



# City of Lauderhill

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## COMPREHENSIVE PLAN

### CAPITAL IMPROVEMENTS ELEMENT

#### DATA, INVENTORY & ANALYSIS



Calvin, Giordano & Associates, Inc.  
EXCEPTIONAL SOLUTIONS™

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## **I. Introduction**

Part I of the support document provides an introduction to the Capital Improvement Element (CIE). It addresses purpose, structure, service area, planning horizon, and definitions.

### **A. PURPOSE**

The general purpose of the CIE is to identify capital improvements that are needed to implement the Comprehensive Plan and ensure concurrency through the implementation of level-of-service standards for various facilities. Concurrency means that public facilities are available at the time development impacts occur. Concurrency is required for sanitary sewer, solid waste, drainage, potable water, parks and recreation, schools, and transportation facilities.

The CIE should not be confused with the Annual Budget and Capital Improvement Program. The CIE includes projects required to achieve concurrency, whereas, the Annual Budget and Capital Improvement Program contain all capital projects, as well as non-capital projects and expenditures. For purposes of the CIE, capital projects are defined as nonrecurring projects that cost more than \$50,000 and may require multi-year financing. The CIE is part of the City's Comprehensive Plan and must be coordinated with the Future land Use Map Series.

More specifically, the CIE addresses the following:

- Evaluate the need for public facilities as identified in other comprehensive plan elements.
- Estimate the cost of improvements for which the City has responsibility.
- Analyze the fiscal capability of the City to finance and construct improvements.
- Adopt financial policies to guide the funding of improvements.
- Schedule the funding and construction of improvements in a manner necessary to ensure that capital improvements are provided when required based on needs identified in other comprehensive plan elements.

### **B. STRUCTURE**

The Capital Improvements Element Support Document includes three parts, including the Introduction, Data, and Analysis. The Introduction identifies the document's purpose, structure, service area, planning horizons, and definitions. The data presented in the document includes public facility needs, public education and public health systems, and existing revenue sources and funding mechanisms. The document provides an analysis of public facility improvements, fiscal implications and existing deficiencies and future needs, cost estimates, public education/health care systems and infrastructure, timing and location of capital improvements, and the ability to finance capital improvements. The information presented in the Capital Improvements Element

Support Document provides the basis for the Capital Improvements Element Goal, Objectives, and Policies. Such goal, objectives, and policies are provided in a separate companion document.

#### **C. SERVICE AREA**

The planning service area is the incorporated City of Lauderhill, which lies in the geographic center of Broward County. The City contains approximately 8.6 square miles of land and is bordered by land on all sides. The City is generally surrounded by the following municipalities: the western boundary represents the municipalities of Plantation and Sunrise, the eastern boundary represents the municipalities of Lauderdale Lakes and Fort Lauderdale, the northern boundary represents the municipality of Tamarac, and the southern boundary represents the municipalities of Plantation and Fort Lauderdale and a portion of unincorporated Broward County ~~and is generally bound on the northeast by the City of Lauderdale Lakes, on the east by Unincorporated Broward County, on the south by the City of Plantation, on the west by the City of Sunrise and on the north by the City of Tamarac.~~

#### **D. PLANNING HORIZONS**

The CIE is part of the Comprehensive Plan that guides the physical growth and development of the City over a specified period of time. Consistent with state statute, the City's Comprehensive Plan is intended to direct community development over an initial time period of five years and a long-term time frame of at least ten years. After the initial seven years, as well as every seven years following, the document will be evaluated and a major revision completed to respond to changing conditions, as required by Florida Statutes. Minor revisions may be made on an annual basis to ensure the information in the document is current.

The City of Lauderhill Comprehensive Plan provides guidance on development and redevelopment over two planning periods: a 5-Year short term planning period ending FY 2023 and a long-term planning period ending FY 2038. ~~The short-term planning horizon is the year 2013. The long-term planning horizon has been designated as the year 2030. This roughly corresponds with twenty year planning period of the Strategic Regional Policy Plan for South Florida and the Metropolitan Planning Organization's Year 2030 Long Range Transportation Plan.~~

#### **E. DEFINITIONS**

This section defines key terms used in the CIE Goal, Objectives, and Policies Document and the Support Document.

**Ad valorem tax** - A tax imposed on the value of property.

**Bond** - A certificate of debt issued by a local government guaranteeing payment of a specific amount of borrowed funds plus interest payments on specific dates.

**Capital improvement** - Any expenditures for projects that meet the following criteria:

- Large-scale with an expected life of five years or more
- Non-recurring

**Capital program** - All capital expenditures planned for the next five years. The program specifies both proposed projects and the resources estimated to be available to fund projected expenditures.

**Debt service** - Payments of principal and interest on obligations resulting from the issuance of bonds.

**Dedicated revenue** - A source of funds which is mandated by law or policy to be used for a specific purpose.

**Enterprise fund** - A fund which pays for the cost of its operations and capital improvements from user fees and does not generally receive property tax support.

**Fiscal year** - The one-year period of time for which funds are appropriated. The City's fiscal year begins on October 1 and ends on September 30 of the following year.

**Flexible revenue** - A source of funds which can be used for a variety of purposes and programs and which can be raised or lowered depending upon revenue requirements.

**Fund** - Monies set aside and accounted for separately in order to ensure that the monies are spent for a specific purpose.

**Fund balance** - The amount available within a fund at the close of a fiscal period which can be carried over as revenue for the upcoming fiscal period.

**General obligation bonds** - Bonds financed with the ad valorem taxes or "full faith and credit" of the issuing government, which must be approved by a majority of the voters.

**Goal** - The long-term end toward which programs or activities are ultimately directed.

**Impact fees** - Funds collected from a developer to fund the improvements required to serve the residents or users of the development.

**Infrastructure** - Man-made structures that serve the common needs of the population, such as sewage disposal, potable water, storm water, drainage, solid waste, and transportation systems.

**Local option sales tax** - A tax paid on sales that requires approval by the voters to fund infrastructure improvements.

**Objective** - A specific, measurable, intermediate end that is achievable and marks progress toward a goal.

**Policy** - The way in which programs and activities are conducted to achieve an identified goal.

**Population projection** - Estimates of the population for future dates. They illustrate plausible courses of future population change based on assumptions about future demographic trends, including future births, deaths and migration.

**Reserves** - An account used to earmark funds to be expended for a specific purpose in the future.

**Revenue bonds** - Bonds financed with charges paid exclusively by the users of the public improvement or with another specific revenue source except ad valorem taxes.

**User charges** - The payment of a fee for direct receipt of a public service by the person or entity benefitting from the service.

## **II. DATA**

This part provides the data upon which the Capital Improvements Element is based, including public facility needs, public education and health systems, and existing revenue sources and funding mechanisms. Each of the Comprehensive Plan's Elements can also be reviewed for more information.

### **A. PUBLIC FACILITY NEEDS**

Chapter 163 of the State of Florida Statutes ~~Rule 91-5, Florida Administrative Code~~ requires the Capital Improvements Element to be based on public facility needs as identified in the other comprehensive plan elements and to support the future land use element. This section addresses public facility needs, including potable water, sanitary sewer, drainage, solid waste, recreation and open space, transportation, and public schools.

#### **1. POTABLE WATER**

Based on the City's anticipated forecast of future water demand requirements and the water supply limitations associated with the CUP, it is anticipated that the City will reach existing water supply limits at some point between the end of Fiscal Year 2025 and Fiscal Year 2030. The Alternate Water Sources section below explores this subject in further detail as will the required City's 10-Year Water Supply Facilities Work Plan (WSFWP) which is required to be completed by May 2020. In addition, the City is exploring the option of providing service to certain portions of the City not within the current service area, which were annexed into the City and currently receive utility service from the County. While it cannot be determined at this time if the City will fully realize this option of expanded service, the requirements associated with providing service to the annexed property, if ever, will increase the City's water supply demands.

~~The Infrastructure Element Objective 2.1 states that existing and projected deficiencies shall be addressed by implementing the 2008 Ten-Year Water Supply Facilities Work Plan deficiencies and projects that projected deficiencies. The Work Plan identifies projected must be implemented to mitigate the projected deficiencies.~~

~~The South Florida Water Management District's Regional Water Availability Rule restricts further water withdrawals from the City's current source of water, the Biscayne aquifer. Water supply for the future population must be provided by an alternative source, such as reclaimed water or the Floridan aquifer. The 2008 Ten-Year Water Supply Facilities Work Plan provides for the use the Floridan aquifer as an alternative source. Water supply projects include constructing a reverse osmosis water treatment facility with a capacity of at least four (4) million gallons per day, a deep injection well, and five (5) Floridan aquifer wells. Appendix A includes the Five-year Schedule of Capital Improvements for potable water facilities.~~

## **2. SANITARY SEWER**

For the Fiscal Year 2017-18, the sewer system transported approximately 6.51 MGD of sewage flow. Based on the City's anticipated forecast of future sewer treatment and transmission capacity, and in view of the fluctuations in demand and uncertainty inherent in such forecasts, it is anticipated that the City will reach existing sewer treatment and transmission capacity provided by the County at some point between the end of Fiscal Year 2025 and Fiscal Year 2030. The City reviews this issue with the County on an annual basis and is discussing possible alternatives with the County.

~~The Infrastructure Element Objective 2.1 identifies sanitary sewer projects including the renovation and construction of lift stations and the development of a Sewer Master Plan. Appendix B includes the Five-year Schedule of Capital Improvements for sanitary sewer facilities.~~

## **3. DRAINAGE**

The City of Lauderdale strives to maintain the current storm water system. Maintenance includes being up to date with its NPDES MS4 permit and the requirements therein. This includes maintaining a street sweeping program to ensure that excess debris and pollutants do not enter into our storm water system and contracting services to clean out existing storm water inlets and culverts to ensure that the system is moving water adequately in public right-of-ways. Although the city is limited in its enforcement of drainage systems on private properties, the city proactively continues to ensure that new developments comply with Broward County's strict drainage requirement and with FEMA's flood elevation requirements. And when funding and grants are available the city implement project that improve and reinforce its existing drainage infrastructure.

