



***City of Aventura***

# **CAPITAL IMPROVEMENT PROGRAM**

***2022/23 - 2026/27***





# CITY OF AVENTURA

## CAPITAL IMPROVEMENT PROGRAM

### 2022/23 – 2026/27



#### **CITY COMMISSION**

Mayor Enid Weisman  
Vice Mayor Denise Landman  
Commissioner Rachel S. Friedland  
Commissioner Billy Joel  
Commissioner Dr. Linda Marks  
Commissioner Marc Narotsky  
Commissioner Robert Shelley

#### **CITY MANAGER**

Ronald J. Wasson

#### **DEPARTMENT DIRECTORS**

Weiss Serota Helfman Cole & Bierman, P.L., City Attorney  
Bryan Pegues, Assistant City Manager  
Mike Bentolila, Chief of Police  
Melissa Cruz, Finance Director  
Ellisa L. Horvath, City Clerk  
Jeff Kiltie, Arts & Cultural Center General Manager  
Keven R. Klopp, Community Development Director  
Joseph S. Kroll, Public Works/Transportation Director  
Karen J. Lanke, Information Technology Director  
Kimberly Merchant, Community Services Director  
Anthony Tyrkala, Aventura City of Excellence School Principal  
Geoff McKee, Don Soffer Aventura High School Principal

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



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**2022/23 – 2026/27**

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# City of Aventura

Government Center  
19200 West Country Club Drive  
Aventura, Florida 33180

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## Office of the City Manager

June 17, 2022

The Honorable Mayor and  
Members of the City Commission  
City of Aventura  
Aventura, Florida 33180

Enclosed herein is the proposed City of Aventura (the "City") Capital Improvement Program ("CIP") for the fiscal period October 1, 2022 through September 30, 2027 and the proposed Capital Budget for the Fiscal period October 1, 2022 through September 30, 2027.

The primary goal of the CIP is to develop a long-term plan of proposed capital expenditures, the means and methods of financing and a schedule of priorities for implementation. It is important to stress that the CIP is a planning tool to evaluate both the infrastructure needs and financial capabilities of the City. In order to determine the impact of the CIP on the City's future operating budget, the City Commission and residents will be provided with the benefits of a CIP document which serves as a point of reference and includes an estimated long-term budget plan.

At this point in the City's history, the need for major capital improvement funding has decreased substantially due to a very ambitious schedule of completing major community facilities and infrastructure projects during the past twenty-five (25) years since the City's incorporation. This document represents an update of the CIP that was originally prepared for the five-year cycle of 2021/22 to 2025/26. The update process is important for the CIP to become a continuing and ongoing planning/implementation process. The last four (4) years of last year's program were re-evaluated in light of unanticipated needs, cost revisions, new project priorities and the City's financial condition. In addition, the CIP was updated to add new projects in the fifth (5<sup>th</sup>) year (FY 2026/27) to complete the cycle. Projects included within the framework of the program were based on input from Commissioners, staff, City consultants and citizens.

### **CIP and Budget Implications Resulting from the Coronavirus ("COVID-19") Pandemic**

At the time the CIP was prepared and for the last two years, COVID-19 has caused major disruption in international and U.S. economies and markets. Due to the fear of further spread of the virus, many of our societal norms have been altered due to quarantines, the cancellation of events and the overall reduction in business and economic activity.

As we have seen, the impacts and responses to COVID-19 on a global, national, state and local level continue to evolve. With the rollout of the COVID-19 vaccine in FY 2021, things are slowly returning to normal and we can see the light at the end of the tunnel. Since the pandemic's full financial impact is unknown at this time, the Administration has prepared a conservative budget by holding most operating revenues and expenditures relatively flat whenever possible.

As the distribution of the COVID-19 vaccine continues and with the infusion of various Federal funding programs (i.e., CARES and the American Rescue Plan Act), City operations will continue to stabilize and completely return to a “traditional” environment in the coming year.

In FY 2020/21, as part of the American Rescue Plan Act, the U.S. Department of Treasury Coronavirus State and Local Fiscal Recovery Funds allocated \$18,525,074 to the City. The intent of the funds is to aid and assist eligible governmental entities in recovery efforts resulting from the economic fallout of the COVID-19 pandemic. At the time this CIP was prepared, the City Commission approved the spending plan for approximately \$15 million of the allocation. Projects such as park improvements, IT software and hardware upgrades (including a new financial software system), premium pay, radio communication system upgrades and stormwater and seawall replacement were included in the spending plan. Some of these projects were included in the prior year’s CIP document. As a result, the FY 2022/23 – FY2026/27 CIP removed projects proposed in the prior year’s CIP that are now funded by the ARPA and added new projects to address the needs of the City. We have included a listing of the approved ARPA projects for informational purposes only. Details around the ARPA grant funded projects can be found later in this document on pages 64-66.

The following information represents the significant revisions or modifications to the projected CIP as compared to the prior year’s CIP document:

### **Beautification and Park Facility Improvement Projects**

#### *Founders Park*

- Reduced \$290,000 worth of projects over the five-year period due to American Rescue Plan Act (“ARPA”) grant funding allocated for projects that were included in the prior year’s CIP document. The reduction included \$200,000 for the installation of lights around the field and \$150,000 for a new tennis court. These projects will be completed with ARPA grant funding.

#### *Waterways Park*

- Reduced \$143,200 worth of projects over the five-year period, due to American Rescue Plan Act (“ARPA”) grant funding allocated for projects that were included in the prior year’s CIP document. Most of the reduction included \$230,000 for playground replacement and resurfacing offset by an addition of \$75,000 for new benches and trash cans. The playground replacement will be completed with ARPA grant funding.

### **Transportation System Improvement Projects**

#### *Road Resurfacing Program*

- Reprioritized the repaving of Country Club Drive. The planned area to be resurfaced increased from a portion of the road to the entire street, raising the projection from \$520,000 in FY 2024/25 to \$1,400,000 to be completed over FY 2024/25 and FY 2025/26.
- With ARPA funding available, the resurfacing of 183<sup>rd</sup> Street, Yacht Club Drive and NE 29<sup>th</sup> Ave was completed earlier than planned in FY 2021/22, which allowed for the following additions for the FY 2022/23 – FY 2026/27 CIP:
  - Added \$250,000 for NE 188<sup>th</sup> Street in FY 2023/24.
  - Added \$500,000 for NE 185<sup>th</sup> Street/NE 31<sup>st</sup> from Biscayne Blvd and 183<sup>rd</sup> Street in FY 2023/24.
  - Added \$475,000 for NE 30<sup>th</sup> Ave from 203<sup>rd</sup> to 210<sup>th</sup> Street.

#### *Transportation System Improvements*

- Added \$110,000 for new crosswalk solar lighting locations in FY 2026/27.

### Drainage System Improvement Projects

- Overall reduction of \$275,000 in funding for various stormwater drainage improvement projects as some projects were allocated funding through the ARPA grant for FY 2022/23 – FY 2025/26.

### Public Buildings and Facility Improvement Projects

- Removed funding for AACC and CRC Roof replacements of \$65,000 and \$95,000, respectively. Both projects were prioritized and completed earlier than planned in FY 2021/22. They were originally planned to be completed in FY 2022/23 and FY 2023/24.
- Added \$400,000 for the replacement of chillers at Government Center in FY 2024/25.
- Added \$50,000 for Commission Dias upgrades in FY 2025/26.
- Added \$30,000 for 3<sup>rd</sup> floor bathroom upgrades in FY 2026/27
- Removed \$55,000 in funding for the Community Recreation Center office renovations. ARPA grant funding was allocated for this project.
- Removed \$160,000 in funding for classroom furniture at ACES. This project will be covered by the Elementary and Secondary School Emergency Relief (“ESSER”) grant fund.
- Deferred the following projects to accommodate higher priority projects mentioned above:
  - \$70,000 from FY 2022/23 to FY 2023/24 to renovate the CRC restrooms.
  - \$9,000 from FY 2022/23 to FY 2023/24 to replace the 4<sup>th</sup> floor hallway lighting.
  - \$10,000 from FY2023/24 to FY2025/26 to replace the 1<sup>st</sup> floor lighting. The original project was projected at \$10,000 however, it was increased to \$32,000 to include the 2<sup>nd</sup> floor and upgrade to LED lighting.

The proposed 2022/23 – 2026/27 CIP includes 38 projects in six (6) functional categories with a total value of \$18,534,770. The following represents the percentage of total funding that each functional category has been allocated:

- Beautification and Park Facility Improvement Projects (12%)
- Transportation System Improvement Projects (18%)
- Drainage System Improvement Projects (14%)
- Public Building and Facility Improvement Projects (9%)
- Information Technology Improvement Projects (26%)
- Capital Equipment Purchase and Replacement Projects (21%)

Major emphasis was placed on the following projects:

- Beautification and Park Facility Improvement Projects (\$2,150,800)
- Road Resurfacing (\$2,625,000)
- Transportation System Improvements (\$590,000)
- Government Center Improvements (\$724,000)
- Stormwater Drainage Improvements (\$2,685,000)
- Air Conditioning Unit Replacements (\$425,000)

It should be noted that the City and the Aventura Mall continue to work together to design a traffic flow improvement project that will address congestion on Country Club Drive, resulting from motorists going east on the William Lehman Causeway. This project has not been included in this document, since a traffic operations analysis, design plans and construction drawings will need to be prepared by the City and approved by FDOT and Miami-Dade County prior to moving forward. Funding for this analysis in the amount of \$650,000 has been provided by the Aventura Mall and is available from the Capital Projects Fund – Public Works/Transportation Capital Reserve.

This document contains a detailed funding plan that forecasts revenues necessary to fund both the CIP and the operating budgets over the next five (5) years. The proposed funding plan is based on conservative estimates and assumes that revenues and operating expenditures grow at specified levels and can be maintained at certain percentage increases, respectively. Please note that all

projects and assumptions are re-evaluated every year to account for unanticipated needs, cost revisions, new project priorities and the City's financial condition.

I am proud of the many accomplishments and the support that the City Commission and residents have shown in the implementation of the capital projects since the City's incorporation. Our beautification projects, park and open space additions, Government Center, Community Recreation Center, K-8 Charter School, Don Soffer Aventura High School, Arts & Cultural Center, transportation improvements and many other community enhancements continue to exhibit our commitment to excellence and professionalism. This document serves many purposes. It most importantly serves as an aid to the residents in providing a better understanding of the City's long-term capital needs and how the City intends to meet those demands. It also details our continuing effort to address the needs and concerns of our citizens while making prudent financial decisions, which contribute to the City's long-term financial health.

I am pleased to submit the 2022/23 – 2026/27 CIP document which will be reviewed in detail at the June 23, 2022 Commission Workshop. The preparation and formulation of this important planning program could not have been accomplished without the dedicated assistance and efforts of all Department Directors and the Finance Director. I am also extremely grateful to the City Commission for their continued support in assuring that this City remains the City of Excellence.

Upon our collective review of the 2022/23 – 2026/27 CIP, I respectfully request and recommend that we hold a public hearing at the July 19, 2022 Commission Meeting to conceptually adopt (by Resolution), the final CIP document for implementation. Upon your review of this document, if you should have any questions or require additional information, please let me know.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Ronald J. Wasson", with a long horizontal flourish extending to the right.

Ronald J. Wasson  
City Manager

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**

**FIVE-YEAR HIGHLIGHTS**

**Beautification and Park Facility Improvement Projects (BP)**

- ✓ *Founders Park and Waterways Park Improvements* totaling \$1,472,500 and \$320,050, respectively to maintain and enhance these facilities.

**Transportation Improvement Projects (TI)**

- ✓ *Road Resurfacing projects* totaling \$2,625,000 to resurface asphalt and enhance safety on NE 188<sup>th</sup> Street, NE 185<sup>th</sup> Street and NE 31<sup>st</sup> Ave from Biscayne Blvd to 183<sup>rd</sup> Street, Country Club Dr and NE 30<sup>th</sup> Ave from 203<sup>rd</sup> to 210<sup>th</sup> Street.
- ✓ *Transportation System Improvements* totaling \$590,000 to provide new crosswalk solar lighting at various locations.
- ✓ *Bike Share Station Program* totaling \$42,500 to replace bikes at each station.

**Drainage Improvement Projects (DI)**

- ✓ Stormwater Drainage Improvements totaling \$2,685,000 to address the long-term impacts of the rising sea levels including the following in FY 2022/23:
  - Drainage Improvements for Infrastructure Replacement at Aventura Blvd; and
  - Curb Replacement on 183<sup>rd</sup> Street from 27<sup>th</sup> Ave to Dumbfounding Bay.

**Public Building and Facility Improvement Projects (PBF)**

- ✓ Building Repairs and Other Improvements totaling \$281,000 at Aventura City of Excellence School (“ACES”) to:
  - Install an awning from elementary school to the gym (\$3,000)
  - Renovate middle school restroom (\$35,000)
  - Replace playground surfacing and equipment (\$243,000)
- ✓ Government Center Improvements totaling \$724,000 primarily to:
  - Replace chillers (\$400,000)
  - Replace carpeting at the Government Center (\$65,000)
  - Upgrade bathrooms at the Government Center (\$70,000)
  - Upgrade Commission Chamber Dais (\$50,000)
  - Replace carpeting in the Commission Chambers (\$75,000); and to
  - Upgrade hallway lighting (\$64,000) at the Government Center
- ✓ HVAC Replacements at the Government Center and at ACES, (\$165,500 and \$260,000, respectively).

### **Information Technology Improvement Projects (IT)**

- ✓ Continues the implementation of technology improvements and management information systems to enhance the productivity and efficiency of City operations.
- ✓ Provides the necessary funding to continue the installation and maintenance of the computers, laptops, servers and network infrastructure at the Don Soffer Aventura High School (“DSAHS”) and ACES.

### **Capital Equipment Purchase and Replacement Projects (CE)**

- ✓ Provides the necessary equipment to continue to provide high quality and effective police services.
- ✓ Ensures that the tools of production, vehicles and equipment are available for City operations.
- ✓ Continues the installation and placement of classroom furniture for DSAHS.

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**INTRODUCTION**

This section describes what the City's CIP is, the process for developing it and the Capital Budget and how to locate a specific project in this document.

### **Purpose of the Capital Improvement Program**

The purpose of the CIP is to establish a long-term plan of proposed capital expenditures, the means and methods of financing and a schedule of priorities for implementation. In order to determine the impact on the City's operating budget, debt service and the general trend of future expenditures, the City Commission will be provided with the advantage of a CIP document as a point of reference and estimated long-term budgetary plan. In accordance with the State's Growth Management Act, the City is required to undergo this process in order to meet the needs of its Comprehensive Plan.

The CIP is an official statement of public policy regarding long-range capital development within the City. A capital improvement is defined as a capital expenditure of \$5,000 or more, resulting in the acquisition, improvement or addition to fixed assets in the form of land, buildings or improvements, more or less permanent in character and durable equipment with a life expectancy of more than one (1) year. In addition, equipment that has a value less than \$5,000 is also included in this document for budgetary purposes.

The CIP lists proposed capital projects to be undertaken, the year in which they will be started, the amount expected to be expended in each year and the method of financing these projects. Based on the CIP, a department's capital outlay portion of the annual Operating Budget will be formulated for that particular year. The CIP document also communicates the City's capital priorities and project implementing plan to its citizens, businesses and interested parties.

The five-year CIP is updated annually to add new projects in the fifth (5<sup>th</sup>) year, to re-evaluate the program and project priorities in light of unanticipated needs and to revise recommendations to take account of new requirements and new sources of funding. Capital Improvement programming thus becomes an integral part of the City's budgeting and management procedures.

