturities.

Information about the sensitivity of the fair values of the Plan's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the Plan's investments in government securities and corporate bonds by maturity at September 30, 2020:

<u>Investment Type</u>	<u>Fair Value</u>	<u>Investment Maturities (in Years)</u>		
		<u>1 to 5</u>	<u>6 to 10</u>	<u>More than 10</u>
U.S. treasuries	\$ 714,275	\$ -	\$ 154,116	\$ 560,159
Corporate bonds	4,914,453	555,286	2,859,171	1,499,996
U.S. Mortgage backed securities	5,126,423	1,055,694	780,915	3,289,814
Asset backed securities	252,632	-	252,632	-
Total	\$ 11,007,783	\$ 1,610,980	\$ 4,046,834	\$ 5,349,969

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Management Retirement Plan (Continued)

4. Credit Risk - Credit risk is the risk that a security or a portfolio will lose some or all of its value due to a real or perceived change in the ability of the issuer to repay its debt. The risk is generally measured by the assignment of a rating by a nationally recognized statistical rating organization. The Plan's investment policy utilizes portfolio diversification in order to control this risk.

The following table discloses credit ratings by investment type at September 30, 2020:

	<u>Fair Value</u>	<u>% of Portfolio</u>
U.S. Government guaranteed securities *	\$ 5,840,698	53.06%
Quality rating of credit risk debt securities:		
AAA	123,418	1.13%
AA+	160,647	1.46%
AA	160,375	1.46%
AA-	192,082	1.74%
A+	583,474	5.30%
A	372,280	3.38%
A-	1,412,453	12.83%
BBB+	1,136,420	10.32%
BBB	837,622	7.61%
BBB-	188,314	1.71%
Total credit risk debt securities	5,167,085	46.94%
Total fixed income securities	\$ 11,007,783	100.00%

*Obligations of the U.S. government or obligations explicitly guaranteed by the U.S. government are not considered to have credit risk and do not have purchase limitations.

5. Concentration of Credit Risk - The Plan limits investments in the securities of any one issuer, other than the U.S. Government and its agencies, to no more than 5% of Plan net position. The Plan had no investments other than U.S. government securities that exceeded 5% of Plan net position at September 30, 2020.
6. Custodial Credit Risk - Deposits are exposed to custodial credit risk if they are uninsured and uncollateralized. Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Plan will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Plan and are held either by the counterparty or the counterparty's trust department or agent but not in the Plan's name. Consistent with the Plan's investment policy the investments are held by the Plan's custodial bank and registered in the Plan's name. All of the Plan's deposits are insured or collateralized by a financial institution separate from the Plan's depository financial institution.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

Management Retirement Plan (Continued)

7. Plan Investments - The Management Retirement Plan investments are categorized as follows according to the GASB 72 fair value hierarchy as of September 30, 2020.

<u>Investments</u>	<u>Fair Value</u>	<u>Fair Value Measurements Using</u>	
		<u>Quoted Prices in Active Markets for Identical Assets (Level 1)</u>	<u>Significant Other Observable Inputs (Level 2)</u>
Fixed income:			
U.S. treasuries	\$ 714,275	\$ -	\$ 714,275
U.S. mortgage backed securities	5,126,423	-	5,126,423
Corporate bonds	4,914,453	-	4,914,453
Asset backed securities	252,632	-	252,632
Domestic equities:			
Equity securities	21,663,239	21,663,239	-
Total Investments by fair value level	32,671,022	<u>\$ 21,663,239</u>	<u>\$ 11,007,783</u>
<u>Investments measured at the net asset value (NAV)</u>			
Commingled SMidCap equity investment trust	15,103,311		
Real estate funds	5,152,325		
DROP mutual funds-vantage mutual funds	2,459,859		
Total investments measured at Net Asset Value (NAV)	<u>22,715,495</u>		
Total Investments	<u>\$ 55,386,517</u>		

Investments Measured at the NAV

		<u>Unfunded Commitments</u>	<u>Redemption Frequency</u>	<u>Redemption Notice Period</u>
Commingled SMidCap equity investment trust	\$ 15,103,311	\$ -	Daily	Same Day
DROP mutual funds - vantage mutual funds	2,459,859	-	Daily	Same Day
Real estate	5,152,325	-	Daily	Same Day
Total investments measured at the NAV	<u>\$ 22,715,495</u>	<u>\$ -</u>		

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 4. DEPOSITS AND INVESTMENTS (CONTINUED)

OPEB Trust Fund

OPEB Trust Investments

On August 21, 2019, the City Commission adopted Resolution No. 19-159 establishing an irrevocable trust with ICMA Retirement Corporation. The trust received an initial deposit of \$1,000,000 on August 18, 2020 from the City. The City Commission has the authority to establish and amend the funding policy of the OPEB Plan. The trust is 100% funded by City contributions. Future funding of the trust is determined on an annual basis by the City Commission during the approval of the City's annual budget. The trust is administered by a trustee committee comprised of the City Manager, Director of Financial Services, and Director of Human Services.

Resolution No. 19-159 authorizes the trust assets to be invested in the ICMA Retirement Corporation Vantage Trust Retirement Health Savings Plan. Investments in the RHS Plan include money market funds, bond funds, equity funds, and multi-strategy funds. As authorized by the resolution, the OPEB Plan trustees have directed ICMA Retirement Corporation to invest the Plan assets in a diversified pool of money market funds, bond funds, equity funds, and multi-strategy funds.

Plan assets are allocated as follows:

<u>Asset Class</u>	<u>Allocation of Assets</u>
Fixed Income and Stable Value	62.0%
Equities	34.0%
Multi-Strategy Funds	4.0%
	<u>100.00%</u>

For the fiscal year ended September 30, 2020, the annualized money-weighted rate of return on OPEB plan investments was -3.13%. The money-weighted rate of return is net of investment-related expenses and reflects any changes in the amounts actually invested.

As of September 30, 2020, the OPEB Trust had the following investments:

<u>Investments</u>	<u>Fair Value</u>	<u>Ratings</u>	<u>Maturity</u>	<u>Percentage of Distribution</u>
Balanced/Asset Allocation:				
VT II Model Port Conservative	\$996,262	N/A	N/A	100.00%

Plan Investments - The OPEB Plan investments are categorized as follows according to the GASB 72 fair value hierarchy as of September 30, 2020.

<u>Investments measured at the Net Asset Value (NAV)</u>	<u>Fair Value</u>
VT II Model Port Conservative	\$ 996,262
Total Investments measured at the NAV	<u>\$ 996,262</u>

<u>Investments Measured at the NAV</u>		<u>Unfunded Commitment</u>	<u>Redemption Frequency</u>	<u>Redemption Notice Period</u>
VT II Model Port Conservative	\$ 996,262	\$ -	Daily	Same Day
Total investments measured at the NAV	<u>\$ 996,262</u>	<u>\$ -</u>		

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 5. RECEIVABLES AND UNEARNED REVENUES

Receivables at September 30, 2020, were as follows:

	General Fund	Nonmajor Governmental Funds	Internal Service Funds	Total
Governmental Activities				
Taxes	\$ 897,840	\$ -	\$ -	\$ 897,840
Franchise fees	1,589,463	-	-	1,589,463
Accounts	1,550,620	382,023	-	1,932,643
Cost recovery	312,159	-	-	312,159
Other	1,522,545	-	6,449	1,528,994
Allowance for uncollectible	(903,514)	-	-	(903,514)
Total Governmental Activities	\$ 4,969,113	\$ 382,023	\$ 6,449	\$ 5,357,585

	Utility Fund	Stormwater Fund	Total
Business-Type Activities			
Accounts	\$ 9,192,320	\$ 139,356	\$ 9,331,676
Assessment fees	3,376,137	-	3,376,137
Other	48,013	1,256	49,269
Allowance for uncollectible	(5,143,661)	(103,781)	(5,247,442)
Total Business-Type Activities	\$ 7,472,809	\$ 36,831	\$ 7,509,640

Unearned revenue is recorded for resources that have been received in advance but for which the City has not met the criteria for revenue recognition. The following are recorded as unearned revenue in the government-wide and fund statements as follows:

Type	Unearned Revenues
Revenues not yet earned (General Fund)	\$ 6,588,806
Revenues not yet earned (non-major governmental funds)	1,297,014
Revenues not yet earned (Utility Fund)	7,315,000
Total unearned revenue	<u>\$ 15,200,820</u>

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 6. RESTRICTED ASSETS

Restricted assets and liabilities payable from restricted assets of the Utility Fund at September 30, 2020, represent debt proceeds designated for construction, and other monies required to be restricted for debt service, and maintenance and improvements, under the terms of the 2015 Utility System Refunding and Improvement Revenue Bonds, the 2017 Utility System Refunding Revenue Bonds, and customer deposits. Assets of the Sinking Fund and Reserve Fund are restricted for the current and future payment of debt service and for renewal and replacement.

Restricted assets of the Stormwater Fund at September 30, 2020, represent monies required to be restricted for rate stabilization by the 2015 Utility System Refunding Revenue Bond debt covenant.

All of the restricted assets in connection with the bond issues were funded through bond proceeds. The summary of restricted assets and related liabilities at September 30, 2020, is shown below:

<u>Purpose</u>	<u>Restricted Assets</u>	<u>Liabilities Payable from Restricted Assets</u>
<u>Utility Fund:</u>		
2015 Utility System Refunding Revenue Bonds:		
Sinking Fund	\$ 500,000	\$ -
Reserve Fund	180,000	-
2017 Utility System Refunding Revenue Bonds :		
Reserve Fund	3,863,841	821,058
State Revolving Loan: Reserve Fund	1,961,897	-
Contributions in aid of construction	3,157,663	-
Customer deposits	4,301,269	4,301,269
Total for Utility Fund	<u>\$ 13,964,670</u>	<u>\$ 5,122,327</u>
<u>Stormwater Fund:</u>		
Reserved for Debt Service related to the		
2015 Utility System Refunding Revenue Bonds	\$ 261,689	\$ -
Total for Stormwater Fund	<u>\$ 261,689</u>	<u>\$ -</u>

Liabilities payable from restricted assets are as follows:

<u>Liabilities</u>	<u>Current</u>	<u>Long-Term</u>	<u>Total</u>
Accrued interest payable	\$ 821,058	\$ -	\$ 821,058
Deposits payable	430,127	3,871,142	4,301,269
Total	<u>\$1,251,185</u>	<u>\$3,871,142</u>	<u>\$5,122,327</u>

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 7. CAPITAL ASSETS

Capital asset activity for the year ended September 30, 2020, follows:

	Beginning Balance	Additions/ Transfers	Deletions/ Transfers	Ending Balance
<u>Governmental activities:</u>				
Capital assets not being depreciated:				
Land	\$ 45,506,151	\$ 28,020	\$ -	\$ 45,534,171
Construction in progress	8,558,141	9,093,426	4,044,738	13,606,829
Total capital assets not being depreciated	<u>54,064,292</u>	<u>9,121,446</u>	<u>4,044,738</u>	<u>59,141,000</u>
Capital assets being depreciated/amortized:				
Buildings	193,999,898	331,079	-	194,330,977
Improvements other than buildings	28,388,368	459,469	-	28,847,837
Machinery and equipment	27,588,341	1,017,243	61,671	28,543,913
Fleet	21,870,270	991,337	551,680	22,309,927
Intangible	4,774,137	326,222	-	5,100,359
Infrastructure	73,596,642	3,945,234	-	77,541,876
Total capital assets being depreciated/amortized	<u>350,217,656</u>	<u>7,070,584</u>	<u>613,351</u>	<u>356,674,889</u>
Less accumulated depreciation/amortization for:				
Buildings	40,421,862	3,959,329	-	44,381,191
Improvements other than buildings	10,588,108	1,406,926	-	11,995,034
Machinery and equipment	16,892,633	1,989,173	61,671	18,820,135
Fleet	15,129,157	2,048,111	551,680	16,625,588
Intangible	2,945,540	268,183	-	3,213,723
Infrastructure	46,957,538	1,945,903	-	48,903,441
Total accumulated depreciation/amortization	<u>132,934,838</u>	<u>11,617,625</u>	<u>613,351</u>	<u>143,939,112</u>
Capital assets being depreciated/amortized, net	<u>217,282,818</u>	<u>(4,547,041)</u>	<u>-</u>	<u>212,735,777</u>
Governmental activities capital assets, net	<u>\$271,347,110</u>	<u>\$ 4,574,405</u>	<u>\$ 4,044,738</u>	<u>\$ 271,876,777</u>

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 7. CAPITAL ASSETS (CONTINUED)

	Beginning <u>Balance</u>	Additions/ <u>Transfers</u>	Deletions/ <u>Transfers</u>	Ending <u>Balance</u>
<u>Business-type activities:</u>				
Capital assets, not being depreciated:				
Land	\$ 5,753,859	\$ -	\$ -	\$ 5,753,859
Construction in progress	<u>54,384,291</u>	<u>15,178,093</u>	<u>174,761</u>	<u>69,387,623</u>
Total capital assets not being depreciated	<u>60,138,150</u>	<u>15,178,093</u>	<u>174,761</u>	<u>75,141,482</u>
Capital assets being depreciated/amortized:				
Buildings	105,644,198	-	-	105,644,198
Improvements other than buildings	2,140,212	-	-	2,140,212
Machinery and equipment	2,084,122	252,251	-	2,336,373
Fleet	5,041,099	565,589	160,025	5,446,663
Intangible	1,975,231	-	-	1,975,231
Infrastructure	<u>313,896,502</u>	<u>660,086</u>	<u>-</u>	<u>314,556,588</u>
Total capital assets being depreciated/amortized	<u>430,781,364</u>	<u>1,477,926</u>	<u>160,025</u>	<u>432,099,265</u>
Less accumulated depreciation/amortization for:				
Buildings	35,821,619	1,961,593	-	37,783,212
Improvements other than buildings	1,098,217	82,018	-	1,180,235
Machinery and equipment	1,210,137	234,224	-	1,444,361
Fleet	3,363,027	526,596	160,025	3,729,598
Intangible	1,512,947	61,247	-	1,574,194
Infrastructure	<u>123,916,228</u>	<u>7,021,016</u>	<u>-</u>	<u>130,937,244</u>
Total accumulated depreciation/amortization	<u>166,922,175</u>	<u>9,886,694</u>	<u>160,025</u>	<u>176,648,844</u>
Capital assets being depreciated/amortized, net	<u>263,859,189</u>	<u>(8,408,768)</u>	<u>-</u>	<u>255,450,421</u>
Business-type activities capital assets, net	<u>\$323,997,339</u>	<u>\$ 6,769,325</u>	<u>\$ 174,761</u>	<u>\$330,591,903</u>

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

Governmental activities:	
General government	\$ 1,714,569
Public safety	3,389,357
Physical environment	2,104,579
Transportation	203,300
Community services	513,670
Economic environment	264,514
Parks and recreation	2,965,094
Cultural arts	<u>462,542</u>
Total depreciation/amortization expense – governmental activities	<u>\$ 11,617,625</u>
Business-type activities:	
Utility	\$ 9,469,254
Stormwater	<u>417,440</u>
Total depreciation/amortization expense – business-type activities	<u>\$ 9,886,694</u>

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 8. INTERFUND BALANCES AND TRANSFERS

Interfund balances at September 30, 2020, consisted of the following:

<u>Receivable Fund</u>	<u>Payable Fund</u>	<u>Amount</u>
General	Non-Major Governmental	\$ 1,733,881

The balances above represent short-term loans to cover temporary negative balances in each fund's equity in pooled cash at year end.

Advances for the year ended September 30, 2020 consisted of the following:

<u>Advance to Other Fund</u>	<u>Advance from Other Fund</u>	<u>Amount</u>
Utility Fund	General Fund	\$ 1,932,122

In 2020, the Utility Fund advanced \$2,000,000 to the General Fund for land acquisition. The \$2,000,000 advance is based on a Promissory Note from the Utility Fund to the General Fund and will be repaid over 7 years at an interest rate of 1.5%. The funding source for repayment is billboard revenues to be budgeted annually based on the amortization schedule.

Interfund transfers at September 30, 2020, consisted of the following:

<u>Transfers Out:</u>	<u>Transfers In:</u>			
	<u>General</u>	<u>Debt Service</u>	<u>Capital Projects</u>	<u>Fund Total</u>
General	\$ -	\$ 7,561,000	\$ 1,959,720	\$ 9,520,720
Nonmajor Governmental:				
Special Revenue	1,073,684	-	-	1,073,684
Capital Projects	1,577,367	5,186,800	-	6,764,167
	<u>\$2,651,051</u>	<u>\$ 12,747,800</u>	<u>\$ 1,959,720</u>	<u>\$17,358,571</u>

Transfers are used to: (1) transfer revenues from the fund that the budget requires to collect them to the fund the budget requires to expend them, (2) transfer receipts restricted for debt service from funds collecting the receipts to the debt service fund as debt service payments become due, and (3) use unrestricted revenues collected in the General Fund to cover costs in other funds in accordance with budgetary authorizations. The above transfers are explained below:

1. Transfers into the General Fund consist of transfers from the various grant funds for covered expenditures; and from the Street Construction and Maintenance Fund to cover the cost of street capital improvements and maintenance costs incurred in the General Fund.
2. Transfers into the Debt Service Fund are to cover debt service payments in the current year.
3. Transfers into the Capital Projects Fund from the General Fund are to provide financial resources needed for Capital Improvement projects.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS

Business-Type Activities – Direct Borrowing

The City has outstanding Revenue Bonds, Notes, and Credit Lines or Borrowing Facilities from direct borrowings related to its Business-type Activities totaling \$85,149,039. The outstanding Revenue Bonds and Notes, Credit Lines or Borrowing Facilities are secured by the respective revenues from the operation of the related business-type activities.

A. Enterprise Fund Revenue Bonds

In November 2017, the City issued Utility System Refunding Revenue Bonds, Series 2017 in the principal amount of \$32,315,000. The Series 2017 Bonds were issued to current refund the City's outstanding Utility System Revenue Bonds, Series 2007 and to pay certain costs and expenses relating to the issuance of the 2017 Bonds. Principal and interest are due semi-annually on April 1 and October 1, through October 1, 2037, with a fixed interest rate of 5.00%. Repayment of the bonds is secured by a pledge of the Net Revenues and Connection Fees derived from the operation of the System.

In March 2015, the City issued \$11,485,000 of the Utility System Refunding Revenue Bonds, Series 2015 to refund the then outstanding \$11,520,000 Utility System Refunding and Improvement Revenue Bonds, Series 2004. The bonds are secured by the net revenues of the system and water connection fees. Principal and interest are due quarterly through October 1, 2034.

B. Enterprise Fund Loan Payable – Direct Borrowing

In 2005, the City began to participate in the Revolving Loan Fund Program administered by the State of Florida. This program allows local governments to enter into loan agreements with the Department of Environmental Protection under the State Revolving Loan Fund Program ("SRFLP"), for the construction of stormwater and wastewater management facilities. These loans have repayment terms of 10 and 20 years with fixed interest rates of 3.16% and 2.09%, respectively. Principal and interest payments are due semi-annually on January 15 and July 15 related to the City's outstanding 2005 series loans. All SRFLP agreements specify in the event of a default, the lender may increase the applicable interest rate margin to eighteen percent at the thirtieth day after default, and/or increase the applicable interest rate to 1.667 times the interest rate of the loan. The City has an outstanding loan payable of \$6,589,005 at September 30, 2020.

In 2014, the City entered into a loan agreement with the State of Florida Department of Environmental Protection's ("FDEP") Clean Water SRFLP to borrow up to \$546,664 to finance the planning and design of wastewater pollution control facility improvements. In 2017, the agreement was amended, and the principal amount of the loan was reduced to \$382,665. As of September 30, 2020, the City has an outstanding loan payable of \$345,828. The financing rate on the unpaid principal of the loan amount is 2.56% per annum. The loan is payable in semiannual payments upon completion of the project and is calculated based on the actual amount of principal drawn under the agreement, as well as associated capitalized interest and a loan service fee.

In 2015, the City entered into a loan agreement with the State of Florida Department of Environmental Protection's Clean Water SRFLP to borrow up to \$374,000 to finance the planning, design, and construction of stormwater drainage improvements. As of September 30, 2020, the City has an outstanding loan payable of \$253,170. The financing rate on the unpaid principal of the loan amount is 1.96% per annum. The loan is payable in semiannual payments upon completion of the project and is calculated based on the actual amount of principal drawn under the agreement, as well as associated capitalized interest and a loan service fee.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS

B. Enterprise Fund Loan Payable – Direct Borrowing (Continued)

In 2017, the City entered into a loan agreement with the FDEP's Clean Water SRFLP to borrow up to \$1.2 million for the planning and design of the City's wastewater collection and stormwater best management practices (BMPs) project. The financing rate on the unpaid principal of the loan amount is 2.15% per annum. The loan is payable in semiannual payments upon completion of the project. As of September 30, 2020, the amount disbursed is \$696,163. The City has an outstanding principal balance of \$710,351 which includes capitalized interest and a remaining undrawn balance of \$503,837.

In 2017, the City entered into a loan agreement with the FDEP's SRFLP to borrow up to \$15,540,000 for upgrades to the City's East Water Treatment Facility. In 2018, the agreement was amended to include an additional \$15,000,000 in financing for this project. As of September 30, 2020, the amount disbursed is \$24,127,582. The principal amount outstanding on this loan is \$24,507,788 including capitalized interest and a remaining undrawn balance of \$6,412,418. The financing rate on the unpaid principal of the loan amount is 1.08% per annum. The loan is payable in semiannual payments upon completion of the project.

In 2017, the City entered into a loan agreement with the FDEP's SRFLP to borrow up to \$16,662,000 to finance wastewater and stormwater management upgrades. As of September 30, 2020, the amount disbursed is \$13,351,325. The loan has an outstanding principal balance of \$13,492,897 including capitalized interest and has a remaining undrawn balance of \$3,310,675 as of September 30, 2020. The financing rate on the unpaid principal of the loan is 0.97% per annum. The loan is payable in semiannual payments upon completions of the project and is calculated on the amount of principal drawn under the agreement, as well as associated capitalized interest and a loan service fee. In the event of a default, the lender may accelerate payment immediately of the entire principal amount and other amounts due. Additionally, the lender may increase the applicable interest rate margin to eighteen percent at the thirtieth day after default, and/or increase the applicable interest rate at 1.667 times the interest rate of the loan.

Governmental Type Activities – Direct Borrowing

The City has outstanding Revenue Bonds and Notes from direct borrowings related to its governmental type activities totaling \$138,470,000. The outstanding Revenue Bonds and Notes, Credit Lines or borrowing facilities are secured by the respective revenues and/or pledged revenues subject to budget and appropriation. The City's governmental activity bonds and notes that are secured by a pledge to budget and appropriate legally available non-ad valorem revenues require that the City ensure that before any additional borrowing or debt is incurred, (a) the 2 year average of non-ad valorem revenues exceed the total annual debt service for governmental activities by a minimum of 1.2 times and (b) the total annual debt service for all governmental type debt should not exceed 20% of the 2 year average for General Fund total revenues.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

C. Governmental Activities Revenue Bonds – Direct Borrowing

In September 2013, the City issued \$59,815,000 of the Special Obligation Refunding and Improvement Revenue Bonds, Series 2013, which was used to pay off the then outstanding \$10,000,000 Capital Improvement Revenue Note, Series 2008, and to fund various future capital projects. Principal and interest are paid semi-annually on April 1 and October 1, through October 2038. The City's obligation to repay the Bonds is secured by impact fees and the City's covenant to budget and appropriate legally available non-ad valorem revenues.

In March 2015, the City issued \$79,595,000 of the Capital Improvement Refunding Revenue Bonds, Series 2015, which was used to pay off the then outstanding \$3,635,000 Public Service Tax Revenue Bonds, Series 2003 and the outstanding \$83,935,000 Capital Improvement Revenue Bonds, Series 2005. The City's obligation to repay the bonds is secured by pledges of City revenue from the sales tax and communication service tax. Principal and interest are paid semi-annually on April 1 and October 1, through October 1, 2035.

D. Revenue Notes Payable – Direct Borrowing

On January 12, 2012, the City issued a \$7,084,000 Transportation Improvement Revenue Note, Series 2012. The proceeds of the note were used for various transportation improvement projects. The note bears interest at 2.21% per annum. Principal and Interest is due quarterly on January 1, April 1, July 1, and October 1. The note matures on October 1, 2021. The City's obligation to repay the note is secured by the local option gas tax.

On February 1, 2017, the City issued a Special Obligation Revenue Note, Series 2017, in the principal amount of \$10,000,000 to finance the cost of various capital improvements within the City. The Note provides for quarterly principal and interest payments through January 15, 2027, with a fixed rate of 2.9125%. Repayment of the loan is secured by a covenant to budget and appropriate legally available non-ad valorem revenues of the City. In the event of a default, the lender may increase the applicable interest rate margin to eighteen percent at the thirtieth day after default, and/or increase the applicable interest rate to 1.667 times the interest rate of the loan. The lender also may increase the interest rate margin if an event of taxability occurs, whereby the interest payable on a tax-exempt draw is includable in the gross income of the lender for federal income tax purposes, or if a change occurs in the maximum federal corporate tax rate.

On October 24, 2019, the City entered into a tax-exempt Loan Agreement (City of Miramar, Florida Special Obligation Revenue Note, Series 2019A) with STI Institutional & Government, Inc. in the principal amount of \$5,000,000 to finance the cost of various capital improvements within the City and to pay issuance costs relating to the issuance of the Series 2019A Note. Principal and interest on the Series 2019A Note is payable quarterly, on January 1, April 1, July 1, and October 1 of each year, with a fixed interest rate of 1.92%. The Series 2019A Note is secured by a covenant to budget and appropriate Non-Ad Valorem Revenues sufficient to pay principal and interest on the Series 2019A Note when due. The final maturity date of the Note is October 1, 2039. The outstanding balance for the Special Obligation Revenue Note, Series 2019A is \$4,865,000. In the event of default, the noteholder or any trustee or receiver acting for the Noteholder may either at law or in equity, by suit, action, mandamus, or other proceedings in any court of competent jurisdiction, protect and enforce any and all rights under the Laws of the State of Florida, or granted and contained in the Agreement, and may enforce and compel the performance of all duties required by the Agreement or by any applicable statutes to be performed by the City. Notwithstanding any other provision, the Noteholder does not have the right to declare the Series 2019A Note immediately due and payable.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

D. Revenue Notes Payable-Direct Borrowing (Continued)

On October 24, 2019, the City entered into a taxable Loan Agreement (City of Miramar, Florida Taxable Special Obligation Revenue Note, Series 2019B) with SunTrust Bank in the principal amount of \$5,000,000 to finance the cost of various capital improvements within the City and to pay issuance costs relating to the issuance of the Series 2019B Note. Principal and interest on the Series 2019B Note is payable quarterly, on January 1, April 1, July 1, and October 1 of each year, through October 1, 2039 with a fixed interest rate of 2.36%. The Series 2019B Note is secured by a covenant to budget and appropriate Non-Ad Valorem Revenues sufficient to pay principal and interest on the Series 2019B Note when due. The outstanding balance for the Special Obligation Revenue Note, Series 2019B is \$4,865,000. In the event of default, the noteholder or any trustee or receiver acting for the Noteholder may either at law or in equity, by suit, action, mandamus or other proceedings in any court of competent jurisdiction, protect and enforce any and all rights under the Laws of the State of Florida, or granted and contained in the Agreement, and may enforce and compel the performance of all duties required by the Agreement or by any applicable statutes to be performed by the City. Notwithstanding any other provision, the Noteholder does not have the right to declare the Series 2019B Note immediately due and payable.

E. Compensated Absences

For the governmental activities, compensated absences are generally liquidated by the General Fund. Internal service funds predominantly serve the governmental funds. Accordingly, long-term liabilities for the internal service funds are included in the totals for governmental activities.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

F. Summary of Bonds, Loans and Notes Outstanding

Governmental activities bonds and notes outstanding at September 30, 2020, consist of the following:

<u>Governmental Activities</u>	<u>Purpose of Issue</u>	<u>Amount Issued</u>	<u>Amount Outstanding</u>	<u>Interest Rate</u>	<u>Maximum Annual Debt Service</u>
<u>Revenue bonds:</u>					
Series 2013 Special Obligation Refunding and Improvement Revenue Bonds	Refunding 2008 Note and various capital projects	\$ 59,815,000	\$ 53,815,000	3.25-5.00%	\$ 4,483,813
Series 2015 Capital Improvement Refunding Revenue Bonds	Refunding Series 2003 Public Service Tax Revenue Bond and Series 2005 Capital Improvement Revenue Bond	<u>79,595,000</u>	<u>67,080,000</u>	3.00-5.00%	5,955,725
Total revenue bonds		<u>139,410,000</u>	<u>120,895,000</u>		
<u>Revenue notes:</u>					
Series 2012 Transportation Improvement Note	Transportation projects	7,084,000	995,000	2.210%	812,595
Series 2017 Special Obligation Revenue Note	Various capital projects	10,000,000	6,850,000	2.913%	1,165,917
Series 2019 Special Obligation Revenue Note A	Various capital projects	5,000,000	4,865,000	1.920%	319,368
Series 2019 Special Obligation Revenue Note B	Various capital projects	<u>5,000,000</u>	<u>4,865,000</u>	2.360%	328,629
Total revenue notes		<u>27,084,000</u>	<u>17,575,000</u>		
Total for governmental activities		<u>\$166,494,000</u>	<u>\$ 138,470,000</u>		

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

F. Summary of Bonds, Loans and Notes Outstanding (Continued)

Business-type activities bonds and loans outstanding at September 30, 2020, consist of the following:

<u>Business-Type Activities</u>	<u>Purpose of Issue</u>	<u>Amount Issued</u>	<u>Amount Outstanding</u>	<u>Interest Rate</u>	<u>Maximum Annual Debt Service</u>
<u>Revenue bonds:</u>					
2015 Utility System Refunding Revenue Bond	Refunding 2004 Utility System Revenue Bond	\$ 11,485,000	\$ 8,915,000	2.64%	\$ 760,043
2017 Utility System Refunding Revenue Bond	Refunding 2007 Utility System Rev. Bond	<u>32,315,000</u>	<u>30,335,000</u>	5.00%	2,566,000
Total Revenue Bonds		<u>43,800,000</u>	<u>39,250,000</u>		
<u>State revolving loans:</u>					
2005 Eastern Miramar infrastructure	Rehabilitation of infrastructure	18,024,237	6,589,005	2.09%	1,089,386
2014 Historic Miramar Improvement III	Wastewater Pollution Control Facilities	402,314	345,828	2.56%	25,829
2015 Historic Miramar Drainage Improvement	Drainage improvement	297,883	253,170	1.96%	18,033
2017 Drinking Water Upgrade	Drinking Water Upgrade	24,507,788	24,507,788	1.08%-1.23%	
2017 Wastewater and Stormwater Mgmt.	Wastewater and Stormwater Upgrades	13,492,897	13,492,897	0.97%	
2018 Stormwater Management	Stormwater Improvements	<u>710,351</u>	<u>710,351</u>	2.15%	
Total state revolving loans		<u>57,435,470</u>	<u>45,899,039</u>		
Total for business-type activities		<u>\$ 101,235,470</u>	<u>\$ 85,149,039</u>		

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

G. Changes in Long-Term Obligations

Long-term liability activity for the year ended September 30, 2020, follows:

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balance</u>	<u>Due Within One Year</u>
<u>Governmental activities:</u>					
Bonds, notes, and leases payable:					
Revenue bonds	\$ 126,060,000	\$ -	\$ 5,165,000	\$ 120,895,000	\$ 5,220,000
Revenue notes	9,566,300	10,000,000	1,991,300	17,575,000	2,183,800
Capital leases	4,366,338	-	1,109,346	3,256,992	1,097,339
Deferred costs – premium	5,780,025	-	350,884	5,429,141	-
Total bonds, notes payable and leases	<u>145,772,663</u>	<u>10,000,000</u>	<u>8,616,530</u>	<u>147,156,133</u>	<u>8,501,139</u>
Other liabilities:					
Self-insurance claims	8,505,740	4,353,100	3,743,100	9,115,740	2,214,740
Compensated absences	14,280,296	3,683,114	2,850,291	15,113,119	3,917,969
Other post-employment benefit (OPEB)	34,273,820	6,038,263	-	40,312,083	-
Total pension liability-excess benefit	1,050,544	37,624	48,641	1,039,527	-
Net pension liability	156,580,587	9,457,262	-	166,037,849	-
Net pension liability-FRS and HIS	954,221	138,058	-	1,092,279	-
Total other liabilities	<u>215,645,208</u>	<u>23,707,421</u>	<u>6,642,032</u>	<u>232,710,597</u>	<u>6,132,709</u>
Total governmental activities long-term liabilities	<u>\$ 361,417,871</u>	<u>\$ 33,707,421</u>	<u>\$ 15,258,562</u>	<u>\$ 379,866,730</u>	<u>\$ 14,633,848</u>

For governmental activities, compensated absences, pension liabilities and the other post-employment benefit (OPEB) liability are generally liquidated by the General Fund. Internal Service Funds predominately serve the governmental funds. Accordingly, their long-term liabilities for compensated absences, pension liabilities, and the other post-employment benefit (OPEB) liability are included as part of the totals for governmental activities.