~~The Infrastructure Element Objective 2.1 identifies the need for a pump station in Basin B. Appendix C includes the Five-year Schedule of Capital Improvements for drainage facilities.~~

#### **4. SOLID WASTE**

~~No solid waste disposal needs have been identified. Appendix D has been included as a placeholder for any future drainage facilities.~~

#### **5. RECREATION & OPEN SPACE**

~~The Recreation and Open Space Element sets level-of-service standards for facility types, in addition to the general standard of three acres per thousand population. The Future Land Use Element sets only the general level-of-service standard of three acres per thousand, which is consistent with the Broward County Land Use Plan. Thus, the City's Recreation and Open Space Element and Future Land Use Element are internally inconsistent.~~

~~During the preparation of the City's Evaluation and Appraisal Report, the City recognized that recreational needs are changing within the City due to dramatic demographic shifts. The City determined that level-of-service standards based upon facility type were antiquated and no longer relevant in terms of meeting the needs of the current and future population. Based upon this determination, the City commissioned the Community Attitude and Interest Citizen Survey, a professionally prepared, statistically significant survey to assess recreation and open space needs. The findings of this survey are now being used to guide decisions regarding recreation and open space improvements. Consequently, the facility type level-of-service standard requirements are being deleted and language is being added that incorporates the survey's use in recreation and open space improvement planning.~~

~~The City currently meets its level-of-service standard of three acres of recreation and open space per one thousand population. Therefore, no park improvement projects are proposed to meet concurrency requirements. The park projects included in the Capital Improvements Plan are maintenance and existing facility expansion projects. Appendix E has been included as a placeholder for any future recreation and open space facilities.~~

#### **6. TRANSPORTATION**

~~For long range planning purposes on state facilities, Broward County uses the level of service targets set by the state:~~

- ~~• LOS D in urbanized areas; and~~
- ~~• LOS C outside urbanized areas.~~

For all other facilities within Broward County, the standard is LOS D, except within the Eastern Core TCMA, where the standard is E. See the Transportation Element for more information.

~~The Traffic Circulation Element establishes transportation level-of-service standards for facilities within the statewide Strategic Intermodal System (SIS) and for transit facilities within Broward County's Central Concurrency District. The only SIS facility located within the City is Florida's Turnpike. The Florida Department of Transportation has established Generalized Peak Hour Two-Way Level-of-Service Standard "D" for Florida's Turnpike and it is currently operating at level-of-service "E". The Traffic Circulation Element and the Broward County Metropolitan Planning Organization's Five-year Transportation Improvement Plan identify the need to widen Florida's Turnpike from six (6) lanes to eight (8) lanes and to improve access at the Sunrise Boulevard interchange. The five-year schedule of capital improvements for these projects are included in Appendix F.~~

~~The transit concurrency level-of-service standard for the Central District is the achieve headways of 30 minutes or less on 80% of routes, establish at least one neighborhood transit center, and establish at least two additional community bus routes. The Traffic Circulation Element and the Broward County Metropolitan Planning Organization's Five-year Transportation Improvement Plan do not identify any transit concurrency level-of-service standard deficiencies.~~

## **7. PUBLIC SCHOOLS**

Consistent with the adopted Third Amended and Restated Interlocal Agreement for Public School Facility Planning (TRILA), the uniform district-wide LOS is established for the following School Types for the purpose of establishing a uniform district wide LOS for public schools of the same type:

1. School Type A is a bounded elementary, middle, or high school that has the equivalent of at least 10% of its permanent Florida Inventory of School Houses (FISH) capacity available onsite in relocatables. The LOS for School Type A shall be 100% gross capacity.
2. School Type B is a bounded elementary, middle, or high school that has less than the equivalent of 10% of its permanent FISH capacity available onsite in relocatables. The LOS for School Type B shall be 110% permanent FISH capacity.

~~The Public School Facilities Element sets a level-of-service standard of 110% of the permanent Florida Inventory of School Housing capacity for each public elementary, middle, and high school. Public schools are provided by the School Board of Broward County, Florida. The following Broward County public schools are located within the City:~~

- Endeavor Primary Learning Center
- Broward Estates Elementary
- Castle Hill Elementary
- Larkdale Elementary
- Lauderhill Paul Turner Elementary
- Martin Luther King Jr. Montessori Academy ~~Elementary~~
- Royal Palm Elementary
- Lauderhill 6-12 STEM-MED ~~Middle~~
- Parkway Middle
- Wingate Oaks Center

The School Board's Five-year District Educational Facilities Plan identifies public school facilities capacity needs at ~~Broward Estates Elementary, Castle Hill Elementary, Larkdale Elementary, Lauderhill Middle, Parkway Middle, and Royal Palm Elementary~~. Capital Improvement Element Policy 12.5.4 2 adopts by reference the Five-Year District Educational Facilities Plan, including the financially feasible schedule of capital improvements required to achieve and maintain the adopted level-of-service. ~~The five year schedule of capital improvements for school facilities is included in Appendix G. The Five year District Educational Facilities Plan is included in Appendix H. This document is nearly 400 pages long; in an effort to conserve resources it has been provided on compact disc as a portable document file. Paper copies are available upon request.~~

## **B. PUBLIC EDUCATION & PUBLIC HEALTH SYSTEMS**

This section describes the geographic service area and location of major system components for the public education and public health systems within the City.

### **1. PUBLIC EDUCATION**

Public education facilities are provided by the School Board of Broward County, Florida. ~~Map 12-1: Public Schools and Health Facilities displays the public schools in the City.~~

### **2. PUBLIC HEALTH SYSTEMS**

Public health systems are provided by the North Broward Hospital District under the auspices of Broward Health. Broward Health includes Broward General Medical Center, North Broward Medical Center, Imperial Point Medical Center, Coral Springs Medical Center, Chris Evert Children's Hospital, Broward Health Weston and more than 30 facilities of the Community Health Services and Broward Health Physician Group.

~~Map 12-1: Public Schools and Health Facilities displays the public health facilities in the City. There are not any hospitals located within the City. The Lauderhill Middle School Health Center is the only community health facility located within the City.~~

#### **C. EXISTING REVENUE SOURCES & FUNDING MECHANISMS**

This section addresses existing revenue sources and funding mechanisms, including local sources, county sources, state sources, and federal sources.

##### **1. LOCAL SOURCES**

The City receives revenues from the following local sources:

- Ad Valorem Taxes
- Utility Fees
- Franchise Tax
- Licenses & Permits
- Service Charges
- Great Neighborhoods Bond
- Fines & Forfeitures
- Miscellaneous Revenues
- Other Financing Resources

##### **2. COUNTY SOURCES**

The City receives revenue from the following county sources:

- Occupational Licenses

##### **3. STATE SOURCES**

The City receives revenue from the following state sources:

- General Sales & Use Tax.
- Other Shared Revenue.

##### **4. FEDERAL & STATE GRANT SOURCES**

The City receives revenue from federal and state grants.

#### **III. ANALYSIS**

This part addresses public facility improvements, fiscal implications of existing deficiencies and future needs, cost estimates, public educational/health care systems and infrastructure, timing and location of capital improvements, and ability to finance capital improvements.

## **A. PUBLIC FACILITY IMPROVEMENTS**

This section addresses the City's practices that guide the timing and location of construction, extension, and increases in capacity of each public facility. The City's Planning and Zoning Department monitors population projections and advises the City Manager and Department directors when there is a projected deficiency due to population growth and changing land use patterns. Department directors notify the City Manager when capital projects are needed to replace obsolete or worn-out facilities or comply with current practices or statutory changes. The City Manager and Finance Director prioritize needed capital facilities and make recommendations to the City Commission during the annual capital planning and budget process.

## **B. FISCAL IMPLICATIONS OF EXISTING DEFICIENCIES & FUTURE NEEDS**

The City's existing infrastructure is currently meeting or exceeding the LOS standards of the City and the needs of the residents, business owners and property owners. Since the City is an existing developed area with no new area to annex or expand, the priority for the City is maintaining and upgrading existing infrastructure and facilities. The Transportation Element, Infrastructure Element, Recreation and Open Space Element, and Public School Facilities Element can be reviewed for more information. The City's current Capital Improvement Plan in Section G reviews the current priorities and projects of the City.

~~This section addresses the fiscal implications of existing deficiencies and future needs of public facilities and their relative priority.~~

### **~~1. POTABLE WATER~~**

~~The City must fund nearly \$40 million in water system improvements over the next five years. The primary mechanism for funding these projects is through revenue bonds. A Cash Reserve Fund has been established to reduce the total amount financed through debt the Cash Reserve Fund must maintain a \$3 million cash balance annually, with \$1.5 million contributed by the water system operating revenues and \$1.5 million from sewer system operating revenues. A 20% rate increase is being implemented to increase operating revenues. The September 2008 "Report on Revenue Requirements, Cost of Service, and Rate Design for Water and Sewer Service" provides thorough documentation of how the City will fund capital projects and increased operations and maintenance costs. It is included as Appendix I as an electronic file. Paper copies are available upon request.~~

### **~~2. SANITARY SEWER~~**

~~The City must fund \$5.35 million in sewer system improvements over the next five years. The primary mechanism for funding these projects is through revenue~~

~~bonds. A Cash Reserve Fund has been established to reduce the total amount financed through debt. The Cash Reserve Fund must maintain a \$3 million cash balance annually, with \$1.5 million contributed by the water system operating revenues and \$1.5 million from sewer system operating revenues. A 20% rate increase is being implemented to increase operating revenues. The September 2008 "Report on Revenue Requirements, Cost of Service, and Rate Design for Water and Sewer Service" provides thorough documentation of how the City will fund capital projects and increased operations and maintenance costs. It is included as Appendix I as an electronic file. Paper copies are available upon request.~~

### **~~3. DRAINAGE~~**

~~The only drainage deficiency identified over the five-year planning period is a \$2,200,000 lift station in Basin B. It is funded in the current budget year from the State Revolving Loan fund.~~

### **~~4. SOLID WASTE~~**

~~No deficiencies have been identified.~~

### **~~5. RECREATION & OPEN SPACE~~**

~~No deficiencies have been identified.~~

### **~~6. TRANSPORTATION~~**

~~Broward County funds concurrency-related transportation improvements through various county, state, and federal funds. These improvements do not impact the City's budget.~~

### **~~7. PUBLIC SCHOOLS~~**

~~The School Board of Broward County funds concurrency-related public school improvements through various sources, such as property taxes. These improvements do not impact the City's budget.~~

## **C. COST ESTIMATES**

Cost estimates for various capital improvement projects are provided below in Section G – Capital Improvements Plan Appendices A through G.

#### **D. PUBLIC EDUCATIONAL/HEALTH CARE SYSTEMS & INFRASTRUCTURE**

The City is nearly fully developed and is served by a full complement of services and infrastructure. Therefore, new and improved public educational and health systems are expected to have a negligible impact upon infrastructure.

#### **E. TIMING & LOCATION OF CAPITAL IMPROVEMENTS**

The timing of capital improvements is based upon anticipated growth, availability of financing, and state statutes regarding concurrency. The location of capital improvements is based upon numerous criteria including community needs, availability of land, cost of land acquisition, compatibility with surrounding land uses, and existing conditions.

#### **F. ABILITY TO FINANCE CAPITAL IMPROVEMENTS**

This section addresses the City's ability to finance capital improvements based upon anticipated population and revenues.

#### **1. REVENUES & EXPENDITURES**

The following is a summary of the available revenue sources and associated expenditures for each source. The City's annual budget can be viewed for more information.