The annual capital programming process provides the following benefits:

1. The CIP is a tool for implementing the City's Comprehensive Plan.
2. The CIP process provides a mechanism for coordinating projects with respect to function, location and timing.
3. The yearly evaluation of project priorities ensures that the most crucial projects are developed first.
4. The CIP process facilitates long-range financial planning by matching estimated revenue against capital needs, establishing capital expenditures and identifying the need for municipal borrowing and indebtedness within a sound long-range fiscal framework.
5. The impact of capital projects on the City's operating budget can be projected.
6. The CIP serves as a source of information about the City's development and capital expenditures plan for the public, City operating departments and the City Commission.

### **Legal Authority**

A capital programming process to support the comprehensive plan is required by the Local Government Comprehensive Planning and Land Development Regulations, incorporated as Chapter 163, Florida Statutes.

### **Development of the Capital Improvement Program**

The City's capital programming process began in January when operating departments were required to prepare requests for all proposed capital projects anticipated during the period of 2022/23 – 2026/27. A CIP Preparation Manual and related forms were distributed to all departments for this purpose.

In February, departmental prioritized project requests were submitted to the City Manager's Office for a comprehensive review. Department Directors were asked to justify projects in terms of benefits derived, necessity to health, safety and welfare of the City, enhancement to City plans and policies, the needs of the residents and funding. Projects were prioritized on the basis of Urgency, Necessity, Desirability and Deferability.

The City Manager reviewed departmental requests and he and the Finance Director conducted individual meetings with the Department Directors. The departmental requests were prioritized by the City Manager and the five-year schedule of projects was compiled into document form by the Finance Director. The methods of financing and revenue sources were then prepared by the Finance Director and City Manager and were incorporated into the CIP document. At this point, the proposed CIP is submitted to the City Commission and the public for their review.

In order to facilitate public involvement, a workshop and a public hearing will be held to review the CIP document prior to the adoption of a Resolution approving the CIP in principle.

### **Capital Improvement Program Policies**

- Annually, the City will prepare a five-year CIP analyzing all anticipated capital expenditures and identifying associated funding sources. Future capital expenditures necessitated by changes in population, development, growth, redevelopment or changes in economic base will be calculated and included in the Capital update process.
- The City will perform all capital improvements in accordance with an adopted CIP.
- The classification of items as capital or operating will be determined by two criteria – cost and frequency. Generally, a capital project has a “useful life” of more than one (1) year and a value of \$5,000 or more. In addition, equipment that has a value of \$5,000 or less is also included in the document for budgetary purposes.
- The City will coordinate development of the capital improvement budget with the development of the operating budget. Future operating costs associated with new capital improvements will be projected and included in the operating forecasts.
- The first year of the five-year capital improvement program will be used as the basis for formal fiscal year appropriations during the annual budget process.
- The City will maintain all of its assets at a level adequate to protect the City's capital investment and to minimize future maintenance and replacement costs.
- The City will identify the estimated cost of capital projects and prepare a funding projection that considers revenues and operating costs to be included in the CIP document that is submitted to the City Commission for approval.
- The City will determine the most appropriate financing method for all new projects.
- If appropriate, the City will attempt to maintain a mixed policy of pay-as-you-go and borrowing against future revenues for financing capital projects.
- The City will maintain ongoing maintenance schedules relating to transportation, sidewalk and drainage system improvements.
- The City will address and prioritize infrastructure needs on the basis of protecting the health, safety and welfare of the community.
- A CIP preparation calendar shall be established and adhered to.
- Capital projects will conform to the City's Comprehensive Plan.
- Long-term borrowing will not be used to fund current operations or normal maintenance.

- The City will strive to maintain an unreserved/undesignated General Fund Fund Balance at a level not less than 10% of the annual General Fund revenue.
- If new project appropriation needs are identified for a specific capital project(s) at an interim period during the fiscal year, the funding sources will be identified and a budget amendment will be utilized to provide the formal budgetary authority.

### **Preparing the Capital Budget**

The most important year of the schedule of projects is the first year. It is called the Capital Budget and is adopted separately from the five-year program as part of the annual budget review process.

Based on the CIP, each department's capital outlay portion will be formulated for that particular year. Each year the CIP will be revised and another year will be added to complete the cycle. The CIP preparation thus becomes a continuing part of the City's budget and management process.

The Capital Budget is distinct from the Operating Budget. The Capital Budget authorizes capital expenditures, while the Operating Budget authorizes the expenditure of funds for employee salaries, supplies and materials.

Through the City's amendment process, changes can be made to the adopted Capital Budget during the fiscal year. A request for amendment is generated by an operating department based on an urgent need for a new capital project or for additional funding for a previously approved project. The request is reviewed by the Finance Director and City Manager and, if approved by the City Manager, a budget amendment is presented to the City Commission.

### **Locating a Specific Capital Project**

The CIP is divided into six (6) program areas as follows:

1. Beautification and Park Facility Improvement Projects (BP)
2. Transportation System Improvement Projects (TI)
3. Drainage System Improvement Projects (DI)
4. Public Building and Facility Improvement Projects (PBF)
5. Information Technology Improvement Projects (IT)
6. Capital Equipment Purchase and Replacement Projects (CE)

Each project in the CIP has a unique project number. This project number appears at the beginning of the individual project descriptions and the Summary by Year tables. The first digit refers to the functional category number assigned by the City Manager and the final digits outline the individual department requesting the project. For example, project BP1-CS is Beautification and Park Facility Improvement Projects number one (1) requested by the Community Services Department.

### **Reading the Program Schedules**

Detailed information about each capital project is provided directly under the Project Number and above the related detailed Funding Schedule. The section is arranged by program area and functional category and includes a description of each project and the funding schedules. Project timetables for each functional category are indicated in the Summary by Year tables.

The funding schedules are based on the funding needed to complete an individual project. A project's funding may continue for several years depending on the development timetable. Each program area has a separate Funding Plan Table that outlines the revenue sources proposed to fund project expenditures.

**CIP Preparation Calendar  
2022/23**

<b><u>Date</u></b>	<b><u>Responsibility</u></b>	<b><u>Action Required</u></b>
January 7	Finance Director	CIP Preparation Manual and Request Forms are distributed to all Department Directors via email.
January 18 to February 12	All Department Directors	Completed CIP request packages are submitted to City Manager.
March 1 to March 31	City Manager Finance Director	Review of departmental requests and conduct individual departmental CIP meetings. Departmental requests are prioritized.
April 1 to April 30	City Manager Finance Director	Five Year schedule of projects is prepared and method of financing is determined. Five year revenue and expenditure forecasts are prepared.
May 1 to May 28	Finance Director	Proposed CIP document is prepared and printed in final form.
June 17	City Manager	Proposed CIP document is submitted to City Commission.
June 23	City Commission City Manager	Workshop review meeting.
July 19	City Commission	Public Hearing on CIP and adoption.

**CITY OF AVENTURA**  
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**2022/23 – 2026/27**



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**2022/23 – 2026/27**



**OVERVIEW OF  
RECOMMENDED PROJECTS**

**Summary of Recommended Projects**

The proposed 2022/23 – 2026/27 CIP includes 38 projects in six (6) functional categories with a total value of \$18,534,770. The following represents the percentage of total funding that each functional category has been allocated:

1. Beautification and Park Facility Improvement Projects (12%)
2. Transportation System Improvement Projects (18%)
3. Drainage System Improvement Projects (14%)
4. Public Building and Facility Improvement Projects (9%)
5. Information Technology Improvement Projects (26%)
6. Capital Equipment Purchase and Replacement Projects (21%)

**Summary of Major Programs by Year**

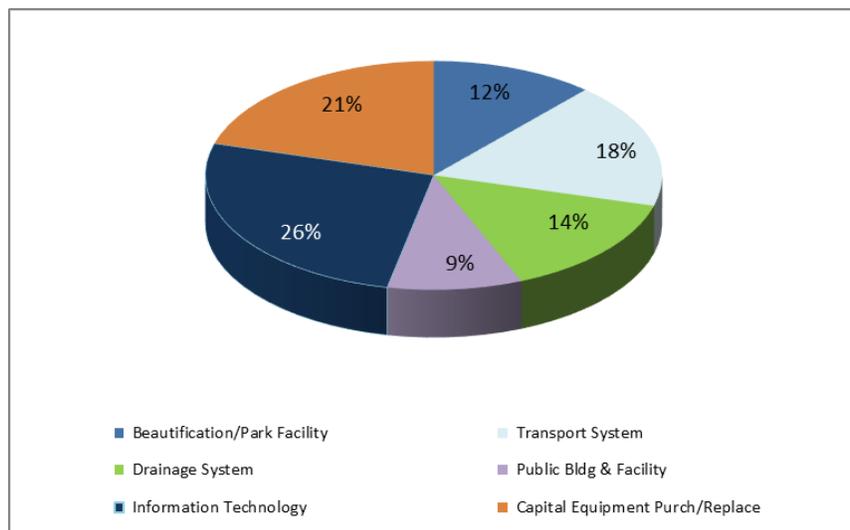
The following table presents a summarized breakdown of the costs of the various projects recommended for funding categorized by major function for each of the five (5) years covered by the CIP.

TABLE 1

**CAPITAL IMPROVEMENT PROGRAM  
SUMMARY OF MAJOR PROGRAMS BY YEAR  
PROJECTS SCHEDULED FOR 2022/23 - 2026/27**

PROGRAM	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
Beautification & Park Facility Improvement Projects	\$ 103,800	\$ 612,300	\$ 358,600	\$ 334,350	\$ 741,750	\$ 2,150,800
Transportation System Improvement Projects	138,500	868,500	788,500	868,500	593,500	3,257,500
Drainage System Improvement Projects	460,000	975,000	800,000	450,000	-	2,685,000
Public Building & Facility Improvement Projects	148,000	695,400	530,500	278,500	97,000	1,749,400
Information Technology Improvement Projects	1,080,970	1,006,375	874,775	970,375	937,475	4,869,970
Capital Equipment Purchase & Replacement Project	734,100	974,300	746,550	713,350	653,800	3,822,100
<b>Totals</b>	<b>\$ 2,665,370</b>	<b>\$ 5,131,875</b>	<b>\$ 4,098,925</b>	<b>\$ 3,615,075</b>	<b>\$ 3,023,525</b>	<b>\$ 18,534,770</b>

Capital Improvement Program  
2022/23 - 2026/27  
Summary of Major Programs by Function



**Summary of Proposed Appropriations by Funding Source**

The following table reflects the distribution of all proposed projects to the funding source or mechanism, which is appropriate for funding the projects for each of the five (5) years of the program.

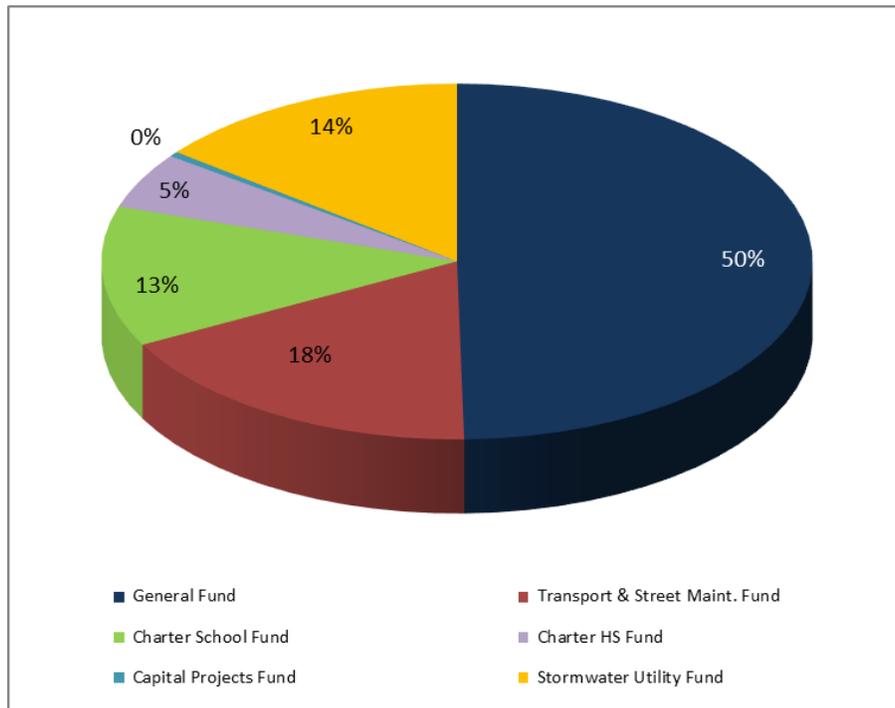
**TABLE 2**

**CAPITAL IMPROVEMENT PROGRAM  
SUMMARY BY PROPOSED APPROPRIATIONS BY FUNDING SOURCE  
PROJECTS SCHEDULED FOR 2022/23 - 2026/27**

<b>FUNDING SOURCE</b>	<b>PROJECTED 2022/23</b>	<b>PROJECTED 2023/24</b>	<b>PROJECTED 2024/25</b>	<b>PROJECTED 2025/26</b>	<b>PROJECTED 2026/27</b>	<b>TOTAL</b>
General Fund - 001	\$ 1,226,825	\$ 2,406,375	\$ 2,060,925	\$ 1,693,575	\$ 1,809,025	\$ 9,196,725
Transportation and Street Maintenance Fund - 120	138,500	868,500	788,500	868,500	593,500	3,257,500
Charter School Fund - 190	450,500	672,000	289,500	468,000	486,000	2,366,000
Charter High School Fund - 191	306,845	210,000	160,000	135,000	135,000	946,845
Capital Projects Fund - 392	82,700	-	-	-	-	82,700
Stormwater Utility Fund - 410	460,000	975,000	800,000	450,000	-	2,685,000
<b>Totals</b>	<b>\$ 2,665,370</b>	<b>\$ 5,131,875</b>	<b>\$ 4,098,925</b>	<b>\$ 3,615,075</b>	<b>\$ 3,023,525</b>	<b>\$ 18,534,770</b>

The proposed funding plan involves a commitment to “pay-as-you-go” annual appropriations established in yearly budgets and does not include the issuance of any additional long-term debt.

Capital Improvement Program  
2022/23 - 2026/27  
Summary of Proposed Appropriations by Funding Source



**Summary of Projects by Location and Year**

The following table outlines the major Beautification and Park Facility and Transportation Improvement Projects by location and the year in which they are proposed to be funded:

**TABLE 3**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 - 2026/27**  
**SUMMARY OF PROJECTS BY LOCATION AND YEAR**

Location	Beautification and Park Facility Improvement Projects	Transportation Improvement Projects
<b>Beautification and Park Facility Improvement Projects</b>		
Founders Park Improvements	2022/23 - 2026/27	N/A
Waterways Park Improvements	2022/23 - 2026/27	N/A
Waterways Dog Park Improvements	2022/23 - 2025/26	N/A
Veterans Park Improvements	2022/23 - 2025/26	N/A
Peace Park Improvements	2022/23 - 2025/26	N/A
Citywide Beautification Improvements	2022/23 - 2026/27	N/A
<b>Road Resurfacing Program</b>		
NE 188 <sup>th</sup> St.	N/A	2022/23
NE 185th/NE 31st from Biscayne to 183rd	N/A	2023/24
Country Club Dr.	N/A	2024/25 - 2025/26
NE 30th from 203rd to 210th	N/A	2026/27
<b>Transportation System Improvements</b>		
New Crosswalk Solar Lighting Locations	N/A	2022/23 - 2026/27
<b>Bike Share Station Program</b>		
Replace Bicycles	N/A	2022/23 - 2026/27

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



**FUNDING PLAN**

## **Introduction**

In order for a CIP to be an effective management planning tool, the program must include not only a compilation of major capital needs and their costs but also a financing plan for the entire life of the program. This financing plan must include an analysis of the available resources which will be used to fund not only the CIP itself but the required operating expenditures and debt service requirements of the City.