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balance</u>	<u>Due Within One Year</u>
<u>Business-type activities:</u>					
Bonds and loans payable:					
Revenue bonds	\$ 40,795,000	\$ -	\$ 1,545,000	\$ 39,250,000	\$ 1,605,000
State revolving loans	35,386,994	11,478,544	966,499	45,899,039	986,866
Deferred costs – premium	6,079,891	-	313,125	5,766,766	-
Total bonds and loans payable	<u>82,261,885</u>	<u>11,478,544</u>	<u>2,824,624</u>	<u>90,915,805</u>	<u>2,591,866</u>
Other liabilities:					
Compensated absences	1,637,180	819,474	445,000	2,011,654	444,955
Other post-employment benefit (OPEB)	6,018,855	1,271,949	-	7,290,804	-
Net pension liability	7,870,847	3,673,149	-	11,543,996	-
Total other liabilities	<u>15,526,882</u>	<u>5,764,572</u>	<u>445,000</u>	<u>20,846,454</u>	<u>444,955</u>
Total business-type activities long-term liabilities	<u>\$ 97,788,767</u>	<u>\$ 17,243,116</u>	<u>\$ 3,269,624</u>	<u>\$ 111,762,259</u>	<u>\$ 3,036,821</u>

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

H. Summary of Annual Debt Service Requirements

Fiscal Year Ended	Governmental Activities			
	Revenue Bonds		Revenue Notes Payable	
	Principal	Interest	Principal	Interest
2021	\$ 5,220,000	\$ 5,217,913	\$ 2,183,800	\$ 412,552
2022	5,330,000	4,974,238	1,611,200	357,589
2023	5,540,000	4,722,538	1,460,000	317,825
2024	5,800,000	4,459,763	1,505,000	278,121
2025	6,070,000	4,184,563	1,555,000	237,409
2026-2030	32,485,000	16,756,263	4,085,000	733,629
2031-2035	39,600,000	9,501,756	2,660,000	420,712
2036-2040	20,850,000	1,710,325	2,515,000	122,916
	<u>\$ 120,895,000</u>	<u>\$ 51,527,357</u>	<u>\$ 17,575,000</u>	<u>\$ 2,880,753</u>

Fiscal Year Ended	Business-Type Activities			
	Revenue Bonds		Loans Payable	
	Principal	Interest	Principal *	Interest
2021	\$ 1,605,000	\$ 1,719,918	\$ 986,866	\$ 146,380
2022	1,655,000	1,650,900	1,007,664	125,583
2023	1,735,000	1,578,835	1,028,900	104,347
2024	1,820,000	1,503,242	1,050,584	82,663
2025	1,895,000	1,424,128	1,072,725	60,522
2026-2030	10,740,000	5,802,374	1,777,955	75,429
2031-2035	12,725,000	3,211,318	199,010	20,296
2036-2040	7,075,000	542,125	64,299	1,493
	<u>\$ 39,250,000</u>	<u>\$ 17,432,840</u>	<u>\$ 7,188,003</u>	<u>\$ 616,713</u>

*Balance does not include \$24,507,788 and \$14,203,248 in outstanding loans for the East Water Treatment Facility and wastewater and stormwater upgrades, respectively, since the scheduled repayment terms have not yet been determined.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

I. Capital Leases

The City finances the acquisition of certain equipment and vehicles through capital leases. The principal balances on the governmental activities capital lease liabilities at September 30, 2020 follows:

Seven (7) year capital lease, payable in quarterly installments of \$67,670, interest at 1.842% per annum. The lease is collateralized by the mobile and portable radio equipment purchased. In the event of a default, the lender may provide a written notice to declare all amounts then due under the lease, and all remaining lease payments due during the fiscal year in effect when the default occurs to be immediately due and payable, or request by written notice that the City promptly deliver the equipment to the lessor.	\$ 1,041,479
Seven (7) year capital lease, payable in quarterly installments of \$84,416, interest at 1.599% per annum. The lease is collateralized by the firefighter equipment purchased. In the event of a default, the lender by written notice to the City, may declare all lease payments and other amounts payable by the City thereunder to the end of the then-current budget year of the City to be due, and such amounts shall thereafter bear interest at the rate of 12% per annum or the maximum rate permitted by applicable law, whichever is less. The lender may also terminate the property schedule.	825,897
Four (4) year capital lease, payable in annual installments of \$293,758, interest at 0% per annum. The lease is collateralized by the telephone system purchased. In the event of a default, the lender, by written notice to the City, may declare all lease payments and other amounts payable by the City thereunder to the end of the then-current budget year of the City to be due, and such amounts shall thereafter bear interest at the rate of 12% per annum or the maximum rate permitted by applicable law, whichever is less. The lender may also terminate the property schedule.	587,515
Seven (7) year capital lease, payable in annual installments of \$37,905, interest at 4.16% per annum. The lease is collateralized by the radio equipment purchased. In the event of a default, the lender may provide a written notice to declare all amounts then due under the lease and all remaining lease payments due during the fiscal year in effect when the default occurs to be immediately due and payable, or request by written notice that the City promptly deliver the equipment to the lessor.	136,817
Five (5) year capital lease, payable in quarterly installments of \$10,905, interest at 4.35% per annum. The lease is collateralized by the Wi-Fi equipment purchased. In the event of a default, the lessor may require the City to return any or all products, without further notice, take possession of any or all products, or terminate the agreement.	112,491

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

I. Capital Leases (Continued)

Five (5) year capital lease, payable in quarterly installments of \$41,592, interest at 2.803% per annum. The lease is collateralized by the FF Self-contained Breathing Apparatus. In the event of a default, the lessor may terminate the property schedule, and may require the City, at the City's expense to promptly return any or all of the property to the possession of the lessor.

552,793
<u>\$ 3,256,992</u>

Annual minimum lease payments and the present value of minimum lease payments follows:

<u>Fiscal Year Ended</u>	<u>Governmental Activities</u>
2021	\$1,150,000
2022	1,150,000
2023	676,503
2024	<u>391,770</u>
Total minimum lease payments	3,368,273
Less amount representing interest	<u>(111,281)</u>
Present value of minimum lease payments	<u>\$3,256,992</u>

The net book value of assets acquired through capital leases as of September 30, 2020, follows:

Assets:	
Equipment	\$6,389,546
Less accumulated depreciation	<u>(2,387,910)</u>
Total net book value	<u>\$4,001,636</u>

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

J. Pledged Revenues

The City issued bonds, notes and loans that are secured by a pledge of specific revenues. Total pledged revenues to repay the principal and interest of those liabilities as of September 30, 2020, are as follows

Description of debt	Governmental Activities-Direct Borrowing	
	Revenue Bonds	Revenue Notes
	Special Obligation and Refunding Revenue Bonds, Series 2013	Transportation Improvement Revenue Note, Series 2012
Current revenue pledged	\$4,661,875	\$897,056
Current debt service	4,661,875	816,153
Total future revenue pledged	81,800,219	1,015,148
Pledged revenues	Impact Fees-Recreation Impact Fees-Parks, Police & Fire, Legally available Non-Ad-Valorem Revenues	Local Option Gas Tax-second
Purpose of debt	Various Capital Projects and Refunding 2008 Bank Note	Various Transportation Improvement Projects
Terms of commitment	2013 - 2038	2012 - 2022
Percentage of debt to pledged revenues (current year)	100.00%	90.98%
Description of debt	Capital Improvement Refunding Revenue Bonds, Series 2015	Special Obligation Revenue Note, Series 2017
Current revenue pledged	\$21,099,483	\$1,161,763
Current debt service	5,954,475	1,161,763
Total future revenue pledged	90,622,138	7,543,612
Pledged revenues	Communication services tax Local government 1/2 cent sales tax Utility Tax-Electricity	Legally available non-Ad Valorem revenues
Purpose of debt	Refunding Public Service Tax Revenue Bonds Series 2003 and Capital Improvement Revenue Bonds, Series 2005	Various Capital Projects
Terms of commitment	2015 - 2036	2017 - 2027
Percentage of debt to pledged revenues (current year)	28.22%	100.00%
Description of debt	Special Obligation Revenue Note A Series 2019	Special Obligation Revenue Note B Series 2019
Current revenue pledged	\$200,219	\$215,165
Current debt service	200,219	215,165
Total future revenue pledged	5,830,016	6,066,978
Pledged revenues	Legally available non-Ad Valorem revenues	Legally available non-Ad Valorem revenues
Purpose of debt	Various Capital Projects	Various Capital Projects
Terms of commitment	2020-2040	2020-2040
Percentage of debt to pledged revenues (current year)	100.00%	100.00%

:

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 9. LONG-TERM OBLIGATIONS (CONTINUED)

J. Pledged Revenues (Continued)

Description of debt	Business-type Activities
	Utility System Revenue Bonds Series 2015 and 2017 and Water and Sewer State Revolving Loans, issued 2005 - 2017
Current revenue pledged	\$43,043,341
Current debt service	4,464,452
Total future revenue pledged	64,487,558
Purpose of debt	Various Infrastructure, Wastewater and Stormwater Management projects
Pledged revenues	Utility and stormwater system revenues
Terms of commitment	2005 – 2038
Percentage of debt to pledged revenues (current year)	10.37%

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS

A. DEFINED BENEFIT PLANS

The City maintains four separate defined benefit single-employer pension plans (General Employees' Retirement Plan, Police Officers' Retirement Plan, Firefighters' Retirement Plan, and Management Retirement Plan) which cover substantially all of its full-time employees. The City accounts for these plans as pension trust funds.

Summary of Significant Accounting Policies

Basis of Accounting - The pension plans are accounted for on the accrual basis of accounting. For the purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the City's General Employees' Retirement Plan, Police Officers' Retirement Plan, Firefighters' Retirement Plan and Management Retirement Plan (the Plans) and additions to/deductions from the Plans' fiduciary net position have been determined on the same basis as they are reported by the Plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms.

General Employees' Retirement Plan

1. Plan Description - The General Employees' Retirement Plan (the Plan) is a single-employer defined benefit pension plan that covers all City employees, except for police, firefighters, full-time senior management or management positions, and certain appointed employees and elected officials. The Plan was established pursuant to City Ordinance No. 81-12 (as amended). The Plan is also governed by certain provisions of Chapter 112, Florida Statutes. The Board of Trustees for the Plan administers the Plan. Plan provisions may be amended by City ordinance, as governed by guidelines of the State of Florida.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

General Employees' Retirement Plan (Continued)

2. Benefits Provided - The Plan provides retirement and death benefits to Plan members and beneficiaries. Normal retirement is at the earlier of attainment of age 65 and 7 years of credited service, or 20 years of credited service regardless of age. Ordinance No. 19-09 adopted on November 28, 2018, increased the benefit multiplier for employees retiring after October 1, 2018 to 3.25% for the first 20 years of service and 3% thereafter, capped at 100% of Average Monthly Earnings (AME). This formula is applied to both past and future service. Average monthly earnings are the average earnings during the three highest years of credited service.

The Plan issues a publicly available financial report that includes financial statements and required supplementary information for the Plan. The report may be obtained by writing to the Plan administrator.

City of Miramar Pension Trust for General Employees'
Benefits USA Inc.
3810 Inverrary Boulevard, Suite 303
Lauderhill, Florida 33319

3. Employees Covered by Benefit Terms - As of the October 1, 2019 actuarial valuation, membership in the General Employees' Retirement Plan consisted of the following:

	<u>General Employees'</u>
Retirees and beneficiaries currently receiving benefits	192
Inactive employees entitled to but not yet receiving benefits	29
Active Employees (including transfers)	<u>445</u>
	<u>666</u>

4. Contributions - Ordinance No. 19-09 increased the members contribution rate from 7.36% to 9.5% of pensionable earnings. The City is required to contribute at actuarially determined rates that are designed to accumulate sufficient assets to pay benefits when due. Employer contributions for the year ended September 30, 2020, determined using the actuarial valuation dated October 1, 2018, were \$5,220,546 or 25.44% of covered payroll.
5. Deferred Retirement Option Plan - The deferred retirement option plan (DROP) is available to all General Plan participants who have attained their normal retirement age. Upon electing to participate in the DROP, members are considered to have retired for pension purposes of the pension plan but continue to remain in active employment with the City. The benefits accumulate in a DROP account and continue to accrue interest until they retire from the City at which time DROP benefits will be paid. Maximum duration of participation is five years and the election is irrevocable. The balance held by the General Employees' Plan at September 30, 2020 pursuant to the DROP is \$4,026,134.
6. Net Pension Liability - The General Employees' Retirement Plan's net pension liability was measured as of September 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

General Employees' Retirement Plan (Continued)

7. Actuarial assumptions - The total pension liability was determined by an actuarial valuation as of September 30, 2019, using the following actuarial assumptions, applied to all prior periods included in the measurement:

Actuarial Assumptions:

Assumed rate on investments	7.00%	(including inflation)
Annual salary increases	5.00%-7.50%	(including inflation)
Inflation rate	2.50%	

Mortality: The healthy post-retirement mortality table is the PUB-2010 Headcount Weighted Mortality Tables with mortality improvements projected to all future years after 2010 using Scale MP-2018. For females, the base mortality rates are from the Headcount Weighted General Below Median Healthy Retiree Female Table. For males, the base mortality rates are from the Headcount Weighted General Below Median Healthy Retiree Male Table, set back 1 year. These are the same rates used for Regular Class members (other than K-12 School Instructional Personnel) of the Florida Retirement System (FRS) in the July 1, 2019 FRS actuarial valuation.

The long-term expected rate of return on pension 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 pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of September 30, 2020 are summarized in the following table:

<u>Asset Class</u>	<u>Long-term Expected Real Rate of Return</u>
Domestic equity	7.50%
International equity	8.50%
Fixed Income	2.50%
Real estate	4.50%

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

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

General Employees' Retirement Plan (Continued)

9. Changes in the Net Pension Liability

	General Employees' Retirement Plan		
	Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability
	(a)	(b)	(a) – (b)
Balance at October 1, 2019	\$ 116,369,030	\$ 105,239,663	\$ 11,129,367
Changes for the year:			
Service cost	3,768,682	-	3,768,682
Interest	8,244,878	-	8,244,878
Changes of benefit terms	8,486,542	-	8,486,542
Differences between expected and actual experience	3,630,739	-	3,630,739
Changes of assumptions	(2,119,386)	-	(2,119,386)
Contributions – employee	-	2,176,302	(2,176,302)
Contributions – employer	-	4,563,783	(4,563,783)
Net investment income	-	4,954,431	(4,954,431)
Benefit payments, including refunds of employee contributions	(4,707,485)	(4,707,485)	-
Administrative expense	-	(154,221)	154,221
Net changes	17,303,970	6,832,810	10,471,160
Balances at September 30, 2020	\$ 133,673,000	\$ 112,072,473	\$ 21,600,527

10. Sensitivity of the Net Pension Liability to Changes in the Discount Rate - The following table illustrates the impact of interest rate sensitivity on the net pension liability as of September 30, 2020:

	General Employees' Retirement Plan		
	1% Decrease	Current Rate	1% Increase
	6.00%	7.00%	8.00%
Net Pension Liability	\$ 36,537,429	\$ 21,600,527	\$ 7,941,941

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

General Employees' Retirement Plan (Continued)

11. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - For the year ended September 30, 2020, the City recognized pension expense of \$10,986,915. At September 30, 2020, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>General Employees' Retirement Plan</u>	
	<u>Deferred Outflow of Resources</u>	<u>Deferred Inflow of Resources</u>
Differences between expected and actual experience	\$ 4,348,932	\$ 1,208,120
Assumption changes	525,414	1,740,924
Net difference between projected and actual earnings on pension plan investments	-	2,046,263
Employer contributions made subsequent to the measurement date	5,220,546	-
Total	<u>\$ 10,094,892</u>	<u>\$ 4,995,307</u>

The deferred outflows of resources related to the General Employees Retirement Plan, totaling \$5,220,546, resulting from City contributions to the Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability for the fiscal year ended September 30, 2021. Other amounts reported as deferred outflows of resources and as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Year ended September 30:</u>	
2021	\$ (677,602)
2022	(139,630)
2023	(74,355)
2024	608,693
2025	161,933
Thereafter	-

12. Investment Rate of Return - For the year ended September 30, 2020, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 7.62%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Police Officers' Retirement Plan

1. Plan Description - The Police Officers' Retirement Plan and Trust (the Plan) is a single-employer defined benefit pension plan that covers substantially all of the City's certified police officers. The Plan was established pursuant to City Ordinance No. 80-21 (as amended). The Plan is also governed by certain provisions of Chapter 185, Florida Statutes. The Board of Trustees for the Plan administers the Plan. Plan provisions may be amended by City ordinance, as governed by guidelines of the State of Florida.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Police Officers' Retirement Plan (Continued)

2. Benefits Provided - The Plan provides retirement, disability, and death benefits to Plan members and beneficiaries.

In June 2008, pursuant to Ordinance No. 08-20, the City Commission approved a second tier for the Plan. Tier One members include all officers hired prior to June 20, 2008, and Tier Two members are those hired after such date. Tier One members may retire the earlier of the date on which they obtain 20 years of credited service or age 55 and completion of 10 years of credited service. Normal retirement benefits are 3.25% of average monthly earnings times credited service up to a maximum benefit of 80% for participants retiring on or after October 1, 1994. Tier Two members may retire the earlier of the date on which they obtain 20 years of credited service or age 55 and completion of 10 years of credited service. Normal retirement benefits are 3.00% of average monthly earnings times credited service subject to a maximum of 80% of average monthly earnings.

Effective October 1, 2001, an annual 2% COLA was created for all retirees and DROP participants who were active employees on or after October 1, 2001, including DROP participants who had entered the DROP prior to October 1, 2001. COLA payments shall commence five (5) years after retirement or entry into the DROP. Tier Two members are not eligible for COLA.

The Plan issues a publicly available financial report that includes financial statements and required supplementary information for the Plan. The report may be obtained by writing to the Plan administrator.

City of Miramar Police Officers' Retirement Plan and Trust
6861 SW 196th Avenue, Suite 402
Fort Lauderdale, Florida 33332

3. Employees Covered by Benefit Terms - As of the October 1, 2019 actuarial valuation, membership in the Police Officers' Retirement Plan consisted of the following:

	Police Officers
Retirees and beneficiaries currently receiving benefits	94
Inactive employees entitled to but not yet receiving benefits	45
Active Employees	<u>172</u>
	<u>311</u>

4. Contributions - Both Tier One and Tier Two Plan members are required to contribute 13.40% of their basic annual compensation on a pick-up basis. Pursuant to Florida Statutes Chapter 185, premium taxes on casualty insurance contracts are collected by the State and are remitted to the Plan. This amount totaled \$1,231,452 for the year ended September 30, 2020. This amount was recognized as an expenditure and revenue in the General Fund. The City is expected to contribute after offset by the allowable State contribution, such additional amounts as are necessary on an actuarial basis to fund the Plan's current service costs and to provide for benefits under the Plan not met by member contributions. Employer contributions for the year ended September 30, 2020, determined using the actuarial valuation dated October 1, 2018, were \$9,453,501 or 66.2% of covered payroll.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Police Officers' Retirement Plan (Continued)

5. Deferred Retirement Option Plan - The deferred retirement option plan (DROP) is available to all Police officers' who have attained their normal retirement age. Upon electing to participate in the DROP, members are considered to have retired for pension purposes of the pension plan but continue to remain in active employment with the City. The benefits accumulate in a DROP account and continue to accrue interest until they retire from the City at which time DROP benefits will be paid. Maximum duration of participation is eight years and the election is irrevocable. The balance held by the Police Officers' Retirement Plan at September 30, 2020, pursuant to the DROP is \$50,729,846.
6. Net Pension Liability - The Police Officers' Retirement Plan's net pension liability was measured as of September 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.
7. Actuarial assumptions - The total pension liability was determined by an actuarial valuation as of September 30, 2019, using the following actuarial assumptions, applied to all prior periods included in the measurement:

Actuarial Assumptions:

Assumed rate of return on investments	7.00%	(including inflation)
Annual salary increases	5.25%	(including inflation)
Inflation rate	2.50%	

Mortality rates were based on the mortality table used by FRS (Florida Retirement System) as of the July 1, 2019 actuarial valuation.

Pre-Retirement:

- Female Non-Disabled: PUB-2010 Headcount Weighted Safety Employee Female Table, set forward 1 year, Scale MP-2018
- Male Non-Disabled: PUB-2010 Headcount Weighted Safety Below Median Employee Male Table, set forward 1 year, scale MP-2018

Post-Retirement:

- Female Non-Disabled: PUB-2010 Headcount Weighted Safety Healthy Retiree Female Table, set forward 1 year, Scale MP-2018
- Male Non-Disabled: PUB-2010 Headcount Weighted Safety Below Median Healthy Retiree Male Table, set forward 1 year, scale MP-2018

Pre-Retirement & Post-Retirement:

- Female Disabled: 80% PUB-2010 Headcount Weighted General Disabled Retiree Female Table; 20% PUB-2010 Headcount Weighted Safety Disabled Retiree Female Table, Scale MP-2018
- Male Disabled: 80% PUB-2010 Headcount Weighted General Disabled Retiree Male Table; 20% PUB-2010 Headcount Weighted Safety Disabled Retiree Male Table, Scale MP-2018

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Police Officers' Retirement Plan (Continued)

7. Actuarial assumptions (Continued) - The long-term expected rate of return on pension 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 pension plan investment expense and inflation) are developed for each major asset class. The 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.

Best estimates of arithmetic real rates of return for each major asset class included in the Plan's target asset allocation as of September 30, 2020, are summarized in the following table:

<u>Asset Class</u>	<u>Long-term Expected Real Rate of Return</u>
U.S. Large Cap Equity	4.00%
U.S. Small/Mid Cap Equity	4.50%
International Equity	5.00%
U.S. Direct Real Estate	4.25%
Absolute Return/Alternatives	3.00%
Global Return	3.75%
U.S. Aggregate Bond	1.50%

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

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Police Officers' Retirement Plan (Continued)

9. Changes in the Net Pension Liability

	Police Officers' Retirement Plan		
	Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability
	(a)	(b)	(a) – (b)
Balance at October 1, 2019	\$ 256,589,199	\$ 178,179,631	\$ 78,409,568
Changes for the year:			
Service cost	4,753,171	-	4,753,171
Interest	17,765,393	5,916,882	11,848,511
Differences between expected and actual experience	3,429,985	-	3,429,985
Changes of assumptions	(7,316,988)	-	(7,316,988)
Contributions – employee	-	2,531,825	(2,531,825)
Contributions – employer	-	10,031,170	(10,031,170)
Net investment income (loss)	-	-	-
Benefit payments, including refunds of employee contributions	(7,328,077)	(7,328,077)	-
Administrative expense	-	(187,532)	187,532
Net changes	11,303,484	10,964,268	339,216
Balances at September 30, 2020	\$ 267,892,683	\$ 189,143,899	\$ 78,748,784

10. Sensitivity of the Net Pension Liability to Changes in the Discount Rate - The following table illustrates the impact of interest rate sensitivity on the net pension liability as of September 30, 2020:

	Police Officers' Retirement Plan		
	1% Decrease	Current Rate	1% Increase
	6.00%	7.00%	8.00%
Net Pension Liability	\$ 111,156,322	\$ 78,748,784	\$ 52,762,171

11. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - For the year ended September 30, 2020, the City recognized a pension expense of \$9,130,611. At September 30, 2020, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Police Officers' Retirement Plan	
	Deferred Outflow of Resources	Deferred Inflow of Resources
Differences between expected and actual experience	\$ 11,127,580	\$ 1,301,294
Assumption changes	424,026	6,341,390
Net difference between projected and actual earnings on pension plan investments	792,398	-
Employer contributions made subsequent to the measurement date	9,453,501	-
Total	\$ 21,797,505	\$ 7,642,684

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Police Officers' Retirement Plan (Continued)

11. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued) - The deferred outflows of resources related to the Police Officers' Retirement Plan, totaling \$9,453,501, resulting from City contributions to the Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability for the fiscal year ended September 30, 2021. Other amounts reported as deferred outflows of resources and as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended September 30:	
2021	\$ (586,901)
2022	80,072
2023	2,128,362
2024	2,325,193
2025	978,723
Thereafter	(224,129)

12. Investment Rate of Return - For the year ended September 30, 2020, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense was 6.6%. The money-weighted rate of return expresses investments performance, net of investment expense, adjusted for the changing amounts actually invested.

Firefighters' Retirement Plan

1. Plan Description - The Firefighters' Retirement Plan (the Plan) is a single-employer defined benefit pension plan that covers substantially all of the City's certified firefighters. The Plan was established pursuant to City Ordinance No. 81-32 (as amended) which became effective July 7, 1981. The Plan is also governed by certain provisions of Chapter 175, Florida Statutes. The Plan is administered by the Board of Trustees for the Plan. Plan provisions may be amended by City ordinance, as governed by guidelines of the State of Florida.
2. Benefits Provided - The Plan provides retirement, disability, and death benefits to Plan members and beneficiaries. Participants who have completed 25 years of service or attained age 55 with 10 years of credited service are eligible for normal retirement benefits. The normal retirement benefit multiplier is 3% of the final monthly compensation. Immediate payments are calculated in the same manner as the normal retirement benefit reduced by 3% for each year by which their age at retirement precedes their normal retirement age. Deferred payments are payable at age 55 and calculated in the same manner as the normal retirement benefit.

The Plan issues a publicly available financial report that includes financial statements and required supplementary information for the Plan. The report may be obtained by writing to the Plan administrator.

City of Miramar Firefighters' Retirement Plan
c/o Resource Centers, LLC
4360 Northlake Boulevard, Suite 206
Palm Beach Gardens, Florida 33410

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Firefighters' Retirement Plan (Continued)

3. Employees Covered by Benefit Terms - As of the September 30, 2019 actuarial valuation, membership in the Firefighters' Retirement Plan consisted of the following:

	<u>Firefighters</u>
Retirees and beneficiaries currently receiving benefits	47
Inactive employees entitled to but not yet receiving benefits	39
Active Employees	<u>110</u>
	<u>196</u>

4. Contributions - Plan members are required to contribute 8.47% of their base salaries or wages on a monthly basis. If a member terminates their employment before accumulating aggregate time of 10 years toward retirement, the accumulated contributions will be returned to the members with 5.5 % interest. Pursuant to Florida Statutes Chapter 175, contributions from the State of Florida Department of Insurance consist of 1.85% excise tax imposed upon certain property insurance companies on the gross amount of premiums from policy holders on all premiums collected on property insurance policies covering property within the City. This amount totaled \$1,160,486 for the year ended September 30, 2020. This amount was recognized as an expenditure and revenue in the General Fund. The City is required to make annual contributions in the amount of the difference between allowable State contributions and the total cost for the plan year as shown by an actuarial valuation report. The total cost is equal to the normal cost plus the amount required to amortize unfunded actuarial liabilities over 15 years as a level percentage of payroll. Employer contributions for the year ended September 30, 2020, determined using the actuarial valuation dated October 1, 2018, were \$9,287,287 or 83.2% of covered payroll.
5. Deferred Retirement Option Plan - The deferred retirement option plan (DROP) is available to all Firefighters' who have attained their normal retirement age. Upon electing to participate in the DROP, members are considered to have retired for pension purposes of the pension plan but continue to remain in active employment with the City. The benefits accumulate in a DROP account and continue to accrue interest until they retire from the City at which time DROP benefits will be paid. Maximum duration of participation is five years and the election is irrevocable. The balance held by the Firefighters' Retirement Plan at September 30, 2020, pursuant to the DROP is \$27,345,529.
6. Net Pension Liability - The Firefighters' Retirement Plan's net pension liability was measured as of September 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.
7. Actuarial assumptions - The total pension liability was determined by an actuarial valuation as of September 30, 2019, using the following actuarial assumptions, applied to all prior periods included in the measurement:

<u>Actuarial Assumptions:</u>	
Assumed rate of return on investments	7.00%
Annual salary increases	5.00%
Inflation rate	2.50%

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Firefighters' Retirement Plan (Continued)

7. Actuarial assumptions (Continued)

Mortality rates were based on the mortality table used by FRS (Florida Retirement System) as of the July 1, 2019 actuarial valuation.

Pre-Retirement:

- Female Non-Disabled: PUB-2010 Headcount Weighted Safety Employee Female Table, set forward 1 year, Scale MP-2018
- Male Non-Disabled: PUB-2010 Headcount Weighted Safety Below Median Employee Male Table, set forward 1 year, scale MP-2018

Post-Retirement:

- Female Non-Disabled: PUB-2010 Headcount Weighted Safety Healthy Retiree Female Table, set forward 1 year, Scale MP-2018
- Male Non-Disabled: PUB-2010 Headcount Weighted Safety Below Median Healthy Retiree Male Table, set forward 1 year, scale MP-2018

Pre-Retirement & Post-Retirement:

- Female Disabled: 80% PUB-2010 Headcount Weighted General Disabled Retiree Female Table; 20% PUB-2010 Headcount Weighted Safety Disabled Retiree Female Table, Scale MP-2018
- Male Disabled: 80% PUB-2010 Headcount Weighted General Disabled Retiree Male Table; 20% PUB-2010 Headcount Weighted Safety Disabled Retiree Male Table, Scale MP-2018

The long-term expected rate of return on pension 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 pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of September 30, 2020, are summarized in the following table:

<u>Asset Class</u>	<u>Long-term Expected Real Rate of Return</u>
Large Cap Equity	5.50%
Mid Cap Equity	6.60%
Small Cap Equity	7.20%
International developed markets	2.90%
Emerging markets	8.70%
Real Estate	5.20%
Fixed Income	2.90%

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Firefighters' Retirement Plan (Continued)

8. Discount Rate - The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that City contributions will be made at statutorily required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current 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.

9. Changes in the Net Pension Liability

	Firefighters' Retirement Plan		
	Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability
	(a)	(b)	(a) – (b)
Balance at October 1, 2019	\$ 214,217,955	\$ 157,074,650	\$ 57,143,305
Changes for the year:			
Service cost	4,084,422	-	4,084,422
Interest	14,871,566	6,129,591	8,741,975
Differences between expected and actual experience	4,938,169	-	4,938,169
Changes of assumptions	(8,567,703)	-	(8,567,703)
Contributions – employee	-	1,336,596	(1,336,596)
Contributions – employer	-	7,360,286	(7,360,286)
Benefit payments, including refunds of employee contributions	(4,443,793)	(4,443,793)	-
Administrative expense	-	(180,930)	180,930
Net changes	10,882,661	10,201,750	680,911
Balances at September 30, 2020	\$ 225,100,616	\$ 167,276,400	\$ 57,824,216

10. Sensitivity of the Net Pension Liability to Changes in the Discount Rate - The following table illustrates the impact of interest rate sensitivity on the net pension liability as of September 30, 2020:

	Firefighters' Retirement Plan		
	1% Decrease	Current Rate	1% Increase
	6.00%	7.00%	8.00%
Net Pension Liability	\$ 85,383,752	\$ 57,824,216	\$ 35,534,524

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Firefighters' Retirement Plan (Continued)

11. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - For the year ended September 30, 2020, the City recognized a pension expense of \$7,025,851. At September 30, 2020, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Firefighters' Retirement Plan	
	Deferred Outflow of Resources	Deferred Inflow of Resources
Differences between expected and actual experience	\$ 9,580,208	\$ 391,792
Assumption changes	677,190	7,582,909
Net difference between projected and actual earnings on pension plan investments	-	1,547,503
Employer contributions made subsequent to the measurement date	9,287,287	-
Total	<u>\$ 19,544,685</u>	<u>\$ 9,522,204</u>

The deferred outflows of resources related to the Firefighters' Retirement Plan, totaling \$9,287,287, resulting from City contributions to the Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability for the fiscal year ended September 30, 2021. Other amounts reported as deferred outflows and as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended September 30:	
2021	\$(1,018,717)
2022	(609,530)
2023	753,298
2024	1,634,363
2025	487,382
Thereafter	(511,602)

12. Investment Rate of Return - For the year ended September 30, 2020, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 6.10%. The money-weighted rate of return expresses investments performance, net of investment expense, adjusted for the changing amounts actually invested.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Management Retirement Plan

1. Plan Description - The Management Retirement Plan and Trust Fund (the Plan) is a single-employer defined benefit pension plan that covers all regular full time senior management or management positions designated by the City Manager, and effective July 6, 2005, includes all FLSA exempt and Civil Service exempt positions. The Plan was established pursuant to City Ordinance No. 02-18 effective October 1, 2002. The Plan is also governed by certain provisions of Chapter 112, Florida Statutes. The Board of Trustees for the Plan administers the Plan. Plan provisions may be amended by City ordinance, as governed by guidelines of the State of Florida.
2. Benefits Provided - The Plan provides retirement, disability and death benefits to Plan members and beneficiaries. A member may retire on the first day of the month following the earlier of: the date upon which a member completes 20 years of credited service, regardless of age; or the date upon which the member attains age 55 with ten years of credited service or the date upon which the member attains age 62 with five years of credited service. Normal retirement benefits are 3% of final monthly compensation for each year of credited service plus an increase of 0.2% for every year of additional service above 5 years to a maximum of 4% of final compensation times credited service.

The Plan issues a publicly available financial report that includes financial statements and required supplementary information for the Plan. The report may be obtained by writing to the Plan administrator.