##### **General Fund**

General fund is the City's chief operation fund, and it accounts for all financial resources not accounted for in any other fund. Ad Valorem Taxes is the primary source of revenue for the general fund and is expected to be approximately thirty three percent of total projected revenues. The City is anticipating an increase in property taxes through slight increase in millage rate, property values and limited constructions. All other revenues should increase at least two percent based on historical trends and other economic conditions over the next five years. Projected public safety and general government expenditures account for approximately forty percent and twenty six percent of total projected expenditures respectively. The assumption is that general fund balance will gradually increase by \$825 thousand over the next five years, which will be in compliance with the fund balance policy. See Table 8-1 below.

**Table 8-1 Five Year Forecast of General Fund Revenues and Expenditures**

	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>
	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
<b>Projected Revenues</b>					
Ad Valorem Taxes	20,803,998	21,428,117	22,070,961	22,733,090	23,415,082
Franchise Taxes	4,456,027	4,545,148	4,622,415	4,700,996	4,785,614
Public Service Taxes	8,600,834	8,772,851	8,921,989	9,073,663	9,236,989
Charges for Services	4,619,274	4,711,660	4,791,758	4,873,218	4,960,936
Administrative Charges	9,030,876	9,211,493	9,377,300	9,536,714	9,708,375
Intergovernmental Revenues	9,465,906	9,655,224	9,829,018	9,996,111	10,176,041
Licenses and permits	3,780,852	3,856,469	3,922,029	3,988,703	4,060,500
Fines and Forfeitures	1,155,000	1,178,100	1,199,306	1,219,694	1,241,648
Investment Income	42,000	42,840	43,568	44,309	45,107
Rental Income	369,413	376,801	383,207	389,722	396,736
Miscellaneous Revenues	402,570	410,621	417,602	424,701	432,346
Transfers	1,356,149	1,383,271	1,408,170	1,432,109	1,457,887
<b>Total Projected Revenues</b>	<b>64,082,898</b>	<b>65,572,596</b>	<b>66,987,323</b>	<b>68,413,030</b>	<b>69,917,262</b>
<b>Projected Expenditures</b>					
General Government	16,572,341	16,903,787	17,241,863	17,586,700	17,938,434
Public Safety	26,587,177	27,118,921	27,796,894	28,352,832	28,919,888
Physical environment	2,700,851	2,781,877	2,837,514	2,922,640	3,010,319
Transportation	3,052,306	3,143,875	3,206,753	3,302,955	3,402,044
Recreation and Social Services	8,235,669	8,482,739	8,652,394	8,911,966	9,179,325
Transfers	6,529,600	6,562,247	6,575,372	6,608,249	6,641,290
<b>Total projected Expenditures</b>	<b>63,677,944</b>	<b>64,993,447</b>	<b>66,310,790</b>	<b>67,685,342</b>	<b>69,091,300</b>
<b>Projected Revenues less</b>					
<b>Projected Expenditures</b>	<b>404,954</b>	<b>579,149</b>	<b>676,534</b>	<b>727,689</b>	<b>825,962</b>

Source: City of Lauderhill Finance Department, 2019

Based on the current economic environment and the fact that Lauderhill is 95% built out, the projection is that the City will experience slow growth over the forecasting periods. See Table 8-1 for historical and projected Ad Valorem data for the City.

**Table 8-2 Historical and Projected Ad Valorem Data for the City**

<b>Fiscal Year Ending</b>	<b>Ad Valorem Assessed Taxable Value</b>	<b>Operating Millage</b>	<b>Debt Service Millage</b>	<b>Millage Rate</b>
2015	1,909,152,144	7.3698	1.2804	8.6502
2016	2,128,509,560	7.5898	1.0717	8.6615
2017	2,271,574,340	7.5898	1.0282	8.6180
2018	2,461,582,402	7.5898	1.9466	9.5364
2019	2,647,630,290	7.9898	1.9464	9.9362
<b>Projected</b>				
2020	2,806,488,107	7.9898	1.9464	9.9362
2021	2,974,877,394	7.9898	1.9464	9.9362
2022	3,153,370,037	7.9949	1.9464	9.9413
2023	3,279,504,839	7.9949	1.9480	9.9429
2024	3,443,480,081	7.9949	1.9480	9.9429

Source: City of Lauderhill Finance Department, 2019.

### **Fire Protection Fund**

The Fire fund accounts for the Fire Department operating revenues and expenditures. Primary source of revenue is the fire/rescue assessment. Fees are expected to increase at a rate of two to three percent to keep in pace with increase in expenditures over the projected periods.

**Table 8-3 Five Year Forecast of Fire Fund Revenues and Expenditures**

	<b>FY 2020 Projected</b>	<b>FY 2021 Projected</b>	<b>FY 2022 Projected</b>	<b>FY 2023 Projected</b>	<b>FY 2024 Projected</b>
<b>Projected Revenues</b>					
Charge for Service	17,047,645	17,303,359	17,562,910	18,124,923	18,433,046
Property taxes	25,750	26,008	26,268	26,530	26,796
Licenses and permits	10,100	10,201	10,303	10,406	10,510
Miscellaneous	100	101	102	103	104
Debt Proceeds	-	-	-	953,260	-
<b>Total Projected Revenues</b>	<b>17,083,595</b>	<b>17,339,669</b>	<b>17,599,582</b>	<b>19,115,222</b>	<b>18,470,456</b>
<b>Projected Expenditures</b>					
Public Safety	16,688,851	16,939,184	17,193,272	17,451,171	17,730,390
Debt Service	-	-	-	274,568	285,551
Capital Outlay	-	-	-	953,260	-
Transfer out	161,647	161,647	161,647	161,647	161,647
<b>Total projected Expenditures</b>	<b>16,850,498</b>	<b>17,100,831</b>	<b>17,354,919</b>	<b>18,840,646</b>	<b>18,177,587</b>
<b>Projected Revenues less Projected Expenditures</b>	<b>233,096</b>	<b>238,838</b>	<b>244,663</b>	<b>274,576</b>	<b>292,869</b>

Source: City of Lauderhill Finance Department, 2019.

## Water and Sewer Fund

The forecast of committed water and sewer revenues is based on water sales, sprinkler water sales, engineering permits, re-metering fees, delinquent fees, connect fees and interest earnings. The combined water and sewer revenues are projected to grow from approximately \$26 million to \$28 million within the next five years. To sustain the fund financial obligations, the City ordinance allows for an increase in water and sewer rates at a level that corresponds with the rate of the annual consumer price index. The most recent increases were effective on October 1, 2019, at which time the Commission approved an annual CPI water and sewer adjustment of three percent. The City is anticipating an annual three percent increase in revenues to keep pace with inflation cost, debt obligations and capital projects expenditures throughout the forecasted periods. Capital improvement report provides detail on the water and sewer projects for the next several years. The City serves approximately 10,931 utility customers and is expected to grow over the forecasting period by one percent due to the development of Cricket Club and Le Parc Communities. See Table 8-4 below.

**Table 8-4 Five Year Forecast of Water and Sewer Fund Revenues and Expenditures**

	<b>FY 2020 Projected</b>	<b>FY 2021 Projected</b>	<b>FY 2022 Projected</b>	<b>FY 2023 Projected</b>	<b>FY 2024 Projected</b>
<b>Projected Revenues</b>					
Charges for Services	25,422,520	26,185,195	26,970,751	27,779,874	28,613,270
Connection fees	235,177	239,881	244,678	249,572	254,563
Investment Income	76,541	77,306	78,079	78,860	79,649
<b>Total Projected Revenues</b>	<b>25,734,238</b>	<b>26,502,382</b>	<b>27,293,509</b>	<b>28,108,306</b>	<b>28,947,482</b>
<b>Projected Expenditures</b>					
Personal services	5,045,453	5,196,816	5,300,753	5,406,768	5,514,903
Administrative Expenses	5,330,116	5,436,718	5,545,453	5,656,362	5,769,489
Contractual Services	6,373,355	6,500,822	6,630,838	6,763,455	6,898,724
Utilities	436,402	445,130	454,032	463,113	472,375
Repairs and Maintenance	541,030	551,851	562,888	574,146	585,629
Materials and Supplies	886,380	904,108	922,190	940,634	959,446
Depreciation and Amortization	2,466,292	2,515,617	2,565,930	2,617,248	2,669,593
Interest Expense and Fees	535,935	546,653	557,587	568,738	580,113
<b>Total projected Expenditures</b>	<b>21,614,962</b>	<b>22,097,716</b>	<b>22,539,670</b>	<b>22,990,464</b>	<b>23,450,273</b>
<b>Projected Revenues less Projected Expenditures</b>	<b>4,119,276</b>	<b>4,404,666</b>	<b>4,753,839</b>	<b>5,117,842</b>	<b>5,497,209</b>

Source: City of Lauderdale Finance Department, 2019.

## **Stormwater Fund**

The stormwater fund established to account for all revenues from user fees, grants and other funding sources, and to disburse payments related to the City's stormwater management utility. Resources will be utilized for day to day operations and capital improvements to the drainage system. Revenues and expenditures are forecasted to increase at an average rate of three percent over the projected years. The City's capital improvement report outlays the stormwater projects for the next five years. Historically, the stormwater fund is financially sound and is expected to continue similar trend based on assumptions and observations.

**Table 8-5 Five Year Forecast of Stormwater Fund Revenues and Expenditures**

	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>
	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
<b>Projected Revenues</b>					
Charges for Services	7,391,621	7,613,370	7,841,771	8,077,024	8,319,335
<b>Total Projected Revenues</b>	<b>7,391,621</b>	<b>7,613,370</b>	<b>7,841,771</b>	<b>8,077,024</b>	<b>8,319,335</b>
<b>Projected Expenditures</b>					
Personal services	1,301,969	1,341,028	1,381,259	1,422,696	1,465,377
Administrative Expenses	1,183,302	1,218,801	1,255,365	1,293,026	1,331,817
Contractual Services	1,450,440	1,493,953	1,538,772	1,584,935	1,632,483
Utilities	71,400	73,542	75,748	78,021	80,361
Repairs and Maintenance	306,510	315,705	325,176	334,932	344,980
Materials and Supplies	278,460	286,814	295,418	304,281	313,409
Depreciation and Amortization	1,306,946	1,346,155	1,386,539	1,428,136	1,470,980
Interest Expense and Fees	309,713	319,004	328,574	338,432	348,584
<b>Total projected Expenditures</b>	<b>6,208,740</b>	<b>6,395,002</b>	<b>6,586,852</b>	<b>6,784,458</b>	<b>6,987,991</b>
<b>Projected Revenues less</b>					
<b>Projected Expenditures</b>	<b>1,182,881</b>	<b>1,218,368</b>	<b>1,254,919</b>	<b>1,292,566</b>	<b>1,331,343</b>

Source: City of Lauderhill Finance Department, 2019.