In order to ensure that the financing plan is complete in every respect, the plan formulation process must include:

1. A projection of revenues and resources which will be available to fund operating and capital expenditures during the life of the CIP.
2. A projection of future years' operating expenditure levels which will be required to provide ongoing services to City residents.
3. Once the CIP projects have been evaluated, a determination is made of the projects to be funded and the timing of the cash outflow for each project. The information is then tabulated to determine the amounts required to fund the CIP for each year.
4. From the information obtained in 1 through 3 above, the additional resources required to fund the CIP will be determined and a decision will be made on whether the program is to be financed by the issuance of debt, on a pay-as-you-go basis or some combination of the two (2).

The financing plan prepared in such a manner will be as accurate as possible and should be an informative document to all City residents. However, due to the uncertainty involved in projecting operating cost increases, the community's desire for service increases and the inflow of resources over a five-year period, the financing plan presented should be viewed as a theoretical framework to be adjusted each year based on the most recent information available at that time. This will be accomplished by updating the financing plan each year, adopting operating and capital budgets and ordinances to implement fee structures which will be required to fund the program each year.

## **Debt vs. Pay-As-You-Go Financing**

Debt financing through the issuance of long-term bonds is most appropriate when:

1. There are a small number of relatively large dollar value projects.
2. Larger projects cannot be broken into segments and the costs distributed over a longer time frame without impairing the usefulness of the project.
3. The projects are non-recurring.
4. Assets acquired have a relatively long useful life which equals or exceeds the life of the debt.

Through long-term bond financing, the costs of a project having a long useful life can be shared by future residents who will benefit from the projects.

In contrast, pay-as-you-go financing is most appropriate for a CIP which includes:

1. A large number of projects having a relatively small dollar value.
2. Projects which can be broken into phases with a portion completed each year without impairing the overall effectiveness of the project.
3. Projects which are of a recurring nature.
4. Projects where the assets acquired will have relatively short useful lives.

The primary advantage of pay-as-you-go financing is that the interest costs and costs of bringing a bond issue to market can be avoided. However, if inappropriately used, this financing plan may cause

tax rates and fee structures to increase suddenly and may result in current residents paying a greater portion of projects which benefit future residents.

In summary, the choice of the appropriate financing plan will be contingent upon an analysis of the projects to be included in a CIP.

#### **Required Separation of Funding Sources**

In order to comply with accepted governmental accounting practices and to ensure compliance with City Codes and any related Bond Indentures, the analysis and financing plan contained herein will be presented within their respective funds. Projects funded on a pay-as-you-go basis will directly relate to the Capital Fund Budget from where the source of funding is derived. Each of these Budgets will appear in the Annual Operating and Capital Improvement Budget, which is adopted each year. Those funds are currently represented as follows:

1. General Fund – 001
2. Transportation and Street Maintenance Fund – 120
3. Charter School Fund (“ACES”) – 190
4. Don Soffer Aventura High School Fund (“DSAHS”) – 191
5. Capital Projects Fund – 392
6. Stormwater Utility Fund – 410

In accordance with accounting, legal and internal revenue requirements, all projects to be completed with the proceeds received from the sale of Bonds or loans will be accounted for in a Capital Construction Fund or Stormwater Utility Fund. In addition, capital outlay for ACES and DSAHS are included in separate Budgets previously adopted by the City Commission.

#### **Summary of Financing Plan Model**

Detailed funding plans for individual funds of the City are enclosed herein in the following sections. The following represents an overview of the major points of the recommended funding plan:

1. Utilizes “pay-as-you-go” financing through annual appropriations to fund the five-year amount of \$18,534,770.
2. Adjusts ad valorem tax revenues based on projected conservative growth in assessments.

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



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**CITY OF AVENTURA  
CAPITAL IMPROVEMENT PROGRAM  
2022/23 – 2026/27**



**PROPOSED FINANCING PLAN  
FOR THE  
GENERAL FUND – 001**

### Proposed Financing Plan for the General Fund – 001

After evaluating the nature of the various projects that are included in the City's General Fund CIP, it was decided that pay-as-you-go financing would be the most appropriate method for funding the program.

#### Financing Plan Tables

Based on this decision, the analysis which follows is aimed at developing a financing plan which will allow the City to fund General Government Services operating expenditures and all projects recommended for funding in the General Fund CIP for each year of the program.

Table 4 presents a five-year projection of available resources for General Government Services. Unless shown by an asterisk (\*), the amount projected for each revenue is based on the tax rate or fee structure in effect during FY 2021/22. Revenue descriptions followed by an asterisk (\*) were computed based on a projected increase in the rate structure as outlined in the **REVENUE ASSUMPTIONS UTILIZED FOR PROJECTIONS** section immediately following the Table.

Table 5 presents a five-year projection of required operating expenditures for General Government Services which utilize the cost data as outlined in the **OPERATING EXPENDITURE ASSUMPTIONS UTILIZED FOR PROJECTIONS** section immediately following the Table.

Table 6 is a recap of resources available to fund the General Fund CIP based on projected revenues and expenditures and the proposed CIP appropriations for the five (5) years of the program. Please note that this analysis assumes that all available resources not needed to fund current operating expenditures may be transferred to the General Fund Capital Reserves which could be used to fund unexpected capital outlays or to fund future years' programs.

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**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



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TABLE 4

GENERAL FUND  
 PROJECTION OF AVAILABLE RESOURCES FOR GENERAL GOVERNMENT SERVICES  
 SUMMARY BY YEAR

REVENUES	ADOPTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED
	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Ad Valorem Taxes	\$ 17,213,084	\$ 18,841,832	\$ 19,028,250	\$ 19,216,533	\$ 19,501,781	\$ 19,984,326 (a)
Section 185 Premium Tax	425,000	400,000	475,000	500,000	525,000	530,000
Utility Taxes	6,205,000	6,405,000	7,041,150	7,278,385	7,466,737	7,656,239 (b)
Unified Communications Tax	1,650,000	1,650,000	1,666,500	1,683,165	1,699,997	1,716,997
City Business Tax	825,000	850,000	840,000	848,400	856,884	865,453 (c)
Building Related Revenue	2,612,500	3,147,500	2,657,500	2,687,500	2,712,500	2,732,500 (d)
Franchise Fee-Electric	3,425,000	3,450,000	3,860,000	4,000,000	4,060,000	4,100,000 (e)
Franchise Fee-Other	727,000	717,000	752,400	762,872	784,258	806,286 (f)
State Revenue Sharing	730,000	750,000	825,000	864,000	889,920	916,618 (g)
Half Cent Sales Tax	2,475,000	2,500,000	2,800,000	2,995,000	3,084,850	3,177,396 (h)
County Business Tax	40,000	40,000	45,000	50,000	52,500	55,000
Intergovernmental Revenues-Other	37,676	44,676	49,873	52,572	55,272	57,975 (i)
Charges for Services	2,330,346	2,836,643	2,497,809	2,609,879	2,692,876	2,776,823 (j)
Fines & Forfeitures	1,782,500	1,982,500	1,990,500	2,039,000	2,054,500	2,065,000 (k)
Misc. Revenues	195,000	185,000	185,000	185,000	185,000	185,000
Total Proj. Avail. Resources	<b>\$ 40,673,106</b>	<b>\$ 43,800,151</b>	<b>\$ 44,713,982</b>	<b>\$ 45,772,306</b>	<b>\$ 46,622,075</b>	<b>\$ 47,625,613</b>

REVENUE ASSUMPTIONS UTILIZED FOR PROJECTIONS

- (a) Ad Valorem Taxes are projected to increase at a rate between 1% and 2.5% per year.
- (b) Utility Taxes are projected to increase at varying rates of 0.1% and 10.9% per year. (See Note 2 below).
- (c) City Business Tax is projected to increase at a rate between 1% and 1.8% per year.
- (d) Building Related Revenue is projected to increase at a rate between .7% and 1.7% per year.
- (e) Franchise Fee-Electric is projected to increase in FY 2022/23 due to the implementation of the newly adopted FPL agreement that became effective in June of 2020.
- (f) Franchise Fee-Other is projected to increase at a rate between 1.3% and 5.6% per year (for gas and sanitation) while towing is projected to remain stable over the same period.
- (g) State Revenue Sharing is projected to approximate pre COVID-19 levels in FY 2022/23 and then to increase at a rate of 3% per year.
- (h) Half Cent Sales Tax is projected to approximate pre COVID-19 levels in FY 2022/23 and then to increase at a rate of 3% per year.
- (i) Intergovernmental Revenues-Other is projected to approximate pre COVID-19 levels in FY 2022/23 and then to increase at a rate of approximately 3.5% per year.
- (j) The Police Services Agreement with the Aventura Mall (the largest portion of Charges for Services category) is projected to increase at a rate of 2.5% per year.
- (k) Fines & Forfeitures is projected to increase from FY 2022/23 – FY 2026/27.

TABLE 5

GENERAL FUND  
 PROJECTION OF OPERATING EXPENDITURES FOR GENERAL GOVERNMENT SERVICES  
 SUMMARY BY YEAR

DEPARTMENT	ADOPTED 2021/22	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27
City Commission	\$ 154,709	\$ 170,909	\$ 172,618	\$ 174,344	\$ 177,831	\$ 181,388
Office of the City Manager	764,675	1,095,538	1,106,493	1,117,558	1,151,085	1,174,107
Legal	317,000	380,000	380,000	380,000	380,000	380,000
City Clerk's Office	380,112	394,367	402,254	410,299	422,608	431,060
Finance	1,121,069	1,136,803	1,148,171	1,159,653	1,194,443	1,218,332
Information Technology	1,154,235	1,212,802	1,224,930	1,249,429	1,286,912	1,312,650
Police	21,507,990	22,158,699	22,579,714	23,257,105	23,954,818	24,673,463
Community Development	3,107,347	3,698,498	3,614,164	3,706,448	3,831,029	3,917,566
Community Services	2,619,012	2,826,851	2,855,120	2,897,947	2,984,885	3,044,583
Public Works/Transportation	3,350,686	3,379,822	3,413,620	3,464,824	3,568,769	3,640,144
Arts & Cultural Center	886,788	990,184	1,000,086	1,020,088	1,050,691	1,071,705
Non-Departmental	1,545,125	1,610,125	1,626,226	1,658,751	1,691,926	1,725,765
Total Proj. Operating Exp. for General Gov. Svcs.	36,908,748	39,054,598	39,523,396	40,496,446	41,694,997	42,770,763
Total Proj. Debt Svce./Trans.	2,350,655	2,353,043	2,351,306	2,348,978	2,339,959	2,339,162
Total Proj. Exp.	<b>\$ 39,259,403</b>	<b>\$ 41,407,641</b>	<b>\$ 41,874,702</b>	<b>\$ 42,845,424</b>	<b>\$ 44,034,956</b>	<b>\$ 45,109,925</b>

OPERATING EXPENDITURE ASSUMPTIONS UTILIZED FOR PROJECTIONS

- Operating expenditures are projected to increase an average of 1% – 3% per year.

TABLE 6

GENERAL FUND  
 RECAP OF PROJECTED AVAILABLE RESOURCES AND OPERATING EXPENDITURES  
 FOR GENERAL GOVERNMENT SERVICES  
 SUMMARY BY YEAR

DEPARTMENT	ADOPTED 2021/22	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27
Total Proj. Avail. Resources	\$ 40,673,106	\$ 43,800,151	\$ 44,713,982	\$ 45,772,306	\$ 46,622,075	\$ 47,625,613
Proj. Operating Exp.	36,908,748	39,054,598	39,523,396	40,496,446	41,694,997	42,770,763
Proj. Debt Svce./Trans. (Include HS)	2,350,655	2,350,655	2,349,522	2,351,306	2,348,978	2,339,959
Subtotal	39,259,403	41,405,253	41,872,918	42,847,752	44,043,975	45,110,722
Balance after Operating Exp. & Debt Svce./Trans.	1,413,703	2,394,898	2,841,064	2,924,554	2,578,100	2,514,891
Less CIP Appropriations for:						
Beautification/Park Facility	37,350	103,800	612,300	358,600	334,350	741,750
Public Bldg & Facility	25,000	55,000	341,900	530,500	226,000	55,000
Information Technology	279,375	429,125	487,875	435,275	429,875	368,475
Capital Equipment Purch/Replace	568,350	638,900	964,300	736,550	703,350	643,800
	910,075	1,226,825	2,406,375	2,060,925	1,693,575	1,809,025
Charter HS Operating Cost Subsidy	477,628	-	-	-	-	-
Amount added to CIP Reserve	<b>\$ 26,000</b>	<b>\$ 1,168,073</b>	<b>\$ 434,689</b>	<b>\$ 863,629</b>	<b>\$ 884,525</b>	<b>\$ 705,866</b>
Charter HS Debt Svce.	-	-	-	-	-	-
Total Amount Needed from General Fund - High School	-	-	-	-	-	-

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



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**CITY OF AVENTURA**  
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**2022/23 – 2026/27**



**BEAUTIFICATION AND  
PARK FACILITY IMPROVEMENT  
PROJECTS**

### **Beautification and Park Facility Improvement Projects**

This section includes beautification projects and improvements to the City's park system and recreational facilities. There are six (6) projects in the CIP, which total \$2,150,800. Special emphasis was given to upgrading existing park facilities.

### **Policies**

The City's investment in improvements to its City park system is based on the following policies:

*Goal: Provide adequate and accessible parks and facilities to meet the recreational needs of all current and future residents.*

- Provide a variety of quality recreational facilities that will meet the needs of all age groups within the City and enhance the overall environmental characteristics of the area.
- Maximize the utilization of all public facilities through the provision of variety in the type of facility offered.
- Provide exercise/walking paths and designated areas for bike riders to enhance the physical well-being of residents.
- Provide recreational facilities on the basis of 2.75 acres per 1,000 population.
- Encourage the integration of recreational facilities into the development of residential, commercial, industrial and open space land uses.

*Goal: Update the five-year CIP on an annual basis.*

- Provide parks whereby residents have access to neighborhood parks within a two (2) mile radius and community parks which serve the entire City.

*Goal: Increase safety standards*

- Provide for adequate security measures including the limited access to facilities.
- Replace dangerous equipment and eliminate visual barriers to reduce criminal opportunities.
- Employ vandal-resistant equipment and facilities.
- Maintain a Parks Usage Plan to protect the City's investment in the park system and ensure the residents' safety.

*Goal: Protect and preserve environmentally sensitive land and water areas.*

- Preserve and enhance open space with environmental impact.

### **Existing Facilities**

There are 32 acres of open space and public park land within the City.

#### **Arthur I Snyder Memorial Park**

This 3.5-acre site was purchased in 1998 and was one (1) of the City's last remaining waterfront undeveloped parcels. This park contains the Community Recreation Center as well as open passive and sitting areas.

#### **Aventura Founders Park**

This 11-acre site located on W. Country Club Drive and NE 190<sup>th</sup> Street was opened in November 1998 and includes both active and passive recreational opportunities. The park encompasses the following components: splash pad, jogging path, tennis courts, gated entries, one (1) ball field with dugouts and backstops, restroom buildings, decorative fencing, playground, picnic area, passive play areas, baywalk, landscaping, two (2) parking lots, multi-purpose plaza areas, signage, benches and security lighting.

### Don Soffer Exercise/Walking Path

This site contains 5.5 acres that are classified as open space recreation area and is used by residents for both recreational and exercise purposes.