City of Miramar Management Retirement Plan
FHA-TPA Benefit Administration
P.O. Box 327810
Fort Lauderdale, Florida 33332

3. Employees Covered by Benefit Terms - As of the October 1, 2019 actuarial valuation, membership in the Management Retirement Plan consisted of the following:

	<u>Management</u>
Retirees and beneficiaries currently receiving benefits	72
Inactive employees entitled to but not yet receiving benefits	13
Active Employees	162
	<u>247</u>

4. Contributions - The Plan provides that each member shall contribute, beginning with the date of covered employment, 13.52% of the member's compensation on a pick-up basis. For members also contributing to the City of Miramar Pension Trust for General Employees', the contribution to the Plan shall be reduced by the amount contributed to the General Employees' Plan. The City contributes an amount which when combined with member contributions and investment return, are expected to be sufficient to maintain the Plan on a sound actuarial basis. Employer contributions for the year ended September 30, 2020, determined using the actuarial valuation dated October 1, 2018, were \$3,285,410 or 22.18% of covered payroll.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Management Retirement Plan (Continued)

4. Contributions (Continued) - On February 15, 2012, the City made changes to the Plan under Ordinance 12-09. Members who have covered service prior to active membership in this plan may purchase some or all of that covered service. For the time being purchased, the full actuarial cost of this buyback must be paid by the member. The cost of the service buyback may be made in one lump sum or may be made by payroll deductions over a period which shall not exceed the time period for the years of the prior service being purchased. For example, if an eligible member is purchasing five years of prior covered service, that member must complete all required payments within five years. Members electing not to purchase prior covered service will be deemed to have commenced credited service on the date of active membership in the plan.
5. Deferred Retirement Option Plan - The deferred retirement option plan (DROP) is available to all Management Plan members who have attained their normal retirement age. Upon electing to participate in the DROP, members are considered to have retired for pension purposes of the pension plan but continue to remain in active employment with the City. The benefits accumulate in a DROP account and continue to accrue interest until they retire from the City at which time DROP benefits will be paid. Maximum duration of participation is five years and the election is irrevocable. The balance held by the Management Plan at September 30, 2020, pursuant to the DROP is \$2,459,859.
6. Net Pension Liability - The Management Retirement Plan's net pension liability was measured as of September 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.
7. Actuarial assumptions - The total pension liability was determined by an actuarial valuation as of September 30, 2019, using the following actuarial assumptions, applied to all prior periods included in the measurement:

Actuarial Assumptions:

Assumed rate of return on investments	7.00%	(including inflation)
Annual salary increases	4.00%	(including inflation)
Inflation rate	2.50%	

Mortality: The healthy post-retirement mortality table is the PUB-2010 Headcount Weighted Mortality Tables with mortality improvements projected to all future years after 2010 using Scale MP-2018. For females, the base mortality rates are from the Headcount Weighted General Below Median Healthy Retiree Female Table. For males, the base mortality rates are from the Headcount Weighted General Below Median Healthy Retiree Male Table, set back 1 year. These are the same rates used for Regular Class members (other than K-12 School Instructional Personnel) of the Florida Retirement System (FRS) in the July 1, 2019 FRS actuarial valuation.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Management Retirement Plan (Continued)

8. Actuarial assumptions - The long-term expected rate of return on pension 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 pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of September 30, 2020, are summarized in the following table:

<u>Asset Class</u>	<u>Long-term Expected Real Rate of Return</u>
Domestic equity	7.50%
International equity	8.50%
Fixed Income	2.50%
Real estate	4.50%

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

10. Changes in the Net Pension Liability

	Management Retirement Plan		
	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
Balance at October 1, 2019	\$ 61,572,939	\$ 43,803,745	\$ 17,769,194
Changes for the year:			
Service cost	3,430,497	-	3,430,497
Interest	4,446,680	-	4,446,680
Differences between expected and actual experience	1,570,431	-	1,570,431
Changes of assumptions	(700,830)	-	(700,830)
Contributions – employee	-	2,014,369	(2,014,369)
Contributions – employer	-	3,096,794	(3,096,794)
Net investment income	-	2,105,759	(2,105,759)
Benefit payments, including refunds of employee contributions	(2,958,864)	(2,958,864)	-
Administrative expense	-	(109,268)	109,268
Net changes	5,787,914	4,148,790	1,639,124
Balances at September 30, 2020	\$ 67,360,853	\$ 47,952,535	\$ 19,408,318

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

Management Retirement Plan (Continued)

11. Sensitivity of the Net Pension Liability to Changes in the Discount Rate - The following table illustrates the impact of interest rate sensitivity on the net pension liability as of September 30, 2020:

	Management Retirement Plan		
	1% Decrease	Current Rate	1% Increase
	6.00%	7.00%	8.00%
Net Pension Liability	\$ 27,544,978	\$ 19,408,318	\$ 12,113,048

12. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - For the year ended September 30, 2020 the City recognized a pension expense of \$3,846,715. At September 30, 2020, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Management Retirement Plan	
	Deferred Outflow of Resources	Deferred Inflow of Resources
Differences between expected and actual experience	\$ 2,943,657	\$ -
Assumption changes	361,574	568,598
Net difference between projected and actual earnings on pension plan investments	-	844,930
Employer contributions made subsequent to the measurement date	3,285,410	-
Total	\$ 6,590,641	\$ 1,413,528

The deferred outflows of resources related to the Management Retirement Plan, totaling \$3,285,410, resulting from City contributions to the Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability for the fiscal year ended September 30, 2021. Other amount reported as deferred outflows of resources and as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended September 30:	
2021	\$ 569,019
2022	584,399
2023	280,573
2024	408,491
2025	49,221
Thereafter	-

13. Investment Rate of Return - For the year ended September 30, 2020, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 8.20%. The money-weighted rate of return expresses investments performance, net of investment expense, adjusted for the changing amounts actually invested.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (Continued)

City of Miramar Excess Benefit Plan

1. Plan Description - The City established, under Ordinance No. 01-43, effective date September 5, 2001, the Excess Benefit Plan as a separate plan to be a separate, unfunded, nonqualified excess benefit plan, containing the terms and provisions set forth in the subpart (Sec. 15-341) and intended to be a qualified governmental excess benefit arrangement as defined in Section 415 (m) (3) of the Internal Revenue Code.
2. Basis of Accounting – In 2018, the City implemented GASB Statement No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68 and Amendments to Certain Provisions of GASB 67 and 68*, as it relates to the Excess Benefit Plan. The objective of this statement is to improve financial reporting by establishing a single framework for the presentation of information about pensions which will enhance the comparability of pension-related information reported by state and local government pension plans. The following disclosures related to the Excess Benefit Plan are in accordance with the requirements of GASB Statement No. 73.
3. Excess Benefit Participants - Any member whose retirement benefit, as determined on the basis of all qualified plans maintained by the City without regard to the limitations set forth in the Code and comparable provisions of other qualified plans of the City, exceeds the maximum benefit under Section 415 of the Code. As of the September 30, 2019 measurement date, there were six members in pay status participating in the Excess Benefit Plan.
4. Benefits Provided - An employee benefit participant shall be eligible to receive benefits from the excess benefit plan after termination of employment, as an unrestricted benefit on a monthly basis as would be received under the terms of all qualified plans of the City, that otherwise would have been paid in the absence of IRS Code Section 415 limits.
5. Funding Policy - The City's Excess Benefit Plan is not funded in a GASB-qualifying trust. The City cannot advance fund assets, or any benefit currently payable under the Plan, and any assets held by the plan during any period can only pay benefits coming due or the expenses of the plan during the period. Contributions by the City are not allowed to accumulate from year to year for purposes of advance funding of any of the Excess Plan liabilities. The City has recorded a liability in the amount of \$1,039,527 in the government-wide financial statements that represents the Total Pension Liability of the Plan as of the September 30, 2019 measurement date. The City cannot restrict any assets, including cash for the purpose of providing funding for these benefits. However, the City has in the past and will continue to stand by its obligation to pay these benefits from its annual budgeted funds, as the liability becomes payable under this plan.
6. Plan Membership Information - As of the September 30, 2019 actuarial valuation, membership in the Excess Benefit Plan consisted of the following:

	<u>Excess Benefit</u>
Retirees and beneficiaries currently receiving benefits	6
Inactive nonretired members	-
Active Employees (including transfers)	-
	<hr/>
	6
	<hr/>

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (CONTINUED)

City of Miramar Excess Benefit Plan (Continued)

7. Total Pension Liability - The Excess Benefit Plan's total pension liability was measured as of September 30, 2019 and determined by an actuarial valuation as of that date.
8. Actuarial Assumptions - The total pension liability was determined by an actuarial valuation as of September 30, 2019 using the following actuarial assumptions, applied to all prior periods included in the measurement. The valuation of the Excess Benefit Plan liability is based upon calculations of the split between the members' qualified and non-qualified distributions and assumes a 2.5% increase for annual increases in the IRC Section 415(b)-dollar limit to anticipate future changes in the split.

Actuarial Assumptions:

Actuarial cost method	Entry Age Normal
Inflation rate	2.5% (also used for assumed future annual increases in the IRC Section 415 (b) dollar limit)
Annual salary increases	N/A
Discount rate	2.75%
Retirement age	N/A
Mortality	The healthy post-retirement mortality table is the PUB-2010 Headcount Weighted Mortality Tables with mortality improvements projected to all future years after 2010 using Scale MP-2018. For females, the base mortality rates are from the Headcount Weighted General Below Median Healthy Retiree Female Table. For males, the base mortality rates are from the Headcount Weighted General Below Median Healthy Retiree Male Table, set back 1 year. These are the same rates used for the Regular Class members (other than K-12 School Instructional Personnel) of the Florida Retirement System (FRS) in the July 1, 2019 FRS actuarial valuation.

Projected benefit payments are discounted to their actuarial present values using a tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating (which is published by the Bond Buyer) as of the measurement date. The discount rate used to measure the total pension liability was 2.75%

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (CONTINUED)

City of Miramar Excess Benefit Plan (Continued)

9. Changes in the Total Pension Liability

	Excess Benefit Plan Increase (Decrease) Total Pension Liability
Balance at October 1, 2019	\$ 1,050,544
Changes for the year:	
Service cost	-
Interest	37,624
Changes in benefit terms	-
Differences between expected and actual experience	25,344
Changes of assumptions	62,425
Benefit payments, including refunds of employee contributions	(136,410)
Other	-
Net changes	(11,017)
Balance at September 30, 2020	\$ 1,039,527
Covered Payroll	N/A
Total Pension Liability as a Percentage of Covered Payroll	N/A

10. Sensitivity of the Total Pension Liability to Changes in the Discount Rate - The following table illustrates the sensitivity of the total pension liability to changes in the discount rate as of September 30, 2020:

	Excess Benefit Plan		
	1% Decrease 1.75%	Current Rate 2.75%	1% Increase 3.75%
Total Pension Liability	\$ 1,105,093	\$ 1,039,527	\$ 980,570

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

A. DEFINED BENEFIT PLANS (CONTINUED)

City of Miramar Excess Benefit Plan (Continued)

11. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - For the year ended September 30, 2020, the City recognized pension expense of \$125,393. At September 30, 2020, the City reported deferred outflows of resources and deferred inflows of resources related to the excess benefit plan from the following sources.

	Excess Benefit Plan	
	Deferred Outflow of Resources	Deferred Inflow of Resources
Differences between expected and actual experience	\$ -	\$ -
Changes in assumptions	-	-
Employer contributions made subsequent to the measurement date	128,581	-
Total	<u>\$ 128,581</u>	<u>\$ -</u>

The deferred outflow of resources related to the Excess Benefit Plan, totaling \$128,581 resulting from City contributions to the Plan subsequent to the measurement date, will be recognized as a reduction of the total pension liability for the fiscal year ended September 30, 2021.

B. FLORIDA RETIREMENT SYSTEM (FRS and HIS)

The City provides retirement benefits to elected officials through the Florida Retirement System (FRS and HIS).

The FRS was created in Chapter 121, Florida Statutes, to provide a defined benefit pension plan for participating public employees. The FRS was amended in 1998 to add the Deferred Retirement Option Program under the defined benefit plan and amended in 2000 to provide a defined contribution plan alternative to the defined benefit plan for FRS members effective July 1, 2002. This integrated defined contribution pension plan is the FRS Investment Plan which is administered by the State Board of Administration. Chapter 112, Florida Statutes, established the Retiree Health Insurance Subsidy (HIS) Program, a cost-sharing multiple-employer defined benefit pension plan, to assist retired members of any state administered retirement system in paying the costs of health insurance.

The FRS is a single retirement system administered by the Florida Department of Management Services, Division of Retirement, and consists of the two cost-sharing, multiple-employer defined benefit plans and other nonintegrated programs. A comprehensive annual financial report of the FRS, which includes its financial statements, required supplementary information, actuarial report, and other relevant information, is available from the Florida Department of Management Services' Web site (www.dms.myflorida.com).

The City's pension expense for FRS and HIS totaled \$224,779 for the fiscal year ended September 30, 2020.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

B. FLORIDA RETIREMENT SYSTEM (FRS and HIS) (CONTINUED)

Florida Retirement System (FRS)

1. Plan Description - The FRS Pension Plan (Plan) is a cost-sharing multiple-employer defined benefit pension plan, with a Deferred Retirement Option Program (DROP) for eligible employees.

Elected Local Officers Class – Members who hold specified elective offices in local government.

Employees enrolled in the Plan prior to July 1, 2011, vest at six years of creditable service and employees enrolled in the Plan on or after July 1, 2011, vest at eight years of creditable service. All vested members, enrolled prior to July 1, 2011, are eligible for normal retirement benefits at age 62 or at any age after 30 years of service. All members enrolled in the Plan on or after July 1, 2011, once vested, are eligible for normal retirement benefits at age 65 or any time after 33 years of service. Members of the Plan may include up to four years of credit for military service toward creditable service. The Plan also includes an early retirement provision; however, there is a benefit reduction for each year a member retires before his or her normal retirement date. The Plan provides retirement, disability, death benefits, and annual cost-of-living adjustments to eligible participants.

DROP, subject to provisions of Section 121.091, Florida Statutes, permits employees eligible for normal retirement under the Plan to defer receipt of monthly benefit payments while continuing employment with an FRS employer. An employee may participate in DROP for a period not to exceed 60 months after electing to participate. During the period of DROP participation, deferred monthly benefits are held in the FRS Trust Fund and accrue interest. The net pension liability does not include amounts for DROP participants, as these members are considered retired and are not accruing additional pension benefits.

2. Benefits Provided - Benefits under the Plan are computed on the basis of age and/or years of service, average final compensation, and service credit. Credit for each year of service is expressed as a percentage of the average final compensation (AFC). For members initially enrolled before July 1, 2011, the AFC is the average of the five highest fiscal years' earnings; for members initially enrolled on or after July 1, 2011, the AFC is the average of the eight highest fiscal years' earnings. The total percentage value of the benefit received is determined by calculating the total value of all service, which is based on the retirement class to which the member belonged when the service credit was earned. Members are eligible for in-line-of-duty or regular disability and survivors' benefits.

The following chart shows the percentage value for each year of service credit earned:

Class, Initial Enrollment and Retirement Age/Years of Service	% Value
Elected Local Officers	3.00

Per Section 121.101, Florida Statutes, if the member is initially enrolled in the FRS before July 1, 2011, and all service credit was accrued before July 1, 2011, the annual cost-of-living adjustment is 3% per year. If the member is initially enrolled before July 1, 2011, and has service credit on or after July 1, 2011, there is an individually calculated cost-of-living adjustment. The annual cost-of-living adjustment is a proportion of 3% determined by dividing the sum of the pre-July 2011 service credit by the total service credit at retirement multiplied by 3%. Plan members initially enrolled on or after July 1, 2011, will not have a cost-of-living adjustment after retirement.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

B. FLORIDA RETIREMENT SYSTEM (FRS and HIS) (CONTINUED)

Florida Retirement System (FRS) (Continued)

3. Contributions - The Florida Legislature establishes contribution rates for participating employers and employees. Contribution rates during the 2020 fiscal year were as follows:

	Percent of Gross Salary		Percent of Gross Salary	
	October 1, 2019 to June 30, 2020		July 1, 2020 to September 30, 2020	
	Employee	Employer (1)	Employee	Employer(1)
FRS, Elected Local Officers	3.00	48.82	3.00	49.18
FRS, Elected Local Officers Retired Reemployed on or after July 1, 2010	0.00	40.03	0.00	39.05

(1) Employer rates include a postemployment HIS contribution rate of 1.66% through June 30, 2020 and 1.66% from July 1 to September 30, 2020. Also, employer rates include .06% for administrative costs of the Investment plan through June 30, 2020 and .06% from July 1 to September 30, 2020.

The City's contributions to the Plan totals \$80,519 for the fiscal year ended September 30, 2020. This excludes the HIS defined benefit pension plan contributions.

4. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - At September 30, 2020, the City reported a liability of \$1,028,912 for its proportionate share of the Plan's net pension liability. The net pension liability was measured as of June 30, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2020. The City's proportionate share of the net pension liability was based on the City's contributions for the year ended June 30, 2020 relative to the contributions made during the year ended June 30, 2020 of all participating members. At June 30, 2020, the City's proportionate share was .002373966% percent, which was a decrease of .000218038% from its proportionate share measured as of June 30, 2019.

For the fiscal year ended September 30, 2020 the City recognized pension expense of \$220,902 related to the Pension Plan. In addition, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

B. FLORIDA RETIREMENT SYSTEM (FRS and HIS) (CONTINUED)

Florida Retirement System (FRS) (Continued)

	FRS Plan	
	Deferred Outflow of Resources	Deferred Inflow of Resources
Differences between expected and actual experience	\$ 39,379	\$ -
Assumption changes	186,266	-
Net difference between projected and actual earnings on FRS pension plan investments	61,262	-
Changes in proportion and differences between City FRS contributions and proportionate share of FRS contributions	155,463	240,347
Employer contributions made subsequent to the measurement date	19,653	-
Total	<u>\$ 462,023</u>	<u>\$ 240,347</u>

The deferred outflows of resources related to pensions, totaling \$19,653 resulting from City contributions to the Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the fiscal year ended September 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended September 30:	
2021	\$ 50,615
2022	88,711
2023	42,705
2024	17,484
2025	2,508
Thereafter	-

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

B. FLORIDA RETIREMENT SYSTEM (FRS and HIS) (CONTINUED)

Florida Retirement System (FRS) (Continued)

5. Actuarial Assumptions

The total pension liability in the July 1, 2020 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation rate	2.40%
Annual salary increases	3.25%, average ,including inflation
Investment rate of return	6.80%, net of pension plan expense, including inflation
Mortality	PUB-2010 base table, projected generationally with Scale MP-2018

The long-term expected rate of return on pension plan investments was not based on historical returns, but instead is based on a forward-looking capital market economic model. The allocation policy's description of each asset class was used to map the target allocation to the asset classes shown below. Each asset class assumption is based on a consistent set of underlying assumptions and includes an adjustment for the inflation assumption. The target allocation and best estimates of arithmetic and geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation(1)	Arithmetic Return	Geometric Return	Standard Deviation
Cash	1.0%	2.2%	2.2%	1.2%
Fixed Income	19.0%	3.0%	2.9%	3.5%
Global Equity	54.2%	8.0%	6.7%	17.1%
Real Estate	10.3%	6.4%	5.8%	11.7%
Private equity	11.1%	10.8%	8.1%	25.7%
Strategic Investments	4.4%	5.5%	5.3%	6.9%
	<u>100.00%</u>			
Assumed Inflation -Mean		2.4%		1.7%

(1) As outlined in the Plan's investment policy

6. Discount Rate - The discount rate used to measure the total pension liability was 6.80% percent. The Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total pension liability is equal to the long-term expected rate of return.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

B. FLORIDA RETIREMENT SYSTEM (FRS and HIS) (CONTINUED)

Florida Retirement System (FRS) (Continued)

7. Sensitivity of the City's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following presents the City's proportionate share of the net pension liability calculated using the discount rate of 6.80%, as well as what the City's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.80%) or 1-percentage-point higher (7.80%) than the current rate:

	FRS Plan		
	1% Decrease	Current Rate	1% Increase
	5.80%	6.80%	7.80%
Net Pension Liability	\$ 1,642,999	\$ 1,028,912	\$ 516,023

8. Pension Plan Fiduciary Net Position - Detailed information about the Plan's fiduciary net position is available in the FRS Pension Plan and Other State Administered Systems Comprehensive Annual Financial Report.
9. Payables to the Pension Plan - At September 30, 2020, the City reported a payable to the Plan of \$6,988.

HIS Pension Plan

1. Plan Description - The HIS Pension Plan (HIS Plan) is a cost-sharing multiple-employer defined benefit pension plan established under section 112.363, Florida Statutes, and may be amended by the Florida Legislature at any time. The benefit is a monthly payment to assist retirees of state-administered retirement systems in paying their health insurance costs and is administered by the Division of Retirement within the Florida Department of Management Services.
2. Benefits Provided - For the fiscal year ended September 30, 2020, eligible retirees and beneficiaries received a monthly HIS payment of \$5 for each year of creditable service completed at the time of retirement, with a minimum HIS payment of \$30 and a maximum HIS payment of \$150 per month, pursuant to Section 112.363, Florida Statutes. To be eligible to receive a HIS Plan benefit, a retiree under a state-administered retirement system must provide proof of health insurance coverage, which may include Medicare.
3. Contributions - The HIS Plan is funded by required contributions from FRS participating employers as set by the Florida Legislature. Employer contributions are a percentage of gross compensation for all active FRS members. For the fiscal year ended September 30, 2020, the contribution rate was 1.66% of payroll from October 1, 2019 through June 30, 2020 and 1.66% of payroll for July 1, 2020 through September 30, 2020 pursuant to section 112.363, Florida Statutes. The City contributed 100 percent of its statutorily required contributions for the current and preceding three years. HIS Plan contributions are deposited in a separate trust fund from which payments are authorized. HIS Plan benefits are not guaranteed and are subject to annual legislative appropriation. In the event the legislative appropriation or available funds fail to provide full subsidy benefits to all participants, benefits may be reduced or canceled.

The City's contributions to the HIS Plan totaled \$1,359 for the fiscal year ended September 30, 2020.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

B. FLORIDA RETIREMENT SYSTEM (FRS and HIS) (CONTINUED)

HIS Pension Plan (Continued)

4. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - At September 30, 2020, the City reported a net pension liability of \$63,367 for its proportionate share of the HIS Plan's net pension liability. The net pension liability was measured as of June 30, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2020. The City's proportionate share of the net pension liability was based on the year ended June 30, 2020 contributions relative to the year ended June 30, 2020 contributions of all participating members. At June 30, 2020, the City's proportionate share was .000518979%, which was a decrease of .000031305% from its proportionate share measured as of June 30, 2019.

For the fiscal year ended September 30, 2020, the City recognized pension expense of \$3,877 related to the HIS Plan. In addition, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	HIS PLAN	
	Deferred Outflow of Resources	Deferred Inflow of Resources
Differences between expected and actual experience	\$ 2,592	\$ 49
Assumption changes	6,814	3,685
Net difference between projected and actual earnings on HIS pension plan investments	51	-
Changes in proportion and differences between City HIS contributions and proportionate share of HIS contributions	28,408	34,078
Employer contributions made subsequent to the measurement date	748	-
Total	<u>\$ 38,613</u>	<u>\$ 37,812</u>

The deferred outflows of resources related to pensions, totaling \$748, resulting from City contributions to the HIS Plan subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ended September 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended September 30:	
2021	\$ 1,390
2022	1,572
2023	1,958
2024	(4,429)
2025	(760)
Thereafter	322

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

B. FLORIDA RETIREMENT SYSTEM (FRS and HIS) (CONTINUED)

HIS Pension Plan (Continued)

5. Actuarial Assumptions - The total pension liability was determined by an actuarial valuation performed as of July 1, 2020.

Inflation rate	2.40%
Annual salary increases	3.25%, average ,including inflation
Investment rate of return	2.21%, net of pension plan expense, including inflation
Mortality	PUB-2010 base table, projected generationally with Scale MP-2018

6. Discount Rate - The discount rate used to measure the total pension liability was 2.21%. In general, the discount rate for calculating the total pension liability is equal to the single rate equivalent to discounting at the long-term expected rate of return for benefit payments prior to the projected depletion date. Because the HIS benefit is essentially funded on a pay-as-you-go basis, the depletion date is considered to be immediate, and the single equivalent discount rate is equal to the municipal bond rate selected by the HIS Plan sponsor. The Bond Buyer General Obligation 20-Bond Municipal Bond Index was adopted as the applicable municipal bond index.
7. Sensitivity of the City's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following presents the City's proportionate share of the net pension liability calculated using the discount rate of 2.21%, as well as what the City's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (1.21%) or 1-percentage-point higher (3.21%) than the current rate:

	HIS Plan		
	1% Decrease	Current Rate	1% Increase
	1.21%	2.21%	3.21%
Net Pension Liability	\$ 73,249	\$ 63,367	\$ 55,278

8. Pension Plan Fiduciary Net Position - Detailed information about the HIS Plan's fiduciary net position is available in the FRS Pension Plan and Other State Administered Systems Comprehensive Annual Financial Report.

Payables to the Pension Plan – At September 30, 2020, the City reported a payable to the HIS Plan of \$118.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 10. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS (CONTINUED)

Net Pension Liability, Total Pension Liability, Deferred Inflow of Resources, Deferred Outflow of Resources, and Pension Expense –

The following table summarizes the net pension liability, total pension liability, deferred inflow of resources, deferred outflow of resources, and pension expense as previously disclosed in Note 10 for each Plan:

Plan	Net Pension Liability	Total Pension Liability	Deferred Inflow of Resources	Deferred Outflow of Resources	Pension Expense
Police Officers'	\$ 78,748,784	\$ -	\$ 7,642,684	\$ 21,797,505	\$ 9,130,611
Firefighters'	57,824,216	-	9,522,204	19,544,685	7,025,851
General Employees	21,600,527	-	4,995,307	10,094,892	10,986,915
Management	19,408,318	-	1,413,528	6,590,641	3,846,715
Florida Retirement System (FRS and HIS)	1,092,279	-	278,159	500,636	224,779
Excess benefit	-	1,039,527	-	128,581	125,393
Total	\$ 178,674,124	\$ 1,039,527	\$ 23,851,882	\$ 58,656,940	\$ 31,340,264

The schedule of changes in the net pension liability, total pension liability, and related ratios and the schedule of contributions, presented as Required Supplementary Information (RSI) following the notes to the financial statements, provide additional information about the net pension liability, total pension liability, plan assets, and contributions for each of the City's pension plans.

C. DEFINED CONTRIBUTION PLAN

Money Purchase Plan (ICMA)

1. Plan Description - The City provides pension benefits for certain appointed employees through a money purchase plan (a defined contribution plan). The Plan is a tax qualified plan under Section 401(a) of the Internal Revenue Code and all contributions by or on behalf of employees are tax deferred until the time of withdrawal. The Plans are administered by International City Managers Association (ICMA) and Nationwide. The ICMA contribution plan was established pursuant to Resolution No. 88-104 adopted May 16, 1988, by the City Commission.
2. Benefit Provisions and Contribution Rates - Plan benefits depend solely on amounts contributed to the Plan, plus investment earnings, less administrative expenses. The City's contribution for these employees is 11% of covered payroll and vesting in the Plan is immediate. There are no unfunded liabilities of this Plan at the end of the year, as all contributions are remitted biweekly to ICMA and Nationwide. During 2020, the City contributed \$189,543 to the Plan.

The City's contributions were calculated using a covered base payroll of \$1,723,114 for the fiscal year. At September 30, 2020, there were 17 participants in the Plans. Of those participants, 16 are in the ICMA 401(a) plan and 1 participant is in the Nationwide 401(a) plan.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 11. OTHER POST EMPLOYMENT BENEFITS (OPEB)

Plan Description - The City of Miramar sponsors an OPEB Plan that provides Other Post-Employment Benefits (OPEB) for its eligible retirees and their dependents. The City of Miramar Other Post-Employment Benefit Plan is a single employer defined benefit OPEB plan that includes a separate trust fund. The City Commission has the authority to establish and amend the funding policy of the OPEB Plan. The trust is 100% funded by City contributions. The trust is administered by a trust committee comprised of the City Manager, the Director of Financial Services, and the Director of Human Resources.

Benefits Provided - The benefits provided under the OPEB Plan vary according to the category of employees and whether they are represented and covered by a collective bargaining agreement (CBA). These benefit terms equal or exceed the minimum required of Florida government employers per Ch. 112.0801, Florida Statutes.

General Employees – Retirees are eligible for a monthly health benefit stipend in the amount of \$10 for each year of credited service to a maximum of \$250 per month until attaining age 62. If the retiree is covered under the City-managed health program, the City will begin paying full medical/prescription premiums for the retiree (not dependent) coverage from age 62 until attaining age 65. During this period, each retiree has the option, at their (own) expense, to carry dependent group coverage at the City's group rates. After attaining age 65 the retirees and their dependents are permitted to remain covered under the City-managed health program as long as they pay the full blended premium applicable to the coverage elected at the same group rates charged for the City's active employees. Other than the minimum coverage provisions mandated by the State, these benefit terms may be amended through negotiations between the City and the general employees' bargaining unit.

Unrepresented Employees – Retirees are eligible for a monthly health benefit stipend in the amount of \$10 for each year of credited service to a maximum of \$250 per month. This stipend will cease at the 65th birthday of the retiree. For retiree coverage under the same City-managed health program that also covers active employees, any portion of the blended premium required that is not covered by the stipend is required to be paid by the retiree.

Unrepresented employees who are considered executive staff: For each 1.75 years of service with the City, rendered through June 6, 2008, such retirees would receive a year of health insurance at no cost for retiree's coverage and with 50% discount for dependent coverage. To be eligible for this benefit, retirees need to have accrued at least three years of service with the City as of June 6, 2008 and be covered under the City's health benefits program at the time of retirement. Periodic cash equivalent payments in lieu of the free/discounted coverage under the City-managed health program are also available with proof of other coverage. After expiration of this benefit, but not beyond the participant's 65th birthday, a retiree will be eligible for a stipend as described above for Unrepresented Employees.

Police officers – Retirees are eligible for a monthly stipend in the amount of \$20 for each year of credited service to a maximum of \$400 per month. For retiree coverage under the same City-managed health program that also covers active employees, any portion of the blended premium required that is not covered by the stipend is required to be paid by the retiree. Other than the minimum coverage provisions mandated by the State, these benefit terms may be amended through negotiations between the City and the police officers' bargaining unit.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 11. OTHER POST EMPLOYMENT BENEFITS (OPEB) (CONTINUED)

Benefits Provided (Continued)

Firefighters – Prior to January 1, 2020, after retiring, firefighters were eligible to retain insurance coverage under the City's health benefits program for medical, prescription, visions, and dental insurance, provided they pay the blended average premium applicable for actives and retirees. On or after January 1, 2020, all firefighters terminated their coverage under the City's health benefits program and became covered under a health benefits program offered through the Miramar Local 2820 Firefighters Health Insurance Trust Fund. For retiree coverage under either of these health benefit programs, the retiree is required to pay the average blended premium applicable to actives and retirees. Other than the minimum coverage provisions mandated by the State, these benefit terms may be amended through negotiations between the City and the firefighters' bargaining unit and through the Miramar Local 2820 Firefighters Health Insurance Trust Fund.

Plan membership - As of the September 30, 2019 actuarial valuation, the following plan members were covered by the benefit terms:

Retirees and beneficiaries currently receiving benefits	136
Inactive plan members entitled to but not yet receiving benefits	3
Active plan members	<u>805</u>
Total plan members	<u><u>944</u></u>

OPEB Trust Account and Contributions

On August 21, 2019, the City Commission adopted Resolution No. 19-159 establishing an irrevocable trust. The trust received an initial deposit of \$1,000,000 on August 18, 2020 from the City. The trust assets are irrevocable and may not be used for any purpose other than funding post-retirement healthcare.

The City Commission has the authority to establish and amend the funding policy of the OPEB Plan. The trust is 100% funded by City contributions. Future funding of the trust is determined on an annual basis by the City Commission during the approval of the City's annual budget. There is no statutory requirement for the City to prefund its OPEB obligation.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 11. OTHER POST EMPLOYMENT BENEFITS (OPEB) (CONTINUED)

OPEB Trust Investments

The City Commission retains the authority to establish and amend investment policy decisions. The OPEB Plan trustees may establish or amend the asset allocation. As authorized by the resolution, the OPEB Plan trustees have directed the Plan assets to be invested in a diversified pool of funds including money market funds, bond funds, equity funds and multi-strategy funds. As of September 30, 2020, the composite of all trust assets is allocated as follows:

Asset Class	Assets
Fixed Income and Stable Value	62.0%
Equities	34.0%
Multi-Strategy Funds	4.0%
	<u>100.00%</u>

The annualized money-weighted rate of return on OPEB plan investments was -3.13%. The money-weighted rate of return is net of investment-related expenses and reflects any changes in amounts actually invested.

<u>Investments measured at the Net Asset Value (NAV)</u>	<u>Fair Value</u>
<u>VT II Model Port Conservative</u>	\$ 996,262
Total Investments measured at the NAV	<u>\$ 996,262</u>

Net OPEB Liability of the City

The components of the net OPEB Liability of the City as of the September 30, 2020 fiscal year end are presented below. This liability differs from what is reported in the City's Statement of Net Position, which is calculated as of the September 30, 2019 measurement date.

Total OPEB liability	\$ 48,500,474
Plan Fiduciary Net Position	996,262
Net OPEB liability	<u>\$ 47,504,212</u>

Plan's fiduciary net position as a percentage of the total OPEB liability	2.05%
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Actuarial assumptions - The total OPEB liability \$48,500,474 as of September 30, 2020 was determined by an actuarial valuation as of January 1, 2020 for firefighters and as of September 30, 2018 for all other plan members. Appropriate actuarial update procedures were employed to roll forward the total liabilities to the September 30, 2020 fiscal year end. The calculations used the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

General price inflation 2.00% per annum

Salary increases - Salary increase rates are those used in the October 1, 2018 actuarial valuations of the City's retirement plans for General Employees, Senior Management and Police Officers, and in the October 1, 2019 actuarial valuation of the Firefighters' Retirement Plan.

Investment rate of return 4.00% per annum.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 11. OTHER POST EMPLOYMENT BENEFITS (OPEB) (CONTINUED)

Net OPEB Liability of the City (Continued)

Actuarial assumptions (Continued)

Healthcare cost trend rates - For General Employees and Police Officers: Based on the Getzen Model, with trend starting at 0% on January 1, 2019 followed by 6.50% on January 1, 2020 and then gradually decreasing to an ultimate trend rate of 4.24%. For Firefighters: Based on the Getzen Model, with trend starting at 6.25% starting at January 1, 2021 followed by 6.00% on January 1, 2022 and then gradually decreasing to an ultimate trend rate of 3.99%.

Mortality tables are those used in the July 1, 2019 actuarial valuation of the Florida Retirement System. These rates were taken from adjusted Pub-2010 mortality tables published by SOA with generational mortality improvements using Scale MP-2018. The assumed rates of disability, turnover, retirement, and salary increases are those used in the actuarial valuations of the respective retirement plans. These estimates are generally based on past experience and modified for projected changes in conditions, as measured in each retirement plan's experience study.