## **Performing Arts Center Fund**

Lauderhill Performing Arts Center main source of revenue is ticket sales from events held at the venue. Currently, total revenue collects is inadequate to offset operating expenditures, specifically depreciation expenses recognized on an annual basis for the Performing Arts building. The downward trend of net position is expected to continue at an average of \$560 thousand over the projected years. Staff is working with consulting companies to promote and attract more theatrical shows to Lauderhill in the future resulting in increase in revenues.

**Table 8-6 Five Year Forecast of Performing Arts Center Fund Revenues and Expenditures**

	<b>FY 2020 Projected</b>	<b>FY 2021 Projected</b>	<b>FY 2022 Projected</b>	<b>FY 2023 Projected</b>	<b>FY 2024 Projected</b>
<b>Projected Revenues</b>					
Charges for Services	436,017	440,377	444,781	449,229	453,721
Rental Income	282,729	285,557	288,412	291,296	294,209
Transfer in	505,000	510,050	515,151	520,302	525,505
<b>Total Projected Revenues</b>	<b>1,223,746</b>	<b>1,235,984</b>	<b>1,248,344</b>	<b>1,260,827</b>	<b>1,273,435</b>
<b>Projected Expenditures</b>					
Personal services	589,560	595,456	601,410	607,424	613,499
Administrative Expenses	225,944	228,204	230,486	232,790	235,118
Contractual Services	225,176	227,428	229,703	232,000	234,320
Utilities	158,570	160,156	161,757	163,375	165,009
Repairs and Maintenance	88,126	89,007	89,897	90,796	91,704
Materials and Supplies	17,170	17,342	17,515	17,690	17,867
Depreciation and Amortization	472,018	474,378	476,750	479,134	481,529
<b>Total projected Expenditures</b>	<b>1,776,564</b>	<b>1,791,970</b>	<b>1,807,518</b>	<b>1,823,209</b>	<b>1,839,046</b>
<b>Projected Revenues less Projected Expenditures</b>	<b>(552,818)</b>	<b>(555,986)</b>	<b>(559,174)</b>	<b>(562,382)</b>	<b>(565,610)</b>

Source: City of Lauderhill Finance Department, 2019.

## **2. DEBT SERVICE**

The City generally finance capital projects through the issuance of debt obligations which are then repaid over several years along with interest incurred on the borrowings. Bond counsel and the City's financial advisors play an important role in the bond issuing process by assisting in reducing borrow cost, providing guidance on the structure of the issue and advising when best to go in the market. Currently, the City's debts are issued either with pledged revenues or a referendum by the Citizens of Lauderhill. Projects financed by the General Obligation Bond 2016 in the amount of \$43M will be completed within the next three years as per terms of the agreement. Based on projected cash flows, the City will be in a strong financial position to honor its debt obligations in the next five years.

**Table 8-7 Debt Schedule**

Name	Governmental									
	2020		2021		2022		2023		2024	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
Revenue bonds	2617	861	2699	774	2782	684	2875	593	2954	500
General obligation bonds	2465	2427	2570	2321	2675	2208	2805	2085	2935	1950
Notes payable	1262	405	1297	362	1343	319	1384	273	1436	226
<b>Total</b>	<b>6344</b>	<b>3693</b>	<b>6566</b>	<b>3457</b>	<b>6800</b>	<b>3211</b>	<b>7064</b>	<b>2951</b>	<b>7325</b>	<b>2676</b>

Name	Business									
	2020		2021		2022		2023		2024	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
Water & Sewer revenue bonds and loan	1577	433	1612	397	1168	361	1192	328	1023	381
Stormwater revenue bonds and loan	1348	268	1381	232	1345	195	1386	159	1448	124
<b>Total</b>	<b>2925</b>	<b>701</b>	<b>2993</b>	<b>629</b>	<b>2513</b>	<b>556</b>	<b>2578</b>	<b>487</b>	<b>2471</b>	<b>505</b>

Source: City of Lauderhill Finance Department, 2019.

## **G. CAPITAL IMPROVEMENTS PLAN**

The following is a summary of the proposed capital improvements projects for each of the City's revenue funds. The City's annual budget can be viewed for more information.

### **General Fund**

Public Safety - Fire						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
Fire Rescue Vehicle Replacements - Ambulance	-	265,000	-	-	-	265,000
Mechanical CPR Devices	-	-	119,000	-	-	119,000
Emergency Management	88,470	-	-	-	-	88,470
Fire Station 30	900,000	900,000	-	-	-	1,800,000
<b>Subtotal Public Safety - Fire</b>	<b>988,470</b>	<b>1,165,000</b>	<b>119,000</b>	<b>-</b>	<b>-</b>	<b>2,272,470</b>

Public Safety - Police						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
DNA Collection Instrument	31,085	-	-	-	-	31,085
Capital Equipment	20,000	111,200	-	-	-	131,200
SRO Equipment	185,400	-	-	-	-	185,400
<b>Subtotal Public Safety - Police</b>	<b>236,485</b>	<b>111,200</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>347,685</b>

Information Technology						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
City Wide Computer Upgrade	20,000	-	-	-	-	20,000
Code - Computer Upgrades	6,000	6,000	6,000	6,000	6,000	30,000
Microsoft Software Licensing	106,000	107,000	107,000	-	-	320,000
City Hall Cellular Repeater	-	85,000	-	-	-	85,000
<b>Subtotal Information Technology</b>	<b>132,000</b>	<b>198,000</b>	<b>113,000</b>	<b>6,000</b>	<b>6,000</b>	<b>455,000</b>

Parks and Recreation						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
Bus Vehicles	113,500	-	-	-	-	113,500
Aquatic Lift	18,000	-	-	-	-	18,000
Golf Cart	15,000	-	-	-	-	15,000
Pool Cover Energy Saver	38,000	-	-	-	-	38,000
Sports Lighting	-	500,000	500,000	-	-	1,000,000
31st Ave. Passive Park	50,000	100,000	-	-	-	150,000
Furniture (Various Parks)	65,000	100,000	-	-	-	165,000
Fitness Trail	-	-	21,500	21,250	-	42,750
Lauderhill 6-12 Building	100,000	100,000	100,000	100,000	200,000	600,000
Pavilion - Surface and Shade Structure	75,000	-	-	-	-	75,000
Restroom Renovations	-	-	50,000	50,000	-	100,000
Shadeport Structure Canopies (Turf-N-Slide)	-	-	100,000	-	-	100,000
Waterford Park Boat Ramp	20,000	-	-	-	-	20,000
Sports Park Improvements	40,000	100,000	-	500,000	-	640,000
Weight Room Equipment	55,000	-	-	100,000	-	155,000
Wind screen	-	-	50,000	-	-	50,000
Radios	24,000	-	-	-	-	24,000
John Mullins Park Irma Site Restoration	300,000	-	-	-	-	300,000
John Mullins Pool Resurfacing	60,000	-	-	-	-	60,000
Aquatic Equipment	30,000	30,000	30,000	-	30,000	120,000
Boulevard Woods Playground	30,000	-	-	-	-	30,000
Basketball Court Resurfacing	30,000	30,000	30,000	-	-	90,000
Fitness Trail Equipment	50,000	-	-	-	-	50,000
Flooring Various Parks	25,000	25,000	25,000	-	25,000	100,000
Grounds Maintenance Equipment	100,000	25,000	25,000	25,000	25,000	200,000
Vets Park Playground Equipment	100,000	-	-	-	-	100,000
Walking Path Resurfacing	100,000	100,000	100,000	-	-	300,000
Tennis Court Resurfacing	50,000	50,000	30,000	30,000	-	160,000
Playground Equipment	100,000	150,000	-	-	-	250,000
Sadkin Center Floor	85,000	-	-	-	-	85,000
Bus Replacement Cameras	100,000	-	-	-	-	100,000
Thorguard Lighting Warning Units	150,000	-	-	-	-	150,000
Vets Park Pool Renovations	250,000	-	-	-	-	250,000
St Goerge Park (Outdoor Restroom Pool)	1,300,000	1,300,000	-	-	-	2,600,000
West Ken Lark Park (Track)	-	-	-	1,500,000	-	1,500,000
	-	-	-	-	-	-
<b>Subtotal Parks and Recreation</b>	<b>3,473,500</b>	<b>2,610,000</b>	<b>1,061,500</b>	<b>2,326,250</b>	<b>280,000</b>	<b>9,751,250</b>

General Government						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
Police Department Rehab	640,000	60,000	100,000	50,000	-	850,000
Golf Course	70,000	100,000	-	-	-	170,000
Sports Park	15,000	50,000	15,000	20,000	-	100,000
Jackie Gleason Park	20,000	-	10,000	6,000	20,000	56,000
Windermere Center AC	15,000	-	-	-	-	15,000
Fleet FS 57 Facilities	210,000	400,000	250,000	170,000	-	1,030,000
Citywide AC	50,000	50,000	20,000	20,000	20,000	160,000
Cityhall Awning	50,000	-	-	-	-	50,000
Cityhall Furniture	20,000	-	-	-	-	20,000
Election Software (City Clerk)	16,000	-	-	-	-	16,000
Park Ranger Equipment	11,025	-	-	-	-	11,025
Code Enforcement Equipment	24,000	-	-	-	-	24,000
Dumpster Enclosure	100,000	-	-	-	-	100,000
38th Ave Construction	250,000	850,000	-	-	-	1,100,000
	-	-	-	-	-	-
<b>Subtotal General Government</b>	<b>1,491,025</b>	<b>1,510,000</b>	<b>395,000</b>	<b>266,000</b>	<b>40,000</b>	<b>3,702,025</b>

Vehicle						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
PALS New Vehicle	100,000	50,000	50,000	-	-	200,000
PD New Vehicle	-	888,312	-	-	-	888,312
Code New Vehicle	68,000	-	-	-	-	68,000
Park Ranger New Vehicle	68,000	-	-	-	-	68,000
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
<b>Subtotal Vehicle</b>	<b>236,000</b>	<b>938,312</b>	<b>50,000</b>	<b>-</b>	<b>-</b>	<b>1,224,312</b>

Land Acquisition						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
Land Acquisition	5,000,000	-	-	-	-	5,000,000
	-	-	-	-	-	-
<b>Subtotal Land Acquisition</b>	<b>5,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,000,000</b>
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 11,557,480</b>	<b>\$ 6,532,512</b>	<b>\$ 1,738,500</b>	<b>\$ 2,598,250</b>	<b>\$ 326,000</b>	<b>\$ 22,752,742</b>

Source: City of Lauderhill Finance Department, 2019.