### Peace Park

This 1.5-acre site was dedicated to the City in 2013 and was opened in 2016. Facilities and amenities include a children's playground, adult exercise equipment, an open playfield area, playground facilities, walkways and landscaping with shade trees.

### Veterans Park

This 2-acre site was acquired by the City from a private developer in 2001 and is located on NE 31<sup>st</sup> Avenue. Facilities and amenities include a parking lot, 1.5-acre open playfield area, playground facilities, restroom facilities and landscaping with shade trees. This park was modified in 2008 by removing the dog play area, expanding the children's play area and adding a restroom facility.

### Waterways Dog Park

This 1.5-acre site was acquired by the City in 1998 from the private developer who constructed it and was converted to a dog park in 2008.

### Waterways Park

The 7-acre site was purchased in 2006 and was opened in 2008. Facilities and amenities include a multipurpose sports field, playground, basketball court, fitness trail, parking and restroom facilities.

### Prior Accomplishments

The following projects have been completed or are scheduled for completion by the end of FY 2021/22:

<u>Project Title</u>	<u>Year</u>
Conceptual Design of Aventura Founders Park	1996/97
Design of Country Club Drive Exercise Safety Improvements	1996/97
Purchase of 5.5 acres for Aventura Founders Park	1996/97
Bus Shelter & Bench Replacements	1996/97, 1997/98, 1998/99 1999/00, 2000/01, 2001/02 2005/06
Aventura Boulevard Beautification Improvements	1997/98
Northern Entrance Beautification Improvements	1997/98
Aventura Founders Park Development	1997/98
Country Club Drive Exercise/Walking Path Improvements	1997/98
NE 183 <sup>rd</sup> Street Beautification Improvements	1997/98
NE 34 <sup>th</sup> Avenue Beautification Improvements	1997/98
Library Landscaping Project	1997/98
Huber Tract Open Space Land Purchase	1998/99
NE 207 <sup>th</sup> Street Beautification Improvements	1998/99
Country Club Drive Exercise Path Safety Improvements	1998/99, 2004/05, 2009/10
NE 190 <sup>th</sup> Street Beautification Improvements	1998/99
Biscayne Boulevard Phase I Beautification Improvements	1998/99
FEC Landscape Buffer	1998/99
NE 191 <sup>st</sup> Street Beautification Improvements	1998/99
Waterways Park Improvements	1999/00, 2013/14, 2014/15 2015/16, 2016/17, 2018/19

Founders Park Improvements	1999/00, 2001/02, 2002/03 2003/04, 2005/06, 2010/11 2013/14, 2014/15, 2015/16 2016/17, 2018/19, 2019/20
Biscayne Boulevard Phase II Beautification Improvements	1999/00
NE 185 <sup>th</sup> Street & NE 28 <sup>th</sup> Avenue Beautification Improvements	1999/00
NE 213 <sup>th</sup> Street Beautification Improvements	2001/02
Aventura Boulevard Entrance Features	2001/02
Community Recreation Center Conceptual Design	2000/01
Community Recreation Center Development	2001/02
Expanded Waterways Park Purchase	2003/04
Biscayne Boulevard Phase II Beautification Improvements	2001/02
Country Club Drive Beautification Improvements	2002/03
Newspaper Racks	2002/03, 2003/04
NE 188 <sup>th</sup> Street Beautification Improvements	2002/03
Yacht Club Way Beautification Improvements	2003/04
William Lehman Causeway Beautification Improvements	2003/04, 2004/05
Veterans Park Development	2003/04
Waterways Park Design	2005/06
Founders Park Parking Lot Expansion	2005/06
NE 207 <sup>th</sup> Street Swale Beautification Improvements	2005/06
Waterways Park Development	2006/07, 2007/08
Splashpad Addition to Founders Park	2006/07
Miami Gardens Drive Beautification Improvements	2006/07
Waterways Dog Park Development	2007/08
Veterans Park Modifications & Improvements	2007/08, 2013/14
Entrance Features Upgrades	2010/11
Peace Park Design	2014/15
Peace Park Construction	2015/16
Exercise Trail Path Lighting System	2015/16
Replaced Canopies/Fencing throughout the City as a result of Hurricane Irma	2017/18
Replaced Playground Equipment at Veterans Park	2017/18
Hurricane Irma Landscaping Action Plan	2017/18
Waterways Dog Park Improvements	2019/20
Peace Park ADA restroom construction	2021/22

### **Park Facilities/Open Space Recreation**

The City's estimated current population is 38,041. The City's Comprehensive Plan recommended standard is 2.75 acres of park and recreation land for every 1,000 potential residents. The amount of park and recreation land required by the park standards for this population is 102 acres. In calculating the number of recreational acres, the City has available for use by its residents, public and private marinas and golf courses are accounted for at a different degree depending on their accessibility to the City's residents. Assuming that public facilities can be accounted for at 100%, private recreational facilities at 50% and marinas and the golf course at 25%, the City's existing and proposed recreation areas total 117. Therefore, no deficiency exists under the City's standards. Table PFOS1 contains an inventory of existing and proposed recreational and open space areas. The City owns 32 park/open space acres.

**TABLE PFOS 1  
RECREATION/OPEN SPACE INVENTORY**

Type	Facility	Acres	Applicable Acres
Public Recreation Areas (100%)			
C	Arthur I Snyder Memorial Park	3.50	3.50
N	Aventura Founders Park	11.00	11.00
C	Don Soffer Exercise/Walking path	5.50	5.50
N	Peace Park	1.50	1.50
N	Veterans Park	2.00	2.00
N	Waterways Dog Park	1.50	1.50
N	Waterways Park	7.00	7.00
<b>Subtotal</b>		<b>32.00</b>	<b>32.00</b>
Private Recreation Areas			
P	Private Recreation Sites (50%)	63.61	31.81
P	Marina Complexes (25%)	9.40	2.35
P	Golf Courses (25%)	203.17	50.79
<b>Subtotal</b>		<b>276.18</b>	<b>84.95</b>
<b>Total</b>		<b>308.18</b>	<b>116.95</b>

***Tickmark Legend:***

- C = Community Park
- N = Neighborhood Park
- P = Private Recreation Areas

**Funding Plan by Source**

Total funding required for the proposed Beautification and Park Facility Improvement Projects will be \$2,150,800 and will be funded as follows:

**PROPOSED BEAUTIFICATION AND PARK FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2023/27  
FUNDING PLAN BY SOURCE**

FUNDING SOURCE	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
General Fund - 001	\$ 103,800	\$ 612,300	\$ 358,600	\$ 334,350	\$ 741,750	\$ 2,150,800
<b>Totals</b>	<b>\$ 103,800</b>	<b>\$ 612,300</b>	<b>\$ 358,600</b>	<b>\$ 334,350</b>	<b>\$ 741,750</b>	<b>\$ 2,150,800</b>

On the following pages, you will find the tables (as outlined below) that summarize and detail the proposed Beautification and Park Facility Improvement Projects:

- ✓ Summary by Year (Table PB-1)
- ✓ Funding Plan by Project Category (Table PB-2)
- ✓ Projects Scheduled for 2022/23 – 2026/27 (Table PB-3)

TABLE BP-1

**PROPOSED BEAUTIFICATION AND PARK FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2023/27  
SUMMARY BY YEAR**

CIP #	PROJECT CATEGORY	DEPT. #	PROJECTED		PROJECTED		PROJECTED		TOTAL
			2022/23	2023/24	2024/25	2025/26	2026/27		
BP1	Founders Park Improvements	CS	\$ 59,500	\$ 358,000	\$ 200,000	\$ 203,000	\$ 652,000	\$ 1,472,500	
BP2	Waterways Park Improvements	CS	13,050	176,000	81,000	25,000	25,000	320,050	
BP3	Waterways Dog Park Improvements	CS	11,500	19,000	5,000	50,000	9,750	95,250	
BP4	Veterans Park Improvements	CS	6,000	32,000	35,600	21,000	45,000	139,600	
BP5	Peace Park Improvements	CS	4,000	12,000	27,000	15,000	-	58,000	
BP6	Citywide Beautification Improvements	PW/T	9,750	15,300	10,000	20,350	10,000	65,400	
<b>Totals</b>			<b>\$ 103,800</b>	<b>\$ 612,300</b>	<b>\$ 358,600</b>	<b>\$ 334,350</b>	<b>\$ 741,750</b>	<b>\$ 2,150,800</b>	

**PROPOSED BEAUTIFICATION AND PARK FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2023/27  
FUNDING PLAN BY PROJECT CATEGORY**

CIP #	PROJECT CATEGORY	DEPT. #	TOTAL	GENERAL
				FUND - 001
BP1	Founders Park Improvements	CS	\$ 1,472,500	\$ 1,472,500
BP2	Waterways Park Improvements	CS	320,050	320,050
BP3	Waterways Dog Park Improvements	CS	95,250	95,250
BP4	Veterans Park Improvements	CS	139,600	139,600
BP5	Peace Park Improvements	CS	58,000	58,000
BP6	Citywide Beautification Improvements	PW/T	65,400	65,400
<b>Totals</b>			<b>\$ 2,150,800</b>	<b>\$ 2,150,800</b>

TABLE BP-3

PROPOSED BEAUTIFICATION AND PARK FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2023/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			Year	1	2	3	4						
<b>BP1 - CS Founders Park Improvements</b>													
<i>This project consists of the maintenance, replacement and enhancement of various equipment and improvements at Founders Park. (G/L# 001-8050-572.63-10)</i>													
	Security Enhancements	CS	N/A	N/A	N/A	N/A	-	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ -	\$ 90,000
	Shade Shelter (New at Playground)	CS	1	-	-	-	-	25,000	-	-	-	-	25,000
	Replace Benches and Trash Cans	CS	TBD	-	-	TBD	-	8,000	-	-	16,000	-	24,000
	Replace Playground Pole Padding	CS	N/A	-	-	-	-	11,500	-	-	-	-	11,500
	Replace SplashPad Water Features	CS	-	2	2	2	2	-	65,000	40,000	50,000	50,000	205,000
	Replace SplashPad Surface	CS	-	1	-	-	-	-	50,000	-	-	-	50,000
	Replace SplashPad Pumps	CS	-	3	-	-	-	-	18,000	-	-	-	18,000
	Replace North Perimeter Fencing	CS	-	N/A	-	-	-	-	110,000	-	-	-	110,000
	Replace South Perimeter Fencing	CS	-	N/A	-	-	-	-	50,000	-	-	-	50,000
	Replace Pavilion Roofs	CS	-	2	-	-	-	-	40,000	-	-	-	40,000
	Replace Playground Equipment	CS	-	-	-	-	1	-	-	-	-	590,000	590,000
	Replace Shade Canopies	CS	-	-	TBD	-	-	-	-	80,000	-	-	80,000
	Replace Fitness Stations and Surfacing	CS	-	-	-	4	-	-	-	-	100,000	-	100,000
	Replace Infield Fencing	CS	-	-	N/A	-	-	-	-	20,000	-	-	20,000
	Replace Tennis Hard Court Fencing	CS	-	-	N/A	-	-	-	-	25,000	-	-	25,000
	Replace Picnic Tables	CS	-	-	TBD	TBD	TBD	-	-	10,000	12,000	12,000	34,000
	<b>Subtotal</b>							<b>\$ 59,500</b>	<b>\$ 358,000</b>	<b>\$ 200,000</b>	<b>\$ 203,000</b>	<b>\$ 652,000</b>	<b>\$ 1,472,500</b>
<b>BP2 - CS Waterways Park Improvements</b>													
<i>This project consists of the maintenance, replacement and enhancement of various equipment and improvements at Waterways Park. (G/L# 001-8050-572.63-22)</i>													
	Replace Soccer Goal Nets	CS	TBD	TBD	TBD	-	-	\$ 6,000	\$ 6,000	\$ 6,000	\$ -	\$ -	18,000
	Replace Playground Pole Padding	CS	N/A	-	-	-	-	7,050	-	-	-	-	7,050
	Lobby and Office Furniture	CS	-	N/A	-	-	-	-	50,000	-	-	-	50,000
	Replace Fitness Stations and Surfacing	CS	-	2	-	-	-	-	60,000	-	-	-	60,000
	Replace Benches and Trash Cans	CS	-	TBD	TBD	TBD	TBD	-	25,000	25,000	25,000	25,000	100,000
	Replace Infield Fencing	CS	-	N/A	-	-	-	-	25,000	-	-	-	25,000
	Purchase Outdoor Drinking Fountain	CS	-	1	-	-	-	-	10,000	-	-	-	10,000
	Repair/Resurface Trail and Parking Lot	CS	-	-	N/A	-	-	-	-	50,000	-	-	50,000
	<b>Subtotal</b>							<b>\$ 13,050</b>	<b>\$ 176,000</b>	<b>\$ 81,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 320,050</b>

TABLE BP-3 (Continued)

PROPOSED BEAUTIFICATION AND PARK FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2023/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			1	2	3	4	5						
<b>BP3 - CS Waterways Dog Park Improvements</b>													
<i>This project consists of the maintenance, replacement and enhancement of various equipment and improvements at Waterways Dog Park. (G/L# 001-8050-572.63-23)</i>													
	Replace Benches, Tables and Trash C	CS	TBD	-	-	-	\$ 11,500	\$ -	\$ -	\$ -	\$ -	\$ 11,500	
	Replace Doggie Drinking Fountains	CS	-	-	-	1	-	-	-	-	9,750	\$ 9,750	
	Replace Shade Canopy	CS	-	1	-	-	-	14,000	-	-	-	14,000	
	Replace Pole Padding	CS	-	N/A	-	-	-	5,000	-	-	-	5,000	
	Replace Entrance Gate	CS	-	-	1	-	-	-	5,000	-	-	5,000	
	Repair/Resurface Trail and Parking Lo	CS	-	-	-	N/A	-	-	-	50,000	-	50,000	
	<b>Subtotal</b>						<b>\$ 11,500</b>	<b>\$ 19,000</b>	<b>\$ 5,000</b>	<b>\$ 50,000</b>	<b>\$ 9,750</b>	<b>\$ 95,250</b>	
<b>BP4 - CS Veterans Park Improvements</b>													
<i>This project consists of the maintenance, replacement and enhancement of various equipment and improvements at Veterans Park. (G/L# 001-8050-572.63-26)</i>													
	Replace Soccer Goal Sets	CS	TBD	-	-	TBD	\$ 6,000	\$ -	\$ -	\$ 6,000	\$ -	\$ 12,000	
	Security Enhancements	CS	-	N/A	-	N/A	-	15,000	-	15,000	-	30,000	
	Replace Tables	CS	-	TBD	-	-	-	10,000	-	-	-	10,000	
	Renovate Restroom	CS	-	1	-	-	-	7,000	-	-	-	7,000	
	Replace Shade Canopy	CS	-	-	3	-	-	-	35,600	-	-	35,600	
	Resurface Walking Trail	CS	-	-	-	N/A	-	-	-	-	45,000	45,000	
	<b>Subtotal</b>						<b>\$ 6,000</b>	<b>\$ 32,000</b>	<b>\$ 35,600</b>	<b>\$ 21,000</b>	<b>\$ 45,000</b>	<b>\$ 139,600</b>	
<b>BP5 - CS Peace Park Improvements</b>													
<i>This project consists of the maintenance, replacement and enhancement of various equipment and improvements at Peace Park. (G/L# 001-8050-572.63-27)</i>													
	Replace Light Poles with LED Bulbs	CS	TBD	-	-	-	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000	
	Replace Cardio Walker with Elliptical	CS	-	1	-	-	-	12,000	-	-	-	12,000	
	Replace Benches and Trash Cans	CS	-	-	TBD	-	-	-	27,000	-	-	27,000	
	Resurface Walking Trail	CS	-	-	-	N/A	-	-	-	15,000	-	15,000	
	<b>Subtotal</b>						<b>\$ 4,000</b>	<b>\$ 12,000</b>	<b>\$ 27,000</b>	<b>\$ 15,000</b>	<b>\$ -</b>	<b>\$ 58,000</b>	
<b>BP6 - PW/T Citywide Beautification Improvements</b>													
<i>This project consists of the maintenance, replacement and enhancement to street furniture and water fountains throughout the City. (G/L# 001-8054-541.63-01)</i>													
	Purchase Benches and Trash Cans	PW/T	7,6	8,6	8,6	7,6	8,6	\$ 9,750	\$ 10,000	\$ 10,000	\$ 9,750	\$ 10,000	\$ 49,500
	Replace Chilled Water Fountains	PW/T	-	1	-	2	-	-	5,300	-	10,600	-	15,900
	<b>Subtotal</b>						<b>\$ 9,750</b>	<b>\$ 15,300</b>	<b>\$ 10,000</b>	<b>\$ 20,350</b>	<b>\$ 10,000</b>	<b>\$ 65,400</b>	
	<b>Totals</b>						<b>\$ 103,800</b>	<b>\$ 612,300</b>	<b>\$ 358,600</b>	<b>\$ 334,350</b>	<b>\$ 741,750</b>	<b>\$ 2,150,800</b>	

**CITY OF AVENTURA  
CAPITAL IMPROVEMENT PROGRAM  
2022/23 – 2026/27**



**PROPOSED FINANCING PLAN  
FOR THE  
TRANSPORTATION AND  
STREET MAINTENANCE FUND – 120**

**Proposed Financing Plan for the Transportation and Street Maintenance Fund – 120**

This fund was established to account for restricted revenues and expenditures which by State Statute and the County Transit System Surtax Ordinance are designated for transportation enhancements, street maintenance and construction costs. The table below reflects the anticipated revenues available and the proposed appropriations.