The long-term expected rate of return on OPEB plan investments (4.0% per annum) was determined by deriving net arithmetic expectations of the trust's portfolio by applying the capital market assumptions of national investment forecasters for each asset class to the trust's current asset allocation and netting out expected investment expenses. The best estimates of arithmetic real rates of return for each major asset class included in the asset allocations as of September 30, 2020 are summarized in the following table:

<u>Asset Class</u>	<u>Long-term Expected Real Rate of Return</u>
Fixed Income and Stable Value	0.5%
Equities	5.6%
Multi-Strategy Funds	2.8%

Discount rate - The discount rate used to measure the total OPEB liability was 2.41%. A qualifying OPEB trust was established for the purpose of paying and funding the City's post-employment benefits. For the September 30, 2020 fiscal year end, the single discount rate reflects the municipal bond rate of 2.41% (based on the daily rate closest to but not later than September 30, 2020 of Fidelity Investments' "20-Year Municipal GO AA Index").

Sensitivity of the net OPEB liability to changes in the discount rate.

The following presents the net OPEB liability of the City as of the September 30, 2019 measurement date, as well as what the City's net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (1.75 percent) or 1-percentage-point higher (3.75 percent) than the current discount rate:

	<u>Sensitivity of Net OPEB Liability to the Discount Rate Assumption</u>		
	<u>Current Discount</u>		
	<u>1% Decrease</u>	<u>Rate Assumption</u>	<u>1% Increase</u>
	<u>1.75%</u>	<u>2.75%</u>	<u>3.75%</u>
Net OPEB Liability	\$ 54,149,844	\$ 47,602,887	\$ 42,228,562

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 11. OTHER POST EMPLOYMENT BENEFITS (OPEB) (CONTINUED)

Net OPEB Liability of the City (Continued)

Sensitivity of the net OPEB liability to changes in the healthcare cost trend rates

The following presents the net OPEB liability of the City as of the September 30, 2019 measurement date, as well as what the City's net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

	Sensitivity of Net OPEB Liability to the Healthcare Cost Trend Rate Assumption		
	1% Decrease	Current Healthcare Cost Trend Rate Assumption	1% Increase
Net OPEB Liability	\$ 43,118,747	\$ 47,602,887	\$ 53,154,238

Changes in the Net OPEB Liability

The Total OPEB Liability as of the September 30, 2019 measurement date is reflected in the City's Statement of Net Position for the fiscal year ended September 30, 2020. For the measurement period below, there were no trust assets to offset the Total OPEB Liability.

	Increase (Decrease)		
	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability
	(a)	(b)	(a) – (b)
Balance at October 1, 2019	\$40,292,675	\$ -	\$40,292,675
Changes for the year:			
Service cost	1,985,639	-	1,985,639
Interest	1,592,005	-	1,592,005
Changes in benefit terms	30,047	-	30,047
Changes of assumptions	5,125,750	-	5,125,750
Benefit payments	(1,423,229)	-	(1,423,229)
Net changes	7,310,212	-	7,310,212
Balances at September 30, 2020	\$47,602,887	\$ -	\$47,602,887

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 11. OTHER POST EMPLOYMENT BENEFITS (OPEB) (CONTINUED)

Changes in the Net OPEB Liability (Continued)

The OPEB liability reflected in the City's Statement of Net Position as of its reporting date of September 30, 2020 is determined as of the measurement date of September 30, 2019. That net OPEB liability is \$47,602,887. The City Commission changed the OPEB Plan between that measurement date (September 30, 2019) and the City's reporting date (September 30, 2020), which resulted in a change in the net OPEB liability. Effective January 1, 2020, the City changed the underlying health benefits program for active and retired firefighters.

As of that date, the City's firefighters (actives and retirees) separated coverage from the City-managed health benefits program to become covered under the Miramar Local 2820 Firefighters Health Insurance Trust Fund. The retirees' coverages and benefits are generally similar to the City-managed coverages, except that retirees also are provided life insurance coverage. However, the current and long-term cost of the new program on retiree benefits is different. Of the total OPEB liability of \$42,602,887 as of the September 30, 2019 measurement date, the firefighter's portion was \$6,768,076. However, under the new underlying insurance program, the firefighters' OPEB liability (rolled back from the January 1, 2020 effective date to the same September 30, 2019 measurement date) was \$5,564,012, representing a \$1,204,064 decrease in the OPEB liability as of the September 30, 2019 measurement date.

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the fiscal year ending September 30, 2020, the City recognized OPEB expense of \$3,207,295. At September 30, 2020, the City reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflow of Resources	Deferred Inflow of Resources
Differences between expected and actual experience	\$ -	\$ 1,915,039
Changes in assumptions	4,403,813	4,145,555
Employer contributions to the OPEB trust and benefits paid outside the trust subsequent to the measurement date	2,748,590	-
	<u>\$ 7,152,403</u>	<u>\$ 6,060,594</u>

The deferred outflow of resources related to OPEB totaling \$2,748,590 resulting from City contributions subsequent to the measurement date will be included as a reduction of the total OPEB liability for the fiscal year ended September 30, 2021.

Amounts reported above as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in future OPEB expenses as follows:

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 11. OTHER POST EMPLOYMENT BENEFITS (OPEB) (CONTINUED)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

Year ended September 30:	
2021	\$ (400,396)
2022	(400,396)
2023	(400,396)
2024	(400,396)
2025	(400,396)
Thereafter	345,199

NOTE 12. 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; injuries to employees and natural disasters. Liability claims in the State of Florida are limited to some extent by Chapter 768.28 of the Florida Statutes under the Doctrine of Sovereign Immunity. The City has a comprehensive risk management program to account for and finance its uninsured risk of loss. Under the program, the self-insurance internal service fund provides coverage for up to a maximum of \$500,000 for each workers' compensation claim, \$100,000 for each general liability claim, \$75,000 for each property claim.

The City purchases commercial insurance for claims in excess of coverage provided by the fund and for all other risk of loss. There were no significant changes in insurance coverage from coverage in prior years. Settled claims have not exceeded the commercial coverage in any of the past three fiscal years.

Changes in the claims liability balance for fiscal years 2020 and 2019, for the City's two programs are as follows:

	Balance, Beginning of Year	Current Year Claims and Changes in Estimates	Claim Payments	Balance, End of Year
General:				
Year 2020	\$ 8,430,000	\$ 3,923,505	\$ 3,313,505	\$ 9,040,000
Year 2019	9,430,000	1,125,708	2,125,708	8,430,000
Dental Health:				
Year 2020	\$ 75,740	\$ 429,595	\$ 429,595	\$ 75,740
Year 2019	75,740	521,396	521,396	75,740

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 13. COMMITMENTS AND CONTINGENCIES

Commitments

In 1974, the City entered into a "Large User Wastewater Agreement" with the City of Hollywood, Florida (Hollywood). The agreement provides for the connection of the City's collection system to Hollywood's treatment and disposal facility for a period of 40 years, at which time it will be extended to the maturity date of any bond issues or other indebtedness incurred by Hollywood subsequent to the date of this agreement if the proceeds from such bonds or other indebtedness incurred are used to improve existing service or provide new service to the City. The City is being charged based on average daily wastewater flow. The charges to operations of the Utility Fund under this agreement were \$181,384 during the year ended September 30, 2020 and are included in wastewater plant operations expense on the Statement of Revenues, Expenses and Changes in Fund Net Position.

Construction and Other Significant Commitments

The City has active construction projects as of September 30, 2020. The projects include park facilities improvements, infrastructure redevelopment and improvement, various water, wastewater and drainage projects, as well as the construction of new City facilities, including a new Historic Miramar Public Safety Complex and East Water Treatment Plant Renovation. At year end, the City's outstanding commitments related to these projects follows:

Project	Spent to Date	Remaining Commitment
Historic Miramar Public Safety Complex	\$ 7,471,902	\$ 2,033,171
Historic Miramar Canal Improvements	1,429,434	444,335
Forcina Park Renovations	239,057	389,810
Amphitheater at Miramar Regional Park - Concessions & Walkways	466,190	292,913
Reclaimed Water System Expansion/Piping-I-75 Crossing	4,684,940	273,506
Historic Miramar Drainage Improvements - Phase IV	624,269	242,335
Reclaimed Water System Expansion/WWRF	6,476,920	190,619
Historic Miramar Infrastructure Improvements - Phase III	7,292,508	161,693
East Water Plant Process Enhancement	34,041,011	145,423
Ansin Sports Complex-Phase IV	84,241	99,541
Country Club Ranches Water Main Improvements - Phase I	237,153	65,397
Monarch Lakes Park	1,326,892	54,827
Miramar Parkway Streetscape-SW 64 Avenue to SW 68 Avenue	1,943,290	45,986
Skate Park	15,005	39,900
SCADA Cybersecurity Improvement	30,514	39,486
West Water Treatment Plant Laboratory & Office Space Modification	102,115	31,330
Historic Miramar Innovation & Technology Village	173,130	24,995
Additional Southbound Left Turn Lane-SW 145 Ave at Miramar Pkwy	28,006	14,283
Amphitheater at Miramar Regional Park	7,485,856	13,980
Miramar Parkway & Ivy Way Intersection Improvements	22,366	11,933
Ansin Sports Complex - Phase II/III	1,572,329	11,130
Westbound Right Turn Lane at Miramar Parkway & Dykes Road	17,660	10,828
West Water Plant Process Improvements	179,236	5,065
East (Historic) Miramar Fire Hydrant & Lines Improvement	7,286,445	3,190
	<u>\$ 83,230,469</u>	<u>\$ 4,645,677</u>

The projects listed above are being financed through the issuance of revenue bonds, revenue notes, state revolving fund loans, and from existing City resources.

CITY OF MIRAMAR, FLORIDA
NOTES TO BASIC FINANCIAL STATEMENTS
SEPTEMBER 30, 2020

NOTE 13. COMMITMENTS AND CONTINGENCIES (CONTINUED)

Contingencies

Various claims and lawsuits incidental to the City's operations are pending against the City. Although the outcome of these claims and lawsuits are not presently determinable, in the opinion of the City's management, any claims or lawsuits not covered by insurance would not have a material adverse effect on the financial condition of the City.

Amounts received or receivable from grant agencies are subject to audit and adjustment by grantor agencies. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amounts, 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 not be material.

NOTE 14. RISKS AND UNCERTAINTIES

During March 2020, the COVID-19 virus was declared a global pandemic as it continued to spread rapidly. Business continuity, including supply chains and consumer demand across a broad range of industries and counties, could continue to be severely impacted for months or beyond as governments and their citizens take significant and unprecedented measures to mitigate the consequences of the pandemic. Management is carefully monitoring the situation and is continuously evaluating its options during this time. No adjustments have been made to these financial statements as a result of this uncertainty.

REQUIRED SUPPLEMENTARY INFORMATION

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
BUDGETARY COMPARISON SCHEDULE (UNAUDITED)
GENERAL FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
Revenues:				
Taxes	\$ 97,577,200	\$ 94,117,000	\$ 94,202,812	\$ 85,812
Special assessments	22,250,000	21,440,400	21,441,031	631
Licenses and permits	8,610,500	11,951,400	11,845,246	(106,154)
Intergovernmental	17,779,320	15,742,720	16,312,695	569,975
Charges for services	18,926,023	14,624,723	14,691,560	66,837
Fines and forfeitures	704,000	510,400	511,050	650
Investment income	1,715,000	909,400	841,582	(67,818)
Miscellaneous	5,568,433	2,139,533	2,305,946	166,413
Total revenues	173,130,476	161,435,576	162,151,922	716,346
Expenditures:				
Current:				
General government:				
City commission	1,691,400	1,691,400	1,586,941	104,459
City manager	4,917,700	4,580,500	4,530,119	50,381
Human resources	2,929,000	2,583,800	2,548,812	34,988
Legal	1,454,600	866,300	788,813	77,487
City clerk	862,622	862,622	837,098	25,524
Financial services	5,018,557	4,674,357	4,645,575	28,782
Management & budget	1,800,136	1,784,636	1,753,602	31,034
Procurement	1,381,211	1,314,111	1,298,424	15,687
Total general government	20,055,226	18,357,726	17,989,384	368,342
Public safety:				
Police	54,410,383	54,004,383	53,742,394	261,989
Fire rescue	39,238,109	39,525,109	39,389,596	135,513
Total public safety	93,648,492	93,529,492	93,131,990	397,502
Physical environment:				
Public works	12,790,006	11,210,156	11,093,041	117,115
Total physical environment	12,790,006	11,210,156	11,093,041	117,115
Economic environment:				
Community and economic development	6,224,735	6,474,435	6,425,144	49,291
Economic and business development	1,629,800	1,199,100	1,127,449	71,651
Total economic development	7,854,535	7,673,535	7,552,593	120,942
Community services:				
Community services	7,007,208	6,577,908	6,470,843	107,065
Total community services	7,007,208	6,577,908	6,470,843	107,065
Cultural arts	3,820,033	3,458,733	3,352,158	106,575
Parks and recreation	14,637,953	13,554,003	13,375,710	178,293
Non-departmental	4,157,037	6,229,514	6,461,487	(231,973)
Debt service:				
Principal	427,800	427,800	427,687	113
Interest	47,400	47,400	47,267	133
Total expenditures	164,445,690	161,066,267	159,902,160	1,164,107
Excess of revenues over expenditures	8,684,786	369,309	2,249,762	1,880,453
Other financing sources (uses)				
Transfers in	3,386,600	3,150,355	2,651,051	(499,304)
Transfers out	(12,820,720)	(13,067,120)	(12,820,720)	246,400
Total other financing sources (uses)	(9,434,120)	(9,916,765)	(10,169,669)	(252,904)
Net change in fund balance	\$ (749,334)	\$ (9,547,456)	(7,919,907)	\$ 1,627,549
Fund balance, beginning			40,248,630	
Fund balance, ending			<u>\$ 32,328,723</u>	

CITY OF MIRAMAR, FLORIDA
NOTES TO BUDGETARY COMPARISON SCHEDULE
SEPTEMBER 30, 2020

NOTE 1. BUDGETS AND BUDGETARY ACCOUNTING

Annual budgets are adopted for the General, Special Revenue, Capital Projects and Debt Service Funds on a basis consistent with accounting principles generally accepted in the United States of America.

1. Prior to July 10, the City Manager submits to the City Commission a proposed operating budget for the fiscal year commencing the following October 1st. The operating budget includes proposed expenditures and the means of financing them.
2. Public hearings as required by State statute are conducted to obtain taxpayer comments.
3. Prior to October 1, the budget is legally enacted through passage of an Ordinance.
4. All budget amendments require approval by the City Commission when operating expenditures exceed budgeted appropriations at the department level, which is the legal level of control. In addition, a budget amendment approved by the City Commission is required when capital outlay expenditures exceed budgeted appropriations at the department level.
5. Appropriations lapse at year-end, except for grants, capital improvements and shared revenues from other governmental units which do not lapse at year-end and are only reported to the extent of revenues recognized, and expenditures incurred for the current year.
6. Budgets are prepared on the same basis of accounting as required for governmental fund types and are presented in the financial statements inclusive of all amendments to the original appropriation as approved by the City Commission during the fiscal year.

NOTE 2. RECONCILIATION OF BUDGETED AND ACTUAL RESULTS

1. The net change in fund balance presented on a budgetary basis differs from the net change in fund balance as presented on the Statement of Revenues, Expenditures, and Changes in Fund Balance- governmental funds due to the exclusion of a multi-year governmental fund type that does not have a legally adopted budget and two sub funds of the General Fund.

	<u>General Fund</u>
Net change in fund balance -budgetary basis	\$ (7,919,907)
Multi-year fund without legally adopted budget	71,834
Billboard Revenue Fund (subfund)	931,068
Economic Development Fund (subfund)	1,725,392
Net change in fund balance-GAAP basis	<u>\$ (5,191,613)</u>

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULES OF CHANGES IN THE NET PENSION
LIABILITY AND RELATED RATIOS
LAST SIX FISCAL YEARS

	General Employees' Retirement Plan 2020	General Employees' Retirement Plan 2019	General Employees' Retirement Plan 2018	General Employees' Retirement Plan 2017	General Employees' Retirement Plan 2016	General Employees' Retirement Plan 2015
Total pension liability						
Service cost	\$ 3,768,682	\$ 3,769,297	\$ 3,570,879	\$ 3,032,270	\$ 3,077,703	\$ 2,802,948
Interest on the total pension liability	8,244,878	7,845,693	7,337,963	6,599,459	6,427,977	6,096,343
Changes of benefit terms	8,486,542	-	-	-	(656,561)	-
Difference between expected and actual experience	3,630,739	(1,136,863)	682,375	3,361,773	(2,048,722)	(1,256,259)
Changes of assumptions	(2,119,386)	-	-	1,693,006	-	-
Benefit payments, including refunds of employee contributions	(4,707,485)	(4,842,247)	(4,230,461)	(5,119,659)	(3,490,795)	(2,869,503)
Net change in total pension liability	17,303,970	5,635,880	7,360,756	9,566,849	3,309,602	4,773,529
Total pension liability-beginning	116,369,030	110,733,150	103,372,394	93,805,545	90,495,943	85,722,414
Total pension liability-ending (a)	\$ 133,673,000	\$ 116,369,030	\$ 110,733,150	\$ 103,372,394	\$ 93,805,545	\$ 90,495,943
Plan fiduciary net position						
Contributions-employer	\$ 4,563,783	\$ 4,379,929	\$ 3,792,128	\$ 3,767,869	\$ 3,745,727	\$ 3,594,261
Contributions-employee	2,176,302	1,749,136	1,812,841	1,966,498	1,213,840	1,192,804
Net investment income	4,954,431	10,247,911	9,374,839	7,507,462	1,233,954	7,245,995
Benefit payments, including refund of member contributions	(4,707,485)	(4,842,247)	(4,230,461)	(5,119,659)	(3,490,795)	(2,869,503)
Administrative expense	(154,221)	(151,103)	(144,690)	(181,082)	(159,433)	(125,266)
Net change in plan fiduciary net position	6,832,810	11,383,626	10,604,657	7,941,088	2,543,293	9,038,291
Plan fiduciary net position-beginning	105,239,663	93,856,037	83,251,380	75,310,292	72,766,999	63,728,708
Plan fiduciary net position-ending (b)	\$ 112,072,473	\$ 105,239,663	\$ 93,856,037	\$ 83,251,380	\$ 75,310,292	\$ 72,766,999
City's net pension liability-ending (a)-(b)	\$ 21,600,527	\$ 11,129,367	\$ 16,877,113	\$ 20,121,014	\$ 18,495,253	\$ 17,728,944
Plan Fiduciary Net position as a percentage of the total pension liability	83.84%	90.44%	84.76%	80.54%	80.28%	80.41%
Covered payroll	\$ 18,912,658	\$ 19,188,218	\$ 18,367,256	\$ 15,909,213	\$ 15,938,891	\$ 14,844,382
Net pension liability as a percentage of covered payroll	114.21%	58.00%	91.89%	126.47%	116.04%	119.43%

Notes to Schedule:

1. Currently only data for fiscal years ending September 30, 2015 through September 30, 2020 are available.

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULES OF CHANGES IN THE NET PENSION
LIABILITY AND RELATED RATIOS
LAST SIX FISCAL YEARS (1)

	Police Officers' Retirement Plan 2020	Police Officers' Retirement Plan 2019	Police Officers' Retirement Plan 2018	Police Officers' Retirement Plan 2017	Police Officers' Retirement Plan 2016	Police Officers' Retirement Plan 2015
Total pension liability						
Service cost	\$ 4,753,171	\$ 4,712,293	\$ 4,638,937	\$ 4,289,372	\$ 4,802,698	\$ 4,796,591
Interest on the total pension liability	17,765,393	17,007,515	15,723,277	14,283,076	13,608,605	12,670,142
Difference between expected and actual experience	3,429,985	4,426,169	7,549,752	(4,524,095)	(52,170)	583,516
Changes of assumptions	(7,316,988)	-	-	1,484,086	-	-
Benefit payments, including refunds of employee contributions	(7,328,077)	(6,765,640)	(6,265,313)	(5,529,606)	(4,915,739)	(4,279,408)
Net change in total pension liability	11,303,484	19,380,337	21,646,653	10,002,833	13,443,394	13,770,841
Total pension liability-beginning	256,589,199	237,208,862	215,562,209	205,559,376	192,115,982	178,345,141
Total pension liability-ending (a)	\$ 267,892,683	\$ 256,589,199	\$ 237,208,862	\$ 215,562,209	\$ 205,559,376	\$ 192,115,982
Plan fiduciary net position						
Contributions-employer	\$ 10,031,170	\$ 9,943,770	\$ 8,671,513	\$ 8,154,753	\$ 8,126,541	\$ 8,245,372
Contributions-employee	2,531,825	2,808,627	2,817,974	2,475,797	2,466,122	2,137,015
Net investment income (loss)	5,916,882	12,387,268	18,534,179	11,010,659	(2,535,420)	8,789,423
Benefit payments, including refund of member contributions	(7,328,077)	(6,765,640)	(6,265,313)	(5,529,606)	(4,915,739)	(4,279,408)
Administrative expense	(187,532)	(205,140)	(179,210)	(273,577)	(188,604)	(161,863)
Net change in plan fiduciary net position	10,964,268	18,168,885	23,579,143	15,838,026	2,952,900	14,730,539
Plan fiduciary net position-beginning	178,179,631	160,010,746	136,431,603	120,593,577	117,640,677	102,910,138
Plan fiduciary net position-ending (b)	\$ 189,143,899	\$ 178,179,631	\$ 160,010,746	\$ 136,431,603	\$ 120,593,577	\$ 117,640,677
City's net pension liability-ending (a)-(b)	\$ 78,748,784	\$ 78,409,568	\$ 77,198,116	\$ 79,130,606	\$ 84,965,799	\$ 74,475,305
Plan Fiduciary Net position as a percentage of the total pension liability	70.60%	69.44%	67.46%	63.29%	58.67%	61.23%
Covered payroll (2)	\$ 14,543,779	\$ 14,289,472	\$ 12,476,703	\$ 13,104,019	\$ 19,489,816	\$ 19,072,327
Net pension liability as a percentage of covered payroll	541.46%	548.72%	618.74%	603.87%	435.95%	390.49%

Notes to Schedule:

(1) Currently only data for fiscal years ending September 30, 2015 through September 30, 2020 are available.

(2) Covered payroll for fiscal years ending September 30, 2015 through September 30, 2016 reflect total payroll. All other years show pensionable earnings.

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULES OF CHANGES IN NET PENSION
LIABILITY AND RELATED RATIOS
LAST SIX FISCAL YEARS (1)

	Firefighters' Retirement Plan 2020	Firefighters' Retirement Plan 2019	Firefighters' Retirement Plan 2018	Firefighters' Retirement Plan 2017	Firefighters' Retirement Plan 2016	Firefighters' Retirement Plan 2015
Total pension liability						
Service cost	\$ 4,084,422	\$ 3,955,543	\$ 3,771,029	\$ 3,646,542	\$ 3,798,658	\$ 3,725,711
Interest on the total pension liability	14,871,566	14,174,095	13,003,307	12,041,077	11,144,885	10,418,341
Difference between expected and actual experience	4,938,169	4,918,614	2,323,495	(63,099)	(933,871)	233,686
Changes of assumptions	(8,567,703)	-	-	1,354,378	-	-
Benefit payments, including refunds of employee contributions	(4,443,793)	(4,886,434)	(5,417,407)	(3,361,511)	(3,198,410)	(3,076,805)
Net change in total pension liability	10,882,661	18,161,818	13,680,424	13,617,387	10,811,262	11,300,933
Total pension liability-beginning	214,217,955	196,056,137	182,375,713	168,758,326	157,947,064	146,646,131
Total pension liability-ending (a)	\$ 225,100,616	\$ 214,217,955	\$ 196,056,137	\$ 182,375,713	\$ 168,758,326	\$ 157,947,064
Plan fiduciary net position						
Contributions-employer	\$ 7,360,286	\$ 7,877,780	\$ 6,838,126	\$ 5,935,050	\$ 5,891,097	\$ 5,761,839
Contributions-employee	1,336,596	2,777,837	3,724,060	1,268,018	1,158,659	1,068,264
Net investment income	6,129,591	13,833,470	15,252,940	9,476,199	246,290	10,211,465
Benefit payments, including refund of member contributions	(4,443,793)	(4,886,434)	(5,417,407)	(3,361,511)	(3,198,410)	(3,076,805)
Administrative expense	(180,930)	(174,259)	(199,195)	(191,933)	(165,198)	(151,048)
Net change in plan fiduciary net position	10,201,750	19,428,394	20,198,524	13,125,823	3,932,438	13,813,715
Plan fiduciary net position-beginning	157,074,650	137,646,256	117,447,732	104,321,909	100,389,471	86,575,756
Plan fiduciary net position-ending (b)	\$ 167,276,400	\$ 157,074,650	\$ 137,646,256	\$ 117,447,732	\$ 104,321,909	\$ 100,389,471
City's net pension liability-ending (a)-(b)	\$ 57,824,216	\$ 57,143,305	\$ 58,409,881	\$ 64,927,981	\$ 64,436,417	\$ 57,557,593
Plan Fiduciary Net position as a percentage of the total pension liability	74.31%	73.32%	70.21%	64.40%	61.82%	63.56%
Covered payroll (2)	\$ 10,246,842	\$ 11,034,456	\$ 11,648,795	\$ 11,443,779	\$ 14,719,328	\$ 12,671,151
Net pension liability as a percentage of covered payroll	564.31%	517.86%	501.42%	567.36%	437.77%	454.24%

Notes to Schedule:

(1) Currently only data for fiscal years ending September 30, 2015 through September 30, 2020 are available.

(2) Covered payroll for fiscal years ending September 30, 2015 through September 30, 2016 reflect total payroll. All other years show pensionable earnings.

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULES OF CHANGES IN THE NET PENSION
LIABILITY AND RELATED RATIOS
LAST SIX FISCAL YEARS

	Management Retirement Plan 2020	Management Retirement Plan 2019	Management Retirement Plan 2018	Management Retirement Plan 2017	Management Retirement Plan 2016	Management Retirement Plan 2015
Total pension liability						
Service cost	\$ 3,430,497	\$ 2,991,499	\$ 2,934,694	\$ 2,518,825	\$ 1,872,399	\$ 1,413,607
Interest on the total pension liability	4,446,680	4,081,975	3,749,864	3,203,741	2,837,276	2,590,498
Changes of benefit terms	-	-	85,811	-	908,618	-
Difference between expected and actual experience	1,570,431	418,154	475,693	2,986,775	1,319,621	1,027,993
Changes of assumptions	(700,830)	-	-	1,050,286	-	-
Benefit payments, including refunds of employee contributions	(2,958,864)	(2,482,229)	(2,634,637)	(2,112,824)	(2,585,438)	(1,286,644)
Other (change in buyback payables)	-	-	-	-	-	68,898
Net change in total pension liability	5,787,914	5,009,399	4,611,425	7,646,803	4,352,476	3,814,352
Total pension liability-beginning	61,572,939	56,563,540	51,952,115	44,305,312	39,952,836	36,138,484
Total pension liability-ending (a)	<u>\$ 67,360,853</u>	<u>\$ 61,572,939</u>	<u>\$ 56,563,540</u>	<u>\$ 51,952,115</u>	<u>\$ 44,305,312</u>	<u>\$ 39,952,836</u>
Plan fiduciary net position						
Contributions-employer	\$ 3,096,794	\$ 3,111,065	\$ 2,496,156	\$ 2,099,470	\$ 1,640,338	\$ 1,414,321
Contributions-employee	2,014,369	1,762,120	2,498,920	2,376,288	1,851,604	1,255,885
Net investment income	2,105,759	4,214,420	3,767,761	2,706,817	424,212	2,451,132
Benefit payments, including refund of member contributions	(2,958,864)	(2,482,229)	(2,634,637)	(2,112,824)	(2,585,438)	(1,286,644)
Administrative expense	(109,268)	(98,630)	(114,287)	(152,658)	(140,686)	(77,174)
Net change in plan fiduciary net position	4,148,790	6,506,746	6,013,913	4,917,093	1,190,030	3,757,520
Plan fiduciary net position-beginning	43,803,745	37,296,999	31,283,086	26,365,993	25,175,963	21,418,443
Plan fiduciary net position-ending (b)	<u>\$ 47,952,535</u>	<u>\$ 43,803,745</u>	<u>\$ 37,296,999</u>	<u>\$ 31,283,086</u>	<u>\$ 26,365,993</u>	<u>\$ 25,175,963</u>
City's net pension liability-ending (a)-(b)	<u>\$ 19,408,318</u>	<u>\$ 17,769,194</u>	<u>\$ 19,266,541</u>	<u>\$ 20,669,029</u>	<u>\$ 17,939,319</u>	<u>\$ 14,776,873</u>
Plan Fiduciary Net position as a percentage of the total pension liability	71.19%	71.14%	65.94%	60.22%	59.51%	63.01%
Covered payroll	\$ 12,482,538	\$ 11,053,089	\$ 10,962,290	\$ 9,585,631	\$ 8,344,193	\$ 5,976,124
Net pension liability as a percentage of covered payroll	155.48%	160.76%	175.75%	215.63%	214.99%	247.27%

Notes to Schedule:

(1) Currently only data for fiscal years ending September 30, 2015 through September 30, 2020 are available.

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF CHANGES IN THE TOTAL PENSION
LIABILITY AND RELATED RATIOS (AS REQUIRED BY GASB 73)
FOUR LAST FISCAL YEARS

	Excess Benefit Plan 2020	Excess Benefit Plan 2019	Excess Benefit Plan 2018	Excess Benefit Plan 2017
Total pension liability				
Service cost	\$ -	\$ -	\$ -	\$ -
Interest on the total pension liability	37,624	42,405	30,915	38,186
Changes of benefit terms	-	-	-	-
Difference between expected and actual experience	25,344	(111,014)	342,859	-
Changes of assumptions	62,425	(20,574)	(36,698)	47,096
Benefit payments, including refunds of employee contributions	(136,410)	(143,691)	(127,924)	(80,569)
Other	-	-	-	-
Net change in total pension liability	(11,017)	(232,874)	209,152	4,713
Total pension liability-beginning	1,050,544	1,283,418	1,074,266	1,069,553
Total pension liability-ending	<u>\$ 1,039,527</u>	<u>\$ 1,050,544</u>	<u>\$ 1,283,418</u>	<u>\$ 1,074,266</u>
Covered Payroll	N/A	N/A	N/A	N/A
Total pension liability as a percentage of covered payroll	N/A	N/A	N/A	N/A

Notes to Schedule:

- This schedule is presented to illustrate the requirement of GASB 73.
- The City's Excess Benefit Plan is not funded in a GASB-qualifying trust.
- Currently only data for the fiscal year ending September 30, 2017 through September 30, 2020 is available.

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULES OF CITY CONTRIBUTIONS
LAST TEN FISCAL YEARS

Police Officers' Retirement Plan											
	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	
Actuarially determined contribution (3)	\$ 10,573,892	\$ 9,846,084	\$ 9,786,304	\$ 8,521,420	\$ 8,056,136	\$ 8,042,692	\$ 8,120,568	\$ 7,760,056	\$ 6,757,964	\$ 6,679,088	
Contribution made in relation to the actuarially determined contribution	10,573,892	9,846,084	9,786,304	8,521,420	8,056,136	8,042,692	8,120,568	7,760,056	6,757,964	6,679,088	
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Covered payroll (2)	\$ 13,454,800	\$ 14,543,779	\$ 14,289,472	\$ 12,476,703	\$ 13,104,019	\$ 19,489,816	\$ 19,072,327	\$ 12,703,946	\$ 12,735,212	\$ 12,969,651	
Contributions as a percentage of covered payroll	78.6%	67.7%	68.5%	68.3%	61.5%	41.3%	42.6%	61.1%	53.1%	51.5%	
Firefighters' Retirement Plan											
	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	
Actuarially determined contribution (3)	\$ 9,176,563	\$ 7,063,958	\$ 6,575,065	\$ 6,040,012	\$ 5,150,913	\$ 5,107,415	\$ 4,843,956	\$ 4,228,032	\$ 3,871,266	\$ 3,617,946	
Contribution made in relation to the actuarially determined contribution	9,176,563	7,063,958	6,575,065	6,040,012	5,150,913	5,115,693	4,843,956	4,228,032	3,871,266	3,617,946	
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (8,278)	\$ -	\$ -	\$ -	\$ -	
Covered payroll (2)	\$ 9,236,428	\$ 10,246,842	\$ 11,034,456	\$ 11,648,795	\$ 11,443,779	\$ 14,719,328	\$ 12,671,151	\$ 10,356,537	\$ 10,149,386	\$ 9,840,908	
Contributions as a percentage of covered payroll	99.4%	68.9%	59.6%	51.9%	45.0%	34.8%	38.2%	40.8%	38.1%	36.8%	
General Employees' Retirement Plan											
	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	
Actuarially determined contribution	\$ 5,220,546	\$ 4,563,783	\$ 4,379,929	\$ 3,792,128	\$ 3,761,259	\$ 3,745,727	\$ 3,594,261	\$ 3,632,157	\$ 3,804,517	\$ 4,170,161	
Contribution made in relation to the actuarially determined contribution	5,220,546	4,563,783	4,379,929	3,792,128	3,767,869	3,745,727	3,594,261	3,632,157	3,804,517	4,170,166	
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ (6,610)	\$ -	\$ -	\$ -	\$ -	\$ (5)	
Covered payroll (1)	\$ 20,519,929	\$ 18,912,658	\$ 19,188,218	\$ 18,367,256	\$ 15,909,213	\$ 15,938,891	\$ 14,844,382	\$ 15,013,902	\$ 14,859,096	\$ 15,857,109	
Contributions as a percentage of covered payroll	25.4%	24.1%	22.8%	20.6%	23.7%	23.5%	24.2%	24.2%	25.6%	26.3%	
Management Retirement Plan											
	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	
Actuarially determined contribution	\$ 3,285,410	\$ 3,096,794	\$ 3,111,065	\$ 2,496,156	\$ 2,099,470	\$ 1,640,338	\$ 1,414,321	\$ 1,301,681	\$ 1,195,531	\$ 1,286,546	
Contribution made in relation to the actuarially determined contribution	3,285,410	3,096,794	3,111,065	2,496,156	2,099,470	1,640,338	1,414,321	1,301,681	1,195,531	1,286,546	
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Covered payroll (1)	\$ 14,811,572	\$ 12,482,538	\$ 11,053,089	\$ 10,962,290	\$ 9,585,631	\$ 8,344,193	\$ 5,976,124	\$ 5,674,807	\$ 5,446,548	\$ 5,004,568	
Contributions as a percentage of covered payroll	22.2%	24.8%	28.1%	22.7%	21.9%	19.7%	23.7%	22.9%	22.0%	25.7%	

- (1) Reflects total pensionable payroll starting with fiscal year ending 2015.
(2) Fiscal Year 2014 and 2015 reflect total payroll. All prior years reflect pensionable earnings.
(3) Includes City and State contributions.