## Fire Protection Fund

Public Safety - Fire						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
1 Firefighting Vehicle Replacements - 78' Fire Ladder Truc	270,000	270,000	270,000			810,000
2 Firefighting Vehicle Replacements - Fire Engine Pumper Apparatus				420,000	420,000	840,000
3 Fire Rescue Vehicle Replacements - Staff Vehicles	53,000	-		250,000		303,000
4 Fire Rescue Vehicle Replacements - Ambulance	265,000	265,000	265,000			795,000
5 Fire Rescue Vehicle Replacements - Command Vehicle		-	-	75,000	75,000	150,000
6 Fire Rescue Vehicle - Medium Duty Utility	-	25,000	-	25,000	-	50,000
7 Mechanical CPR Devices		-	119,000			119,000
8 Fire Station Alerting	60,000	120,000	-			180,000
9 Fire Station 73	250,000					250,000
10 Fire Station 57			150,000	-	-	150,000
11 Capital Equipment - Firefighting	50,000	50,000	50,000	50,000	50,000	250,000
12 Fire Station 30 - New Building	3,500,000	-		-	-	3,500,000
13 Radio System Upgrade	306,000					306,000
<b>Subtotal Public Safety - Fire</b>	<b>4,754,000</b>	<b>730,000</b>	<b>854,000</b>	<b>820,000</b>	<b>545,000</b>	<b>7,703,000</b>

Source: City of Lauderhill Finance Department, 2019.

## Water and Sewer Fund

Water Plant						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
Filter Media Replacement	-	-	-	-		-
Control and Computer System Upgrade	-	-	-	25,000	25,000	50,000
Recovery and Emergency Pond Upgrades	-	-	-	70,000		70,000
MCC Room - For New Wells	-	-	-	-	650,000	650,000
Floridan Wells (Phase I)	-	-	-	-	8,550,000	8,550,000
Deep Injection Well for RO	-	-	-	-	2,730,000	2,730,000
4MGD RO Water Treatment Plant	-	-	-	-	41,326,681	41,326,681
Floridan Wells (Phase II)	-	-	-	2,825,000	2,825,000	5,650,000
2MGD RO Water Treatment Plant (Phase II)	-	-	-	-	460,000	460,000
Treatment Units (East/West)	-	200,000	-	-	-	200,000
Chlorination System Modification (Liquid)	-	70,000	-	1,050,000	-	1,120,000
Well #9 (Biscayne)	-	835,000	-	-	-	835,000
Water Conservation Plan	30,000	30,000	30,000	30,000	30,000	150,000
Water Master Plan	65,000	65,000	65,000	65,000	65,000	325,000
Water Disinfection System	-	-	-	-	-	-
Wells (Electrical)	-	-	-	-	-	-
C51 Additional Water Supply Allocation	-	-	9,000,000	-	-	9,000,000
Concrete Ground Storage Tanks	-	105,000	105,000	105,000	-	315,000
Emergency Vapor Scrubber	-	52,000	-	-	-	52,000
Lime Silo & Chemical Bldg	-	200,000	-	-	-	200,000
Vacuum Filter	600,000	-	-	-	-	600,000
VFls @ Clear Well	-	125,000	-	-	-	125,000
Water Treatment Emergency Generator	200,000	-	-	-	-	200,000
<b>Subtotal Water Plant</b>	<b>895,000</b>	<b>1,682,000</b>	<b>9,200,000</b>	<b>4,170,000</b>	<b>56,661,681</b>	<b>72,608,681</b>
Water Distribution						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
Valve Replacement Program	150,000	170,000	-	-	-	320,000
Water Master Plan	-	-	-	-	-	-
Automated Meter Reading	-	-	-	-	-	-
Holiday Village Water Main Replacement	-	-	865,000	535,000	535,000	1,935,000
Lime Hill Water Main Replacement	-	-	-	900,000	900,000	1,800,000
Leak Detection Program	30,000	50,000	50,000	35,000	-	165,000
16" AC Pipe Replacement 44th St. Univ/Pine Island	-	200,000	330,000	230,000	-	760,000
16" AC Pipe Replacement 51st Ave.	-	-	295,000	-	-	295,000
12" Extension 25th and 55/56th	-	-	-	210,000	-	210,000
12" AC Pipe Replacement 82nd Ave. 44th St/51st St	-	-	565,000	125,000	-	690,000
12" AC Pipe Replacement 12th St. 47th St./51st St.	-	-	290,000	225,000	225,000	740,000
12" AC Pipe Replacement 21st St. 49th Ave./441.	-	-	-	-	-	-
12" AC Pipe Replacement 50th St. Univ/Pine Island	-	-	-	810,000	810,000	1,620,000
12" Water Main Extension to Swap Shop	-	-	-	515,000	515,000	1,030,000
Water Line Replacement Program	200,000	200,000	200,000	200,000	200,000	1,000,000
Water Interconnect - Plantation 47th Ave.	-	250,000	275,000	-	-	525,000
Water Interconnect - Sunrise 44th St.	200,000	80,000	-	-	-	280,000
NW 47th Roadway Improvement	-	-	-	-	-	-
NW 21th Roadway Improvement	-	30,000	-	-	-	30,000
<b>Subtotal Water Distribution</b>	<b>580,000</b>	<b>980,000</b>	<b>2,870,000</b>	<b>3,785,000</b>	<b>3,185,000</b>	<b>11,400,000</b>

Waste Water Collection						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
Vehicles	-	-	-	-	-	-
GIS and SCADA software and equipment	57,000	41,000	65,600	41,000	-	204,600
Liftstation # 25 Renovations	430,000	400,000	-	-	-	830,000
Liftstation # 25 Gravity Main Lining	600,000	-	-	-	-	600,000
Liftstation # 47 Renovations	-	-	430,000	-	-	430,000
Liftstation # 48 Renovations	-	-	430,000	-	-	430,000
Liftstation # 3 & 53 Gravity Main Lining	-	-	-	500,000	500,000	1,000,000
Liftstation 2	-	-	-	-	-	-
Liftstation 9 & 21 Generators	592,000	-	-	-	-	592,000
Sanitary Sewer Lining	300,000	300,000	300,000	-	-	900,000
Sewer Master Plan	-	-	-	-	-	-
Equipment Vac Con	500,000	-	-	-	-	500,000
FM Connection - Inv Blvd/44th - 46th Ct	-	70,000	-	-	-	70,000
Liftstation # 15 Rehab	-	-	430,000	-	-	430,000
LS 5 Connection to FM	-	-	88,000	600,000	-	688,000
Manhole Inserts	30,000	30,000	30,000	30,000	-	120,000
	-	-	-	-	-	-
<b>Subtotal Waste Water Collection</b>	<b>2,509,000</b>	<b>841,000</b>	<b>1,773,600</b>	<b>1,171,000</b>	<b>500,000</b>	<b>6,794,600</b>
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 3,984,000</b>	<b>\$ 3,503,000</b>	<b>\$ 13,843,600</b>	<b>\$ 9,126,000</b>	<b>\$ 60,346,681</b>	<b>\$ 90,803,281</b>

Source: City of Lauderhill Finance Department, 2019.

## Stormwater Fund

Stormwater Capital						
	FY 19	FY 20	FY 21	FY 22	FY 23	Total
Culvert Improvements	500,000	-	400,000	-	-	900,000
Roadway Improvements	900,000	800,000	830,796	800,000	800,000	4,130,796
Culvert Replacement - 47th Ave.	-	70,000	660,000	-	-	730,000
Culvert Replacement - Canal 30 at 82 Ave.	-	-	60,000	550,000	400,000	1,010,000
Culvert Replacement - 50th St (Canal 28 to canal 37)	-	-	65,000	390,000	500,000	955,000
Culvert Cleaning Program	-	200,000	150,000	100,000	150,000	600,000
Canal Embankment Improvement/Sea wall	-	1,380,000	1,280,000	1,230,000	1,175,000	5,065,000
Drainage and Swale Reconfiguration Program	-	75,000	75,000	75,000	75,000	300,000
Control Structure Basin C / Pump Station	-	-	-	80,000	1,200,000	1,280,000
Canal 20, 34, 30and West Wind Lake Bank Stabiliz	-	-	-	-	-	-
Roadway Improvements - 21st St. Resurfacing	-	800,000	40,000	425,000	-	1,265,000
Roadway Improvements - 38th Ave. Industrial Park	-	-	-	35,000	320,000	355,000
Roadway Improvements - 47th Ave.	-	1,900,000	-	705,000	1,080,000	3,685,000
Roadway Improvements - Inverrary West	-	-	1,500,000	145,000	1,350,000	2,995,000
Roadway Improvements - 16th St. (East of SR7)	-	-	375,000	550,000	-	925,000
Speed Humps / Replacement Signage or Restriping	70,000	70,000	70,000	70,000	70,000	350,000
Curbs & Sidewalk Construction (ADA Ramps)	-	150,000	140,000	130,000	125,000	545,000
Bridge Improvements - Over C13	-	120,000	-	-	-	120,000
Bridge Improvements - Over Gateway Park	-	-	-	-	67,000	67,000
Land Acquisition	-	-	-	-	-	-
Canal Embankment Repair	150,000	220,000	180,000	130,000	125,000	805,000
Bus Stop Improvement OPB& 56 Ave	-	50,000	-	-	-	50,000
SR-7/OPB Median Improvement	-	-	190,000	-	-	190,000
35 Ave Green Way	-	-	-	-	-	-
44th Street Resurfacing	-	-	-	65,000	950,000	1,015,000
Pedestrian Bridge Repair C-13	-	55,000	-	-	-	55,000
Pedestrian Bridge Repair Gateway Park	-	-	-	-	-	-
Embankment tree removal	-	600,000	600,000	300,000	-	1,500,000
Irrigation installation 35 Ave Green Way	-	-	-	-	-	-
Trash Racks and Rake Pump Station A	-	800,000	-	-	-	800,000
Canal Bank Stabilization	5,625,772	-	-	-	-	5,625,772
<b>Subtotal Stormwater Capital</b>	<b>7,245,772</b>	<b>7,290,000</b>	<b>6,615,796</b>	<b>5,780,000</b>	<b>8,387,000</b>	<b>35,318,568</b>

Source: City of Lauderhill Finance Department, 2019.