A total of \$3,517,500 from this fund will be utilized to fund the transportation enhancements, street maintenance and construction costs during the five-year period.

Table 7 reflects the anticipated revenues available and the proposed appropriations for the Transportation and Street Maintenance Fund for the five-year period.

TABLE 7  
TRANSPORTATION AND STREET MAINTENANCE FUND - 120  
RECAP OF PROJECTED AVAILABLE RESOURCES AND APPROPRIATIONS  
SUMMARY BY YEAR

	ADOPTED 2021/22	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27
<b>REVENUE PROJECTIONS</b>						
<b>Intergovernmental Revenues</b>						
State Revenue Sharing <sup>(1)</sup>	\$ 210,000	\$ 220,000	\$ 230,000	\$ 240,000	\$ 255,000	\$ 265,000
Local Option Cap. Impr. Gas Tax <sup>(1)</sup>	115,000	126,000	125,000	132,500	135,000	140,000
Local Option Gas Tax <sup>(1)</sup>	316,000	350,000	345,000	365,000	370,000	380,000
County Transit System Surtax <sup>(1)</sup>	1,350,000	1,600,000	1,490,000	1,615,000	1,620,000	1,625,000
<b>Subtotal</b>	<b>1,991,000</b>	<b>2,296,000</b>	<b>2,190,000</b>	<b>2,352,500</b>	<b>2,380,000</b>	<b>2,410,000</b>
<b>Miscellaneous Revenues</b>						
Interest	3,000	3,000	3,000	3,000	3,000	3,000
Citywide Bicycle Sharing	40,000	35,000	35,000	35,000	35,000	35,000
<b>Subtotal</b>	<b>43,000</b>	<b>38,000</b>	<b>38,000</b>	<b>38,000</b>	<b>38,000</b>	<b>38,000</b>
<b>Fund Balance</b>						
Carryover - Other	-	-	134,500	10,698	124,900	182,080
Carryover - Impact Fees	347,954	500,000	1,080,000	1,080,000	1,080,000	1,080,000
<b>Subtotal</b>	<b>347,954</b>	<b>500,000</b>	<b>1,214,500</b>	<b>1,090,698</b>	<b>1,204,900</b>	<b>1,262,080</b>
<b>Total Projected Available Resources</b>	<b>\$ 2,381,954</b>	<b>\$ 2,834,000</b>	<b>\$ 3,442,500</b>	<b>\$ 3,481,198</b>	<b>\$ 3,622,900</b>	<b>\$ 3,710,080</b>
<b>EXPENDITURES</b>						
<b>CONTRACTUAL SERVICES</b>						
<b>Public Works/Transportation - 5401-541</b>						
Landscape/Tree Maint/Streets <sup>(2)</sup>	\$ 726,000	\$ 726,000	\$ 727,452	\$ 731,089	\$ 734,744	\$ 738,418
City-Wide Bicycle Sharing <sup>(2)</sup>	84,290	85,000	85,850	86,709	87,576	88,452
Enhanced Transit Services <sup>(3)</sup>	830,000	550,000	550,000	550,000	550,000	550,000
On-Demand Transit Services <sup>(3)</sup>	322,954	1,080,000	1,080,000	1,080,000	1,080,000	1,080,000
TVMS Maintenance <sup>(3)</sup>	120,000	120,000	120,000	120,000	120,000	120,000
<b>Total Operating Expenditures</b>	<b>2,083,244</b>	<b>2,561,000</b>	<b>2,563,302</b>	<b>2,567,798</b>	<b>2,572,320</b>	<b>2,576,870</b>
<b>Balance after Operating Expenditures</b>	<b>298,710</b>	<b>273,000</b>	<b>879,198</b>	<b>913,400</b>	<b>1,050,580</b>	<b>1,133,210</b>
<b>Less CIP Appropriations for Transportation Improvement Projects:</b>						
<b>CAPITAL OUTLAY</b>						
<b>Public Works/Transportation - 5401-541</b>						
Circulator System Improv.	25,000	-	-	-	-	-
Road Resurfacing	118,000	-	750,000	650,000	750,000	475,000
Citywide Bicycle Sharing	3,000	8,500	8,500	8,500	8,500	8,500
Transportation System Improv.	110,000	130,000	110,000	130,000	110,000	110,000
Capital Reserve - Other	42,710	-	-	-	-	-
<b>Total Capital Expenditures</b>	<b>298,710</b>	<b>138,500</b>	<b>868,500</b>	<b>788,500</b>	<b>868,500</b>	<b>593,500</b>
<b>Amount Available for Carryover</b>	<b>\$ -</b>	<b>\$ 134,500</b>	<b>\$ 10,698</b>	<b>\$ 124,900</b>	<b>\$ 182,080</b>	<b>\$ 539,710</b>

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



**TRANSPORTATION SYSTEM  
IMPROVEMENT PROJECTS**

**Transportation Improvement Projects**

This section includes improvements to the City’s transportation system, roadways, sidewalks, pedestrian pathways, street lighting, transit and other infrastructure improvements. There are three (3) improvement projects in the CIP totaling \$3,257,500. Special emphasis was given to road resurfacing, transportation system improvements, circulator system improvements and the bike share station program in order to address maintenance considerations. The projects outlined in this section have been developed based on our consulting engineer and staff’s survey of all City areas. The projects were prioritized according to the urgency of the improvements needed and age of the areas to be improved.

**Policies**

The City’s investment in improvements to its transportation system, roads, sidewalks and street lighting is based on the following policies:

*Goal: Improve local roads to meet road safety requirements and serve the transportation needs of the City.*

- Systematically provide local street improvements throughout the City based upon the existing condition, age and the cost of maintenance of the street.
- Implement improvements to meet safety standards.
- Improve safety by installing street lighting on all appropriate public roadways.
- Provide walkways and sidewalks to improve the safety of residents traveling throughout the City.
- Accept the dedication of private roads throughout the City in accordance with the Policy governing the conversion of private roads to public roads as outlined in Resolution No. 97-05.

*Goal: Address traffic flow along the major roadways and intersections by implementing projects that create improvements to the system.*

**Existing Facilities**

The following is a schedule of current public roads under the jurisdiction of the City:

Avenue(s)	Boulevard	Court	Drive(s)	Place(s)	Street(s)	Terrace(s)	Way
NE 27 <sup>th</sup>	Aventura - (NE 199 <sup>th</sup> St.)	NE 27 <sup>th</sup>	East Country Club	NE 28 <sup>th</sup>	NE 183 <sup>rd</sup>	NE 208 <sup>th</sup>	Turnberry
NE 28 <sup>th</sup>		NE 28 <sup>th</sup>	North Country Club	NE 29 <sup>th</sup>	NE 185 <sup>th</sup>	NE 214 <sup>th</sup>	Yacht Club
NE 29 <sup>th</sup>			West Country Club		NE 187 <sup>th</sup>		
NE 30 <sup>th</sup>			Yacht Club		NE 188 <sup>th</sup>		
NE 31 <sup>st</sup>					NE 190 <sup>th</sup>		
NE 34 <sup>th</sup>					NE 191 <sup>st</sup>		
					NE 192 <sup>nd</sup>		
					NE 193 <sup>rd</sup>		
					NE 199 <sup>th</sup> (Aventura Blvd.)		
					NE 203 <sup>rd</sup>		
					NE 205 <sup>th</sup>		
					NE 206 <sup>th</sup>		
					NE 207 <sup>th</sup>		
					NE 208 <sup>th</sup>		
					NE 209 <sup>th</sup>		
					NE 211 <sup>th</sup>		
					NE 213 <sup>th</sup>		
					NE 214 <sup>th</sup>		

### Prior Accomplishments

Since the inception of the CIP, the following projects have been completed or are scheduled for completion by the end of FY 2021/22:

<u>Project Title</u>	<u>Year</u>
Sidewalk Installation – Southside of Lehman Causeway	1996/97
Pedestrian Safety Study	1996/97
Aventura Boulevard Street Lighting Improvements	1997/98
NE 183 <sup>rd</sup> Street Improvements	1997/98
NE 183 <sup>rd</sup> Street Lighting Improvements	1997/98
NE 207 <sup>th</sup> Street Lighting Improvements	1997/98
Pedestrian Transportation Circulation Safety Improvements	1997/98
NE 190 <sup>th</sup> Street Lighting Improvements	1998/99
Sidewalk Improvements & Replacements	1998/99, 1999/00, 2000/01
NE 34 <sup>th</sup> Avenue Street Lighting Improvements	1999/00
NE 185 <sup>th</sup> Street & NE 28 <sup>th</sup> Avenue Improvements	1999/00
Country Club Drive Safety Improvements	1999/00
NE 213 <sup>th</sup> Street Lighting Improvements	2000/01
NE 34 <sup>th</sup> Avenue Safety/Road Improvements	2000/01
Country Club Drive Improvements	2002/03, 2012/13, 2013/14
Yacht Club Way Lighting Improvements	2003/04
NE 31 <sup>st</sup> Avenue Decorative Street Lighting	2003/04
Extension of William Lehman Causeway Westbound Service Road	2003/04
Illuminated Street Signs	2003/04
NE 207 <sup>th</sup> Street Resurfacing	2004/05
Traffic Video Monitoring Program	2004/05, 2005/06
Directional Signs	2004/05
Miami Gardens Drive	2005/06
Aventura Boulevard Resurfacing	2005/06
Miami Gardens Drive Extension & Street Lighting	2006/07
NE 29 <sup>th</sup> Avenue Street Lighting Improvements	2006/07
Yacht Club Drive Resurfacing	2006/07
Countdown Pedestrian Walkway Signals	2006/07
Traffic Video Monitoring Program – Phase I	2006/07
Traffic Video Monitoring Program – Phase II	2007/08
NE 29 <sup>th</sup> Place and Yacht Club Way Resurfacing	2007/08
NE 209 <sup>th</sup> Street/Biscayne Boulevard Traffic Improvements	2007/08
NE 187 <sup>th</sup> Street Traffic Improvements	2007/08
NE 180 <sup>th</sup> & NE 182 <sup>nd</sup> Street/Biscayne Boulevard Signage	2007/08
NE 199 <sup>th</sup> Street/West Country Club Drive Turning Lane	2008/09
NE 190 <sup>th</sup> Street Resurfacing	2008/09, 2019/20
NE 191 <sup>st</sup> Street/Biscayne Boulevard Traffic Improvements	2008/09
Hospital District Resurfacing	2009/10
NE 183 <sup>rd</sup> Street Resurfacing & Road Improvements	2009/10
Yacht Club Way Bridge Improvements	2009/10
Country Club Drive Bus Shelters	2010/11
NE 29 <sup>th</sup> Avenue & NE 187 <sup>th</sup> Street Resurfacing	2010/11
NE 34 <sup>th</sup> Avenue Street Resurfacing	2010/11
Biscayne Boulevard Street Light Upgrades – Phase 1	2010/11
Biscayne Boulevard Street Light Upgrades – Phase 2	2011/12
NE 185 <sup>th</sup> Street, NE 31 <sup>st</sup> Avenue, NE 188 <sup>th</sup> Street & NE 191 <sup>st</sup> Street Resurfacing	2011/12
Biscayne Boulevard Street Light Upgrades – Phase 3	2012/13
Traffic Signal at NE 185 <sup>th</sup> Street & NE 28 <sup>th</sup> Court	2012/13

Turning Lane at North Country Club Drive & NE 34 <sup>th</sup> Avenue	2012/13
Biscayne Boulevard Street Light Upgrades – Phase 4	2013/14
Traffic Flow Improvements NE 185 <sup>th</sup> Street	2013/14
NE 29 <sup>th</sup> Place Resurfacing	2014/15
Biscayne Lake Gardens Resurfacing	2014/15
NE 207 <sup>th</sup> Street Resurfacing	2014/15
Traffic Video Monitoring System Upgrades	2014/15, 2015/16
NE 185 <sup>th</sup> Street Turning Lane Improvements	2014/15
NE 191 <sup>st</sup> Street Resurfacing	2015/16
NE 29 <sup>th</sup> Place (South) Street Lights & Resurfacing	2015/16
NE 213 <sup>th</sup> Street Resurfacing	2015/16
Yacht Club Way Bridge Repairs	2015/16
Country Club Drive Flashing Pedestrian Crossing Signs	2015/16
NE 30 <sup>th</sup> Avenue Street Lighting	2015/16
NE 27 <sup>th</sup> Avenue, NE 28 <sup>th</sup> Court, NE 30 <sup>th</sup> Avenue & NE 209 <sup>th</sup> Street Resurfacing	2016/17
Aventura Boulevard Street Lighting	2017/18
Mystic Point Drive Road Resurfacing	2018/19
School Zone Flashing Beacons – Don Soffer Aventura High School	2019/20
Porta Vita Pedestrian Crosswalk	2019/20
Country Club Drive Crosswalk	2020/21
Yacht Club Drive Resurfacing	2020/21
Aventura Hospital Crosswalk	2021/22
183 <sup>rd</sup> Street Crosswalk	2021/22
NE 29 <sup>th</sup> Place Resurfacing	2021/22
183 <sup>rd</sup> Street Road Resurfacing	2021/22
Yacht Club Drive Resurfacing	2021/22

**Road and Infrastructure Improvements**

The majority of the projects outlined in the Transportation Improvement Project functional category are closely aligned with drainage improvements in accordance with established road resurfacing maintenance schedules.