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
NOTES TO SCHEDULES OF CITY
CONTRIBUTIONS SEPTEMBER 30, 2020

Notes to Schedule:

Valuation Date: October 1, 2018

Notes: Actuarially determined contributions are calculated as of October 1, which is two years prior to the end of the fiscal year in which contributions are reported.

The following actuarial methods and assumptions were used to determine contribution rates reported in the contribution schedule for 2020.

	General Employees' Retirement Plan 2020	Police Officers' Retirement Plan 2020	Firefighters' Retirement Plan 2020	Management Retirement Plan 2020
Actuarial Method:				
Actuarial cost method	Entry age normal	Entry age normal	Entry age normal	Entry age normal
Amortization method	Level Percent, closed	Level dollar, closed	Level percent of payroll, closed	Level percent, closed
Remaining amortization period	20 years	30 years	15 years	20 years
Asset valuation method	5 year smoothed market	5 year smoothed market	5 year smoothed market	Market value
Actuarial assumptions:				
Investment rate of return	7.00%	7.10%	7.35%	7.00%
Assumed annual salary increases *	5.00%-7.50%	5.25%	5.00%	4.00%
Inflation	2.50%	3.00%	3.00%	2.50%
Retirement age	Experience-based table of rates	Experience-based table of rates	Experience-based table of rates	Experience-based table of rates
Mortality rates	RP-2000 Combined Healthy Participant Mortality Table (for pre-retirement mortality) and the RP-2000 Mortality Table for Annuitants (post-retirement mortality), with mortality improvements projected to all future years after 2000 using Scale BB. For males, the base mortality rates include a 50% blue collar adjustment and a 50% white collar adjustment. For females, the base mortality rates include a 100% white collar adjustment. These are the same rates used for Regular Class members of the Florida Retirement System (FRS) in their July 1, 2016 Actuarial Valuation.	<u>Pre-Retirement: Female Non-Disabled:</u> RP-2000 Generational 100% Combined Healthy with White Collar Adjustment, Scale BB <u>Pre-Retirement: Male Non-Disabled:</u> RP-2000 Generational, 10% Combined Healthy with White Collar Adjustment/90% Combined Healthy with Blue Collar Adjustment, Scale BB <u>Post-Retirement: Female Non-Disabled:</u> RP-2000 Generational, 100% Annuitant White Collar, Scale BB <u>Post-Retirement: Male Non-Disabled:</u> RP-2000 Generational, 50% Annuitant White Collar/50% Annuitant Blue Collar Scale BB <u>Pre-Retirement and Post-Retirement: Female Disabled:</u> 60% RP-2000 Disabled Female set forward two years/40% Annuitant White Collar with no setback, no projection scale <u>Male Disabled:</u> 60% RP-2000 Disabled Male set back 4 years/40% Annuitant White Collar with no setback, no projection scale	<u>Pre-Retirement: Female Non-Disabled:</u> RP-2000 Generational 100% Combined Healthy with White Collar Adjustment, Scale BB <u>Pre-Retirement: Male Non-Disabled:</u> RP-2000 Generational, 10% Combined Healthy with White Collar Adjustment/90% Combined Healthy with Blue Collar Adjustment, Scale BB <u>Post-Retirement: Female Non-Disabled:</u> RP-2000 Generational, 100% Annuitant White Collar, Scale BB <u>Post-Retirement: Male Non-Disabled:</u> RP-2000 Generational, 50% Annuitant White Collar/50% Annuitant Blue Collar Scale BB <u>Pre-Retirement and Post-Retirement: Female Disabled:</u> 60% RP-2000 Disabled Female set forward two years/40% Annuitant White Collar with no setback, no projection scale <u>Male Disabled:</u> 60% RP-2000 Disabled Male set back 4 years/40% Annuitant White Collar with no setback, no projection scale	RP-2000 Combined Healthy Participant Mortality Table (for pre-retirement mortality) and the RP-2000 Mortality Table for Annuitants (post-retirement mortality), with mortality improvements projected to all future years after 2000 using Scale BB. For males, the base mortality rates include a 50% blue collar adjustment and a 50% white collar adjustment. For females, the base mortality rates include a 100% white collar adjustment. These are the same rates used for Regular Class members of the Florida Retirement System (FRS) in their July 1, 2016 Actuarial Valuation.

* includes inflation

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULES OF THE CITY'S PROPORTIONATE SHARE OF THE NET
PENSION LIABILITY
FLORIDA RETIREMENT SYSTEM PENSION PLAN (FRS) AND (HIS)
LAST SIX FISCAL YEARS (1) (2)

	Florida Retirement System Plan (FRS)					
	2020	2019	2018	2017	2016	2015
City's proportion of the FRS net pension liability	0.00237397%	0.0025920%	0.0025648%	0.0044265%	0.0018596%	0.0024391%
City's proportionate share of the FRS net pension liability	\$ 1,028,912	\$ 892,650	\$ 772,534	\$ 1,309,339	\$ 469,540	\$ 315,044
City's covered payroll	180,111	181,179	180,111	180,111	180,111	174,368
City's proportionate share of the FRS net pension liability as a percentage of covered payroll	571%	493%	429%	727%	261%	181%
FRS plan fiduciary net position as a percentage of the total pension liability	78.85%	82.61%	84.26%	83.89%	84.88%	92.00%

	Health Insurance Subsidy Pension Plan (HIS)					
	2020	2019	2018	2017	2016	2015
City's proportion of the HIS net pension liability	0.00051898%	0.0005503%	0.0005515%	0.0010112%	0.0003620%	0.0004735%
City's proportionate share of the HIS net pension liability	\$ 63,367	\$ 61,571	\$ 58,369	\$ 108,123	\$ 42,195	\$ 48,292
City's covered payroll	180,111	181,179	180,111	180,111	180,111	174,368
City's proportionate share of the HIS net pension liability as a percentage of covered payroll	35%	34%	32%	60%	23%	28%
HIS plan fiduciary net position as a percentage of the total pension liability	3.00%	2.63%	2.15%	1.64%	0.97%	0.50%

(1) - The amounts presented for each year were determined as of the measurement date, June 30

(2) - Information is not available for years prior to 2015. As information is available it will be presented.

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF CITY CONTRIBUTIONS
FLORIDA RETIREMENT SYSTEM PENSION PLAN (FRS AND HIS)
LAST SIX FISCAL YEARS (1)

	Florida Retirement System Plan (FRS)					
	2020	2019	2018	2017	2016	2015
Contractually required FRS contribution	\$ 80,573	\$ 80,757	\$ 81,411	\$ 72,466	\$ 70,748	\$ 71,095
FRS contributions in relation to the contractually required contributor	(80,573)	(80,757)	(82,101)	(70,885)	(98,583)	(53,332)
Contribution deficiency (excess)	\$ -	\$ -	\$ (690)	\$ 1,581	\$ (27,835)	\$ 17,763
City's covered payroll	\$ 180,111	\$ 181,179	\$ 180,111	\$ 180,111	\$ 180,111	\$ 174,368
FRS contributions as a percentage of covered payroll	44.74%	44.57%	45.20%	40.23%	39.28%	40.77%

	Health Insurance Subsidy Plan (HIS)					
	2020	2019	2018	2017	2016	2015
Contractually required HIS contribution	\$ 1,360	\$ 3,008	\$ 2,989	\$ 2,989	\$ 2,989	\$ 2,894
HIS contributions in relation to the contractually required contributor	(1,360)	(3,008)	(2,989)	(2,989)	(2,989)	(2,894)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City's covered payroll	\$ 180,111	\$ 181,179	\$ 180,111	\$ 180,111	\$ 180,111	\$ 174,368
HIS contributions as a percentage of covered payroll	0.76%	1.66%	1.66%	1.66%	1.66%	1.66%

(1) - Information is not available for years prior to 2015. As information is available it will be presented

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF CHANGES IN THE CITY'S TOTAL OPEB LIABILITY AND RELATED RATIOS

	2020	2019	2018
Total OPEB liability			
Service cost	\$ 1,985,639	\$ 2,437,784	\$ 2,328,296
Interest on the total OPEB liability	1,592,005	1,661,617	1,569,089
Changes of benefit terms	30,047	213,958	-
Difference between expected and actual experience of the total OPEB liability	-	(2,624,313)	-
Changes of assumptions	5,125,750	(5,680,947)	-
Benefit payments	(1,423,229)	(1,504,835)	(1,221,556)
Net change in total OPEB liability	7,310,212	(5,496,736)	2,675,829
Total OPEB liability-beginning	40,292,675	45,789,411	43,113,582
Total OPEB liability-ending	<u>\$ 47,602,887</u>	<u>\$ 40,292,675</u>	<u>\$ 45,789,411</u>
 Covered Payroll	 \$ 55,343,089	 \$ 53,471,584	 \$ 56,863,726
Total OPEB liability as a percentage of covered payroll	86.01%	75.35%	80.52%

CITY OF MIRAMAR, FLORIDA
REQUIRED SUPPLEMENTARY INFORMATION
OTHER POST EMPLOYMENT BENEFIT PLAN
SCHEDULE OF CHANGES IN THE CITY'S NET OPEB LIABILITY AND RELATED RATIOS

	<u>2020</u>
Total OPEB liability	
Service cost	\$ 2,651,329
Interest on the total OPEB liability	1,357,948
Changes of benefit terms	(1,954,764)
Difference between expected and actual experience	1,618,138
Changes of assumptions	(1,026,474)
Benefit payments	(1,748,590)
Net change in total OPEB liability	<u>897,587</u>
Total OPEB liability-beginning	47,602,887
Total OPEB liability-ending	<u><u>\$ 48,500,474</u></u>
 Plan fiduciary net position	
Contributions-employer	\$ 1,000,000
Net investment income	(3,738)
Benefit payments from the OPEB Trust	-
Administrative expense	-
Net change in plan fiduciary net position	<u>996,262</u>
Plan fiduciary net position-beginning	-
Plan fiduciary net position-ending	<u><u>\$ 996,262</u></u>
 City's net OPEB liability-ending	<u><u>\$ 47,504,212</u></u>
 Plan Fiduciary Net position as a percentage of the total OPEB liability	2.05%
Covered payroll	\$ 59,875,237
Net OPEB liability as a percentage of covered payroll	79.34%

Notes to Schedule:

The total OPEB liability as of 09/30/2020 was determined by an actuarial valuation as of January 1, 2020 for firefighters and as of September 30, 2018 for all other plan members. Actuarial update procedures were employed to roll forward the total liabilities to the September 30, 2020 fiscal year end.

Schedule is intended to show information for 10 years.
Additional years will be presented as they become available.

COMBINING FINANCIAL STATEMENTS

NON-MAJOR GOVERNMENTAL FUNDS

SPECIAL REVENUE FUNDS

Special revenue funds are used to account for specific revenues that are restricted or committed to expenditures for particular purposes other than debt service or capital projects.

Police Education Fund – This fund was established to pay certain training costs of law enforcement officers.

Federal Grant Fund – This fund was established to account for revenues and expenditures associated with funding from Federal granting agencies which is not recorded in a separate special revenue fund.

State Grant Fund – This fund was established to account for revenues and expenditures associated with funding from State granting agencies which is not recorded in a separate special revenue fund.

Neighborhood Stabilization Program Fund – This fund was established to account for revenues and expenditures associated with the Neighborhood Stabilization Program in order to develop viable urban communities by providing decent housing and a suitable living environment.

Public Safety Outside Service Fund – This fund was established to account for revenues and expenditures associated with services provided by off-duty police officers in private customer details to the various businesses and homeowner associations.

Law Enforcement Trust Fund – This fund was established to account for revenues generated by police department confiscations.

Community Development Block Grant (CDBG) Fund – This fund was established to award money to eligible applicants for minor home repair/weatherization, commercial rehabilitation, and to provide for the cost of equipment and renovations for community parks.

State Housing Initiatives Partnership (S.H.I.P.) Program – This fund was established to award money for deferred loan grants to eligible applicants for minor home repair/weatherization and for purchase assistance programs.

DEBT SERVICE FUND

Debt Service Fund – This fund was established to account for the accumulation of transfers from other funds and payment of principal and interest and fiscal charges on the City's debt which are payable from non- ad valorem taxes.

CAPITAL PROJECTS FUNDS

Street Construction and Maintenance Fund – In accordance with State Statute 336.59, this fund was established to account for the City's proportional share of state revenue sharing and local option gas tax funds. Funds are limited to be used for the purchase of transportation facilities and the improvement and maintenance of roads and streets within the City.

Police Capital Improvement Fund – This fund was established to collect police impact fees to be used for the acquisition and development of police facilities.

Fire and EMS Capital Improvement Fund – This fund was established to collect fire impact fees to be used for the acquisition and development of fire facilities.

Park Development Fund – This fund was established to account for the collections of park and recreation impact fees to be used for the acquisition and development of park and recreational facilities and sites.

Capital Projects Fund – This fund was established to account for financial resources used for the acquisition and/or construction of major capital assets within the City, except for those financed by proprietary funds.

CIP Revenue Bonds 2013 Fund- This fund was established to account for the proceeds of the Special Obligation Refunding and Improvement Revenue Bonds, Series 2013. Funds are limited in use on construction of various projects within the City.

CIP Loan 2017 Fund- This fund was established to account for the proceeds of the Special Obligation Revenue Note, Series 2017, to finance the cost of various capital improvements within the City.

CIP Grants Fund-This fund was established to account for capital improvements funded through grant proceeds.

CIP Loan 2020 Fund (non taxable)-This fund was established to account for the proceeds of the Special Obligation Revenue Note, Series 2019A. to finance the cost of various capital improvements within the City.

CIP Loan 2020 Fund (taxable)-This fund was established to account for the proceeds of the Special Obligation Revenue Note, Series 2019 B to finance the cost of various capital improvement within the City.

CITY OF MIRAMAR, FLORIDA
COMBINING BALANCE SHEET
NON-MAJOR GOVERNMENTAL FUNDS
SEPTEMBER 30, 2020

	Special Revenue	Debt Service	Capital Projects	Total Non-Major Governmental Funds
ASSETS				
Pooled cash and cash equivalents	\$ 1,834,312	\$ 1,948,288	\$ 22,958,000	\$ 26,740,600
Receivables, net	382,023	-	-	382,023
Due from other governments	748,369	-	419,900	1,168,269
Asset held for resale	451,103	-	-	451,103
Prepaid items	200	-	16,472	16,672
TOTAL ASSETS	\$ 3,416,007	\$ 1,948,288	\$ 23,394,372	\$ 28,758,667
LIABILITIES				
Accounts payable	105,970	-	664,561	770,531
Retainage payable	344,206	-	661,129	1,005,335
Due to other funds	423,849	260,032	1,050,000	1,733,881
Unearned revenue	1,297,014	-	-	1,297,014
TOTAL LIABILITIES	2,171,039	260,032	2,375,690	4,806,761
FUND BALANCES				
Restricted for:				
Housing	474,062	-	-	474,062
Law enforcement	1,222,209	-	-	1,222,209
Street construction and maintenance	-	-	124,981	124,981
Park development	-	-	2,675,354	2,675,354
Capital improvement	-	-	18,218,347	18,218,347
Debt Service	-	1,688,256	-	1,688,256
Unassigned:				
Special revenue funds	(451,303)	-	-	(451,303)
TOTAL FUND BALANCES	1,244,968	1,688,256	21,018,682	23,951,906
TOTAL LIABILITIES AND FUND BALANCES	\$ 3,416,007	\$ 1,948,288	\$ 23,394,372	\$ 28,758,667

CITY OF MIRAMAR, FLORIDA
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
NON-MAJOR GOVERNMENTAL FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Special Revenue	Debt Service	Capital Projects	Total Non-Major Governmental Funds
REVENUES				
Intergovernmental	\$ 3,384,754	\$ -	\$ 3,657,445	\$ 7,042,199
Charges for services	1,518,018	-	-	1,518,018
Fines and forfeitures	90,104	-	-	90,104
Impact fees	-	-	5,519,404	5,519,404
Developer contributions	-	-	100,000	100,000
Investment income	17,572	21,703	233,041	272,316
TOTAL REVENUES	5,010,448	21,703	9,509,890	14,542,041
EXPENDITURES				
Current:				
General government	-	-	8,357	8,357
Public safety	2,014,648	-	-	2,014,648
Physical environment	366,787	-	-	366,787
Community Services	159,233	-	-	159,233
Economic environment	1,268,373	-	-	1,268,373
Grants/aid	63,000	-	-	63,000
Capital outlay	672,521	-	10,700,369	11,372,890
Debt Service:				
Principal	-	7,477,543	-	7,477,543
Interest	-	5,869,836	-	5,869,836
Fiscal charges	-	1,911	-	1,911
TOTAL EXPENDITURES	4,544,562	13,349,290	10,708,726	28,602,578
Excess (deficiency) of revenues over (under) expenditures	465,886	(13,327,587)	(1,198,836)	(14,060,537)
OTHER FINANCING SOURCES (USES)				
Transfers in	-	12,747,800	1,959,720	14,707,520
Transfers out	(1,073,684)	-	(6,764,167)	(7,837,851)
Revenue notes issued	-	-	10,000,000	10,000,000
TOTAL OTHER FINANCING SOURCES (USES)	(1,073,684)	12,747,800	5,195,553	16,869,669
Net changes in fund balances	(607,798)	(579,787)	3,996,717	2,809,132
Fund balances, beginning	1,852,766	2,268,043	17,021,965	21,142,774
Fund balances, ending	\$ 1,244,968	\$ 1,688,256	\$ 21,018,682	\$ 23,951,906

CITY OF MIRAMAR, FLORIDA
COMBINING BALANCE SHEET
NON-MAJOR GOVERNMENTAL FUNDS
SPECIAL REVENUE FUNDS
SEPTEMBER 30, 2020

	Police Education Fund	Federal Grant Fund	State Grant Fund	Neighborhood Stabilization Program Fund	Public Safety Outside Service Fund	Law Enforcement Trust Fund	CDBG Fund	SHIP Program Fund	Total Non- Major Special Revenue Funds
ASSETS									
Pooled cash and cash equivalents	\$ 97,210	\$ 140,194	\$ -	\$ 2,207	\$ 71,204	\$ 1,086,372	\$ -	\$ 437,125	\$ 1,834,312
Receivables, net	-	-	-	-	382,023	-	-	-	382,023
Due from other governments	-	255,819	438,089	-	-	1,194	53,267	-	748,369
Asset held for resale	-	-	-	451,103	-	-	-	-	451,103
Prepaid items	-	-	-	200	-	-	-	-	200
TOTAL ASSETS	\$ 97,210	\$ 396,013	\$ 438,089	\$ 453,510	\$ 453,227	\$ 1,087,566	\$ 53,267	\$ 437,125	\$ 3,416,007
LIABILITIES									
Accounts payable	-	17,884	78,673	100	7,929	-	1,384	-	105,970
Retainage payable	-	-	344,206	-	-	-	-	-	344,206
Accrued liabilities	-	-	-	-	-	-	-	-	-
Due to other funds	-	-	13,831	-	407,865	-	2,153	-	423,849
Unearned revenue	-	378,129	1,379	453,410	-	-	49,730	414,366	1,297,014
TOTAL LIABILITIES	-	396,013	438,089	453,510	415,794	-	53,267	414,366	2,171,039
FUND BALANCES									
Restricted for:									
Housing	-	-	-	451,303	-	-	-	22,759	474,062
Law enforcement	97,210	-	-	-	37,433	1,087,566	-	-	1,222,209
Unassigned:									
Special revenue funds	-	-	-	(451,303)	-	-	-	-	(451,303)
TOTAL FUND BALANCES	97,210	-	-	-	37,433	1,087,566	-	22,759	1,244,968
TOTAL LIABILITIES AND FUND BALANCES	\$ 97,210	\$ 396,013	\$ 438,089	\$ 453,510	\$ 453,227	\$ 1,087,566	\$ 53,267	\$ 437,125	\$ 3,416,007

CITY OF MIRAMAR FLORIDA
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
NON-MAJOR GOVERNMENTAL FUNDS
SPECIAL REVENUE FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Police Education Fund	Federal Grant Fund	State Grant Fund	Neighborhood Stabilization Program Fund	Public Safety Outside Service Fund	Law Enforcement Trust Fund	CDBG Fund	SHIP Program Fund	Total Non- Major Special Revenue Funds
REVENUES									
Intergovernmental	\$ -	\$ 931,468	\$ 1,203,990	\$ 86,086	\$ -	\$ -	\$ 826,970	\$ 336,240	\$ 3,384,754
Charges for services	-	-	-	-	1,518,018	-	-	-	1,518,018
Fines and forfeitures	7,069	-	-	-	-	83,035	-	-	90,104
Investment income	135	-	-	-	-	14,625	-	2,812	17,572
TOTAL REVENUES	7,204	931,468	1,203,990	86,086	1,518,018	97,660	826,970	339,052	5,010,448
EXPENDITURES									
Current:									
Public safety	279	133,108	2,085	-	1,468,376	410,800	-	-	2,014,648
Physical environment	-	19,998	346,789	-	-	-	-	-	366,787
Community Services	-	16,439	-	-	-	-	142,794	-	159,233
Economic environment	-	161,871	-	86,086	-	-	684,176	336,240	1,268,373
Grants/aid	-	-	-	-	-	63,000	-	-	63,000
Capital outlay	-	117,618	463,866	-	-	91,037	-	-	672,521
TOTAL EXPENDITURES	279	449,034	812,740	86,086	1,468,376	564,837	826,970	336,240	4,544,562
Excess (deficiency) of revenues over (under) expenditures	6,925	482,434	391,250	-	49,642	(467,177)	-	2,812	465,886
OTHER FINANCING USES									
Transfers out	-	(482,434)	(391,250)	-	(200,000)	-	-	-	(1,073,684)
TOTAL OTHER FINANCING USES	-	(482,434)	(391,250)	-	(200,000)	-	-	-	(1,073,684)
Net changes in fund balances	6,925	-	-	-	(150,358)	(467,177)	-	2,812	(607,798)
Fund balances, beginning	90,285	-	-	-	187,791	1,554,743	-	19,947	1,852,766
Fund balances, ending	<u>\$ 97,210</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 37,433</u>	<u>\$ 1,087,566</u>	<u>\$ -</u>	<u>\$ 22,759</u>	<u>\$ 1,244,968</u>

CITY OF MIRAMAR, FLORIDA
BALANCE SHEET
NON-MAJOR GOVERNMENTAL FUND
DEBT SERVICE FUND
SEPTEMBER 30, 2020

	Debt Service Fund
ASSETS	
Pooled cash and cash equivalents	\$ 1,948,288
Receivable	-
TOTAL ASSETS	<u>\$ 1,948,288</u>
LIABILITIES	
Accounts payable	-
Due to other funds	260,032
TOTAL LIABILITIES	<u>260,032</u>
FUND BALANCES	
Restricted for:	
Debt service	1,688,256
TOTAL FUND BALANCES	<u>1,688,256</u>
TOTAL LIABILITIES AND FUND BALANCE	<u>\$ 1,948,288</u>

CITY OF MIRAMAR, FLORIDA
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN
FUND BALANCES - NON-MAJOR GOVERNMENTAL FUND
DEBT SERVICE FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Debt Service Fund
REVENUES	
Investment income	\$ 21,703
TOTAL REVENUES	<u>21,703</u>
EXPENDITURES	
Principal	7,477,543
Interest	5,869,836
Fiscal charges	1,911
TOTAL EXPENDITURES	<u>13,349,290</u>
Deficiency of revenues over expenditures	<u>(13,327,587)</u>
OTHER FINANCING SOURCES	
Transfers in	12,747,800
TOTAL OTHER FINANCING SOURCES	<u>12,747,800</u>
Net change in fund balance	(579,787)
Fund balance, beginning	2,268,043
Fund balance, ending	<u><u>\$ 1,688,256</u></u>

CITY OF MIRAMAR, FLORIDA
COMBINING BALANCE SHEET
NON-MAJOR GOVERNMENTAL FUNDS
CAPITAL PROJECT FUNDS
SEPTEMBER 30, 2020

	Street Construction and Maintenance Fund	Police Capital Improvement Fund	Fire and EMS Capital Improvement Fund	Park Development Fund	Capital Projects Fund	CIP Revenue Bond 2013	CIP Loan 2017	CIP Loan Non-Taxable 2020	CIP Loan Taxable 2020	CIP Grants Fund	Total Non-Major Capital Projects Funds
ASSETS											
Pooled cash and cash equivalents	\$ 785,240	\$ 227,706	\$ 339,729	\$ 2,774,314	\$ 4,033,214	\$ 1,160,424	\$ 4,163,743	\$ 4,594,744	\$ 4,872,779	\$ 6,107	\$ 22,958,000
Due from other governments	339,741	-	-	-	-	-	-	-	-	80,159	419,900
Prepaid Items	-	-	-	-	-	16,472	-	-	-	-	16,472
TOTAL ASSETS	\$ 1,124,981	\$ 227,706	\$ 339,729	\$ 2,774,314	\$ 4,033,214	\$ 1,176,896	\$ 4,163,743	\$ 4,594,744	\$ 4,872,779	\$ 86,266	\$ 23,394,372
LIABILITIES											
Accounts payable	-	20,438	-	46,879	130,840	40,435	413,649	-	12,320	-	664,561
Retainage payable	-	6,423	-	52,081	17,364	381,173	117,822	-	-	86,266	661,129
Due to other funds	1,000,000	50,000	-	-	-	-	-	-	-	-	1,050,000
TOTAL LIABILITIES	1,000,000	76,861	-	98,960	148,204	421,608	531,471	-	12,320	86,266	2,375,690
FUND BALANCES											
Restricted for:											-
Street construction and maintenance	124,981	-	-	-	-	-	-	-	-	-	124,981
Park development	-	-	-	2,675,354	-	-	-	-	-	-	2,675,354
Capital improvement	-	150,845	339,729	-	3,885,010	755,288	3,632,272	4,594,744	4,860,459	-	18,218,347
TOTAL FUND BALANCES	124,981	150,845	339,729	2,675,354	3,885,010	755,288	3,632,272	4,594,744	4,860,459	-	21,018,682
TOTAL LIABILITIES AND FUND BALANCES	\$ 1,124,981	\$ 227,706	\$ 339,729	\$ 2,774,314	\$ 4,033,214	\$ 1,176,896	\$ 4,163,743	\$ 4,594,744	\$ 4,872,779	\$ 86,266	\$ 23,394,372

CITY OF MIRAMAR, FLORIDA
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
NON-MAJOR GOVERNMENTAL FUNDS
CAPITAL PROJECTS FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Street Construction and Maintenance Fund	Police Capital Improvement Fund	Fire and EMS Capital Improvement Fund	Park Development Fund	Capital Projects Fund	CIP Revenue Bond 2013	CIP Loan 2017	CIP Loan Non-Taxable 2020	CIP Loan Taxable 2020	CIP Grants Fund	Total Non-Major Capital Projects Funds
REVENUES											
Intergovernmental	\$ 3,167,201	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 490,244	\$ 3,657,445
Impact fees	-	874,923	830,387	3,814,094	-	-	-	-	-	-	5,519,404
Developer contributions	-	-	-	-	100,000	-	-	-	-	-	100,000
Investment income	339	143	341	23,342	32,800	45,409	65,634	29,524	35,509	-	233,041
TOTAL REVENUES	3,167,540	875,066	830,728	3,837,436	132,800	45,409	65,634	29,524	35,509	490,244	9,509,890
EXPENDITURES											
Current:											
General government	662	406	376	1,341	442	564	316	2,330	1,920	-	8,357
Capital outlay	924,993	86,813	-	847,100	1,303,150	4,111,524	2,330,965	432,450	173,130	490,244	10,700,369
TOTAL EXPENDITURES	925,655	87,219	376	848,441	1,303,592	4,112,088	2,331,281	434,780	175,050	490,244	10,708,726
Excess (deficiency) of revenues over (under) expenditures	2,241,885	787,847	830,352	2,988,995	(1,170,792)	(4,066,679)	(2,265,647)	(405,256)	(139,541)	-	(1,198,836)
OTHER FINANCING SOURCES (USES)											
Transfers in	-	-	-	-	1,959,720	-	-	-	-	-	1,959,720
Transfers out	(3,074,467)	(637,500)	(490,900)	(2,561,300)	-	-	-	-	-	-	(6,764,167)
Revenue notes issued	-	-	-	-	-	-	-	5,000,000	5,000,000	-	10,000,000
TOTAL OTHER FINANCING SOURCES (USES)	(3,074,467)	(637,500)	(490,900)	(2,561,300)	1,959,720	-	-	5,000,000	5,000,000	-	5,195,553
Net changes in fund balance	(832,582)	150,347	339,452	427,695	788,928	(4,066,679)	(2,265,647)	4,594,744	4,860,459	-	3,996,717
Fund balances, beginning	957,563	498	277	2,247,659	3,096,082	4,821,967	5,897,919	-	-	-	17,021,965
Fund balances, ending	\$ 124,981	\$ 150,845	\$ 339,729	\$ 2,675,354	\$ 3,885,010	\$ 755,288	\$ 3,632,272	\$ 4,594,744	\$ 4,860,459	\$ -	\$ 21,018,682