## **Performing Arts Center Fund**

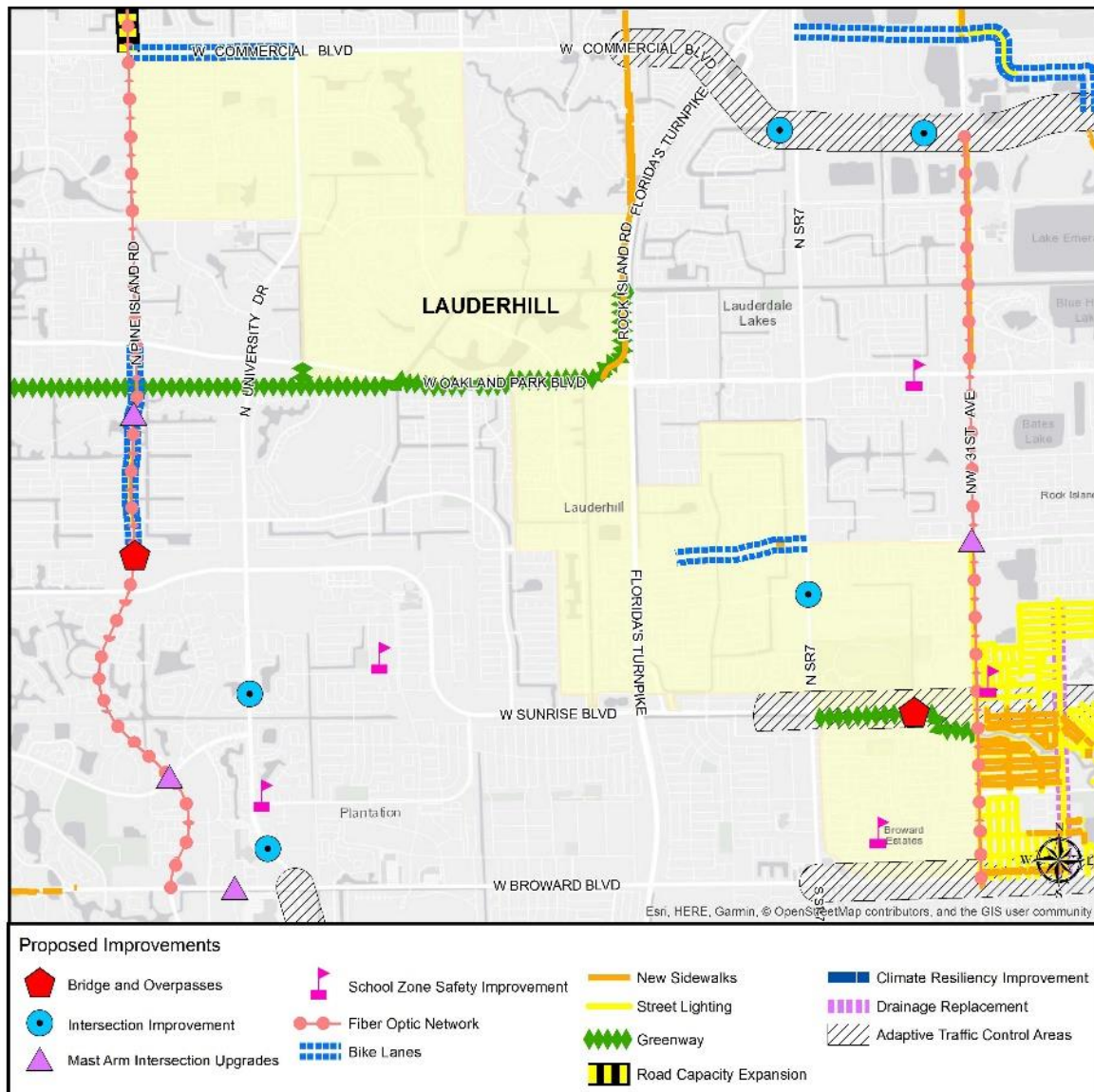
	<b>PAC Capital</b>					
	<b><u>FY 19</u></b>	<b><u>FY 20</u></b>	<b><u>FY 21</u></b>	<b><u>FY 22</u></b>	<b><u>FY 23</u></b>	<b><u>Total</u></b>
LPAC Exterior Building Painting	30,000	-	-	-	-	30,000
Handrail Improvement	21,812	-	-	-	-	21,812
LED Sign 441	-	250,000	-	-	-	250,000
Motorized Lobby Shades	80,000	-	-	-	-	80,000
Fencing 441 and Sunrise	35,000	-	-	-	-	35,000
Box Office Renovations	-	8,000	-	-	-	8,000
Stage Lighting	-	-	50,000	-	-	50,000
Lobby Windows Lighting	-	-	-	20,000	-	20,000
Portable Lighting	-	-	-	-	30,000	30,000
	-	-	-	-	-	-
<b>Subtotal LPAC Capital</b>	<b><u>166,812</u></b>	<b><u>258,000</u></b>	<b><u>50,000</u></b>	<b><u>20,000</u></b>	<b><u>30,000</u></b>	<b><u>524,812</u></b>

Source: City of Lauderhill Finance Department, 2019.

## **H. Transportation System Surtax**

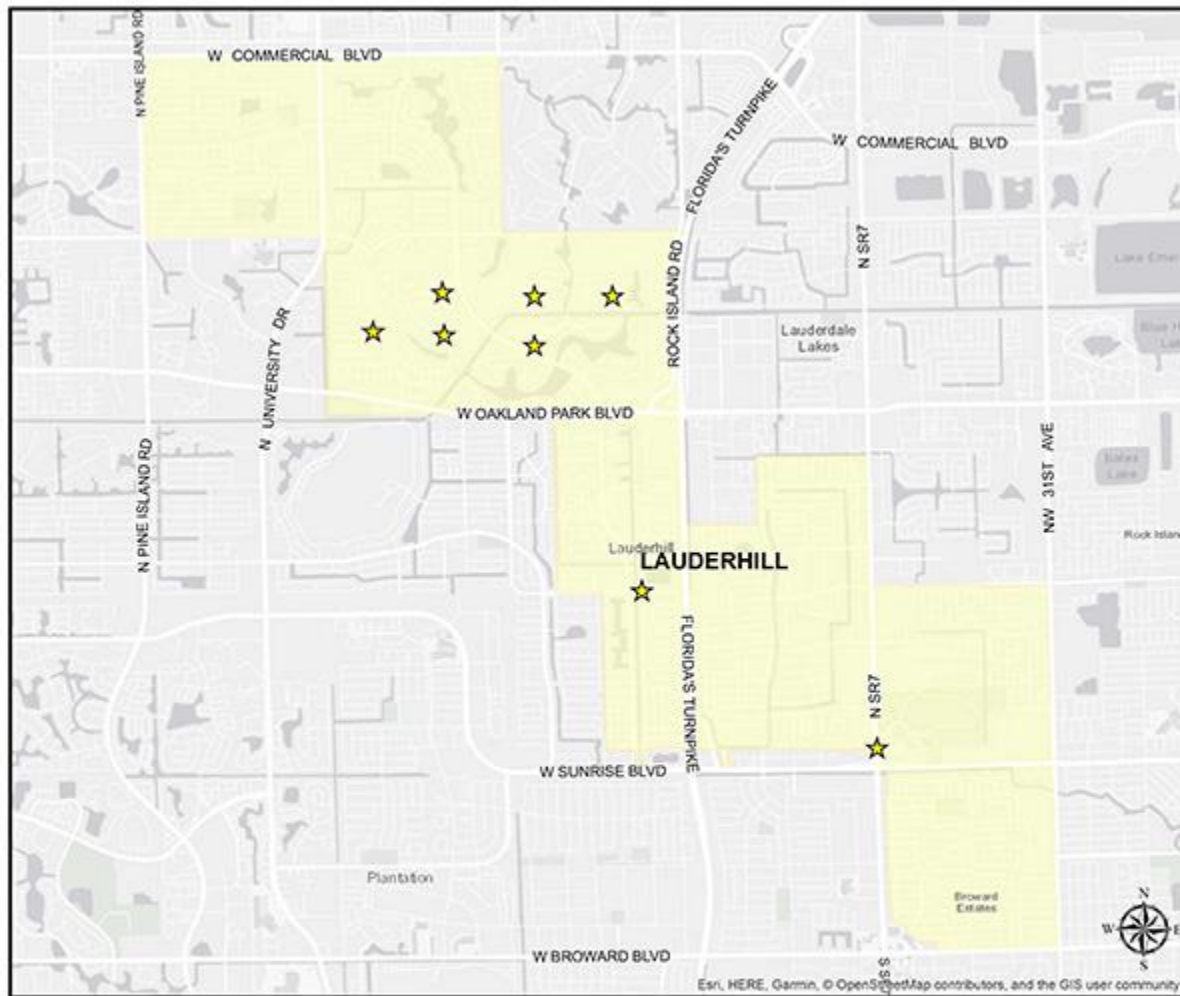
Voters approved a Broward County Ordinance adopting the 1% charter county and regional transportation system surtax on November 6, 2018. The surtax is effective January 1, 2019 and will remain in effect until December 31, 2048. Broward County will determine the allocation of resources to the various Municipalities. Below are the proposed projects that will be managed by the County or the City of Lauderhill.

## Summary of proposed County projects:



- 1 Intersection improvement
- 2 Adaptive traffic signal control areas
- Traffic signal video detection predictive maintenance program (countywide)
- Fiber optic cables along Pine Island Rd. and NW 31st Ave.
- 1 Mast arm upgrade
- 1 School zone safety improvement
- Bike lanes along NW 19th St. and Commercial Blvd.
- 1 Bridge/overpass improvements
- Greenways
- Sidewalks

### Summary of proposed City projects:



#### Proposed Improvements

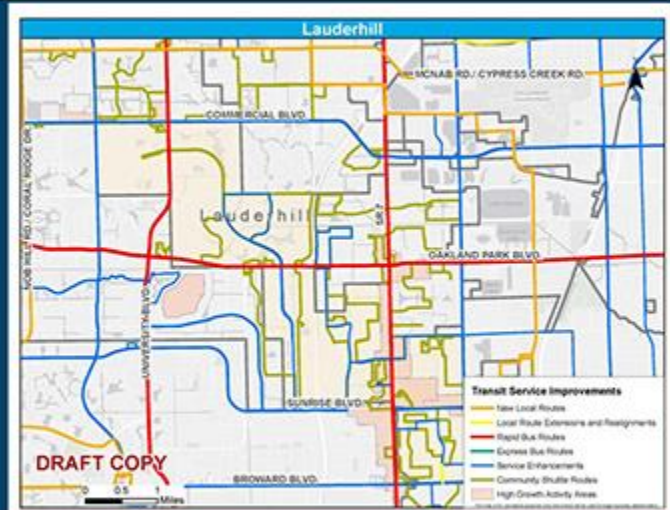
- ★ City Projects

- Resurfacing, pavement marking and restriping improvements
- Traffic calming devices
- Sound walls
- Community buses
- Sidewalks
- Landscaping improvements
- Signage

## Summary of proposed transit service improvements:

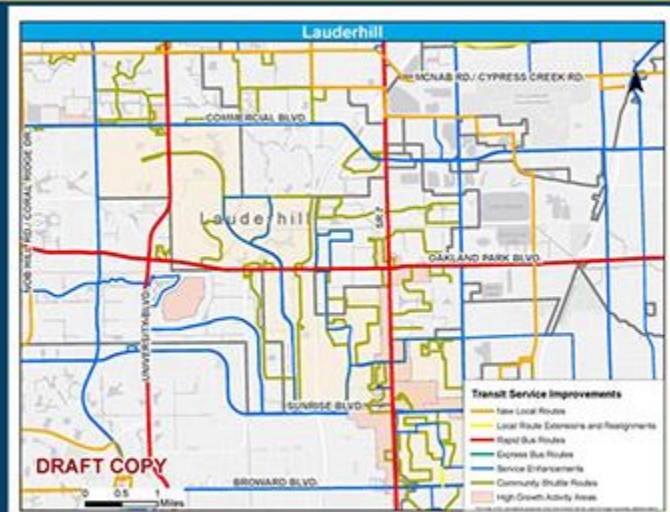
### Lauderhill

- 100% funding of existing City of Lauderhill Community Bus service (annually)
- Installation of new or replacement bus shelters throughout the City (2019-2048)
- Headway/Schedule improvements to existing local bus routes (select years 2019-2029):
  - 2 (University Dr.)
  - 18 (SR 7/US 441)
  - 19 (SR 7/US 441)
  - 31 (Lyons Rd.)
  - 36 (Sunrise Blvd.)
  - 40 (NW 6<sup>th</sup>/MLK Blvd.)
  - 55 (Commercial Blvd.)
  - 56 (Sunrise Lakes Blvd.)
  - 72 (Oakland Park Blvd.)
  - 81 (Laud. Mall to Downtown Ft. Laud.)
  - 88 (Pine Island Rd./Coral Springs Dr.)