**Funding Plan by Source**

Total funding required for the proposed Transportation Improvements Projects will be \$3,257,500 and will be funded as follows:

**PROPOSED TRANSPORTATION IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
FUNDING PLAN BY SOURCE**

<b>FUNDING SOURCE</b>	<b>PROJECTED 2022/23</b>	<b>PROJECTED 2023/24</b>	<b>PROJECTED 2024/25</b>	<b>PROJECTED 2025/26</b>	<b>PROJECTED 2026/27</b>	<b>TOTAL</b>
Transport. & Street Maint. Fund -120	\$ 138,500	\$ 868,500	\$ 788,500	\$ 868,500	\$ 593,500	\$ 3,257,500
<b>Totals</b>	<b>\$ 138,500</b>	<b>\$ 868,500</b>	<b>\$ 788,500</b>	<b>\$ 868,500</b>	<b>\$ 593,500</b>	<b>\$ 3,257,500</b>

On the following pages, you will find the tables (as outlined below) that summarize and detail the proposed Transportation Improvement Projects:

- ✓ Summary by Year (Table TI-1)
- ✓ Funding Plan by Project Category (Table TI-2)
- ✓ Projects Scheduled for 2022/23 – 2026/27 (Table TI-3)

TABLE TI-1

PROPOSED TRANSPORTATION IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
SUMMARY BY YEAR

CIP #	PROJECT CATEGORY	DEPT. #	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
T11	Road Resurfacing Program	PW/T	\$ -	\$ 750,000	\$ 650,000	\$ 750,000	\$ 475,000	\$ 2,625,000
T12	Transportation System Improvements	PW/T	130,000	110,000	130,000	110,000	110,000	590,000
T3	Bike Share Station Program	PW/T	8,500	8,500	8,500	8,500	8,500	42,500
<b>Totals</b>			<b>\$ 138,500</b>	<b>\$ 868,500</b>	<b>\$ 788,500</b>	<b>\$ 868,500</b>	<b>\$ 593,500</b>	<b>\$ 3,257,500</b>

TABLE TI-2

PROPOSED TRANSPORTATION IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
FUNDING PLAN BY PROJECT CATEGORY

CIP #	PROJECT CATEGORY	DEPT. #	TOTAL	TRANSPORT. AND STREET MAINT. FUND - 120
T11	Road Resurfacing Program	PW/T	\$ 2,625,000	\$ 2,625,000
T12	Transportation System Improvements	PW/T	590,000	590,000
T13	Bike Share Station Program	PW/T	42,500	42,500
<b>Totals</b>			<b>\$ 3,257,500</b>	<b>\$ 3,257,500</b>

TABLE TI-3

PROPOSED TRANSPORTATION IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			1	2	3	4	5						
<b>T11 - PV Road Resurfacing Program</b>													
<i>This project consists of resurfacing roadways as determined by the City's maintenance standards and the Public Works/Transportation Department. (G/L# 120-5401-541.63-05)</i>													
	NE 188 <sup>th</sup> St.	PW/T	-	N/A	-	-	-	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	
	NE 185th/NE 31st from Biscayne to 18	PW/T	-	N/A	-	-	-	500,000	-	-	-	500,000	
	Country Club Dr.	PW/T	-	-	N/A	N/A	-	-	650,000	750,000	-	1,400,000	
	NE 30th from 203rd to 210th	PW/T	-	-	-	-	N/A	-	-	-	475,000	475,000	
	<b>Subtotal</b>							<b>\$ -</b>	<b>\$ 750,000</b>	<b>\$ 650,000</b>	<b>\$ 750,000</b>	<b>\$ 475,000</b>	<b>\$ 2,625,000</b>
<b>T12 - PV Transportation System Improvements</b>													
<i>This project consists of Crosswalk Solar Lighting System Improvements. (G/L# 120-5401-541.63-41)</i>													
	New Crosswalk Solar Lighting Locatio	PW/T	2	2	2	2	2	\$ 130,000	\$ 110,000	\$ 130,000	\$ 110,000	\$ 110,000	\$ 590,000
	<b>Subtotal</b>							<b>\$ 130,000</b>	<b>\$ 110,000</b>	<b>\$ 130,000</b>	<b>\$ 110,000</b>	<b>\$ 110,000</b>	<b>\$ 590,000</b>
<b>T13 - PV Bike Share Station Program</b>													
<i>This project consists of the replacement of bicycles utilized for the City's Bike Share Program that have become obsolete due to normal wear and tear. (G/L# 120-5401-541.63-08)</i>													
	Replace Bicycles	PW/T	2	2	2	2	2	\$ 8,500	\$ 8,500	\$ 8,500	\$ 8,500	\$ 8,500	\$ 42,500
	<b>Subtotal</b>							<b>\$ 8,500</b>	<b>\$ 42,500</b>				
	<b>Totals</b>							<b>\$ 138,500</b>	<b>\$ 868,500</b>	<b>\$ 788,500</b>	<b>\$ 868,500</b>	<b>\$ 593,500</b>	<b>\$ 3,257,500</b>

**CITY OF AVENTURA  
CAPITAL IMPROVEMENT PROGRAM  
2022/23 – 2026/27**



**PROPOSED FINANCING PLAN  
FOR THE  
STORMWATER UTILITY FUND – 410**

**Proposed Financing Plan for the Stormwater Utility Fund – 410**

The City is responsible for stormwater management activities within its corporate boundaries. In order to address deficiencies and develop an ongoing maintenance program, a Stormwater Utility Fund was created. The Fund generates revenues for stormwater management costs, permitting, maintenance and capital improvements from a source other than the General Fund. The Utility relies on user fees charged to residents and businesses for generating revenues.

A total of \$2,685,000 from this fund will be utilized to fund the stormwater drainage improvement projects during the five-year period. The City’s Stormwater Utility Fee is \$3.50/ERU but will continue to be monitored to see if any adjustments may be necessary in order to sustain the fund’s projected future operating and capital expenditures.

Table 8 reflects the anticipated revenues available and the proposed appropriations for the Stormwater Utility Fund for the five-year period.

TABLE 8

**STORMWATER UTILITY FUND  
RECAP OF PROJECTED AVAILABLE RESOURCES AND APPROPRIATIONS  
SUMMARY BY YEAR**

	ADOPTED 2021/22	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27
<b>REVENUE PROJECTIONS</b>						
<b>Charges for Services</b>						
Stormwater Utility Fees <sup>(1)</sup>	\$ 1,465,000	\$ 1,465,000	\$ 1,479,650	\$ 1,494,447	\$ 1,509,391	\$ 1,524,485
<b>Subtotal</b>	<b>1,465,000</b>	<b>1,465,000</b>	<b>1,479,650</b>	<b>1,494,447</b>	<b>1,509,391</b>	<b>1,524,485</b>
<b>Miscellaneous Revenues</b>						
Interest	2,000	2,000	2,000	2,000	2,000	2,000
<b>Subtotal</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>
<b>Fund Balance</b>						
Carryover	38,250	38,250	329,750	92,500	15,511	272,748
<b>Subtotal</b>	<b>38,250</b>	<b>38,250</b>	<b>329,750</b>	<b>92,500</b>	<b>15,511</b>	<b>272,748</b>
<b>Total Projected Available Resources</b>	<b>\$ 1,505,250</b>	<b>\$ 1,505,250</b>	<b>\$ 1,811,400</b>	<b>\$ 1,588,947</b>	<b>\$ 1,526,902</b>	<b>\$ 1,799,233</b>
<b>EXPENSES</b>						
<b>CONTRACTUAL SERVICES</b>						
<b>Public Works/Transportation - 5401-538</b>						
Prof. Services - Engineering <sup>(2)</sup>	150,000	170,000	\$ 176,800	\$ 183,872	\$ 191,227	\$ 198,876
Lands Maint. - Streets <sup>(2)</sup>	370,000	370,000	384,800	400,192	416,200	432,848
Street Maint./Drainage <sup>(2)</sup>	170,000	170,000	176,800	183,872	191,227	198,876
<b>Subtotal</b>	<b>690,000</b>	<b>710,000</b>	<b>738,400</b>	<b>767,936</b>	<b>798,654</b>	<b>830,600</b>
<b>OTHER OPERATING EXPENSES</b>						
<b>Public Works/Transportation - 5401-538</b>						
Subscriptions & Memberships <sup>(1)</sup>	1,250	1,500	1,500	1,500	1,500	1,500
Conferences & Seminars <sup>(1)</sup>	2,500	2,500	2,500	2,500	2,500	2,500
Training <sup>(1)</sup>	1,500	1,500	1,500	1,500	1,500	1,500
<b>Subtotal</b>	<b>5,250</b>	<b>5,500</b>	<b>5,500</b>	<b>5,500</b>	<b>5,500</b>	<b>5,500</b>
<b>Total Operating Expenses</b>	<b>695,250</b>	<b>715,500</b>	<b>743,900</b>	<b>773,436</b>	<b>804,154</b>	<b>836,100</b>
<b>Balance after Operating Expenses</b>	<b>810,000</b>	<b>789,750</b>	<b>1,067,500</b>	<b>815,511</b>	<b>722,748</b>	<b>963,133</b>
<b>Less CIP Appropriations for Drainage Improvement Projects:</b>						
<b>CAPITAL OUTLAY</b>						
<b>Public Works/Transportation - 5401-538</b>						
Drainage Improvements	\$ 810,000	\$ 460,000	\$ 975,000	\$ 800,000	\$ 450,000	\$ -
<b>Total Capital Expenditures</b>	<b>810,000</b>	<b>460,000</b>	<b>975,000</b>	<b>800,000</b>	<b>450,000</b>	<b>-</b>
<b>Amount Available for Carryover</b>	<b>\$ -</b>	<b>\$ 329,750</b>	<b>\$ 92,500</b>	<b>\$ 15,511</b>	<b>\$ 272,748</b>	<b>\$ 963,133</b>

**ASSUMPTIONS UTILIZED FOR PROJECTIONS:**

<sup>(1)</sup> Stormwater Utility Fees and Other Operating Expenses projected to increase by 1%/year.

<sup>(2)</sup> Contractual Services includes Operation, Maintenance, Engineering and Administration which is projected to increase by 4%/year.

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



**DRAINAGE SYSTEM**  
**IMPROVEMENT PROJECTS**

### Drainage Improvement Projects

This section includes improvements to the City's drainage system and other infrastructure improvements. There is one (1) drainage improvement project in the CIP totaling \$2,685,000. Special emphasis was given to stormwater drainage improvements in order to address maintenance considerations. The project outlined in this section has been developed based on our consulting engineer and staff's survey of all City areas. The project was prioritized according to the urgency of the improvements needed and the age of the areas to be improved.

### Policies

The City's investment in its drainage system improvements is based on the following policy:

*Goal: Utilize the Stormwater Utility Fund to provide revenue sources to fund drainage improvements contained in the CIP.*

- Coordinate area-wide storm water developments with major street improvements.
- Provide adequate storm drainage as defined by present standards for different types of areas of the City.
- Upgrade areas of the City to conform to the present drainage standards in order to eliminate flood prone areas.
- Implement projects that address the long-term problems of the rising sea levels.

### Prior Accomplishments

Since the inception of the CIP, the following projects have been completed or are scheduled for completion by the end of FY 2021/22:

<u>Project Title</u>	<u>Year</u>
Country Club Drive Drainage Improvements	1996/97
NE 183 <sup>rd</sup> Street & Drainage Improvements	1997/98
North Aventura Stormwater Collector (213 <sup>th</sup> Street)	1997/98
South Aventura Stormwater Collector	1998/99
NE 30 <sup>th</sup> Avenue Drainage Improvements	2000/01
Biscayne Lake Gardens Area Drainage Improvements	2001/02
NE 188 <sup>th</sup> Street, Lighting & Drainage Improvements	2002/03
NE 190 <sup>th</sup> Street Drainage Improvements	2002/03
Yacht Club Way Drainage and Lighting Improvements	2003/04
Hospital District NE 213 <sup>th</sup> Street Drainage Connector	2003/04
Hospital District North Collector	2004/05
Yacht Club Drive Seawall Improvements	2005/06
NE 213 <sup>th</sup> Street Outfall Drainage Improvement	2006/07
NE 190 <sup>th</sup> Street Drainage Improvements	2007/08
NE 191 <sup>st</sup> Street & 29 <sup>th</sup> Avenue Drainage Improvements	2008/09
NE 29 <sup>th</sup> Place Drainage Improvements & Resurfacing	2014/15, 2019/20
NE 191 <sup>st</sup> Street Drainage Improvements & Resurfacing	2015/16
NE 29 <sup>th</sup> Place (South) Drainage Improvements, Street Lights & Resurfacing	2015/16
NE 213 <sup>th</sup> Street Seawall Repairs	2015/16
Stormwater Master Plan – Phase I	2015/16
NE 183 <sup>rd</sup> Street, NE 188 <sup>th</sup> Street & NE 190 <sup>th</sup> Street Seawall Improvements	2016/17
Stormwater Master Plan – Phase II	2016/17
Aventura Boulevard Drainage Improvement	2017/18, 2019/20
Country Club Drive Drainage Improvement (Swales)	2017/18
Country Club Drive Irrigation Relocation	2018/19
Country Club Drive & Lehman Causeway Curb & Fill Project	2018/19
Storm Grates NE Section	2018/19
Country Club Curb Improvements – Phase I	2019/20

NE 29 <sup>th</sup> Place & Aventura Boulevard Drainage Improvements	2020/21
Stormwater Master Plan – Phase III & IV	2020/21
Yacht Club Drive Drainage Improvements	2021/22
183 <sup>rd</sup> Street Drainage Improvements	2021/22

**Funding Plan by Source**

Total funding required for the proposed Drainage Improvements Projects will be \$2,685,000 and will be funded as follows:

**PROPOSED DRAINAGE IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
FUNDING PLAN BY SOURCE**

FUNDING SOURCE	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
Stormwater Utility Fund - 410	\$ 460,000	\$ 975,000	\$ 800,000	\$ 450,000	\$ -	\$ 2,685,000
<b>Totals</b>	<b>\$ 460,000</b>	<b>\$ 975,000</b>	<b>\$ 800,000</b>	<b>\$ 450,000</b>	<b>\$ -</b>	<b>\$ 2,685,000</b>

On the following pages, you will find the tables (as outlined below) that summarize and detail the proposed Transportation Improvement Projects:

- ✓ Summary by Year (Table DI-1)
- ✓ Funding Plan by Project Category (Table DI-2)
- ✓ Projects Scheduled for 2022/23 – 2026/27 (Table DI-3)

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**TABLE DI-1**

**PROPOSED DRAINAGE IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
SUMMARY BY YEAR**

CIP #	PROJECT CATEGORY	DEPT. #	PROJECTED					TOTAL
			2022/23	2023/24	2024/25	2025/26	2026/27	
D11	Stormwater Drainage Improvements	PW/T	\$ 460,000	\$ 975,000	\$ 800,000	\$ 450,000	\$ -	\$ 2,685,000
	<b>Totals</b>		<b>\$ 460,000</b>	<b>\$ 975,000</b>	<b>\$ 800,000</b>	<b>\$ 450,000</b>	<b>\$ -</b>	<b>\$ 2,685,000</b>

**TABLE DI-2**

**PROPOSED DRAINAGE IMPROVEMENT PROJECTS  
SCHEDULED FOR 2021/22 - 2025/26  
FUNDING PLAN BY PROJECT CATEGORY**

CIP #	PROJECT CATEGORY	DEPT. #	STORMWATER UTILITY	
			TOTAL	FUND - 410
D11	Stormwater Drainage Improvements	PW/T	\$ 2,685,000	\$ 2,685,000
	<b>Totals</b>		<b>\$ 2,685,000</b>	<b>\$ 2,685,000</b>

TABLE DI-3

PROPOSED DRAINAGE IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			1	2	3	4	5						
<b>DI1 - PW/T Stormwater Drainage Improvements</b>													
<i>This project consists of various drainage improvements to address the long-term impacts of the rising sea levels. (G/L# 410-5401-538.63-06)</i>													
	Infrastructure Replacement - Aventura Blvd.	PW/T	N/A	-	-	-	-	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000
	Curb installation 183rd from 27th to D Bay	PW/T	N/A	-	-	-	-	110,000	-	-	-	-	110,000
	Infrastructure Camera Inspection Country C	PW/T	-	N/A	-	-	-	-	75,000	-	-	-	75,000
	Infrastructure Replacement - 207th Waterw	PW/T	-	N/A	-	-	-	-	900,000	-	-	-	900,000
	Infrastructure Replacement - Country Club I	PW/T	-	-	N/A	-	-	-	-	800,000	-	-	800,000
	Elevate Roadway - 191st Street	PW/T	-	-	-	N/A	-	-	-	-	450,000	-	450,000
	<b>Totals</b>							<b>\$ 460,000</b>	<b>\$ 975,000</b>	<b>\$ 800,000</b>	<b>\$ 450,000</b>	<b>\$ -</b>	<b>\$ 2,685,000</b>

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



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**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



**PUBLIC BUILDING AND  
FACILITY IMPROVEMENT  
PROJECTS**

### **Public Building and Facility Improvement Projects**

Capital projects in this functional category include providing new facilities or improvements to existing facilities to serve the City's residents. The CIP includes five (5) projects totaling \$1,749,400. The major projects encompassed in this Program include Building Repairs and Other Improvements, Community Recreation Center Improvements, Government Center/Facility Improvements and HVAC Replacements.