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
POLICE EDUCATION FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Fines and forfeitures	\$ 12,000	\$ 12,000	\$ 7,069	\$ (4,931)
Investment income	200	200	135	(65)
TOTAL REVENUES	12,200	12,200	7,204	(4,996)
EXPENDITURES				
Public Safety	12,200	12,200	279	11,921
TOTAL EXPENDITURES	12,200	12,200	279	11,921
Excess of revenues over expenditures	\$ -	\$ -	6,925	\$ 6,925
Fund balance, beginning			90,285	
Fund balance, ending			\$ 97,210	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
FEDERAL GRANT FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Intergovernmental	\$ 1,082,026	\$ 2,364,350	\$ 931,468	\$ (1,432,882)
TOTAL REVENUES	<u>1,082,026</u>	<u>2,364,350</u>	<u>931,468</u>	<u>(1,432,882)</u>
EXPENDITURES				
Current:				
Physical environment	20,000	20,000	19,998	2
Public safety	37,063	292,167	133,108	159,059
Community Services	-	19,939	16,439	3,500
Economic environment	244,180	997,008	161,871	835,137
Capital outlay	113,483	209,500	117,618	91,882
TOTAL EXPENDITURES	<u>414,726</u>	<u>1,538,614</u>	<u>449,034</u>	<u>1,089,580</u>
Excess (deficiency) of revenues over expenditures	<u>667,300</u>	<u>825,736</u>	<u>482,434</u>	<u>(343,302)</u>
OTHER FINANCING SOURCES (USES)				
Transfers out	(667,300)	(825,736)	(482,434)	343,302
TOTAL OTHER FINANCING USES	<u>(667,300)</u>	<u>(825,736)</u>	<u>(482,434)</u>	<u>343,302</u>
Net change in fund balance	<u>\$ -</u>	<u>\$ -</u>	<u>-</u>	<u>\$ -</u>
Fund balance, beginning			-	
Fund balance, ending			<u>\$ -</u>	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
STATE GRANT FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Intergovernmental	\$ 1,758,305	\$ 1,618,570	\$ 1,203,990	\$ (414,580)
TOTAL REVENUES	1,758,305	1,618,570	1,203,990	(414,580)
EXPENDITURES				
Cultural arts	-	1,500	-	1,500
Public safety	8,754	2,085	2,085	-
Physical environment	575,075	265,353	346,789	(81,436)
Capital outlay	853,231	859,981	463,866	396,115
TOTAL EXPENDITURES	1,437,060	1,128,919	812,740	316,179
Excess (deficiency) of revenues over expenditures	321,245	489,651	391,250	(98,401)
OTHER FINANCING SOURCES (USES)				
Transfers out	(321,245)	(489,651)	(391,250)	98,401
TOTAL OTHER FINANCING USES	(321,245)	(489,651)	(391,250)	98,401
Net change in fund balance	\$ -	\$ -	-	\$ -
Fund balance, beginning			-	
Fund balance, ending			\$ -	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
NEIGHBORHOOD STABILIZATION PROGRAM FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Intergovernmental	\$ 766,248	\$ 875,102	\$ 86,086	\$ (789,016)
TOTAL REVENUES	<u>766,248</u>	<u>875,102</u>	<u>86,086</u>	<u>(789,016)</u>
EXPENDITURES				
Economic environment	713,134	831,988	86,086	745,902
TOTAL EXPENDITURES	<u>713,134</u>	<u>831,988</u>	<u>86,086</u>	<u>745,902</u>
Excess (deficiency) of revenues over expenditures	53,114	43,114	-	(43,114)
OTHER FINANCING SOURCES (USES)				
Transfers out	(53,114)	(43,114)	-	43,114
TOTAL OTHER FINANCING USES	<u>(53,114)</u>	<u>(43,114)</u>	<u>-</u>	<u>43,114</u>
Net change in fund balance	<u>\$ -</u>	<u>\$ -</u>	<u>-</u>	<u>\$ -</u>
Fund balance, beginning			-	
Fund balance, ending			<u>\$ -</u>	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
PUBLIC SAFETY OUTSIDE SERVICE FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Charges for services	\$ 1,759,000	\$ 1,517,800	\$ 1,518,018	\$ 218
TOTAL REVENUES	1,759,000	1,517,800	1,518,018	218
EXPENDITURES				
Public safety	1,559,000	1,469,500	1,468,376	1,124
TOTAL EXPENDITURES	1,559,000	1,469,500	1,468,376	1,124
Excess (deficiency) of revenues over expenditures	200,000	48,300	49,642	1,342
OTHER FINANCING SOURCES (USES)				
Transfers out	(200,000)	(200,000)	(200,000)	-
TOTAL OTHER FINANCING USES	(200,000)	(200,000)	(200,000)	-
Net change in fund balance	\$ -	\$ (151,700)	(150,358)	\$ 1,342
Fund balance, beginning			187,791	
Fund balance, ending			\$ 37,433	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
LAW ENFORCEMENT TRUST FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Fines and forfeitures	\$ -	\$ 83,034	\$ 83,035	\$ 1
Investment income	-	14,630	14,625	(5)
TOTAL REVENUES	-	97,664	97,660	(4)
EXPENDITURES				
Public safety	421,110	671,989	410,800	261,189
Grants/aid	-	83,000	63,000	20,000
Capital outlay	131,485	131,485	91,037	40,448
TOTAL EXPENDITURES	552,595	886,474	564,837	321,637
Excess (deficiency) of revenues over expenditures	\$ (552,595)	\$ (788,810)	(467,177)	\$ 321,633
Fund balance, beginning			1,554,743	
Fund balance, ending			\$ 1,087,566	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
CDBG FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Intergovernmental	\$ 1,500,991	\$ 2,187,192	\$ 826,970	\$ (1,360,222)
TOTAL REVENUES	1,500,991	2,187,192	826,970	(1,360,222)
EXPENDITURES				
Community Services	144,252	165,662	142,794	22,868
Economic environment	1,294,239	1,503,425	684,176	819,249
Grants/aid	62,500	518,105	-	518,105
TOTAL EXPENDITURES	1,500,991	2,187,192	826,970	1,360,222
Excess (deficiency) of revenues over expenditures	\$ -	\$ -	-	\$ -
Fund balance, beginning			-	
Fund balance, ending			\$ -	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
S.H.I.P. PROGRAM FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Intergovernmental	\$ 407,984	\$ 753,808	\$ 336,240	\$ (417,568)
Investment income	4,000	-	2,812	2,812
TOTAL REVENUES	411,984	753,808	339,052	(414,756)
EXPENDITURES				
Economic environment	411,984	753,808	336,240	417,568
TOTAL EXPENDITURES	411,984	753,808	336,240	417,568
Excess (deficiency) of revenues over expenditures	\$ -	\$ -	2,812	\$ 2,812
Fund balance, beginning			19,947	
Fund balance, ending			\$ 22,759	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
DEBT SERVICE FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Investment income	\$ 1,200	\$ 5,100	\$ 21,703	\$ 16,603
TOTAL REVENUES	1,200	5,100	21,703	16,603
EXPENDITURES				
Principal	7,207,600	7,477,600	7,477,543	57
Interest	5,724,600	5,870,200	5,869,836	364
Fiscal charges	167,300	2,000	1,911	89
TOTAL EXPENDITURES	13,099,500	13,349,800	13,349,290	510
Excess (deficiency) of revenues over expenditures	(13,098,300)	(13,344,700)	(13,327,587)	17,113
OTHER FINANCING SOURCES (USES)				
Transfers in	12,747,800	12,994,200	12,747,800	(246,400)
TOTAL OTHER FINANCING SOURCES	12,747,800	12,994,200	12,747,800	(246,400)
Net change in fund balance	\$ (350,500)	\$ (350,500)	(579,787)	\$ (229,287)
Fund balance, beginning			2,268,043	
Fund balance, ending			\$ 1,688,256	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
STREET CONSTRUCTION AND MAINTENANCE FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Intergovernmental	\$ 3,720,700	\$ 3,179,100	\$ 3,167,201	\$ (11,899)
Investment income	12,000	300	339	39
TOTAL REVENUES	3,732,700	3,179,400	3,167,540	(11,860)
EXPENDITURES				
General government	900	900	662	238
Capital outlay	1,141,469	1,131,175	924,993	206,182
TOTAL EXPENDITURES	1,142,369	1,132,075	925,655	206,420
Excess (deficiency) of revenues over expenditures	2,590,331	2,047,325	2,241,885	194,560
OTHER FINANCING SOURCES (USES)				
Transfers out	(3,731,800)	(3,074,500)	(3,074,467)	33
TOTAL OTHER FINANCING USES	(3,731,800)	(3,074,500)	(3,074,467)	33
Net change in fund balance	\$ (1,141,469)	\$ (1,027,175)	(832,582)	\$ 194,593
Fund balance, beginning			957,563	
Fund balance, ending			<u>\$ 124,981</u>	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
POLICE CAPITAL IMPROVEMENT FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Impact fees	\$ 635,200	\$ 635,200	\$ 874,923	\$ 239,723
Investment income	2,500	2,500	143	(2,357)
TOTAL REVENUES	637,700	637,700	875,066	237,366
EXPENDITURES				
General government	200	200	406	(206)
Capital outlay	86,813	86,813	86,813	-
TOTAL EXPENDITURES	87,013	87,013	87,219	(206)
Excess (deficiency) of revenues over expenditures	550,687	550,687	787,847	237,160
OTHER FINANCING SOURCES (USES)				
Transfers out	(637,500)	(637,500)	(637,500)	-
TOTAL OTHER FINANCING USES	(637,500)	(637,500)	(637,500)	-
Net change in fund balance	\$ (86,813)	\$ (86,813)	150,347	\$ 237,160
Fund balance, beginning			498	
Fund balance, ending			\$ 150,845	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
FIRE AND EMS CAPITAL IMPROVEMENT FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Impact fees	\$ 488,200	\$ 488,200	\$ 830,387	\$ 342,187
Investment income	3,000	3,000	341	(2,659)
TOTAL REVENUES	491,200	491,200	830,728	339,528
EXPENDITURES				
General government	300	300	376	(76)
TOTAL EXPENDITURES	300	300	376	(76)
Excess (deficiency) of revenues over expenditures	490,900	490,900	830,352	339,452
OTHER FINANCING SOURCES (USES)				
Transfers out	(490,900)	(490,900)	(490,900)	-
TOTAL OTHER FINANCING USES	(490,900)	(490,900)	(490,900)	-
Net change in fund balance	\$ -	\$ -	339,452	\$ 339,452
Fund balance, beginning			277	
Fund balance, ending			\$ 339,729	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
PARK DEVELOPMENT FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Impact fees	\$ 3,374,200	\$ 3,374,200	\$ 3,814,094	\$ 439,894
Investment income	60,000	60,000	23,342	(36,658)
TOTAL REVENUES	3,434,200	3,434,200	3,837,436	403,236
EXPENDITURES				
General government	900	900	1,341	(441)
Capital outlay	5,759,518	5,759,518	847,100	4,912,418
TOTAL EXPENDITURES	5,760,418	5,760,418	848,441	4,911,977
Excess (deficiency) of revenues over expenditures	(2,326,218)	(2,326,218)	2,988,995	5,315,213
OTHER FINANCING SOURCES (USES)				
Transfers out	(2,561,300)	(2,561,300)	(2,561,300)	-
TOTAL OTHER FINANCING USES	(2,561,300)	(2,561,300)	(2,561,300)	-
Net change in fund balance	\$ (4,887,518)	\$ (4,887,518)	427,695	\$ 5,315,213
Fund balance, beginning			2,247,659	
Fund balance, ending			\$ 2,675,354	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
CAPITAL PROJECTS FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Intergovernmental	\$ 5,191	\$ 5,191	\$ -	\$ (5,191)
Developer contributions	-	192,189	100,000	(92,189)
Investment income	25,000	25,000	32,800	7,800
TOTAL REVENUES	30,191	222,380	132,800	(89,580)
EXPENDITURES				
General government	1,500	1,500	442	1,058
Capital outlay	4,977,464	5,142,518	1,303,150	3,839,368
TOTAL EXPENDITURES	4,978,964	5,144,018	1,303,592	3,840,426
Excess (deficiency) of revenues over expenditures	(4,948,773)	(4,921,638)	(1,170,792)	3,750,846
OTHER FINANCING SOURCES (USES)				
Transfers in	1,959,720	1,959,720	1,959,720	-
Transfers out	-	-	-	-
TOTAL OTHER FINANCING SOURCES	1,959,720	1,959,720	1,959,720	-
Net change in fund balance	\$ (2,989,053)	\$ (2,961,918)	788,928	\$ 3,750,846
Fund balance, beginning			3,096,082	
Fund balance, ending			<u>\$ 3,885,010</u>	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
CIP BONDS 2013 FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Investment income	\$ 50,000	\$ 50,000	\$ 45,409	\$ (4,591)
TOTAL REVENUES	50,000	50,000	45,409	(4,591)
EXPENDITURES				
General Government	700	700	564	136
Capital Outlay	4,638,101	4,638,101	4,111,524	526,577
TOTAL EXPENDITURES	4,638,801	4,638,801	4,112,088	526,713
Excess (deficiency) of revenues over expenditures	(4,588,801)	(4,588,801)	(4,066,679)	522,122
Net change in fund balance	\$ (4,588,801)	\$ (4,588,801)	(4,066,679)	\$ 522,122
Fund balance, beginning			4,821,967	
Fund balance, ending			\$ 755,288	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
CIP 2017 LOAN FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Investment income	\$ 50,000	\$ 50,000	\$ 65,634	\$ 15,634
TOTAL REVENUES	50,000	50,000	65,634	15,634
EXPENDITURES				
General government	800	800	316	484
Capital outlay	5,748,232	5,748,232	2,330,965	3,417,267
TOTAL EXPENDITURES	5,749,032	5,749,032	2,331,281	3,417,751
Excess (deficiency) of revenues over expenditures	(5,699,032)	(5,699,032)	(2,265,647)	3,433,385
Net change in fund balance	<u>\$ (5,699,032)</u>	<u>\$ (5,699,032)</u>	(2,265,647)	<u>\$ 3,433,385</u>
Fund balance, beginning			5,897,919	
Fund balance, ending			<u>\$ 3,632,272</u>	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
CIP LOAN 2020 NON TAXABLE
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Investment income	\$ -	\$ -	\$ 29,524	\$ 29,524
TOTAL REVENUES	-	-	29,524	29,524
EXPENDITURES				
General government	-	-	2,330	(2,330)
Capital outlay	6,900,000	2,900,000	432,450	2,467,550
TOTAL EXPENDITURES	6,900,000	2,900,000	434,780	2,465,220
Excess (deficiency) of revenues over expenditures	(6,900,000)	(2,900,000)	(405,256)	2,494,744
OTHER FINANCING SOURCES (USES)				
Revenue note issued	10,000,000	5,000,000	5,000,000	-
TOTAL OTHER FINANCING SOURCES	10,000,000	5,000,000	5,000,000	-
Net change in fund balance	\$ 3,100,000	\$ 2,100,000	4,594,744	\$ 2,494,744
Fund balance, beginning			-	
Fund balance, ending			<u>\$ 4,594,744</u>	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
CIP LOAN 2020 TAXABLE
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Investment income	\$ -	\$ -	\$ 35,509	\$ 35,509
TOTAL REVENUES	-	-	35,509	35,509
EXPENDITURES				
General government	-	-	1,920	(1,920)
Capital outlay	-	4,000,000	173,130	3,826,870
TOTAL EXPENDITURES	-	4,000,000	175,050	3,824,950
Excess (deficiency) of revenues over expenditures	-	(4,000,000)	(139,541)	3,860,459
OTHER FINANCING SOURCES (USES)				
Revenue note issued	-	5,000,000	5,000,000	-
TOTAL OTHER FINANCING SOURCES	-	5,000,000	5,000,000	-
Net change in fund balance	\$ -	\$ 1,000,000	4,860,459	\$ 3,860,459
Fund balance, beginning			-	
Fund balance, ending			\$ 4,860,459	

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL
CIP GRANTS FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Original Budget	Final Budget	Actual Amounts	Variance from Final Budget
REVENUES				
Intergovernmental	\$ 500,529	\$ 1,966,389	\$ 490,244	\$ (1,476,145)
TOTAL REVENUES	500,529	1,966,389	490,244	(1,476,145)
EXPENDITURES				
Capital outlay	500,529	1,951,934	490,244	1,461,690
TOTAL EXPENDITURES	500,529	1,951,934	490,244	1,461,690
Excess (deficiency) of revenues over expenditures	-	14,455	-	(14,455)
OTHER FINANCING SOURCES (USES)				
Transfers out	-	(14,455)	-	14,455
TOTAL OTHER FINANCING USES	-	(14,455)	-	14,455
Net change in fund balance	\$ -	\$ -	-	\$ -
Fund balance, beginning			-	
Fund balance, ending			\$ -	

INTERNAL SERVICE FUNDS

Insurance Fund – To account for the City's health and dental plans and self-funded insurance program for automobile liability, general liability, worker's compensation and property coverages.

Fleet Maintenance Fund – To account for the revenues and expenses of the City's maintenance garage facility used to maintain the City's various vehicle fleets.

Management Information Systems Fund – To account for the City's information resources and related information technology services.

CITY OF MIRAMAR, FLORIDA
COMBINING STATEMENT OF NET POSITION
INTERNAL SERVICE FUNDS
SEPTEMBER 30, 2020

	Insurance Fund	Fleet Maintenance Fund	Management Information Systems	Total
ASSETS				
Current assets:				
Pooled cash and cash equivalents	\$ 21,850,505	\$ 10,747,670	\$ 1,795,328	\$ 34,393,503
Receivables, net	6,406	27	16	6,449
Inventories	-	272,789	-	272,789
Prepaid items	1,268,010	-	313,469	1,581,479
Total current assets	23,124,921	11,020,486	2,108,813	36,254,220
Non-current assets:				
Capital assets being depreciated, net	-	3,412,856	1,308,288	4,721,144
TOTAL ASSETS	23,124,921	14,433,342	3,417,101	40,975,364
DEFERRED OUTFLOWS OF RESOURCES				
Pensions (Note 10)	276,160	323,371	366,217	965,748
OPEB (Note 11)	43,478	82,215	123,985	249,678
TOTAL DEFERRED OUTFLOWS OF RESOURCES	319,638	405,586	490,202	1,215,426
LIABILITIES				
Current liabilities:				
Accounts payable	96,418	589,263	179,678	865,359
Accrued liabilities	-	-	-	-
Current portion of long-term obligations	2,245,858	29,101	499,786	2,774,745
Total current liabilities	2,342,276	618,364	679,464	3,640,104
Non-current liabilities:				
Capital leases	-	-	366,882	366,882
Compensated absences	40,349	157,536	170,122	368,007
Other post-employment benefits (OPEB)	263,162	631,183	836,351	1,730,696
Net pension liability	930,607	548,127	793,728	2,272,462
Estimate for self-insured losses	6,901,000	-	-	6,901,000
Total non-current liabilities	8,135,118	1,336,846	2,167,083	11,639,047
TOTAL LIABILITIES	10,477,394	1,955,210	2,846,547	15,279,151
DEFERRED INFLOWS OF RESOURCES				
Pensions (Note 10)	71,386	129,348	98,031	298,765
OPEB (Note 11)	27,439	85,842	127,690	240,971
TOTAL DEFERRED INFLOWS OF RESOURCES	98,825	215,190	225,721	539,736
NET POSITION				
Net investment in capital assets	-	3,081,208	608,282	3,689,490
Unrestricted	12,868,340	9,587,320	226,753	22,682,413
TOTAL NET POSITION	\$ 12,868,340	\$ 12,668,528	\$ 835,035	\$ 26,371,903

CITY OF MIRAMAR, FLORIDA
COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION
INTERNAL SERVICE FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Insurance Fund	Fleet Maintenance Fund	Management Information Systems	Total
OPERATING REVENUES				
Charges for services	\$ 24,964,707	\$ 7,683,525	\$ 7,009,900	\$ 39,658,132
Other	546,522	-	-	546,522
TOTAL OPERATING REVENUES	25,511,229	7,683,525	7,009,900	40,204,654
OPERATING EXPENSES				
General and administrative	23,153,535	3,312,102	6,316,494	32,782,131
Depreciation and amortization	-	1,448,190	259,829	1,708,019
TOTAL OPERATING EXPENSES	23,153,535	4,760,292	6,576,323	34,490,150
OPERATING INCOME	2,357,694	2,923,233	433,577	5,714,504
NONOPERATING REVENUES(EXPENSES)				
Investment income	214,150	80,908	12,068	307,126
Insurance recoveries	-	22,787	-	22,787
Interest expense	-	-	(6,580)	(6,580)
TOTAL NONOPERATING REVENUES (EXPENSES)	214,150	103,695	5,488	323,333
Changes in net position	2,571,844	3,026,928	439,065	6,037,837
Net position, beginning of year	10,296,496	9,641,600	395,970	20,334,066
Net position ending	\$ 12,868,340	\$ 12,668,528	\$ 835,035	\$ 26,371,903

CITY OF MIRAMAR, FLORIDA
COMBINING STATEMENT OF CASH FLOWS
INTERNAL SERVICE FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Insurance Fund	Fleet Maintenance Fund	Management Information Systems	Total
Cash flows from operating activities:				
Cash received from customers	\$ 25,550,598	\$ 7,688,462	\$ 7,011,802	\$ 40,250,862
Cash paid to suppliers	(22,789,810)	(1,100,084)	(3,835,049)	(27,724,943)
Cash paid to employees	(1,076,774)	(1,590,253)	(2,729,993)	(5,397,020)
Net cash provided by (used in) operating activities	1,684,014	4,998,125	446,760	7,128,899
Cash flows from capital and related financing activities:				
Acquisition and construction of capital assets	-	(1,016,541)	-	(1,016,541)
Principal paid on long-term debt	-	-	(360,418)	(360,418)
Interest paid on long-term debt	-	-	(6,580)	(6,580)
Proceeds from insurance on capital assets	-	22,787	-	22,787
Net cash used in capital and related financing activities	-	(993,754)	(366,998)	(1,360,752)
Cash flows from investing activities:				
Investment income	214,150	80,908	12,068	307,126
Net cash provided by (used in) investing activities	214,150	80,908	12,068	307,126
Net increase (decrease) in pooled cash and cash equivalents	1,898,164	4,085,279	91,830	6,075,273
Pooled cash and cash equivalents, beginning	19,952,341	6,662,391	1,703,498	28,318,230
Pooled cash and cash equivalents, ending	\$ 21,850,505	\$ 10,747,670	\$ 1,795,328	\$ 34,393,503
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:				
Operating income	\$ 2,357,694	\$ 2,923,233	\$ 433,577	\$ 5,714,504
Adjustments to reconcile operating income to net cash provided by (used in) operating activities:				
Depreciation and amortization	-	1,448,190	259,829	1,708,019
Changes in operating assets and liabilities:				
(Increase) decrease in inventory	-	54,864	-	54,864
(Increase) decrease in accounts receivable	39,369	4,937	1,902	46,208
(Increase) decrease in prepaid items	(36,790)	-	28,767	(8,023)
(Increase) decrease in deferred outflows of resources	(65,871)	(151,490)	(133,915)	(351,276)
Increase (decrease) in accounts payable	(1,380,563)	352,205	(365,347)	(1,393,705)
Increase (decrease) in accrued liabilities	(15,325)	(47,698)	(55,722)	(118,745)
Increase (decrease) in compensated absences	40,986	51,679	51,690	144,355
Increase (decrease) in other post-employment benefit (OPEB)	55,911	97,843	153,752	307,506
Increase (decrease) in net pension liability	131,790	350,480	163,405	645,675
Increase (decrease) in self-insured losses/liability	610,000	-	-	610,000
Increase (decrease) in deferred inflows of resources	(53,187)	(86,118)	(91,178)	(230,483)
Net cash provided by (used in) operating activities	\$ 1,684,014	\$ 4,998,125	\$ 446,760	\$ 7,128,899

PENSION AND OPEB TRUST FUNDS / AGENCY FUND

PENSION TRUST FUNDS

General Employees' Retirement Plan – This fund was established to collect City and employee pension contributions to be used for retirement benefit payments.

Police Officers' Retirement Plan – This fund was established to collect City, employee, and State of Florida pension contributions to be used for retirement benefit payments.

Firefighters' Retirement Plan – This fund was established to collect City, employee, and State of Florida pension contributions to be used for retirement benefit payments.

Management Retirement Plan – This fund was established to collect City and employee pension contributions to be used for retirement benefit payments.

OPEB TRUST FUND – This fund was established to accumulate the assets necessary to fund the OPEB liability and to pay future benefits.

AGENCY FUND

Sanitation Fund – This fund was established to account for the billing, collection and remittance of funds for sanitation services (residential and commercial) provided by an independent contractor. The billing and collection for commercial sanitation services is provided by Waste Pro.

CITY OF MIRAMAR, FLORIDA
COMBINING STATEMENT OF FIDUCIARY NET POSITION
PENSION AND OPEB TRUST FUNDS
SEPTEMBER 30, 2020

	General Employees' Retirement Plan	Police Officers' Retirement Plan	Firefighters' Retirement Plan	Management Retirement Plan	OPEB Trust	Total
ASSETS						
Cash and cash equivalents	\$ 1,487,298	\$ 5,767,421	\$ 791,666	\$ 154,194	\$ -	\$ 8,200,579
Investments:						
Certificates of deposit	-	-	2,147,316	-	-	2,147,316
Money market funds	-	-	9,960,383	-	-	9,960,383
U.S. Government securities	2,662,177	6,091,503	10,123,560	5,840,698	-	24,717,938
Corporate bonds	12,681,937	17,610,373	9,477,401	5,167,085	-	44,936,796
Bond fund	-	8,351,051	-	-	-	8,351,051
Equity securities	77,698,923	83,449,962	128,985,687	36,766,550	-	326,901,122
Collateralized mortgage obligations	11,214,930	-	1,189,369	-	-	12,404,299
International equity	-	23,886,576	-	-	-	23,886,576
Asset backed securities	383,875	-	1,314,619	-	-	1,698,494
Mutual funds	4,026,134	-	-	2,459,859	996,262	7,482,255
Real estate funds	-	39,402,644	16,376,335	5,152,325	-	60,931,304
Fixed income international funds	-	-	792,101	-	-	792,101
Commingled funds	-	-	4,752,507	-	-	4,752,507
Alternative investment	12,314,405	19,599,242	-	-	-	31,913,647
Receivables:						
Due from broker	-	332,208	107,567	-	-	439,775
Prepaid items	393,805	578,176	8,496	241,958	-	1,222,435
Accrued investment income	157,848	128,550	133,590	57,368	-	477,356
TOTAL ASSETS	123,021,332	205,197,706	186,160,597	55,840,037	996,262	571,215,934
LIABILITIES						
Accounts payable	152,393	159,057	127,588	-	-	439,038
Due to broker	-	55,333	487,598	-	-	542,931
TOTAL LIABILITIES	152,393	214,390	615,186	-	-	981,969
DEFERRED INFLOWS						
Advanced contributions	-	-	373,374	-	-	373,374
NET POSITION						
Net position restricted for pension and OPEB benefits	\$ 122,868,939	\$ 204,983,316	\$ 185,172,037	\$ 55,840,037	\$ 996,262	\$ 569,860,591

CITY OF MIRAMAR, FLORIDA
COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION
PENSION AND OPEB TRUST FUNDS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	General Employees' Retirement Plan	Police Officers' Retirement Plan	Firefighters' Retirement Plan	Management Retirement Plan	OPEB Trust	Total
ADDITIONS						
Contributions:						
City	\$ 5,220,546	\$ 9,445,501	\$ 9,287,287	\$ 3,285,410	\$ 1,000,000	\$ 28,238,744
Employees	2,067,252	3,163,877	2,042,526	3,315,948	-	10,589,603
State of Florida	-	1,231,452	1,160,486	-	-	2,391,938
Permissive service credit	-	-	148,477	-	-	148,477
Total contributions	7,287,798	13,840,830	12,638,776	6,601,358	1,000,000	41,368,762
Interest and dividends	2,598,359	6,144,544	2,616,111	765,457	-	12,124,471
Net appreciation (depreciation) in fair value of investments	6,475,812	5,004,595	8,864,120	3,840,511	(3,738)	24,181,300
Less investment expenses	(477,706)	(980,070)	(622,653)	(133,699)	-	(2,214,128)
Net investment income	8,596,465	10,169,069	10,857,578	4,472,269	(3,738)	34,091,643
Other income	11,309	815	2,502	-	-	14,626
Total additions	15,895,572	24,010,714	23,498,856	11,073,627	996,262	75,475,031
DEDUCTIONS						
Pension benefits	4,845,105	7,668,249	4,543,141	2,857,720	-	19,914,215
Refund of employee contributions	110,402	224,513	876,029	228,404	-	1,439,348
Administrative expenses	143,598	278,535	184,049	100,001	-	706,183
Total deductions	5,099,105	8,171,297	5,603,219	3,186,125	-	22,059,746
Net increase	10,796,467	15,839,417	17,895,637	7,887,502	996,262	53,415,285
Net position restricted for pension and OPEB benefits						
Beginning of year	112,072,472	189,143,899	167,276,400	47,952,535	-	516,445,306
End of year	\$ 122,868,939	\$ 204,983,316	\$ 185,172,037	\$ 55,840,037	\$ 996,262	\$ 569,860,591

CITY OF MIRAMAR, FLORIDA
STATEMENT OF CHANGES IN ASSETS AND LIABILITIES
SANITATION AGENCY FUND
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Balance September 30, 2019	Additions	Reductions	Balance September 30, 2020
ASSETS				
Pooled cash and cash equivalents	\$ 1,996,985	\$ 6,928,594	\$ 7,026,585	\$ 1,898,994
Accounts receivable	1,074,421	6,888,066	6,849,717	1,112,770
Total assets	<u>\$ 3,071,406</u>	<u>\$ 13,816,660</u>	<u>\$ 13,876,302</u>	<u>\$ 3,011,764</u>
LIABILITIES				
Accounts payable	\$ 3,071,406	\$ 16,255,707	\$ 16,315,349	\$ 3,011,764
Total liabilities	<u>\$ 3,071,406</u>	<u>\$ 16,255,707</u>	<u>\$ 16,315,349</u>	<u>\$ 3,011,764</u>

STATISTICAL SECTION

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

<u>Contents</u>	<u>Pages</u>
Financial Trends	
<i>These schedules contain trend information to help the reader understand how the City's financial performance and well-being have changed over time.</i>	161-165
Revenue Capacity	
<i>These schedules contain information to help the reader assess the City's most significant local revenue source, their property taxes.</i>	166-169
Debt Capacity	
<i>These schedules present information to help the reader assess the affordability of the City's current levels of outstanding debt and the City's ability to issue additional debt in the future.</i>	170-172
Demographic and Economic Information	
<i>These schedules offer demographic and economic indicators to help the reader understand the environment within which the City's financial activities take place.</i>	173-174
Operating Information	
<i>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.</i>	175-182
<i>Sources: Unless otherwise noted, the information in these schedules is derived from the Comprehensive Annual Financial Report for the relevant year.</i>	

FINANCIAL TRENDS

The information presented in this section is intended to assist users in understanding and assessing how a government's financial position has changed over time.

CITY OF MIRAMAR, FLORIDA
SCHEDULE 1 - NET POSITION BY COMPONENT (UNAUDITED)
LAST TEN FISCAL YEARS
(ACCRUAL BASIS OF ACCOUNTING)
(AMOUNTS EXPRESSED IN THOUSANDS)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Governmental activities:										
Net investment in capital assets	\$ 117,464	\$ 116,691	\$ 113,707	\$ 112,125	\$ 108,146	\$ 127,446	\$ 132,029	\$ 132,717	\$ 134,848	\$ 136,953
Restricted	19,513	20,375	30,101	25,768	23,797	21,088	16,145	12,927	8,155	8,421
Unrestricted (deficit)	38,111	28,827	14,365	10,837	(128,207)	(126,334)	(130,798)	(141,040)	(128,436)	(127,499)
Total governmental activities net position	175,088	165,893	158,173	148,730	3,736	22,200	17,376	4,604	14,567	17,875
Business-type activities:										
Net investment in capital assets	262,381	262,081	260,595	256,194	252,570	229,158	231,706	234,964	236,949	237,386
Restricted	9,580	6,219	6,011	6,228	3,726	4,469	4,804	5,427	7,447	9,104
Unrestricted (deficit)	15,513	20,059	26,978	31,640	31,794	38,952	45,529	43,086	47,274	52,532
Total business-type activities	287,474	288,359	293,584	294,062	288,090	272,579	282,039	283,477	291,670	299,022
Primary government:										
Net investment in capital assets	379,845	378,772	374,302	368,319	360,716	356,604	363,735	367,681	371,797	374,339
Restricted	29,093	26,594	36,112	31,996	27,523	25,557	20,949	18,354	15,602	17,525
Unrestricted (deficit)	53,624	48,886	41,343	42,477	(96,413)	(87,382)	(85,269)	(97,954)	(81,162)	(74,967)
Total primary government net position	\$ 462,562	\$ 454,252	\$ 451,757	\$ 442,792	\$ 291,826	\$ 294,779	\$ 299,415	\$ 288,081	\$ 306,237	\$ 316,897

(1) In fiscal year 2015, the City implemented GASB Statement No. 68 *Accounting and Financial Reporting for Pensions* and GASB Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date*.

(2) In fiscal year 2018, the City implemented GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*.

CITY OF MIRAMAR, FLORIDA
SCHEDULE 2-CHANGES IN NET POSITION (UNAUDITED)
LAST TEN FISCAL YEARS
(ACCRUAL BASIS OF ACCOUNTING)
(AMOUNTS EXPRESSED IN THOUSANDS)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Expenses:										
Governmental activities:										
General government	\$ 21,269	\$ 21,725	\$ 23,101	\$ 20,588	\$ 21,190	\$ 21,421	\$ 24,841	\$ 23,326	\$ 24,546	\$ 25,824
Public safety (1)	70,868	71,449	81,686	74,403	76,121	81,507	90,343	87,302	92,686	99,126
Physical environment (2)	9,951	10,272	4,075	3,068	3,061	3,407	5,679	8,240	6,952	3,835
Transportation (2)	-	-	6,898	4,526	3,769	4,022	4,425	4,168	6,541	5,451
Cultural arts (4)	-	-	-	-	-	3,651	3,723	3,933	4,213	3,991
Community services (1)(5)	12,381	12,965	-	-	-	-	-	-	-	7,711
Social services (4)(5)	1,575	1,813	1,992	2,613	2,869	5,844	6,390	6,807	6,990	-
Economic environment (1)	-	-	3,741	3,189	3,114	3,584	2,363	2,867	3,446	5,931
Parks and recreation (1)	-	-	10,092	10,934	12,559	13,429	16,158	16,477	16,923	17,301
Interest on long-term debt	4,895	4,803	4,547	7,085	7,506	5,726	5,883	5,759	5,502	5,369
Total governmental activities expenses	\$ 120,939	\$ 123,027	\$ 136,132	\$ 126,406	\$ 130,189	\$ 142,591	\$ 159,805	\$ 158,879	\$ 167,799	\$ 174,539
Business-type activities:										
Utility	\$ 34,405	\$ 35,081	\$ 33,349	\$ 37,630	\$ 37,627	\$ 38,830	\$ 38,513	\$ 41,131	\$ 43,441	\$ 50,432
Cultural Arts (4)	2,098	3,044	3,475	4,084	4,200	-	-	-	-	-
Early Childhood (4)	1,924	1,665	1,885	1,979	2,201	-	-	-	-	-
Stormwater (3)	-	-	1,741	1,917	2,186	2,191	2,367	2,732	3,029	3,406
Total business-type activities	38,427	39,790	40,450	45,610	46,214	41,021	40,880	43,863	46,470	53,838
Total primary government expenses	\$ 159,366	\$ 162,817	\$ 176,582	\$ 172,016	\$ 176,403	\$ 183,612	\$ 200,685	\$ 202,742	\$ 214,269	\$ 228,377
Program revenues:										
Governmental activities:										
Charges for services:										
General government	\$ 7,042	\$ 7,167	\$ 12,377	\$ 7,824	\$ 8,059	\$ 8,521	\$ 10,129	\$ 10,609	\$ 10,969	\$ 11,742
Public safety (1)	13,725	12,991	19,765	22,873	24,776	28,755	31,621	34,299	34,900	40,044
Physical environment (2)	2,286	2,496	33	278	392	399	1,003	1,041	216	234
Transportation (2)	-	-	-	-	-	-	-	-	-	-
Cultural arts (4)	-	-	-	-	-	1,093	1,224	1,549	1,139	576
Community services (1)(5)	935	998	-	-	-	-	-	-	-	882
Social services (4)(5)	143	2	-	-	179	1,925	1,788	1,757	1,543	-
Economic environment (1)	-	-	-	-	-	-	-	-	-	-
Parks and recreation (1)	-	-	2,816	2,842	1,689	1,858	3,039	1,898	3,721	4,534
Operating grants and contributions:	18,217	15,549	14,912	5,829	5,380	6,732	7,523	9,886	12,673	7,563
Capital grants and contributions	414	1,433	-	-	-	-	35	982	-	124
Total governmental activities program revenues	\$ 42,762	\$ 40,636	\$ 49,903	\$ 39,646	\$ 40,475	\$ 49,283	\$ 56,362	\$ 62,021	\$ 65,161	\$ 65,699
Business-type activities:										
Charges for services:										
Utility	\$ 34,039	\$ 34,905	\$ 35,725	\$ 35,947	\$ 39,835	\$ 40,428	\$ 43,300	\$ 42,080	\$ 47,078	\$ 50,862
Cultural Arts (4)	331	498	587	1,048	1,143	-	-	-	-	-
Early Childhood (4)	1,687	1,667	1,557	1,522	1,692	-	-	-	-	-
Stormwater (3)	-	-	2,861	2,871	3,181	3,206	4,525	4,593	4,592	5,479
Operating grants and contributions:	-	-	-	-	100	190	-	-	-	262
Capital grants and contributions	266	1,222	1,562	1,351	1,738	388	1,972	666	1,497	3,800
Total business-type activities program revenues	36,323	38,292	42,292	42,739	47,689	44,212	49,797	47,339	53,167	60,403
Total primary government program revenues	\$ 79,085	\$ 78,928	\$ 92,195	\$ 82,385	\$ 88,164	\$ 93,495	\$ 106,159	\$ 109,360	\$ 118,328	\$ 126,102
Net (expense)/revenue										
Governmental activities	\$ (78,177)	\$ (82,391)	\$ (86,229)	\$ (86,760)	\$ (89,714)	\$ (93,308)	\$ (103,443)	\$ (96,858)	\$ (102,638)	\$ (108,840)
Business-type activities	(2,104)	(1,498)	1,842	(2,871)	1,475	3,191	8,917	3,476	6,697	6,565
Total primary government net expenses	\$ (80,281)	\$ (83,889)	\$ (84,387)	\$ (89,631)	\$ (88,239)	\$ (90,117)	\$ (94,526)	\$ (93,382)	\$ (95,941)	\$ (102,275)

- (1) Beginning in fiscal year 2013, revenues and expenses previously classified under community services were reclassified to parks and recreation, economic environment, and public safety.
- (2) Beginning in fiscal year 2013, revenues and expenses previously classified under physical environment were reclassified to transportation.
- (3) Prior to fiscal year 2013, stormwater was included with utility.
- (4) Beginning in fiscal year 2016, Cultural Arts and Early Childhood operations were transferred to the General Fund and are included under the functional classifications of cultural arts and social services, respectively, in governmental activities.
- (5) Beginning in fiscal year 2020, revenue and expenditures previously classified under the function social services are included under the function community services.