### Lauderhill (cont.)

- Rapid Bus/BRT service north-south along SR 7/US 441 (in service 2021)
- Rapid Bus/BRT service east-west along Oakland Park Blvd. (in service 2024)
- Rapid Bus/BRT service north-south along University Dr. (in service 2033)



This section addresses revenues and expenditures.

**~~a) COMMITTED REVENUE SOURCES.~~**

~~The forecast of committed water revenues is based on three primary revenues sources maintained by the City. Currently, the City's primary revenue sources are water and sewer user rate revenues, water and sewer impact fee revenues, and other revenue sources which are comprised of revenues generated from other sources such as services charges, sprinkler water sales, engineering permits, re-metering fees, delinquent fees, interest earnings, and connection fees.~~

~~Over the forecast period of FY 2009 through FY 2013, the combined water and sewer revenues are forecasted to grow from \$14.30 million to \$17.00 million. Based on the current economic environment and the fact that Lauderhill is 95% built out, the City has forecasted slow growth over the forecast period. Also, the projected revenues presented herein contain planned future indexed CPI rate increases necessary to support the operations of the water and sewer utility system.~~

~~Currently, the City serves about 29,500 utility customers. Over the forecast period, customers served by the utility system are expected to grow to about 29,850. The annual aggregate growth in customers served by the utility system totals 70 customers. For the purpose of forecasting water and sewer impact fee revenues, the City has forecasted annual utility system customer growth of 70 equivalent residential units. The combined water and sewer impact fees levied upon new customers connecting to the City's utility system totals \$2,819.00 per equivalent residential unit. For the incremental addition in customers stated above, one customer represents one equivalent service unit. The forecast of impact fee revenues amounts to \$197,330 per year.~~

~~Other revenue sources are projected to grow from \$985,500 in FY 2009 to \$1,010,613 in FY 2013. Additionally, the City's water and sewer rate tariff mandates the City to increase water and sewer rates at a level that corresponds with the rate of the consumer price index annually. The most recent round of water and sewer rate increases were effective on October 1, 2008, at which time the City Commission approved an annual CPI water and sewer rate adjustment. At the time of approval, the City utilized 4.2% as the future projected CPI rate. For the fiscal years 2009 through 2013, the tariffed revenues to be generated from the CPI increase are expected to be \$599,500, \$600,800, \$602,100, \$603,400, and \$604,700. Finally, the utility system accumulated about \$6.0 million in unencumbered cash that resides in a special interest bearing account. It is up to the discretion of the Director of Finance to disburse these funds in the best interest of the utility.~~

Table I provides a summary of all the committed revenues forecasted over FY 2009 to FY 2013.

**Table 1**  
**City of Lauderhill**  
**Forecast of Committed Revenues**

		For the Fical Year Ending:					
Line	Description	2009	2010	2011	2012	2013	Total
Committed Revenues:							
1	Impact Fees	\$ 197,330	\$ 197,330	\$ 197,330	\$ 197,330	\$ 197,330	\$ 986,650
2	Tariffed Rate Increase	599,500	600,759	602,874	603,407	604,739	3,010,479
3	Cash Reserve Fund	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
4	Existing Cash Balance	6,000,000					6,000,000
5	Total Committed Revenues	\$ 9,796,830	\$ 3,798,089	\$ 3,799,404	\$ 3,800,737	\$ 3,809,069	\$ 24,997,129

#### **b) EXPENDITURES**

Over the forecast period of FY 2009 through FY 2013, the City plans to spend \$39.6 million in water capacity related projects. The projects consist of 5 deep injection wells, 4 mgd in reverse osmosis water treatment facilities, and other support services necessary to design, engineer, and construct these facilities. The City plans to utilize four committed revenues sources, impact fee revenues, tariffed rate increase revenues, cash reserve fund revenues, and existing cash balances, to fund the \$12.5 million in capital improvement projects occurring over the first three years. Two planned revenues sources, debt financing and grant funding, and a committed revenue source, cash reserve funds, will be utilized to fund capital projects occurring over the remaining two years of the forecast period. Table 2 provides a summary of the water capacity related capital projects to be funded over the forecast period along with the committed and planned funding sources.

**Table 2**  
**City of Lauderhill**  
**Capital Improvement Projects and Associated Funding**

Line	Description	For the Fiscal Year Ending:					Total
		2009	2010	2011	2012	2013	
<b>Capital Improvement Plan:</b>							
1	Water Use Permit Preparation	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
2	Water Master Plan		150,000				150,000
3	Unaccounted-for Water Loss Review	24,000					24,000
4	Conservation Plan	29,000					29,000
5	Ground Storage Tank Improvement Elevation		22,000				22,000
6	Design & Engineering - Disinfection System	500,000					500,000
7	Construction of Disinfection System	500,000	1,000,000				1,500,000
8	Design & Engineering - Floridian Wells		525,000		350,000		875,000
9	Floridian Well Drilling, Equipment & Testing			3,000,000	3,250,000		6,250,000
10	Design & Engineering - Deep Injection Well		300,000	300,000			600,000
11	Deep Injection Well Drilling, Equipment & Testing			1,000,000	6,000,000		7,000,000
12	Design & Engineering - Reverse Osmosis Facility (2 mgd)		900,000	150,000	350,000	100,000	1,500,000
13	Construction of New RO Facility			4,000,000	10,000,000	2,600,000	16,600,000
14	Design & Engineering - Reverse Osmosis Facility (2 mgd)				500,000		500,000
15	Construction of New RO Facility					4,000,000	4,000,000
16	<b>Total Capital Improvement Plan</b>	<b>\$ 1,128,000</b>	<b>\$ 2,897,000</b>	<b>\$ 8,450,000</b>	<b>\$ 20,450,000</b>	<b>\$ 6,700,000</b>	<b>\$ 39,625,000</b>
<b>Capital Improvement Plan Funding:</b>							
17	FY 2011 Debt Financing	\$ -	\$ -	\$ -	\$ 8,500,000	\$ 5,000,000	\$ 23,500,000
18	Impact Fee Revenue	-	-	500,000	-	-	500,000
19	Tariffed Revenue	-	-	1,000,000	-	-	1,000,000
20	Cash Reserve Fund	1,128,000	2,897,000	4,050,000	1,500,000	4,400,000	10,975,000
21	Existing Cash Balance	-	-	2,900,000	-	-	2,900,000
22	Grant Funds	-	-	-	450,000	300,000	750,000
23	<b>Total Capital Improvement Plan Funding</b>	<b>\$ 1,128,000</b>	<b>\$ 2,897,000</b>	<b>\$ 8,450,000</b>	<b>\$ 20,450,000</b>	<b>\$ 6,700,000</b>	<b>\$ 39,625,000</b>

## **2. DEBT SERVICE OBLIGATIONS**

The utility system currently services six revenue bond issuances. Revenue Bonds, Series 2000, Series 2001, Series 2005 A, Series 2005 B, Series 2006, and Series 2007 respectively, amounts to annual debt service obligations totaling \$1.93 million, \$1.92 million, \$1.91 million, \$1.90 million, and \$1.90 million respectively, over the fiscal years 2009 through 2013. The six revenue bond issuances listed above are senior debt issuances and the City does not maintain subordinate or any other debt financing sources.

## **3. AD VALOREM TAX BASE**

3. AD VALOREM TAX BASE.						
For the Fiscal Year Ending:						
Line	Description	2009	2010	2011	2012	2013
Revenues:						
1	Ad Valorem tax base	\$ 2,776,805,321	\$ 2,544,742,597	\$ 2,646,532,301	\$ 2,752,393,593	\$ 2,862,489,337
2	Assessment ratio	95%	95%	95%	95%	95%
3	Millage Rate	5.0646	5.6922	5.6375	5.5883	5.5296

#### **~~4. OTHER REVENUE SOURCES~~**

~~Section 1 addresses other revenue sources.~~

#### **~~5. OPERATING COST CONSIDERATIONS~~**

~~The City's operating and maintenance expense obligations consist of annual expenditures associated with the water supply, water and sewer treatment, water storage, water and sewer transmission, metering services, billing and collection services, and administrative and general services. Based on current economic conditions and future anticipated conditions, the City has forecast the operating and maintenance cost of the utility system to grow from \$9.3 million in FY 2009 to \$12.1 million in FY 2013.~~

~~Due to current economic conditions and the recent volatility in the cost of fuel, the City's Finance Department have implemented specific cost tracking measures that are trued up on a monthly basis to determine and modify planning considerations as it relates to tracking operating and maintenance cost, capital expenditures, and the overall expenditure obligations of the utility system.~~

#### **~~6. DEBT CAPACITY~~**

~~Table 3 is the utility's financial forecast for the fiscal years FY 2009 through FY 2013. Line 3 shows projected tariffed revenues growing from \$15.3 million in FY 2009 to \$18.0 million in FY 2013. Upon funding operations and maintenance expenses over the forecast period, net revenues are projected to be \$6.0 million, \$6.0 million, \$6.0 million, \$5.9 million, and \$5.8 million respectively for the fiscal years 2009 through 2013.~~

~~As stated in Section 2, debt service obligations hovers around \$1.9 million over the forecast period and is highest in FY 2009 where the City is responsible for finding \$1.93 million in debt service obligations. Based on the annual debt service obligations and the available net revenues to fund debt service obligations, the City achieves debt service coverage of 3.10, 3.11, 3.12, 3.13, and 3.08 respectively for the fiscal years 2009 through 2013. The target debt service coverage is 1.2, so the City maintains debt capacity based on the target debt service coverage.~~