### **Policies**

The City's investment in improvements to public buildings and operational facilities is based on the following policies:

- ✓ Provide easily accessible services to City residents and adequate parking for City facilities.
- ✓ Repair and maintain all buildings and facilities in proper working order to increase the useful life of these facilities.

### **Prior Accomplishments**

The following projects have been completed or are scheduled for completion by the end of FY 2021/22:

<b><u>Project Title</u></b>	<b><u>Year</u></b>
Government Center/Police Station Needs Assessment Study	1996/97
Government Center Land Purchase	1997/98
Design of Government Center/Police Department	1997/98
Construction of Government Center	1999/00, 2000/01
Purchase of Charter Elementary School Property	2001/02
Construction of Charter Elementary School	2002/03
Community Recreation Center Improvements	2003/04, 2004/05, 2006/07, 2007/08
Construction of Middle School Wing to Charter School	2004/05
Holiday Lighting for Government Center	2005/06
Design of Arts & Cultural Center	2007/08
Classroom Additions to Charter School	2008/09
Arts & Cultural Center Construction	2008/09, 2009/10
Government Center Chiller Replacements	2009/10
Police Department Office Improvement	2009/10
Government Center Security Equipment Upgrade	2010/11
Government Center Commission Chambers Video Upgrade	2010/11
Government Center Parking Expansion Design	2011/12
Government Center Parking Garage	2012/13
Police Communications Center Improvements	2014/15
Middle School Roof Repairs	2018/19
Restroom Renovation – Elementary School	2018/19
Extend the Sidewalk near the Middle School	2018/19
Charter School (ACES) Security Enhancements	2018/19
Community Recreation Center Security Enhancements	2018/19
Design & Build the Don Soffer Aventura High School	2018/19
Arts & Cultural Center Roof Replacement	2021/22
Community Recreation Center Roof Replacement	2021/22

**Funding Plan by Source**

Total funding required for the proposed Public Building and Facility Improvements Projects will be \$1,749,400 and will be funded as follows:

**PROPOSED PUBLIC BUILDING AND FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
FUNDING PLAN BY SOURCE**

<b>FUNDING SOURCE</b>	<b>PROJECTED 2022/23</b>	<b>PROJECTED 2023/24</b>	<b>PROJECTED 2024/25</b>	<b>PROJECTED 2025/26</b>	<b>PROJECTED 2026/27</b>	<b>TOTAL</b>
General Fund - 001	\$ 55,000	\$ 341,900	\$ 530,500	\$ 226,000	\$ 55,000	\$ 1,208,400
Charter School Fund - 190	93,000	353,500	-	52,500	42,000	541,000
<b>Totals</b>	<b>\$ 148,000</b>	<b>\$ 695,400</b>	<b>\$ 530,500</b>	<b>\$ 278,500</b>	<b>\$ 97,000</b>	<b>\$ 1,749,400</b>

On the following pages, you will find the tables (as outlined below) that summarize and detail the proposed Public Building and Facility Improvements Projects:

- ✓ Summary by Year (Table PBF-1)
- ✓ Funding Plan by Project Category (Table PBF-2)
- ✓ Projects Scheduled for 2022/23 – 2026/27 (Table PBF-3)

**TABLE PBF-1**

**PROPOSED PUBLIC BUILDING AND FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
SUMMARY BY YEAR**

CIP #	PROJECT CATEGORY	DEPT. #	PROJECTED		PROJECTED		PROJECTED		PROJECTED		TOTAL
			2022/23	2023/24	2024/25	2025/26	2026/27				
PBF1	Police Department Improvements	PD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
PBF2	Building Repairs and Other Improvements	ACES	38,000	243,000	-	-	-	-	-	-	281,000
PBF3	Community Recreation Center Improvements	CS	35,000	161,900	42,000	55,000	25,000	25,000	25,000	318,900	318,900
PBF4	Government Center/Facility Improvements	PW/T	20,000	180,000	412,000	82,000	30,000	30,000	30,000	724,000	724,000
PBF5	HVAC Replacements	PW/T / ACES	55,000	110,500	76,500	141,500	42,000	42,000	42,000	425,500	425,500
<b>Totals</b>			<b>\$ 148,000</b>	<b>\$ 695,400</b>	<b>\$ 530,500</b>	<b>\$ 278,500</b>	<b>\$ 97,000</b>	<b>\$ 97,000</b>	<b>\$ 97,000</b>	<b>\$ 1,749,400</b>	<b>\$ 1,749,400</b>

**TABLE PBF-2**

**PROPOSED PUBLIC BUILDING AND FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
FUNDING PLAN BY PROJECT CATEGORY**

CIP #	PROJECT CATEGORY	DEPT. #	TOTAL	GENERAL		CHARTER
				FUND - 001	FUND - 190	
PBF1	Police Department Improvements	PD	\$ -	\$ -	\$ -	-
PBF2	Building Repairs and Other Improvements	ACES	281,000	-	-	281,000
PBF3	Community Recreation Center Improvements	CS	318,900	318,900	-	-
PBF4	Government Center/Facility Improvements	PW/T	724,000	724,000	-	-
PBF5	HVAC Replacements	PW/T / ACES	425,500	165,500	260,000	260,000
<b>Totals</b>			<b>\$ 1,749,400</b>	<b>\$ 1,208,400</b>	<b>\$ 541,000</b>	<b>\$ 541,000</b>

TABLE PBF-3

PROPOSED PUBLIC BUILDING AND FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			Year	1	2	3	4						
<b>PBF1 - PD</b>	<b>Police Department Improvements</b>												
<i>This project consists of replacing desks, chairs and other office furniture due to age and normal wear and tear. (G/L# 001-8020-521.64-14)</i>													
	Offices - Majors	PD	3	-	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Office - Part-Time	PD	1	-	-	-	-	-	-	-	-	-	-
	Offices - Captains	PD	2	-	-	-	-	-	-	-	-	-	-
	Fleet - Storage for Garage	PD	1	-	-	-	-	-	-	-	-	-	-
	Special Services Furniture	PD	TBD	-	-	-	-	-	-	-	-	-	-
	<b>Subtotal</b>							<b>\$ -</b>	<b>-</b>				
<b>PBF2 - ACES</b>	<b>Building Repairs and Other Improvements</b>												
<i>This project consists of various improvements at ACES. (G/L# 190-6010-569.64-10)</i>													
	New awning from Elementary to Gym	ACES	1	-	-	-	-	\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000
	Middle School Restroom restoration	ACES	1	-	-	-	-	35,000	-	-	-	-	35,000
	Replace Playground Surfacing & Equipment	ACES	-	-	N/A	-	-	-	243,000	-	-	-	243,000
	<b>Subtotal</b>							<b>\$ 38,000</b>	<b>\$ 243,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 281,000</b>
<b>PBF3 - CS</b>	<b>Community Recreation Center Improvements</b>												
<i>This project consists of various improvements at the Community Recreation Center. (G/L# 001-8050-572.62-05)</i>													
	Add/Renovate Closets	CS	N/A	N/A	N/A	N/A	N/A	\$ 35,000	\$ 20,000	\$ 20,000	\$ 25,000	\$ 25,000	\$ 125,000
	Restroom Renovations	CS	2	-	-	-	-	-	70,000	-	-	-	70,000
	Replace Classroom Lighting	CS	-	N/A	-	-	-	-	12,000	-	-	-	12,000
	Replace Partition Wall	CS	-	1	-	-	-	-	20,000	-	-	-	20,000
	Replace Audio Equipment	CS	-	1	2	-	-	-	8,900	22,000	-	-	30,900
	Replace Outdoor Drinking Fountain	CS	-	1	-	-	-	-	8,000	-	-	-	8,000
	Replace Backboards & Padding	CS	-	4	-	-	-	-	7,000	-	-	-	7,000
	Replace Benches & Trash Cans	CS	-	N/A	-	-	-	-	16,000	-	-	-	16,000
	Replace Furniture	CS	-	-	-	N/A	-	-	-	-	30,000	-	30,000
	<b>Subtotal</b>							<b>\$ 35,000</b>	<b>\$ 161,900</b>	<b>\$ 42,000</b>	<b>\$ 55,000</b>	<b>\$ 25,000</b>	<b>\$ 318,900</b>

TABLE PBF-3 (Continued)

PROPOSED PUBLIC BUILDING AND FACILITY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			1	2	3	4	5						
<b>PBF4 - PW/T Government Center/Facility Improvements</b>													
<i>This project consists of various improvements at the Government Center. (G/L# 001-8054-539.64-21)</i>													
	Upgrade Bathroom - 4th Floor	PW/T	N/A	-	-	-	-	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
	Replace Carpet - 4th Floor	PW/T	N/A	-	-	-	-	-	65,000	-	-	-	65,000
	Replace Commission Cham. Carpet	PW/T	-	N/A	-	-	-	-	75,000	-	-	-	75,000
	Replace Lighting - 3rd and 4th Floor	PW/T	-	N/A	-	-	-	-	20,000	-	-	-	20,000
	Upgrade Bathroom - 5th Floor	PW/T	-	N/A	-	-	-	-	20,000	-	-	-	20,000
	Replace Chillers	PW/T	-	-	N/A	-	-	-	-	400,000	-	-	400,000
	Replace Lighting - 5th Floor	PW/T	-	-	N/A	-	-	-	-	12,000	-	-	12,000
	Upgrade to Commission Dias	PW/T	-	-	N/A	-	-	-	-	-	50,000	-	50,000
	Upgrade to LED lighting - 1st and 2nd Floors	PW/T	-	-	-	N/A	-	-	-	-	32,000	-	32,000
	Upgrade Bathroom - 3rd Floor	PW/T	-	-	-	-	1	-	-	-	-	30,000	30,000
	<b>Subtotal</b>							<b>\$ 20,000</b>	<b>\$ 180,000</b>	<b>\$ 412,000</b>	<b>\$ 82,000</b>	<b>\$ 30,000</b>	<b>\$ 724,000</b>
<b>PBF5 - PW/T HVAC Replacements</b>													
<i>This project consists of replacing air conditioning units at various City facilities. (G/L# 001-8054-539.64-20)</i>													
	Replace 10 ton HVAC unit at CRC	PW/T	-	-	1	1	-	\$ -	\$ -	\$ 22,000	\$ 22,000	\$ -	\$ 44,000
	Replace 10 ton HVAC unit at CRC	PW/T	-	-	1	-	-	-	-	22,000	-	-	22,000
	Replace 5 ton HVAC unit at CRC	PW/T	-	-	1	2	-	-	-	10,500	25,000	-	35,500
	Replace 10 ton HVAC unit at CRC	PW/T	-	-	1	-	-	-	-	22,000	-	-	22,000
	Replace 20 ton HVAC unit at CRC	PW/T	-	-	-	1	-	-	-	-	42,000	-	42,000
	<b>Subtotal</b>							<b>\$ -</b>	<b>\$ -</b>	<b>\$ 76,500</b>	<b>\$ 89,000</b>	<b>\$ -</b>	<b>\$ 165,500</b>
<i>This project consists of replacing air conditioning units at ACES. (G/L# 190-6010-569.64-20)</i>													
	Replace 25 ton HVAC unit at ACES	ACES	1	-	-	-	-	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000
	Replace 15 ton HVAC unit at ACES	ACES	-	1	-	-	-	-	40,000	-	-	-	40,000
	Replace 20 ton HVAC unit at ACES	ACES	-	1	-	-	-	-	42,000	-	42,000	42,000	126,000
	Replace 12.5 ton HVAC unit at ACES	ACES	-	1	-	-	-	-	28,500	-	-	-	28,500
	Replace 12.5 ton HVAC unit at ACES	ACES	-	-	-	1	-	-	-	-	-	-	-
	Replace 2 ton HVAC unit at ACES	ACES	-	-	-	-	1	-	-	-	10,500	-	10,500
	<b>Subtotal</b>							<b>\$ 55,000</b>	<b>\$ 110,500</b>	<b>\$ -</b>	<b>\$ 52,500</b>	<b>\$ 42,000</b>	<b>\$ 260,000</b>
	<b>Totals</b>							<b>\$ 148,000</b>	<b>\$ 695,400</b>	<b>\$ 530,500</b>	<b>\$ 278,500</b>	<b>\$ 97,000</b>	<b>\$ 1,749,400</b>

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



**INFORMATION TECHNOLOGY**  
**IMPROVEMENT**  
**PROJECTS**

**Information Technology Improvement Projects**

This section includes projects relating to the City’s Information Technology Systems (i.e., communication systems, data processing and the automation of certain operations by utilizing the latest technology to enhance productivity and efficiency) for all operating departments. There are a total of 14 projects totaling \$4,869,970.

**Policies**

The City’s investment in information/technology projects is based on the following policies:

- ✓ Continue the implementation upgrade of the Management Information System for all key City operations to automate functions and improve efficiency and productivity.
- ✓ Maintain a state-of-the-art Citywide radio communications capability for police operations.
- ✓ Develop and maintain computerized capabilities of the various City departments and information systems.
- ✓ Utilize the latest state-of-the-art technology including the use of the Internet and social media for the delivery of services.
- ✓ Maintain the E911 system to enhance police emergency response times.
- ✓ Utilize the latest technology for education and teaching at the Charter School and the Don Soffer Aventura High School.