CITY OF MIRAMAR, FLORIDA
SCHEDULE 2 - CHANGES IN NET POSITION (UNAUDITED) - (CONTINUED)
LAST TEN FISCAL YEARS
(ACCRUAL BASIS OF ACCOUNTING)
(AMOUNTS EXPRESSED IN THOUSANDS)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General revenues and other changes in net position										
Governmental activities:										
Taxes:										
Property taxes	\$ 42,566	\$ 41,592	\$ 41,180	\$ 43,293	\$ 47,874	\$ 51,747	\$ 56,236	\$ 59,978	\$ 67,062	\$ 70,278
Utility and local option gas tax	7,768	8,084	10,721	11,704	12,161	12,411	12,845	13,237	13,472	13,360
Communication service tax	5,202	5,179	5,346	4,986	5,005	4,535	4,381	4,353	3,872	3,625
Franchise fees based on gross receipts	8,519	7,851	7,793	8,487	8,708	8,580	8,910	8,654	9,107	9,116
Unrestricted intergovernmental revenues	10,173	11,203	13,206	11,060	12,128	12,571	13,213	14,046	14,296	12,881
Unrestricted investment earnings	1,028	459	198	389	674	535	940	1,500	2,380	1,114
Miscellaneous	255	1,059	3,359	2,765	4,999	2,436	2,003	1,928	2,411	1,774
Transfers	(1,753)	(2,229)	(3,294)	(3,698)	(3,396)	1,894	-	-	-	-
Gain on sale of capital assets	-	-	-	-	-	-	91	-	-	-
Special Item (Note 14)	-	-	-	-	-	17,063	-	-	-	-
Total governmental activities	\$ 73,758	\$ 73,198	\$ 78,509	\$ 78,986	\$ 88,153	\$ 111,772	\$ 98,619	\$ 103,696	\$ 112,600	\$ 112,148
Business-type activities:										
Unrestricted investment earnings	\$ 223	\$ 146	\$ 82	\$ 112	\$ 301	\$ 255	\$ 543	\$ 1,008	\$ 1,497	\$ 786
Miscellaneous	40	8	7	-	-	-	-	-	-	-
Transfers	1,753	2,229	3,294	3,698	3,396	(1,894)	-	-	-	-
Special Item (Note 14)	-	-	-	-	-	(17,063)	-	-	-	-
Total business-type activities	2,016	2,383	3,383	3,810	3,697	(18,702)	543	1,008	1,497	786
Total primary government	\$ 75,774	\$ 75,581	\$ 81,892	\$ 82,796	\$ 91,850	\$ 93,070	\$ 99,162	\$ 104,704	\$ 114,097	\$ 112,934
Changes in net position										
Governmental activities	\$ (4,419)	\$ (9,193)	\$ (7,720)	\$ (7,774)	\$ (1,561)	\$ 18,464	\$ (4,824)	\$ 6,838	\$ 9,962	\$ 3,308
Business-type activities	(88)	885	5,225	939	5,172	(15,511)	9,460	4,484	8,194	7,351
Total primary government	\$ (4,507)	\$ (8,308)	\$ (2,495)	\$ (6,835)	\$ 3,611	\$ 2,953	\$ 4,636	\$ 11,322	\$ 18,156	\$ 10,659

Beginning in fiscal year 2016, Cultural Arts and Early Childhood operations, previously accounted for as business-type activities, were transferred to governmental activities.

CITY OF MIRAMAR, FLORIDA
SCHEDULE 3 - FUND BALANCES, GOVERNMENTAL FUNDS (UNAUDITED)
LAST TEN FISCAL YEARS
(MODIFIED ACCRUAL BASIS OF ACCOUNTING)
(AMOUNTS EXPRESS IN THOUSANDS)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Fund										
Non-spendable	\$ 1,149	\$ 970	\$ 109	\$ 99	\$ 210	\$ 153	\$ 123	\$ 1,824	\$ 1,713	\$ 1,878
Committed	-	-	-	14,620	15,115	16,309	18,340	19,070	20,383	23,252
Assigned	34,991	20,045	18,275	5,092	4,993	9,527	6,922	6,479	9,567	9,927
Unassigned	7,090	5,937	9,437	5,075	8,923	12,026	10,684	7,976	8,585	-
Total General Fund	43,230	26,952	27,821	24,886	29,241	38,015	36,069	35,349	40,248	35,057
All other governmental funds										
Non-spendable	1,541	39	207	4	1	-	3,895	3,312	-	-
Restricted	25,877	31,318	86,523	79,999	65,819	44,214	38,009	28,967	22,091	24,403
Assigned	-	9,986	-	-	-	-	-	-	-	-
Unassigned, reported in:										
Special revenue funds	(26)	(2)	(9)	(4)	(1)	-	(1,853)	(1,673)	(948)	(451)
Capital projects funds	(375)	-	-	-	-	-	-	-	-	-
Total all other governmental funds	27,017	41,341	86,721	79,999	65,819	44,214	40,051	30,606	21,143	23,952
Total governmental funds	\$ 70,247	\$ 68,293	\$ 114,542	\$ 104,885	\$ 95,060	\$ 82,229	\$ 76,120	\$ 65,955	\$ 61,391	\$ 59,009

CITY OF MIRAMAR, FLORIDA
SCHEDULE 4 - CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS (UNAUDITED)
LAST TEN FISCAL YEARS
(MODIFIED ACCRUAL BASIS OF ACCOUNTING)
(AMOUNTS EXPRESSED IN THOUSANDS)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Revenues										
Taxes	\$ 63,465	\$ 62,889	\$ 62,920	\$ 66,325	\$ 71,479	\$ 74,942	\$ 79,924	\$ 83,779	\$ 91,021	\$ 94,203
Special assessments	10,585	10,604	15,955	15,714	16,321	19,150	20,577	20,764	21,169	21,441
Licenses and permits	4,118	3,994	6,261	4,161	5,090	5,062	6,934	8,623	8,589	11,845
Intergovernmental revenues	25,598	24,422	29,935	19,711	20,545	22,174	23,468	27,460	29,739	23,355
Charges for services	8,856	8,489	9,773	10,328	10,877	15,497	17,120	18,866	18,203	17,140
Fines and forfeitures	930	973	1,301	952	1,017	1,058	1,080	1,199	1,033	601
Impact fees	1,753	1,390	1,959	1,769	910	737	2,210	689	2,462	5,519
Interest income	908	341	198	388	674	535	939	1,500	2,380	1,114
Developer contributions	-	-	-	-	-	-	35	232	-	124
Miscellaneous revenues	2,455	3,052	3,472	2,937	5,112	2,943	2,628	2,605	3,165	2,505
Total revenues	118,668	116,154	131,774	122,285	132,025	142,098	154,915	165,717	177,761	177,847
Expenditures										
General government	11,361	11,103	19,107	20,063	20,218	21,641	26,555	28,042	28,268	30,205
Public safety (1)	63,395	65,389	68,500	71,272	71,211	73,336	81,083	86,677	90,213	94,762
Physical environment (2)	7,653	7,982	2,111	1,198	1,321	1,391	3,581	6,206	4,899	1,546
Transportation (2)	-	-	3,355	4,159	3,285	3,205	3,568	3,426	3,671	3,831
Economic environment (1)	-	-	1,944	2,673	2,914	3,267	2,043	2,594	3,126	3,785
Community services (1)(5)	12,308	12,698	-	-	-	-	-	-	-	6,499
Social services (4)(5)	1,520	1,757	1,540	2,057	2,414	5,196	5,794	6,187	6,490	-
Cultural arts (4)	-	-	-	-	-	3,133	3,173	3,356	3,821	3,346
Parks and recreation (1)	-	-	8,022	8,516	10,326	11,086	13,126	13,461	13,775	13,083
Non-departmental	2,496	2,757	-	-	-	-	-	-	-	-
Grants and aid	9,852	8,490	11,129	123	230	105	119	169	356	1,812
Capital outlay	4,479	8,845	7,992	8,716	14,733	28,207	22,910	12,635	15,211	17,536
Debt service:										
Principal (3)	1,435	3,843	13,156	3,634	91,130	2,139	4,266	6,852	7,222	7,905
Interest	4,911	4,893	5,066	5,648	6,996	6,346	6,237	6,275	6,043	5,917
Issuance Costs	-	-	-	-	474	-	44	-	-	-
Fiscal charges	1	1	1,196	167	5	3	2	2	3	2
Total expenditures	119,411	127,758	143,118	128,226	225,257	159,055	172,501	175,882	183,098	190,229
Excess (deficiency) of revenues over expenditures	(743)	(11,604)	(11,344)	(5,941)	(93,232)	(16,957)	(17,586)	(10,165)	(5,337)	(12,382)
Other financing sources (uses):										
Transfers in	14,010	26,247	27,987	12,686	11,276	15,511	13,006	14,625	16,326	17,359
Transfers out	(15,820)	(24,476)	(30,398)	(16,402)	(14,673)	(13,617)	(13,713)	(14,625)	(16,326)	(17,359)
Issuance of debt (3)	-	7,879	59,815	-	79,595	2,232	11,999	-	773	10,000
Premium on issuance of debt (3)	-	-	190	-	7,209	-	-	-	-	-
Sale of capital assets	-	-	-	-	-	-	185	-	-	-
Total other financing sources (uses)	(1,810)	9,650	57,594	(3,716)	83,407	4,126	11,477	-	773	10,000
Net change in fund balances	\$ (2,553)	\$ (1,954)	\$ 46,250	\$ (9,657)	\$ (9,825)	\$ (12,831)	\$ (6,109)	\$ (10,165)	\$ (4,564)	\$ (2,382)
Debt service as a percentage of non-capital expenditures	5.52%	7.35%	13.19%	7.72%	45.8%	6.32%	6.82%	7.85%	7.62%	7.72%

- (1) Beginning in fiscal year 2013, revenues and expenditures previously classified under community services were reclassified to parks and recreation, economic environment, and public safety.
- (2) Beginning in fiscal year 2013, revenues and expenditures previously classified under physical environment were reclassified to transportation.
- (3) In FY15, \$79.6 million in Capital Improvement Refunding Revenue Bonds, Series 2015 were issued to current refund \$3.6 million and \$83.9 million in then outstanding Public Service Tax Revenue Bonds, Series 2003, and Capital Impr. Revenue Bonds, Series 2005, respectively.
- (4) Beginning in fiscal year 2016, Cultural Arts and Early Childhood operations were transferred to the General Fund and are included under the functional classifications of cultural arts and social services, respectively.
- (5) Beginning in fiscal year 2020, revenue and expenditures previously classified under the function social services are included under the function community services.

REVENUE CAPACITY

This section is intended to assist users in understanding and assessing the factors affecting a government's ability to generate its own-source revenues.

CITY OF MIRAMAR, FLORIDA
SCHEDULE 5 - ASSESSED AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY (UNAUDITED)
LAST TEN FISCAL YEARS

Fiscal Year	Tax Year	Real Property	Personal Property	Less: Tax Exempt Property	Total Taxable Assessed Value	Total Direct Rate	Estimated Actual Taxable Value (1)	Taxable Assessed Value as a Percentage of Estimated Actual Taxable Value (1)
2011	2010	\$ 8,821,363,400	\$ 379,214,200	\$ 2,465,010,021	\$ 6,735,567,579	6.4654	\$ 7,924,197,152	85%
2012	2011	8,749,193,160	369,847,633	2,539,992,246	6,579,048,547	6.4654	7,487,594,265	88%
2013	2012	8,749,870,800	385,489,368	2,483,662,029	6,651,698,139	6.4654	7,361,313,792	90%
2014	2013	8,619,600,040	427,650,646	2,093,194,689	6,954,055,997	6.4654	7,707,457,008	90%
2015	2014	9,098,857,180	439,650,107	2,111,708,413	7,426,798,874	6.7654	8,251,998,749	90%
2016	2015	9,772,152,930	470,714,004	2,283,275,830	7,959,591,104	6.7654	8,843,990,116	90%
2017	2016	10,469,255,890	491,033,890	2,318,042,464	8,642,247,316	6.7654	9,602,497,018	90%
2018	2017	11,144,032,560	480,944,321	2,363,066,082	9,261,910,799	6.7654	10,291,011,999	90%
2019	2018	11,777,020,790	467,502,653	2,409,992,529	9,834,530,914	7.1172	10,927,256,571	90%
2020	2019	12,272,865,580	487,172,600	2,451,005,696	10,309,032,484	7.1172	11,454,480,538	90%

(1) Property in Broward County is reassessed once every year, on average. The County assesses property at approximately 85-100% of actual value for commercial and industrial property and 85-100% for residential property, as required by Florida law. Estimated actual taxable value is calculated by dividing taxable value by those percentages. Tax rates are per \$1,000 of assessed value.

Source: Broward County Property Appraiser

CITY OF MIRAMAR, FLORIDA
SCHEDULE 6 - DIRECT AND OVERLAPPING PROPERTY TAX RATES (UNAUDITED)
LAST TEN FISCAL YEARS

Fiscal Year	Tax Year	City of Miramar (1)	Overlapping Rates					Total Direct & Overlapping Rates
			Broward County Operating	Broward County Debt	Broward County School District	South Broward Hospital District	Other	
2011	2010	6.47%	5.10%	0.45%	7.63%	1.27%	1.12%	22.04%
2012	2011	6.47%	5.19%	0.37%	7.42%	0.75%	0.95%	21.14%
2013	2012	6.47%	5.26%	0.30%	7.46%	0.60%	0.95%	21.03%
2014	2013	6.47%	5.44%	0.28%	7.48%	0.40%	0.93%	21.00%
2015	2014	6.76%	5.46%	0.26%	7.44%	0.19%	0.91%	21.02%
2016	2015	6.76%	5.47%	0.25%	7.27%	0.18%	0.88%	20.81%
2017	2016	6.76%	5.45%	0.22%	6.91%	0.16%	0.85%	20.35%
2018	2017	6.76%	5.46%	0.21%	6.54%	0.15%	0.83%	19.95%
2019	2018	7.12%	5.48%	0.19%	6.40%	0.14%	0.81%	20.14%
2020	2019	7.12%	5.49%	0.18%	6.74%	0.13%	0.79%	20.45%

(1) The City of Miramar's direct tax rate is only comprised of an operating millage.

Note: Property tax rates are based on each \$1,000 of net assessed value.

Source: Broward County, Florida Property Appraiser

CITY OF MIRAMAR, FLORIDA
SCHEDULE 7 - PRINCIPAL PROPERTY TAXPAYERS (UNAUDITED)
CURRENT YEAR AND NINE YEARS AGO

Taxpayer	2020			2011		
	Taxable Assessed	Rank	Percentage of Total Taxable Assessed	(1) Taxable Assessed	Rank	Percentage of Total Taxable Assessed
	Value		Value	Value		Value
Sunbeam Properties Inc/Sunbeam Dev. Corp.	\$ 452,905,850	1	4.39%	\$ 307,089,350	1	4.56%
MTC Property Corp	110,542,000	2	1.07%			
CH Realty VII-PSREG FT Lauderdale Solano LLC	100,309,292	3	0.97%			
Florida Power & Light	94,726,076	4	0.92%	51,215,140	3	0.76%
Bel Miramar LLC	73,999,256	5	0.72%			
BPP Alphabet MF Miramar LLC	70,402,714	6	0.68%			
FC Miramar Phase I LLC	70,282,886	7	0.68%			
Windsor At Miramar I LLC & (II)	62,336,117	8	0.60%	38,992,648	6	0.58%
EQR-Miramar Lakes LLC	56,396,870	9	0.55%			
Investors LLC	-		-	63,921,971	2	0.95%
Metropolitan Life Ins. Co.	-		-	51,088,370	4	0.76%
Liberty Property Ltd Prtnr	-		-	43,350,880	5	0.64%
Flamingo Cove LLC	-		-	31,603,074	7	0.47%
	<u>\$ 1,091,901,061</u>		<u>10.59%</u>	<u>\$ 587,261,433</u>		<u>8.72%</u>

Source: Broward County, Florida, Department of Revenue

CITY OF MIRAMAR, FLORIDA
SCHEDULE 8 - PROPERTY TAX LEVIES AND COLLECTION (UNAUDITED)
LAST TEN FISCAL YEARS

Fiscal Year	Taxes Levied for the Fiscal Year	Collected within the Fiscal Year of the Levy		Delinquent Tax Collections in Subsequent Years	Total Collections to Date	
		Amount	Percentage of Levy		Amount	Percentage of Levy
2011	\$ 44,209,533	\$ 41,453,670	93.77%	\$ 131,958	\$ 41,585,628	94.06%
2012	42,775,713	40,888,853	95.59%	55,210	40,944,063	95.72%
2013	43,025,597	41,216,497	95.80%	35,857	41,252,354	95.88%
2014	44,985,950	43,231,304	96.10%	1,332,063	44,563,367	99.06%
2015	50,266,100	48,049,334	95.59%	25,945	48,075,279	95.64%
2016	53,868,885	51,631,178	95.85%	24,310	51,655,488	95.89%
2017	58,501,360	56,146,772	95.98%	35,490	56,182,262	96.04%
2018	62,689,618	59,967,326	95.66%	33,531	60,000,857	95.71%
2019	70,019,480	67,034,330	95.74%	22,645	67,056,975	95.77%
2020	73,390,469	70,240,360	95.71%	-	70,240,360	95.71%

DEBT CAPACITY

The information presented in this section is intended to assist users in understanding and assessing a government's debt burden and its ability to issue additional debt.

CITY OF MIRAMAR, FLORIDA
SCHEDULE 9 - SPECIAL ASSESSMENT BILLINGS AND COLLECTIONS (UNAUDITED)
LAST TEN FISCAL YEARS

Fiscal Year	Assessments Due	Assessments Collected		Ratio of Collections to Amounts Due (1)	Total Outstanding Assessments
2011	\$ -	\$ -		-	\$ 4,050,342
2012	1,888	1,888		100.0%	4,048,454
2013	148,943	148,943	(2)	100.0%	3,899,511
2014	8,328	8,328	(3)	100.0%	3,891,183
2015	230,114	230,114	(4)	100.0%	3,661,070
2016	2,832	2,832	(5)	100.0%	3,658,238
2017	202,905	202,905	(6)	100.0%	3,455,333
2018	(60,690)	(60,690)	(7)	100.0%	3,516,023
2019	129,502	129,502	(8)	100.0%	3,386,521
2020	10,384	10,384	(9)	100.0%	3,376,137

(1) Ratio is shown net of prepayments.

(2) An allowance has been set up in the amount of \$3,492,535.

(3) An allowance has been set up in the amount of \$3,484,207.

(4) An allowance has been set up in the amount of \$3,254,093.

(5) An allowance has been set up in the amount of \$3,251,261.

(6) An allowance has been set up in the amount of \$3,048,356.

(7) \$60,690 refunded in fiscal year 2018.

An allowance has been set up in the amount of \$3,109,046.

(8) An allowance has been set up in the amount of \$2,979,544.

(9) An allowance has been set up in the amount of \$2,969,160.

Source: City of Miramar, Florida Finance Department

CITY OF MIRAMAR, FLORIDA
SCHEDULE 10 - RATIOS OF OUTSTANDING DEBT BY TYPE (UNAUDITED)
LAST TEN FISCAL YEARS (1)
(AMOUNTS EXPRESSED IN THOUSANDS, EXCEPT PER CAPITA AMOUNT)

Fiscal Year	Governmental Activities				Business-type Activities					Percentage of		
	Revenue Bonds	Special Assessments	Notes Payable	Capital Leases	Revenue Bonds	Special Assessments	Notes Payable	Revolving Loan	Capital Leases	Total Primary Government	Personal Income	Per capita
2011	\$ 97,875	\$ 239	\$ 10,000	\$ 777	\$ 58,615	\$ -	\$ -	\$ 14,826	\$121	\$ 182,453	6.22%	\$ 1,484
2012	95,420	122	16,195	1,180	57,345	-	-	13,954	78	184,294	5.93%	1,493
2013	153,935	-	6,087	784	55,876	-	-	13,062	34	229,778	7.64%	1,817
2014	151,265	-	5,407	445	54,507	-	-	12,151	-	223,775	7.00%	1,742
2015	146,594	-	4,711	286	53,377	-	-	11,329	-	216,297	7.04%	1,637
2016	145,128	-	4,000	2,204	51,799	-	-	10,660	-	213,791	5.97%	1,595
2017	135,595	-	12,864	5,437	50,235	-	-	10,028	-	214,159	6.44%	1,572
2018	137,081	-	11,235	4,665	48,618	-	-	22,693	-	224,292	5.71%	1,636
2019	126,060	-	9,566	4,366	40,795	-	-	35,387	-	216,174	5.71%	1,557
2020	120,895	-	17,575	3,257	39,250	-	-	45,899	-	226,876	5.69%	1,634

(1) See Schedule 12, Demographic and Economic Statistics, for personal income and population data.

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

Source: City of Miramar, Florida, Finance Department

CITY OF MIRAMAR, FLORIDA
SCHEDULE 11 - DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT (UNAUDITED)
SEPTEMBER 30, 2020

Governmental Unit	Net Debt Outstanding September 30, 2020	Percentage Applicable to City of Miramar	Amount Applicable to City of Miramar
Debt repaid with property taxes:			
Broward County	\$ 134,458,000 (1)	5.14%	\$ 6,916,997
Broward County School Board	337,681,000 (2)	4.75%	16,032,226
Other debt:			
Broward County Special Obligation Bonds	211,877,000	5.14%	10,899,706
Broward County Capital Leases	5,348,000	5.14%	275,120
Broward County Loans Payable and Other Obligations	346,895,000	5.14%	17,845,512
Broward County School Board Capital Outlay Bonds	8,314,000	4.75%	394,727
Broward County School Board Certificates of Participation	1,536,304,000	4.75%	72,939,765
Broward County School Board Capital Leases	89,593,000	4.75%	4,253,645
Subtotal, overlapping debt			<u>129,557,697</u>
City direct debt:			
City of Miramar	147,156,133	100.00%	<u>147,156,133</u>
Total direct and overlapping debt			<u><u>\$ 276,713,830</u></u>

(1) Source: Broward County, Florida

(2) Source: School Board of Broward County, Florida

Note: The percentage of overlapping debt is estimated using taxable assessed property values. Value that is within the City boundaries are divided by the County's and School Board's total taxable assessed value.

DEMOGRAPHIC/ECONOMIC

This section is intended (1) to assist users in understanding the socioeconomic environment within which a government operates and (2) to provide information that facilitates comparisons of financial statement information over time and among governments.

CITY OF MIRAMAR, FLORIDA
SCHEDULE 12 - DEMOGRAPHIC AND ECONOMIC STATISTICS (UNAUDITED)
LAST TEN FISCAL YEARS

Fiscal Year	(1) Population	Median Household Income (4)	Per Capita Personal Income (4)	Median Age (4)	School Enrollment (2)	Unemployment Rate (3)
2011	122,982	\$ 45,324	\$ 23,836	34	23,937	9.10%
2012	123,478	60,851	25,179	36	23,857	15.30%
2013	126,619	64,907	23,770	35	23,857	9.30%
2014	128,432	62,649	24,901	35	23,718	6.30%
2015	132,096	67,291	23,269	35	23,589	4.70%
2016	134,037	70,133	26,723	37	23,093	4.60%
2017	136,246	61,767	24,408	39	22,675	3.80%
2018	137,107	70,381	28,656	36	22,781	2.70%
2019	138,837	68,293	27,275	36	21,574	2.80%
2020	138,873	70,669	28,697	37	20,927	7.80%

- (1) Source: From 2011 to current, University of Florida, Bureau of Economic and Business Research
(2) Source: School Board of Broward County
(3) Source: State of Florida LAUS
(4) Source: American Fact Finder ACS, U.S. Bureau of Census

CITY OF MIRAMAR, FLORIDA
SCHEDULE 13 - PRINCIPAL EMPLOYERS (UNAUDITED)
CURRENT YEAR AND NINE YEARS AGO

Employer	2020			2011		
	Employees	Rank	Percentage of	Employees	Rank	Percentage of
			Total City Employment			Total City Employment
Royal Caribbean Cruises Ltd.	1,400	1	4.02%	479	5	1.15%
Memorial Hospital Miramar	1,100	2	3.16%	-		
City of Miramar	976	3	2.80%	925	1	2.22%
Comcast of South Florida	950	4	2.73%	580	3	1.39%
Southern Glazer's Wine and Spirits, LLC	750	5	2.15%	-		
Carnival Corporation	750	6	2.15%	642	2	1.54%
Walgreens #4580-2	717	7	2.06%	-		
Interactive Response Technologies Inc.	707	8	2.03%	-		
Spirit Airlines, Inc.	619	9	1.78%	345	9	0.83%
JL Audio	512	10	1.47%	-		
Quest Diagnostic Inc.	-		-	469	6	1.12%
Premier Beverage Co, LLC	-		-	565	4	1.35%
American Express Company	-		-	372	8	0.89%
Caremark Miramar Pharmacy, LLC	-		-	413	7	0.99%
ADT Security Services	-		-	335	10	0.80%
Totals	<u>8,481</u>		<u>24.35%</u>	<u>5125</u>		<u>12.28%</u>

Source: City of Miramar business tax division

OPERATING INFORMATION

This section is intended to provide contextual information about a government's operations and resources to assist readers in using financial statement information to understand and assess a government's economic condition

CITY OF MIRAMAR, FLORIDA
SCHEDULE 14 - FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES
BY FUNCTION/PROGRAM (UNAUDITED)
LAST TEN FISCAL YEARS

Function/Program	2011	2012	2013	2014	2015
City Commission	6.0	6.0	7.5	7.5	10.0
Mayor's Office	-	-	-	-	-
City Manager's Office	2.0	2.0	1.0	9.0	10.0
Business Inclusion Diversity	-	-	-	-	-
Executive Administration	-	-	-	-	-
Administration	2.0	2.0	2.0	-	-
Marketing and Public Relations	-	-	-	-	8.0
City Clerk's Office	5.0	4.0	4.0	-	-
Administration	-	-	-	2.2	3.15
Passport Services	-	-	-	1.4	1.35
Municipal Election	-	-	-	0.4	0.5
Finance					
Administration	8.0	5.0	7.0	7.0	3.0
Accounting & Revenue Enhancement	30.0	30.0	31.0	31.0	29.0
Report and Training	-	-	-	-	2.0
Grants Administration	-	-	-	-	3.0
Utility Billing	8.5	8.5	8.5	9.5	8.5
Procurement	-	-	-	-	-
Budget	3.0	5.0	5.0	6.0	-
Budget & Capital Project Mgmt.	-	-	-	-	4.65
Strategic Planning & Performance Mgmt	-	-	-	-	1.8
Fiscal & Structural Innovation	-	-	-	-	1.55
Procurement	8.5	9.0	-	-	-
Procurement Operations	-	-	7.5	8.0	7.0
Mailroom Operations	-	-	2.0	2.0	2.0
Human Resources	11.5	13.5	-	-	-
Administration	-	-	7.5	5.5	3.5
HR Operations	-	-	3.5	6.5	8.5
Retirement Administration	-	-	1.0	2.0	-
Risk Management	1.0	1.0	3.0	3.0	-
Benefits Administration	-	-	-	-	-
Liability-Risk Management	2.5	2.5	-	-	-
Cultural Affairs	7.0	9.0	-	-	-
Administration	-	-	2.0	6.5	4.5
Client Management Services	-	-	5.65	8.35	4.45
Marketing & Sales	-	-	1.5	2.0	1.0
Education & Gallery	-	-	2.0	3.5	3.0
Food & Beverage	-	-	6.85	4.65	1.55
Theater Production	-	-	-	-	-
Theater Facilities	-	-	-	-	-
Community Development	-	-	-	36.5	-
Administration	7.0	7.0	7.8	-	5.0
Planning and Zoning	9.0	7.0	3.15	-	4.75
Sustainable Planning	-	-	0.6	-	2.25
Environmental Planning	-	-	-	-	-
Geographic Information Systems	-	-	0.8	-	1.0
Building Permits & Inspections	20.0	18.5	22.65	-	24.5
Sister Cities Initiative	-	-	-	-	-
Economic Development & Revitalization	-	-	-	12.5	-
Office of Marketing Communication	6.0	7.5	5.75	-	-
Housing & Community Development	2.0	1.5	3.0	-	2.0
Business Development	2.0	2.0	2.25	-	2.5
Engineering	-	-	-	-	-
Development Management	8.0	7.0	4.5	-	-
Construction Management	5.0	3.0	6.5	-	-

CITY OF MIRAMAR, FLORIDA
SCHEDULE 14 - FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES
BY FUNCTION/PROGRAM (UNAUDITED)
LAST TEN FISCAL YEARS

Function/Program	2011	2012	2013	2014	2015
MIS	13.0	13.5	-	-	-
Administration	-	-	-	-	3.0
Data Services	-	-	6.7	7.25	4.0
Network Services	-	-	3.75	3.75	3.0
Helpdesk	-	-	4.55	4.95	4.0
Audio Visual Event Management	-	-	0.50	0.55	-
Cyber Security	-	-	-	-	3.0
Public Safety IT	-	-	-	-	-
Parks and Recreation					
Administration	10.0	10.0	19.0	19.0	15.0
Park Maintenance	-	-	4.0	4.0	19.0
Recreation	82.0	96.0	-	-	-
Special Events	2.5	2.0	2.5	2.5	2.5
Miramar Youth Enrichment Center	-	-	11.5	11.5	11.5
Athletics	-	-	-	2.0	2.0
Fairway Park	-	-	11.0	-	-
Sunset Lakes	-	-	13.0	12.5	11.0
Miramar Regional Park	-	-	14.0	18.0	18.0
Aquatics	-	-	24.0	24.0	27.5
Ansin Sports Complex	-	-	7.0	9.0	7.0
Vizcaya Park	-	-	6.0	6.0	7.0
Early Childhood	-	35.0	37.0	35.0	-
Community Services					
Administration	2.0	2.0	1.65	2.0	4.0
Senior Transportation	6.0	6.0	8.0	11.5	-
Senior Services	11.5	11.5	12.35	14.5	17.0
Fairway Childcare	-	-	-	10.0	-
Community Outreach	2.0	2.0	2.0	2.0	-
Adult Daycare Center	-	-	-	-	6.5
Childcare Services	-	-	-	-	43.0
Early Childhood	37.5	-	-	-	-
Public Works					
Administration	6.0	7.0	7.5	6.0	4.2
Building Maintenance	12.5	13.5	15.5	15.0	18.0
Field Operations	20.5	11.0	12.0	16.5	-
Streets Repair & Maintenance	-	15.0	15.5	18.5	12.0
Landscape Maintenance	-	-	-	-	11.0
Transit Operations	10.0	10.0	8.0	8.0	17.0
Solid Waste Management	1.0	1.0	2.0	6.0	6.0
Fleet Maintenance	13.0	13.0	9.0	10.0	-
Utilities					
Administrations	20.5	28.5	28.0	13.0	13.0
Office of Operational Services	-	-	-	11.5	12.5
Stormwater Maintenance	21.5	13.5	11.5	13.5	-
Water Treatment/Quality Control	28.0	29.0	35.0	-	-
Electrical Instrumentation & Control	4.0	4.0	6.0	6.0	5.0
Wastewater Treatment/Collection Maint	34.0	35.0	35.0	22.0	26.0
Plant Maintenance	8.0	7.0	7.0	8.0	7.0
Water & Wastewater Quality Cntrl	-	-	-	7.0	7.0

CITY OF MIRAMAR, FLORIDA
SCHEDULE 14 - FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES
BY FUNCTION/PROGRAM (UNAUDITED)
LAST TEN FISCAL YEARS