~~Revenues after debt service obligations are covered plus impact fee revenues amounts to \$4.23 million, \$4.24 million, \$4.24 million, \$4.21 million, and \$4.14 million for the fiscal years 2009 through 2013 respectively.~~

~~Table 3 summarizes the financial forecast over the forecast period of FY 2009 through FY 2013.~~

**Table 3**  
**City of Lauderdale**  
**Projection of Revenues & Expenditures under Tariffed Rates**

		For the Fiscal Year Ending:				
Line	Description	2009	2010	2011	2012	2013
<b>Revenues:</b>						
1	User Rate Revenues	\$ 14,273,346	\$ 14,905,802	\$ 15,566,478	\$ 16,256,972	\$ 16,977,726
2	Other Revenues	985,500	986,801	994,620	1,002,556	1,010,613
3	<b>Total Revenues</b>	<b>\$ 15,258,846</b>	<b>\$ 15,892,603</b>	<b>\$ 16,561,098</b>	<b>\$ 17,259,528</b>	<b>\$ 17,988,339</b>
4	Operating & Maintenance Expenses	\$ 9,294,189	\$ 9,926,181	\$ 10,608,640	\$ 11,345,968	\$ 12,142,973
5	<b>Net Revenues</b>	<b>\$ 5,964,657</b>	<b>\$ 5,966,422</b>	<b>\$ 5,952,458</b>	<b>\$ 5,913,560</b>	<b>\$ 5,845,366</b>
6	Debt Service Obligations	\$ 1,927,142	\$ 1,920,876	\$ 1,907,739	\$ 1,892,114	\$ 1,900,863
7	<b>Revenues After Debt Service</b>	<b>\$ 4,037,515</b>	<b>\$ 4,045,546</b>	<b>\$ 4,044,719</b>	<b>\$ 4,021,446</b>	<b>\$ 3,944,503</b>
8	Impact Fee Revenue	\$ 197,330	\$ 197,330	\$ 197,330	\$ 197,330	\$ 197,330
9	<b>Remaining Revenues plus Impact Fee Revenues</b>	<b>\$ 4,234,845</b>	<b>\$ 4,242,876</b>	<b>\$ 4,242,049</b>	<b>\$ 4,218,776</b>	<b>\$ 4,141,833</b>
<b>Debt Service Coverage Calculation:</b>						
10	Target	1.20	1.20	1.20	1.20	1.20
11	Achieved	3.10	3.11	3.12	3.13	3.08



Appendix A: Water Projects

Project	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 08/09-12/13	Concurrency
Water Use Permit Preparation	\$75,000	\$0	\$0	\$0	\$0	\$75,000	Infrastructure Obj 2.1
Water Master Plan/System-wide Condition Assessment	\$0	\$150,000	\$0	\$0	\$0	\$150,000	Infrastructure Obj 2.1
Unaccounted-for Water Loss Review	\$24,000	\$0	\$0	\$0	\$0	\$24,000	Infrastructure Obj 2.1
Conservation Plan	\$29,000	\$0	\$0	\$0	\$0	\$29,000	Infrastructure Obj 2.1
Ground Storage Tank Improvement Evaluation	\$0	\$22,000	\$0	\$0	\$0	\$22,000	Infrastructure Obj 2.1
Design & Eng. for Disinfection System	\$500,000	\$0	\$0	\$0	\$0	\$500,000	Infrastructure Obj 2.1
Disinfection System <sup>1</sup>	\$500,000	\$1,000,000	\$0	\$0	\$0	\$1,500,000	Infrastructure Obj 2.1
Design & Eng. For Five New Floridan Wells	\$0	\$525,000	\$0	\$0	\$0	\$525,000	Infrastructure Obj 2.1
Floridan Well Drilling, Equippping, & Testing <sup>1</sup>	\$0	\$0	\$3,000,000	\$3,250,000	\$0	\$6,250,000	Infrastructure Obj 2.1
Design & Eng. for One New Deep Injection Well	\$0	\$300,000	\$0	\$0	\$0	\$300,000	Infrastructure Obj 2.1
New Deep Injection Well Drilling, Equippping, & Testing <sup>1</sup>	\$0	\$0	\$1,000,000	\$6,000,000	\$0	\$7,000,000	Infrastructure Obj 2.1
Design & Eng. For New Reverse Osmosis Facility with 2 mgd Train	\$0	\$0	\$150,000	\$350,000	\$100,000	\$1,500,000	Infrastructure Obj 2.1
Construction of New Reverse Osmosis Facility <sup>1</sup>	\$0	\$0	\$4,000,000	\$10,000,000	\$2,600,000	\$16,600,000	Infrastructure Obj 2.1
Design & Eng. For New 2 mgd Train	\$0	\$0	\$0	\$500,000	\$0	\$500,000	Infrastructure Obj 2.1
Construction of New 2 mgd Train <sup>1</sup>	\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000	Infrastructure Obj 2.1
<b>Total CIP</b>	<b>\$1,128,000</b>	<b>\$2,897,000</b>	<b>\$8,450,000</b>	<b>\$20,450,000</b>	<b>\$6,700,000</b>	<b>\$39,625,000</b>	
FY 2011 Debt Financing	\$0	\$0	\$0	\$18,500,000	\$5,000,000	\$23,500,000	
Impact Fee Revenue	\$0	\$0	\$500,000	\$0	\$0	\$500,000	
Tariffed Revenue	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000	
Cash Reserve Fund	\$1,128,000	\$2,897,000	\$4,050,000	\$1,500,000	\$1,400,000	\$10,975,000	
Existing Cash Balance	\$0	\$0	\$2,900,000	\$0	\$0	\$2,900,000	
Grant Funds	\$0	\$0	\$0	\$450,000	\$300,000	\$750,000	
<b>Total Financial</b>	<b>\$1,128,000</b>	<b>\$2,897,000</b>	<b>\$8,450,000</b>	<b>\$20,450,000</b>	<b>\$6,700,000</b>	<b>\$39,625,000</b>	

<sup>1</sup>Items shown in italics are capital projects required for concurrency.

Appendix B: Sanitary Sewer Facilities

Project	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 08/09-12/13	Consistency
Lift Station #5	\$75,000	\$625,000	\$0	\$0	\$0	\$700,000	Infrastructure Obj 2.1
Lift Station #16	\$0	\$75,000	\$625,000	\$0	\$0	\$700,000	Infrastructure Obj 2.1
Lift Station #33	\$0	\$0	\$0	\$0	\$900,000	\$900,000	Infrastructure Obj 2.1
Lift Station #47	\$0	\$0	\$0	\$0	\$900,000	\$900,000	Infrastructure Obj 2.1
Lift Station #48	\$0	\$0	\$0	\$0	\$900,000	\$900,000	Infrastructure Obj 2.1
New City Hall Lift Station	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	Infrastructure Obj 2.1
Sewer Master Plan (including reuse)	\$250,000	\$0	\$0	\$0	\$0	\$250,000	Infrastructure Obj 2.1
<b>Total CIP</b>	<b>\$1,325,000</b>	<b>\$700,000</b>	<b>\$625,000</b>	<b>\$0</b>	<b>\$2,700,000</b>	<b>\$5,350,000</b>	
FY 2011 Debt Financing	\$0	\$0	\$0	\$0	\$0	\$2,700,000	
Cash Reserve Financed	\$1,325,000	\$700,000	\$625,000	\$0	\$0	\$2,650,000	
Total Financing	\$1,325,000	\$700,000	\$625,000	\$0	\$2,700,000	\$5,350,000	

**Appendix C: Drainage Facilities**

Project	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 08/09-12/13	Consistency
Pump Station B	\$2,200,000						Infrastructure Obj 2.1
<b>Total CIP</b>							
State Revolving Fund	\$2,200,000						
Total Financing	\$2,200,000						

[illegible]

[illegible][illegible]

**Appendix F: Transportation Facilities**

<b>Project</b>	<b>FY 08/09</b>	<b>FY 09/10</b>	<b>FY 10/11</b>	<b>FY 11/12</b>	<b>FY 12/13</b>	<b>FY 08/09-12/13</b>	<b>Consistency</b>
Florida's Turnpike Interchange Modification at Sunrise Boulevard	\$3,939,000	\$0	\$11,511,000	\$0	\$34,417,000	\$49,867,000	Traffic Circulation Element Policy 2.2
Florida's Turnpike Widening Sunrise Boulevard to Atlantic Boulevard	\$1,165,000	\$2,000,000	\$0	\$0	\$0	\$3,165,000	Traffic Circulation Element Policy 2.2
<b>Total CIP</b>	<b>\$5,104,000</b>	<b>\$2,000,000</b>	<b>\$11,511,000</b>	<b>\$0</b>	<b>\$34,417,000</b>	<b>\$53,032,000</b>	<b>\$53,032,000</b>
Florida's Turnpike Authority	\$5,104,000	\$2,000,000	\$11,511,000	\$0	\$34,417,000	\$53,032,000	\$106,064,000
Total Financing	\$5,104,000	\$2,000,000	\$11,511,000	\$0	\$34,417,000	\$53,032,000	\$106,064,000

Appendix G: Public School Facilities

Project	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 08/09-12/13	Consistency
Broward Estates Elementary Capacity Additions (Replacement 10 primary classrooms, 10 intermediate classrooms, 4 classroom ESE suite, 2 classroom modular addition)	\$0	\$0	\$0	\$0	\$9,964,721	\$9,964,721	Capital Improvement Element Policy 12.5.2
Castle Hill Elementary 18 Classroom Addition (6 primary classrooms, 12 intermediate classrooms, 6 classroom ESE suite)	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000	Capital Improvement Element Policy 12.5.2
Larkdale Elementary Capacity Additions	\$0	\$0	\$0	\$0	\$700,000	\$700,000	Capital Improvement Element Policy 12.5.2
Royal Palm Elementary 12 Classroom Addition	\$2,545,000	\$0	\$0	\$0	\$0	\$2,545,000	Capital Improvement Element Policy 12.5.2
Lauderhill Middle 4 Classroom Modular Addition	\$0	\$0	\$0	\$800,000	\$0	\$800,000	Capital Improvement Element Policy 12.5.2
Parkway Middle Capacity Additions (General & Science classrooms; Business, Technology, Health Occupations, Family & Consumer Science lab)	\$0	\$20,000,000	\$0	\$15,340,621	\$0	\$35,340,621	Capital Improvement Element Policy 12.5.2
<b>Total CIP</b>	<b>\$8,545,000</b>	<b>\$20,000,000</b>	<b>\$0</b>	<b>\$16,140,621</b>	<b>\$10,664,721</b>	<b>\$55,350,342</b>	
Broward County School Board	\$8,545,000	\$0	\$0	\$800,000	\$10,664,721	\$20,009,721	
Total Financing	\$8,545,000	\$0	\$0	\$800,000	\$10,664,721	\$20,009,721	