Function/Program	2011	2012	2013	2014	2015
Water Treatment & Supply	-	-	-	23.0	23.0
Wastewater Treatment & Disposal	-	-	-	14.0	14.0
Water Accountability	-	-	-	7.0	9.0
Water Transmission and Distribution	11.0	10.0	10.0	10.0	10.0
Support Services	-	-	-	-	-
Engineering Services	-	-	-	-	-
Meters	7.0	7.0	-	-	-
Facilities & Property Management	-	-	-	4.0	-
Construction & Facilities Mgmt	-	-	-	-	-
Administration	-	-	-	-	5.5
Development Engineering	-	-	-	6.0	7.0
Construction & Facilities Mgmt	-	-	-	12.0	8.0
Police Law Enforcement Trust	-	-	-	1.0	-
Police					
Police officers	200.5	199.5	-	-	-
Civilians	57.0	54.0	-	-	-
Community Standards/Code Compliance	13.0	15.0	15.0	15.0	15.0
Office of the Chief	-	-	14.0	13.0	10.0
Community Oriented Policing	-	-	119.5	123.5	138.5
Specialized Support	-	-	36.0	37.0	31.0
Criminal Investigations	-	-	32.0	30.0	31.0
Property & Evidence	-	-	7.0	7.0	8.0
Strategic Investigations	-	-	17.0	18.0	21.0
Support Services	-	-	28.0	27.0	29.0
Fire Rescue SAFER Grant	-	-	-	12.0	-
Fire					
Firefighters	126.0	125.0	-	-	-
Civilians	29.0	25.0	-	-	-
Administration	-	-	8.5	7.25	9.0
Logistics	-	-	6.0	6.0	6.0
Life Safety	-	-	6.0	5.75	7.0
Fire Protection	-	-	70.0	60.0	64.0
Fire-Rescue Training	-	-	4.0	4.0	3.5
Emergency Management	-	-	6.0	3.0	2.5
Emergency Medical Services	-	-	53.0	55.0	59.0
	943	952	978	1,036.5	1,021.7

CITY OF MIRAMAR, FLORIDA
SCHEDULE 14 - FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES
BY FUNCTION/PROGRAM (UNAUDITED)
LAST TEN FISCAL YEARS

Function/Program	2016	2017	2018	2019	2020
City Commission	10.0	10.0	10.0	10.0	10.0
Mayor's Office	-	-	-	-	-
City Manager's Office	10.0	10.0	10.0	11.0	10.0
Business Inclusion Diversity	-	-	-	5.0	-
Executive Administration	-	-	-	-	-
Marketing and Public Relations	8.0	10.0	9.0	-	10.0
Office of the City Clerk					
Administration	3.15	2.2	2.2	2.75	3.75
Passport Services	1.35	1.3	1.3	0.75	0.75
Municipal Election	0.5	0.5	0.5	0.5	0.5
Financial Services					
Administration	3.0	3.0	3.0	3.0	3.0
Accounting & Revenue Enhancement	29.0	29.0	28.5	28.0	29.0
Reporting and Training	2.0	1.0	1.0	1.0	1.0
Grants Administration	3.0	3.0	2.5	2.5	2.5
Utility Billing	8.5	8.5	8.5	9.0	10.0
Management & Budget	-	-	-	-	-
Budget & Capital Project Management	4.65	5.65	5.65	5.65	5.65
Strategic Planning & Performance Mgmt.	1.8	1.8	1.6	1.55	1.55
Fiscal & Structural Innovation	1.55	1.55	1.80	2.80	2.80
Procurement					
Procurement Operations	7.0	8.0	8.0	8.0	8.5
Mailroom Operations	2.0	2.0	2.0	2.0	2.5
Human Resources					
Administration	3.5	6.5	2.5	3.0	5.0
HR Operations	8.5	7.5	11.5	11.0	10.0
Training and Development	-	-	-	-	2.0
Human Resources - Risk Management					
Risk Management	3.0	2.0	2.0	2.5	3.0
Benefits Administration	3.0	3.0	3.0	2.5	4.0
Wellness	-	-	-	-	1.0
Cultural Affairs					
Administration	4.5	2.25	2.25	3.5	4.0
Client Management Services	4.45	-	-	-	-
Marketing & Sales	1.0	1.0	1.3	-	-
Arts & Education	3.0	3.25	3.50	5.5	6.0
Food & Beverage	1.55	2.75	2.50	2.0	2.5
Theatre Production	-	5.0	4.8	4.5	4.5
Theatre Facilities	-	0.75	0.75	-	-
Community Development					
Administration	5.0	5.0	6.0	7.0	6.0
Planning & Redevelopment	4.75	13.0	12.3	13.0	12.0
Sustainable Planning	2.25	-	-	-	-
Geographic Information Systems	1.0	-	-	-	-
Building Permits & Inspections	24.5	25.5	25.0	31.5	32.0
Sister Cities Initiative	-	-	0.3	-	-
Economic Development & Revitalization	-	-	-	-	-
Office of Marketing Communication	-	-	-	-	-
Housing and Community Development	2.0	-	-	-	-
Business Development	2.5	-	-	-	3.0
Business Inclusion Diversity	-	-	-	-	5.0
Engineering					
Development Management	-	-	-	-	-
Construction Management	-	-	-	-	-

CITY OF MIRAMAR, FLORIDA
SCHEDULE 14 - FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES
BY FUNCTION/PROGRAM (UNAUDITED)
LAST TEN FISCAL YEARS

Function/Program	2016	2017	2018	2019	2020
MIS					
Administration	3.0	3.0	3.0	3.0	3.0
Data Services	4.0	5.0	4.0	4.0	4.0
Network Services	3.0	3.0	3.0	3.0	3.0
Helpdesk	4.0	4.0	4.0	4.0	5.0
Audio Visual Event Management	-	-	-	-	-
Cyber Security	3.0	3.0	3.0	3.0	3.0
Public Safety IT	-	-	-	4.0	4.0
Parks & Recreation					
Administration	15.0	7.0	7.0	8.0	8.5
Park Maintenance	19.0	19.0	19.0	20.0	16.0
Recreation					
Special Events	2.5	10.5	10.5	10.5	3.0
Vernon E Hargray Youth Enrichment Center	11.5	12.0	11.5	12.0	8.0
Athletics	2.0	2.0	2.0	-	-
Fairway Park	-	-	-	-	-
Sunset Lakes	11.0	11.5	10.5	11.0	9.0
Miramar Regional Park	18.0	17.5	17.5	16.5	15.0
Aquatics	27.5	27.5	28.5	27.5	27.5
Ansin Sports Complex	7.0	6.0	8.0	9.0	11.5
Vizcaya Park	7.0	8.0	6.5	5.5	9.0
Early Childhood	-	-	-	-	-
Community Services					
Administration	4.0	5.0	5.0	7.0	6.0
Senior Transportation	-	-	-	-	-
Senior Services	17.0	17.5	19.0	17.0	19.0
Fairway Childcare	-	-	-	-	-
Community Outreach (CDBG)	2.0	2.0	2.0	2.0	2.0
Adult Daycare Center	6.5	6.5	5.5	6.5	6.5
Childcare Services	43.0	39.0	39.0	39.0	40.5
Public Works					
Administration	4.2	4.2	3.45	1.95	1.95
Building Maintenance	18.0	19.5	18.5	18.5	19.0
Field Operations	-	-	-	-	-
Streets Repair & Maintenance	12.0	9.25	9.25	9.25	9.25
Landscape Maintenance	11.0	12.25	11.25	10.25	20.25
Transit Operations	17.00	16.40	16.40	16.40	18.40
Solid Waste Management	6.0	5.0	6.25	5.15	5.15
Fleet Maintenance	14.4	13.5	13.5	14.6	14.6
Utilities					
Administration	14.0	14.0	15.0	15.0	20.5
Office of Operational Services	12.5	12.0	13.0	13.0	14.0
Stormwater Management	13.4	13.4	13.9	14.9	14.9
Water Treatment/Quality Control	-	-	-	-	-
Electrical Instrumentation & Control	5.0	5.0	5.0	5.0	6.0
Wastewater Collection Maint	25.0	25.0	25.0	25.0	24.0
Plant Maintenance	7.0	7.0	7.0	7.0	11.0
Water & Wastewater Quality Control	7.0	7.0	7.0	7.0	8.0

CITY OF MIRAMAR, FLORIDA
SCHEDULE 14 - FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES
BY FUNCTION/PROGRAM (UNAUDITED)
LAST TEN FISCAL YEARS

Function/Program	2016	2017	2018	2019	2020
Water Treatment & Supply	23.0	23.0	23.0	25.0	24.0
Wastewater Treatment & Disposal	14.0	14.0	14.0	16.0	15.0
Water Accountability	9.0	8.0	8.0	8.0	8.0
Water Transmission and Distribution	10.0	11.0	10.0	10.0	10.0
Support Services	-	-	-	7.5	6.5
Engineering & Strategic Development	-	-	-	8.5	15.0
Facilities and Property Management	-	-	-	-	-
Construction & Facilities Management	-	-	-	-	-
Administration	5.5	6.5	5.5	-	-
Development Engineering	7.0	7.0	7.0	-	-
Construction & Facilities Management	8.0	5.0	5.0	-	-
Police Law Enforcement Trust	-	-	-	-	-
Police					
Police Officers	-	-	-	-	-
Civilians	-	-	-	-	-
Community Standards/Code Compliance	15.0	15.0	15.0	15.0	15.0
Office of the Chief	10.0	11.0	16.0	17.5	18.5
Community Oriented Policing	138.5	146.0	148.0	151.0	153.0
Specialized Support	31.0	30.0	34.0	39.0	39.0
Criminal Investigations	31.0	32.0	30.0	30.0	30.0
Property & Evidence	8.0	8.0	8.0	8.0	8.0
Strategic Investigations	21.0	23.0	18.0	18.0	18.0
Support Services	29.0	30.5	28.5	26.0	25.0
Fire Rescue SAFER Grant	-	-	-	-	-
Fire					
Firefighters	-	-	-	-	-
Civilians	-	-	-	-	-
Administration	9.0	10.0	10.0	9.0	8.0
Logistics	6.0	6.0	6.0	6.0	5.0
Life Safety	7.0	7.0	7.0	7.0	8.0
Fire Protection	64.0	70.5	70.5	70.5	70.5
Fire-Rescue Training	3.5	3.0	3.0	3.0	4.0
Emergency Management	2.5	4.0	4.0	4.0	4.0
Emergency Medical Services	59.0	65.5	65.5	65.5	65.5
	1,057.5	1,083.5	1,082.0	1,099.5	1,142.0

Source: Budget Division

CITY OF MIRAMAR, FLORIDA
SCHEDULE 15 - OPERATING INDICATORS BY FUNCTION/PROGRAM (UNAUDITED)
LAST TEN FISCAL YEARS

Function/Program	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Government										
Occupational licenses issued	2,452	2,334	2479	2375	2405	2,763	2,824	3,039	3,211	3,323
New accounts occupational licenses	287	293	236	267	267	545	468	468	431	317
Number of passports processed	1,440	1,885	1,696	1,585	2,176	3,082	2,514	2,747	1,727	878
Public safety										
Police:										
Calls for service	76,140	76,056	78,295	72,305	74,606	77,517	88,233	85,930	82,362	65,904
Physical arrests	2,838	2,680	2,408	2,087	2,288	2,352	2,054	1,895	1,854	1,420
Parking violations	1,759	1,347	718	756	679	620	873	723	466	171
Traffic violations	21,665	17,869	18,883	20,370	11,967	11,944	12,292	12,271	11,757	5,736
Fire:										
Calls for service	10,308	10,465	10,916	11,475	11,298	13,977	12,145	12,645	12,444	12,710
Unit Responses	16,710	17,328	16,492	19,623	20,442	22,338	20,956	20,268	19,449	19,836
Inspections	3,086	2,640	3,040	4,306	4,690	10,434	6,735	5,654	4,682	5,145
Number of fire alarms	684	896	432	1,327	3,098	940	756	1,353	1,309	1,499
Community development										
Residential permits issued	3,631	3,769	5,189	5,764	4,329	4,182	4,413	5,248	5,235	5,026
Commercial permits issued	1,285	1,222	1,271	1,547	1,448	1,226	1,565	1,489	1,782	1,878
Miscellaneous permits issued	437	933	586	145	444	333	275	1,077	852	154
Culture and recreation(2)										
Athletic programs	23	40	36	33	35	35	35	37	39	22
Athletic program participants	8,200	13,400	21,000	15,500	15,550	19,248	20,210	20,313	20,940	10,200
Facility rentals	650	163	700	652	687	1,064	1,229	1,612	1,502	488
Recreation program	34	26	36	24	26	26	26	26	42	25
Recreation program participants(1)	-	1,160	2,955	3,200	3,250	3,330	3,255	5,290	5,860	3,100
Summer camp participants	270	210	190	200	200	200	226	445	1,422	-
Water										
Meters installed	157	51	204	243	164	89	66	27	36	103
Total City meters	33,009	33,045	33,364	33,618	33,790	33,908	34,025	34,058	34,097	34,174
Water main breaks	15	16	11	5	3	10	27	20	24	16
Average daily consumption (millions of gallons)	11	12	13	14	13	13	12	16	13	8

(1) Information for fiscal year ended September 30, 2011 is unavailable.

(2) Athletic and recreation program activities decreased for the fiscal year ended September 30, 2020 due to the impact of Covid-19.

Source: City Departments

CITY OF MIRAMAR, FLORIDA
SCHEDULE 16 - CAPITAL ASSET STATISTICS BY FUNCTION/PROGRAM (UNAUDITED)
LAST TEN FISCAL YEARS (1)

Function/Program	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General government										
High schools	2	2	2	2	2	2	2	2	2	2
Middle schools	3	3	3	3	3	3	3	3	3	3
Elementary schools	11	11	11	11	11	11	11	11	11	11
Special education programs	1	1	1	1	1	1	1	1	1	1
Public safety										
Police:										
Police officers	199	199	202	205	205	211	216	217	226	229
Stations	2	2	2	2	2	2	2	2	2	2
Patrol units and motorcycle units	117	117	177	180	180	133	148	148	154	157
Fire:										
Firefighters	125	125	138	140	138	138	151	151	151	151
Fire civilians	22	22	12	13	13	13	15	15	14	14
Stations	4	4	5	5	5	5	5	5	5	5
Trucks	7	7	8	8	8	8	8	10	10	10
ALS Rescue Units	8	8	8	8	8	8	8	9	9	9
Streets										
Streets (miles)										
Streetlights	394	396	401	402	402	410	408	408	408	408
Culture and recreation	3,728	3,728	3,736	3,736	3,736	4,332	4,332	4332	4390	4390
Baseball/softball diamonds	16	16	9	11	11	11	11	11	11	11
Basketball courts	20	21	14	22	22	22	22	21	21	21
Community centers	6	8	4	4	4	4	4	4	4	4
Libraries	1	1	1	1	1	1	1	1	1	1
Parks	40	40	41	40	40	45	45	42	42	42
Parks acreage	577	385	405	405	405	405	405	458	458	458
Pavilions	17	19	21	21	21	23	24	24	25	27
Playgrounds	21	22	23	23	23	23	24	25	26	27
Soccer/football fields	16	17	18	18	18	18	19	21	21	21
Swimming pools	2	2	2	2	2	2	2	2	2	2
Tennis courts	34	30	24	29	29	29	29	29	29	29
Water										
Water plants	2	2	2	2	2	2	2	2	2	2
Water mains (miles)	420	423	428	442	455	457	457	457	442	441
Water well sites	15	15	15	15	15	15	15	15	15	10
Water storage tanks	4	4	4	4	4	4	4	4	4	4
Fire hydrants	4,292	4,297	4,396	4,432	4522	4538	4,541	4522	4432	4524
Storage capacity (thousands of gallons)	10	10	10	10	10	10	10	10	10	11
Wastewater										
Wastewater treatment plant	1	1	1	1	1	1	1	1	1	1
Sanitary sewers (miles)	253	254	261	261	262	263	263	263	261	263
Forcemain sewers (miles)	81	81	81	80	80	81	82	81	80	81
Sewer manholes	6,342	6,369	6,536	6,534	6570	6736	6,739	6604	6534	6625
Booster stations	1	1	1	1	1	1	1	1	1	1
City lakes and canals (acres)	73	73	102	102	102	102	102	102	102	102
Treatment capacity (thousands of gallons)	10	10	13	13	13	13	10	10	13	13

Source: City Departments

COMPLIANCE SECTION

INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Honorable Mayor and Members of the City Commission
City of Miramar, Florida

We have audited, in accordance with the 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, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Miramar, Florida (the "City"), as of and for the fiscal year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the City's basic financial statements, and have issued our report thereon dated April 29, 2021. Our report includes reference to other auditors who audited the financial statements of the Pension Trust Funds for the General Employees', Police Officers', Firefighters', and Management Retirement Plans, as described in our report on the City's financial statements. This report does not include the results of other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those other auditors.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the City's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the City's financial statements will not be prevented or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the City's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Caballero Fierman Llerena & Garcia, LLP

Caballero Fierman Llerena & Garcia, LLP
Miramar, Florida
April 29, 2021



CABALLERO FIERMAN
LLERENA + GARCIA LLP
accountants | advisors

INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND STATE PROJECT, AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE AND CHAPTER 10.550, RULES OF THE AUDITOR GENERAL

Honorable Mayor and Members of the City Commission
City of Miramar, Florida

Report on Compliance for Each Major Federal Program and State Financial Assistance Project

We have audited the City of Miramar, Florida's (the "City") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* and the requirements described in the *Department of Financial Services' State Projects Compliance Supplement* that could have a direct and material effect on each of the City's major federal programs and state projects for the year ended September 30, 2020. The City's major federal programs and state projects are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs and state projects.

Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the City's major federal programs and state projects based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance); and Chapter 10.550, Rules of the Auditor General of the State of Florida. Those standards, Uniform Guidance and Chapter 10.550, require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program or state project occurred. An audit includes examining, on a test basis, evidence about the City's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program and state project. However, our audit does not provide a legal determination of the City's compliance.

Opinion on Each Major Federal Program and State Project

In our opinion, the City complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs and state projects for the year ended September 30, 2020.

Report on Internal Control over Compliance

Management of the City is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the City's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program and state project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and state project and to test and report on internal control over compliance in accordance with the Uniform Guidance and Chapter 10.550, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the City's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program or state financial assistance on a timely basis. *A material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program or state project will not be prevented, or detected and corrected, on a timely basis. *A significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program or state project that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Purpose of this Report

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and Chapter 10.550. Accordingly, this report is not suitable for any other purpose.

Caballero Fierman Llerena & Garcia, LLP

Caballero Fierman Llerena & Garcia, LLP
Miramar, Florida
April 29, 2021

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

Federal Agency/Pass-Through Entity/Program Title	CFDA Number	Grant / Contract Number	Expenditures
Aging Cluster - Cluster			
U.S. Department of Health and Human Services			
Pass-Through State of Florida Department of Health and Rehabilitation Services			
Pass-Through Area-wide Council on Aging of Broward County, Inc.			
Special Program for the Aging, Title III, Part B, Grants for Supportive Services and Senior Centers			
Special Program for the Aging, Title III, Part B, Grants for Supportive Services and Senior Centers	93.044	JA119-05-2019	135,172
Special Program for the Aging, Title III, Part B, Grants for Supportive Services and Senior Centers	93.044	JA119-05-2020	143,514
Total Special Program for the Aging, Title III, Part B			278,686
Total U.S. Department of Health and Human Services			278,686
Total Aging Cluster - Cluster			278,686
CDBG - Entitlement Grants - Cluster			
U.S. Department of Housing and Urban Development			
Community Development Block Grants/Entitlement Grants			
Community Development Block Grants/Entitlement Grants	14.218	B16MC120047	96,957
Community Development Block Grants/Entitlement Grants	14.218	B17MC120047	71,792
Community Development Block Grants/Entitlement Grants	14.218	B18MC120047	352,718
Community Development Block Grants/Entitlement Grants	14.218	B19MC120047	292,803
Community Development Block Grants/Entitlement Grants-Coronavirus	14.218	B20MW120047	12,700
Neighborhood Stabilization Program	14.218	B08MN120018	86,086
Total Community Development Block Grants/Entitlement Grants			913,056
Total U.S. Department of Health and Human Services			913,056
Total CDBG - Entitlement Grants Cluster			913,056
Clean Water State Revolving Fund Cluster - Cluster			
U.S. Environmental Protection Agency			
Pass-Through State of Florida Department of Environmental Protection			
Capitalization Grants for Clean Water State Revolving Funds			
Capitalization Grants for Clean Water State Revolving Funds	66.458	WW060801	2,357,305
Capitalization Grants for Clean Water State Revolving Funds	66.458	WW060801	1,717,115
Total Capitalization Grants for Clean Water State Revolving Funds			4,074,420
Total U.S. Environmental Protection Agency			4,074,420
Total Clean Water State Revolving Fund Cluster - Cluster			4,074,420
Drinking Water State Revolving Fund Cluster - Cluster			
U.S. Environmental Protection Agency			
Pass-Through State of Florida Department of Environmental Protection			
Capitalization Grants for Drinking Water State Revolving Funds			
Capitalization Grants for Drinking Water State Revolving Funds	66.468	DW060820	4,811,782
Total Capitalization Grants for Drinking Water State Revolving Funds			4,811,782
Total U.S. Environmental Protection Agency			4,811,782
Total Drinking Water State Revolving Fund Cluster - Cluster			4,811,782
Highway Planning and Construction Cluster-Cluster			
Department of Transportation			
Highway Planning and Construction			
Highway Planning and Construction	20.205	GOZ94	490,244
Pass-Through State of Florida Department of Transportation-USF			
Highway Planning and Construction	20.205	G0Y79/G1836	19,251
Total Highway Planning and Construction			509,495
Total Department of Transportation			509,495
Total Highway Planning and Construction Cluster-Cluster			509,495
Other Programs			
U.S. Department of Homeland Security			
Pass-Through City of Miami, Florida			
Urban Area Security Initiative			
Urban Area Security Initiative	97.067	19-DS-04-11-23-02-319	112,706
Total Urban Area Security Initiative			112,706
Total U.S. Department of Homeland Security			112,706
U.S. Department of Justice			
Pass-Through Office of the Attorney General			
Crime Victim Assistance			
Crime Victim Assistance	16.575	VOCA-2019-City of Miramar-00095	54,801
Total Crime Victim Assistance			54,801

See notes to schedule of expenditures of federal awards and state financial assistance

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

Federal Agency/Pass-Through Entity/Program Title	CFDA Number	Grant / Contract Number	Expenditures
Edward Byrne Memorial Justice Assistance Grant Program			
Edward Byrne Memorial Justice Assistance Grant Program	16.738	2017-DJ-BX-0823	29,793
Total Edward Byrne Memorial Justice Assistance Grant Program			29,793
Coronavirus Emergency Supplemental Funding Program			
Coronavirus Emergency Supplemental Funding Program	16.034	2020-VD-BX-0159	101,163
Total Coronavirus Emergency Supplemental Funding Program			101,163
Bulletproof Vest Partnership Program			
Bulletproof Vest Partnership Program	16.607	BVP-2018 BVP	7,063
Total Bulletproof Vest Partnership Program			7,063
Equitable Sharing Program			
Equitable Sharing Program	16.922	FL0062200	180,027
Total Equitable Sharing Program			180,027
<i>Total U.S. Department of Justice</i>			372,847
U.S. Department of Health and Human Services			
Pass-Through State of Florida Department of Health and Rehabilitation Services			
Pass-Through Area-wide Council on Aging of Broward County, Inc.			
Special Program for the Aging, Title III, Part D, Disease Prevention and Health Promotion Services			
Special Program for the Aging, Title III, Part D, Disease Prevention and Health Promotion Services	93.043	JA119-05-2019	8,720
Special Program for the Aging, Title III, Part D, Disease Prevention and Health Promotion Services	93.043	JA120-05-2020	6,845
Total Special Program for the Aging, Title III, Part D, Disease Prevention and Health Promotion Services			15,565
National Family Caregiver Support, Title III, Part E			
National Family Caregiver Support, Title III, Part E	93.052	JA119-05-2019	6,542
National Family Caregiver Support, Title III, Part E	93.052	JA120-05-2020	17,079
Total National Family Caregiver Support, Title III, Part E			23,621
Low-Income Home Energy Assistance			
Low-Income Home Energy Assistance	93.568	JA119-05-2019	21,393
Total Low-Income Home Energy Assistance			21,393
<i>Total U.S. Department of Health and Human Services</i>			60,579
Department of the Treasury			
Equitable Sharing			
Equitable Sharing	21.016	FL0062200	43,594
Total Equitable Sharing			43,594
<i>Total Department of the Treasury</i>			43,594
Pass-Through State of Florida			
Pass-Through Florida Housing Finance Corporation Coronavirus Relief Fund (CRF)	21.019	129-2020	161,871
Total Coronavirus Relief Fund			161,871
<i>Total Department of the Treasury</i>			205,465
U.S. Department of Agriculture			
Managing Community Forest Grant Program			
Managing Community Forest Grant Program	10.664	18-DG-11083112-001	19,998
Total Managing Community Forest Grant Program			19,998
<i>Total U.S. Department of Agriculture</i>			19,998
National Endowment for the Humanities			
Promotion of the Arts Grants to Organizations and Individuals			
Promotion of the Arts Grants to Organizations and Individuals	45.024	1808063-62	60,000
Total Promotion of the Arts Grants to Organizations and Individuals			60,000
<i>Total National Endowment for the Humanities</i>			60,000
Total Other Programs			831,595
Total Expenditures of Federal Awards			\$ 11,419,034

See notes to schedule of expenditures of federal awards and state financial assistance

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

State Agency/Pass-Through Entity/State Project	CSFA Number	Grant/Contract Number	Expenditures
Florida Housing Finance Corporation			
State Housing Initiatives Partnership Program 2017-2018	40.901	N/A	\$ 164,582
State Housing Initiatives Partnership Program 2018-2019	40.901	N/A	94,662
State Housing Initiatives Partnership Program 2019-2020	40.901	N/A	76,996
Total Florida Housing Finance Corporation			<u>336,240</u>
State of Florida Department of Elder Affairs			
Pass-Through Areawide Council on Aging of Broward County, Inc.			
Local Services Program 2019-2020	65.009	JL119-05-2020	69,835
Total State of Florida Department of Elder Affairs			<u>69,835</u>
State of Florida Department of Environmental Protection			
Wastewater Collection & Stormwater	37.077	SW060840	285,125
Total State of Florida Department of Environmental Protection			<u>285,125</u>
State of Florida Department of Health			
Emergency Medical Services (EMS) Matching Grant	64.003	M7027	8,835
Total State of Florida Department of Health			<u>8,835</u>
State of Florida Department of Transportation			
Pass-Through Broward County			
County Incentive Grant Program(CIGP) - Pembroke Road Widening	55.008	N/A	259,380
Total State of Florida Department of Transportation			<u>259,380</u>
Total Expenditures of State Financial Assistance			<u><u>\$ 959,415</u></u>

Notes:

N/A - not available or not applicable.

See notes to schedule of expenditures of federal awards and state financial assistance

CITY OF MIRAMAR, FLORIDA
NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND
STATE FINANCIAL ASSISTANCE
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

NOTE 1 - BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards and State Financial Assistance (the Schedule) includes the federal and state grant activity of the City of Miramar for the fiscal year ended September 30, 2020. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations, Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance), and Chapter 10.550, Rules of the Auditor General. Because the Schedule presents only a selected portion of the operations of the City of Miramar, it's not intended to and does not present the financial position, changes in net position/fund balance or cash flows of the City of Miramar.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the modified accrual basis of accounting for grants which are accounted for in the governmental fund types and on the accrual basis of accounting for grants which are accounted for in the proprietary fund types. Such expenditures are recognized following the cost principles contained in the Rules of the Department of Financial Services of the State of Florida and Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Pass-through entity identifying numbers are presented where available.

NOTE 3 - CONTINGENCY

The grant revenue amounts received are subject to audit and adjustment. If any expenditures are disallowed by grantor agency as a result of such an audit, any claim for reimbursement to the grantor agencies would become a liability of the City. In the opinion of management, all grant expenditures are in compliance with the terms of the grant agreements and applicable federal and state laws and regulations.

NOTE 4 - INDIRECT COST RECOVERY

The City has elected not to use the 10 percent de minimis indirect cost rate allowed under the Uniform Guidance

CITY OF MIRAMAR, FLORIDA
SCHEDULE OF FINDINGS AND QUESTIONED COSTS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

SECTION I - SUMMARY OF AUDITORS' RESULTS

Financial Statements

Type of auditors' report issued:	<i>Unmodified Opinion</i>
Internal control over financial reporting:	
Material weakness(es) identified?	_____ yes <u> X </u> no
Significant deficiencies identified not considered to be Material weakness?	_____ yes <u> X </u> None reported
Non-compliance material to financial statements noted?	_____ yes <u> X </u> no

Federal Awards Programs and State Financial Assistance

Internal control over major federal awards programs and state financial assistance:	
Material weakness(es) identified?	_____ yes <u> X </u> no
Significant deficiencies identified not considered to be Material weakness?	_____ yes <u> X </u> None reported
Type of auditors' report issued on compliance for major federal awards programs and state financial assistance:	<i>Unmodified Opinion</i>
Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a) or Chapter 10.557, Rules of the Auditor General?	_____ yes <u> X </u> no

Identification of major programs:

Federal CFDA No.

Federal Awards Program

66.468	Capitalization Grants for Drinking Water State Revolving Funds
--------	--

State CSFA No.

State Financial Assistance

40.901	State Housing Initiatives Program
55.008	County Incentive Grant Program

Dollar threshold used to distinguish between Type A and Type B programs:		Federal	\$750,000
		State	\$300,000

Auditee qualified as low risk auditee for audit of federal awards programs?		<u> X </u>	yes		_____	no
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CITY OF MIRAMAR, FLORIDA
SCHEDULE OF FINDINGS AND QUESTIONED COSTS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

SECTION II - FINANCIAL STATEMENT FINDINGS

None.

SECTION III - FEDERAL AWARDS FINDINGS AND QUESTIONED COSTS

None.

SECTION IV – STATE FINANCIAL ASSISTANCE FINDINGS AND QUESTIONED COSTS

None.



CABALLERO FIERMAN
LLERENA + GARCIA LLP
accountants | advisors

MANAGEMENT LETTER IN ACCORDANCE WITH THE RULES OF THE AUDITOR GENERAL OF THE STATE OF FLORIDA

Honorable Mayor and Members of the City Commission
City of Miramar, Florida

Report on the Financial Statements

We have audited the financial statements of the City of Miramar (the "City"), as of and for the fiscal year ended September 30, 2020, and have issued our report thereon dated April 29, 2021. Our report includes a reference to other auditors. Other auditors audited the financial statements of the General Employees' Retirement Plan, the Police Officers' Retirement Plan, the Firefighters' Retirement Plan and the Management Retirement Plan of the City of Miramar, Florida.

Auditors' Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance); and Chapter 10.550, Rules of the Florida Auditor General.

Other Reporting Requests

We have issued our Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with *Government Auditing Standards*; Independent Auditors' Report on Compliance for Each Major Federal Program and State Project, and Report on Internal Control Over Compliance; Schedule of Findings and Questioned Costs; and Independent Accountants' Report on an examination conducted in accordance with *AICPA Professional Standards*, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, Rules of the Auditor General. Disclosures in those reports and schedules, which are dated April 29, 2021, should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no findings or recommendations made in the preceding financial audit report.

Official Title and Legal Authority

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. This information is disclosed in the notes to the financial statements.

Financial Condition and Management

Sections 10.554(1)(i)5.a. and 10.556(7), Rules of the Auditor General, require us to apply appropriate procedures and communicate the results of our determination as to whether or not the City has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the City did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.b. and 10.556(8), Rules of the Auditor General, we applied financial condition assessment procedures for the City. It is management's responsibility to monitor the City's financial condition, and our financial condition assessment was based in part on representations made by management and the review of financial information provided by same. This assessment was done as of the fiscal year end.

Section 10.554(1)(i)2., Rules of the Auditor General, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Additional Matters

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but warrants the attention of those charged with governance. In connection with our audit, we did not note any such findings.

Purpose of this Letter

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal and State awarding agencies, the Mayor, Members of the City Commission and management of the City and is not intended to be and should not be used by anyone other than these specified parties.

Caballero Fierman Llerena & Garcia, LLP

Caballero Fierman Llerena & Garcia, LLP
Miramar, Florida
April 29, 2021

**INDEPENDENT ACCOUNTANTS' REPORT ON COMPLIANCE WITH THE REQUIREMENTS OF SECTION
218.415 FLORIDA STATUTES**

Honorable Mayor and Members of the City Commission
City of Miramar, Florida

We have examined City of Miramar, Florida, (the "City") compliance with the requirements of Section 218.415 Florida Statutes during the period of October 1, 2019 to September 30, 2020. Management of the City is responsible for the City's compliance with those specified requirements. Our responsibility is to express an opinion on the City's compliance with the specified requirements based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether the City complied, in all material respects, with the specified requirements referenced above. An examination involves performing procedures to obtain evidence about whether the City complied with the specified requirements. The nature, timing, and extent of the procedures selected depend on our judgment, including an assessment of the risks of material noncompliance, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion.

Our examination does not provide a legal determination on the City's compliance with specified requirements. In our opinion, the City complied, in all material respects, with the requirements of Section 218.415 Florida Statutes during the period of October 1, 2019 to September 30, 2020.

This report is intended solely for the information and use of management, the Mayor, the City Commission, others within the City and the Auditor General of the State of Florida and is not intended to be and should not be used by anyone other than these specified parties.

Caballero Fierman Llerena & Garcia, LLP

Caballero Fierman Llerena & Garcia, LLP
Miramar, Florida
April 29, 2021

IMPACT FEE AFFIDAVIT

AFFIDAVIT

BEFORE ME, the undersigned authority, personally appeared Kevin E. Adderley, who being duly sworn, deposes and says on oath that:


1. I am the Director of Financial Services of which is a local governmental entity of the State of Florida;
2. The City of Miramar, Florida adopted Ordinance No. 02-10 implementing an impact fee; and
3. The City of Miramar, Florida has complied and, as of the date of this Affidavit, remains in compliance with Section 163.31801, Florida Statutes.

FURTHER AFFIANT SAYETH NAUGHT.


Director of Financial Services

STATE OF FLORIDA
COUNTY OF BROWARD

SWORN TO AND SUBSCRIBED before me this 29 day of April, 2021.


NOTARY PUBLIC
Print Name Denise A. Gibbs

Personally known ☒ or produced identification _____

Type of identification produced: _____

My Commission Expires:

June 11, 2021