**Funding Plan by Source**

Total funding required for the proposed Information Technology Projects will be \$4,869,970 and will be funded as follows:

**PROPOSED INFORMATION TECHNOLOGY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
FUNDING PLAN BY SOURCE**

FUNDING SOURCE	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
General Fund - 001	\$ 429,125	\$ 487,875	\$ 435,275	\$ 429,875	\$ 368,475	\$ 2,150,625
Charter School Fund - 190	357,500	318,500	289,500	415,500	444,000	1,825,000
Don Soffer Aventura High School Fund - 191	294,345	200,000	150,000	125,000	125,000	894,345
<b>Totals</b>	<b>\$ 1,080,970</b>	<b>\$ 1,006,375</b>	<b>\$ 874,775</b>	<b>\$ 970,375</b>	<b>\$ 937,475</b>	<b>\$ 4,869,970</b>

On the following pages, you will find the tables (as outlined below) that summarize and detail the proposed Information Technology Improvement Projects:

- ✓ Summary by Year (Table IT-1)
- ✓ Funding Plan by Project Category (Table IT-2)
- ✓ Projects Scheduled for 2022/23 – 2026/27 (Table IT-3)

TABLE IT-1

PROPOSED INFORMATION TECHNOLOGY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
SUMMARY BY YEAR

CIP #	PROJECT CATEGORY	DEPT. #	PROJECTED					TOTAL
			2022/23	2023/24	2024/25	2025/26	2026/27	
IT1	Police Computers Systems<\$5000	PD	\$ 205,475	\$ 213,975	\$ 154,975	\$ 165,475	\$ 141,475	\$ 881,375
IT2	Central Computer System>\$5000	IT	140,000	195,000	175,000	180,000	145,000	835,000
IT3	Radios	PD	30,000	30,000	40,000	40,000	40,000	180,000
IT4	Computer Equipment>\$5000	ACES	158,000	80,000	75,000	121,000	86,000	520,000
IT5	Computer Equipment<\$5000	ACES	199,500	238,500	214,500	294,500	358,000	1,305,000
IT6	Computer Equipment<\$5000	DSAHS	294,345	200,000	150,000	125,000	125,000	894,345
IT7	Computer Equipment<\$5000	IT	6,000	6,000	6,000	6,000	6,000	30,000
IT8	Computer Equipment<\$5000	F	3,400	3,400	5,200	2,400	3,400	17,800
IT9	Computer Equipment<\$5000	CM	2,200	4,200	4,000	4,200	5,200	19,800
IT10	Computer Equipment<\$5000	PW/T	6,200	6,200	6,200	2,200	2,200	23,000
IT11	Computer Equipment<\$5000	CS	10,800	9,600	7,800	7,800	13,100	49,100
IT12	Computer Equipment<\$5000	CD	16,250	13,500	31,500	7,500	7,500	76,250
IT13	Computer Equipment<\$5000	AACC	5,600	4,800	2,400	13,100	2,400	28,300
IT14	Computer Equipment<\$5000	CC	3,200	1,200	2,200	1,200	2,200	10,000
<b>Totals</b>			<b>\$ 1,080,970</b>	<b>\$ 1,006,375</b>	<b>\$ 874,775</b>	<b>\$ 970,375</b>	<b>\$ 937,475</b>	<b>\$ 4,869,970</b>

TABLE IT-2

PROPOSED INFORMATION TECHNOLOGY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
FUNDING PLAN BY PROJECT CATEGORY AND SOURCE

CIP #	PROJECT CATEGORY	DEPT. #	TOTAL	CHARTER		
				GENERAL FUND - 001	SCHOOL FUND - 190	DSAHS FUND - 191
IT1	Police Computers Systems<\$5000	PD	\$ 881,375	\$ 881,375	\$ -	\$ -
IT2	Central Computer System>\$5000	IT	835,000	835,000	-	-
IT3	Radios	PD	180,000	180,000	-	-
IT4	Computer Equipment>\$5000	ACES	520,000	-	520,000	-
IT5	Computer Equipment<\$5000	ACES	1,305,000	-	1,305,000	-
IT6	Computer Equipment<\$5000	DSAHS	894,345	-	-	894,345
IT7	Computer Equipment<\$5000	IT	30,000	30,000	-	-
IT8	Computer Equipment<\$5000	F	17,800	17,800	-	-
IT9	Computer Equipment<\$5000	CM	19,800	19,800	-	-
IT10	Computer Equipment<\$5000	PW/T	23,000	23,000	-	-
IT11	Computer Equipment<\$5000	CS	49,100	49,100	-	-
IT12	Computer Equipment<\$5000	CD	76,250	76,250	-	-
IT13	Computer Equipment<\$5000	AACC	28,300	28,300	-	-
IT14	Computer Equipment<\$5000	CC	10,000	10,000	-	-
<b>Totals</b>			<b>\$ 4,869,970</b>	<b>\$ 2,150,625</b>	<b>\$ 1,825,000</b>	<b>\$ 894,345</b>

TABLE IT-3

PROPOSED INFORMATION TECHNOLOGY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			1	2	3	4	5						
<b>IT1 - PD</b>	<b>Police Computers Systems &lt; \$5000</b>												
<i>This project consists of purchasing computer equipment and software that utilizes the latest technology for the Police Department. (G/L# 001-8020-521.64-02)</i>													
	Computer Upgrades	PD	N/A	N/A	N/A	N/A	N/A	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 25,000
	Desktop Computer(s)	PD	20	20	20	20	20	26,000	26,000	26,000	26,000	26,000	130,000
	Desktop Scanner(s)	PD	6	6	6	6	6	3,000	3,000	3,000	3,000	3,000	15,000
	Laser Printer(s)	PD	1	1	1	1	1	1,500	1,500	1,500	1,500	1,500	7,500
	Replace Mobile Laptop(s)	PD	25	25	25	25	25	60,000	60,000	60,000	60,000	60,000	300,000
	Vehicle Printer(s)	PD	15	15	15	15	15	9,975	9,975	9,975	9,975	9,975	49,875
	Replace Server(s)	PD	1	1	1	1	1	18,000	9,000	9,000	9,000	9,000	54,000
	Vehicle Modem(s)	PD	10	10	40	10	10	18,000	72,000	36,000	36,000	18,000	180,000
	EOC Desktop Computers	PD	-	10	-	-	-	-	13,000	-	-	-	13,000
	Interactive Whiteboards	PD	-	1	1	-	2	-	4,500	4,500	-	9,000	18,000
	Data Storage	PD	1	-	-	-	-	60,000	-	-	-	-	60,000
	Laptop-Ruggized	PD	1	2	-	-	-	4,000	10,000	-	-	-	14,000
	Replace In-Car Video Server	PD	-	-	-	1	-	-	-	-	15,000	-	15,000
	<b>Subtotal</b>							<b>\$ 205,475</b>	<b>\$ 213,975</b>	<b>\$ 154,975</b>	<b>\$ 165,475</b>	<b>\$ 141,475</b>	<b>\$ 881,375</b>
<b>IT2 - IT</b>	<b>Central Management Information System &gt; \$5000</b>												
<i>This project consists of purchasing new and replacement computer hardware and software that utilizes the latest technology for the City's general information management system, which is utilized by all City Departments. (G/L# 001-8012-513.64-01)</i>													
	Software/Licenses/Upgrades	IT	N/A	N/A	N/A	N/A	N/A	\$ 25,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	105,000
	Servers/ Security/UPS/Switches	IT	N/A	N/A	N/A	N/A	N/A	100,000	85,000	100,000	130,000	100,000	515,000
	Upgrade Phone System	IT	N/A	N/A	N/A	N/A	N/A	5,000	15,000	5,000	5,000	5,000	35,000
	Security Camera(s)/Recorder(s)	IT	N/A	N/A	N/A	N/A	N/A	10,000	20,000	50,000	20,000	20,000	120,000
	AS 400 Upgrades	IT	-	N/A	-	N/A	-	-	30,000	-	5,000	-	35,000
	Equipment for Redundant Site	IT	-	N/A	-	-	-	-	25,000	-	-	-	25,000
	<b>Subtotal</b>							<b>\$ 140,000</b>	<b>\$ 195,000</b>	<b>\$ 175,000</b>	<b>\$ 180,000</b>	<b>\$ 145,000</b>	<b>\$ 835,000</b>
<b>IT3 - PD</b>	<b>Radios</b>												
<i>This project consists of upgrading the equipment for the 800 Mhz police radio system to ensure a state-of-the-art system and to maintain the E911 system and the purchasing of new radios for vehicles and personnel in the Police Department. (G/L# 001-8020-521.64-07)</i>													
	E911 Equipment Upgrades	PD	N/A	N/A	N/A	N/A	N/A	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
	Replace Mobile Radio(s)	PD	4	4	4	4	4	20,000	20,000	30,000	30,000	30,000	130,000
	Portable Radio(s)	PD	-	-	-	-	-	-	-	-	-	-	-
	<b>Subtotal</b>							<b>\$ 30,000</b>	<b>\$ 30,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ 180,000</b>

TABLE IT-3 (Continued)

PROPOSED INFORMATION TECHNOLOGY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			Year	1	2	3	4						
<b>IT4 - ACES</b>	<b>Computer Equipment &gt; \$5,000</b>												
<i>This project consists of the regular replacement of whiteboards and network infrastructure at ACES. (G/L# 190-6010-569.64-01)</i>													
	Replace Network Infrastructure	ACES	1	1	1	1	1	\$ 35,000	\$ 40,000	\$ 30,000	\$ 65,000	\$ 30,000	\$ 200,000
	Replace AV Equipment and Whiteb	ACES	10	10	10	10	10	40,000	40,000	40,000	40,000	40,000	200,000
	Replace Server(s)	ACES	1	-	-	2	2	8,000	-	-	16,000	16,000	40,000
	Phone System Upgrade	ACES	1	-	1	-	-	75,000	-	5,000	-	-	80,000
	<b>Subtotal</b>							<b>\$ 158,000</b>	<b>\$ 80,000</b>	<b>\$ 75,000</b>	<b>\$ 121,000</b>	<b>\$ 86,000</b>	<b>\$ 520,000</b>
<b>IT5 - ACES</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the regular replacement of the computers, tablets, servers and network infrastructure at ACES. (G/L# 190-6010-569.64-02)</i>													
	Tablets	ACES	60	295	295	385	385	\$ 31,500	\$ 140,000	\$ 140,000	\$ 185,000	\$ 248,500	\$ 745,000
	Replace Security Cameras	ACES	N/A	N/A	N/A	N/A	N/A	10,000	10,000	10,000	10,000	10,000	50,000
	Replace Laptop(s)/Computer(s)	ACES	125	60	50	50	50	150,000	72,000	60,000	60,000	60,000	402,000
	Desktop for Multimedia Classroom	ACES	2	3	-	-	-	8,000	12,000	-	-	-	20,000
	Mobile Learning Computer Labs	ACES	-	1	1	1	1	-	3,000	3,000	3,000	3,000	12,000
	Replace Color Laser Printer	ACES	-	-	1	-	1	-	-	1,500	-	1,500	3,000
	Replace Desktop Scanner(s)	ACES	-	1	-	1	-	-	1,500	-	1,500	-	3,000
	Replace Webcams	ACES	-	-	-	35	35	-	-	-	35,000	35,000	70,000
	<b>Subtotal</b>							<b>\$ 199,500</b>	<b>\$ 238,500</b>	<b>\$ 214,500</b>	<b>\$ 294,500</b>	<b>\$ 358,000</b>	<b>\$ 1,305,000</b>
<b>IT6 - DSAHS</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the initial installation the computers, laptops, servers and network infrastructure at DSAHS. (G/L# DSAHS - TBD)</i>													
	New iPads and Laptops	DSAHS	TBD	TBD	TBD	TBD	-	\$ 294,345	\$ 200,000	\$ 150,000	\$ 125,000	\$ 125,000	\$ 894,345
	<b>Subtotal</b>							<b>\$ 294,345</b>	<b>\$ 200,000</b>	<b>\$ 150,000</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ 894,345</b>
<b>IT7 - IT</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the replacement and upgrade of computer equipment utilized in the Information Technology Department. (G/L# 001-8012-513.64-02)</i>													
	Computer Equipment <\$5,000	IT	1	1	1	1	1	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 30,000
	<b>Subtotal</b>							<b>\$ 6,000</b>	<b>\$ 30,000</b>				
<b>IT8 - F</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the replacement and upgrade of computer equipment utilized in the Finance Department. (G/L# 001-8010-513.64-02)</i>													
	Computer Equipment <\$5,000	F	3	3	2	2	3	\$ 3,400	\$ 3,400	\$ 5,200	\$ 2,400	\$ 3,400	\$ 17,800
	<b>Subtotal</b>							<b>\$ 3,400</b>	<b>\$ 3,400</b>	<b>\$ 5,200</b>	<b>\$ 2,400</b>	<b>\$ 3,400</b>	<b>\$ 17,800</b>
<b>IT9 - CM</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the replacement and upgrade of computer equipment utilized in the Office of the City Manager. (G/L# 001-8005-512.64-02)</i>													
	Computer Equipment <\$5,000	CM	2	2	2	2	3	\$ 2,200	\$ 4,200	\$ 4,000	\$ 4,200	\$ 5,200	\$ 19,800
	<b>Subtotal</b>							<b>\$ 2,200</b>	<b>\$ 4,200</b>	<b>\$ 4,000</b>	<b>\$ 4,200</b>	<b>\$ 5,200</b>	<b>\$ 19,800</b>

TABLE IT-3 (Continued)

PROPOSED INFORMATION TECHNOLOGY IMPROVEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			1	2	3	4	5						
<b>IT10 - PW/T</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the replacement and upgrade of computer equipment utilized by the Public Works/Transportation Department. (G/L# 001-8054-541.64-02)</i>													
	Replace Computer(s)	PW/T	1	1	1	1	1	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	6,000
	Upgrade GIS Software	PW/T	1	1	1	1	1	1,000	1,000	1,000	1,000	1,000	5,000
	Replace HVAC Computer	PW/T	1	-	-	-	-	4,000	-	-	-	-	4,000
	Replace Scanner	PW/T	-	1	-	-	-	-	1,000	-	-	-	1,000
	Replace Plotter	PW/T	-	1	-	-	-	-	3,000	-	-	-	3,000
	Upgrade Visitor ID System	PW/T	-	-	1	-	-	-	-	4,000	-	-	4,000
	<b>Subtotal</b>							<b>\$ 6,200</b>	<b>\$ 6,200</b>	<b>\$ 6,200</b>	<b>\$ 2,200</b>	<b>\$ 2,200</b>	<b>\$ 23,000</b>
<b>IT11 - CS</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the replacement and upgrade of computer equipment utilized by the Community Services Department and the Community Recreation Center. (G/L# 001-8050-539.64-02)</i>													
	Replace/Add New Computer(s)	CS	4	3	4	4	3	\$ 4,800	\$ 3,600	\$ 4,800	\$ 4,800	\$ 3,600	21,600
	Replace ID Printer	CS	1	-	1	1	-	3,000	-	3,000	3,000	-	9,000
	Replace Laptop(s)	CS	1	-	-	-	-	3,000	-	-	-	-	3,000
	Student PCs and Access Point	CS	-	5	-	-	5	-	6,000	-	-	6,000	12,000
	Replace iPads	CS	-	-	-	-	3	-	-	-	-	1,500	1,500
	Replace Scanner	CS	-	-	-	-	1	-	-	-	-	1,000	1,000
	Replace Large Format Pinter	CS	-	-	-	-	1	-	-	-	-	1,000	1,000
	<b>Subtotal</b>							<b>\$ 10,800</b>	<b>\$ 9,600</b>	<b>\$ 7,800</b>	<b>\$ 7,800</b>	<b>\$ 13,100</b>	<b>\$ 49,100</b>
<b>IT12 - CD</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the replacement and upgrade of computer equipment utilized by the Community Development Department's Code Comp./Bldg. Insp. Div(s). (G/L# 001-8040-524.64-02)</i>													
	Replace Computer(s)	CD	5	5	5	5	5	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	30,000
	Replace Laserjet Printer(s)	CD	2	1	1	1	1	1,000	500	500	500	500	3,000
	Replace Desktop Scanner(s)	CD	1	1	-	1	1	1,000	1,000	-	1,000	1,000	4,000
	iPads for Inspection for City Staff	CD	3	-	-	-	-	2,250	-	-	-	-	2,250
	iPads for Inspection for CAP Staff	CD	8	-	-	-	-	6,000	-	-	-	-	6,000
	Kiosk for 4 <sup>th</sup> Floor Lobby	CD	-	1	-	-	-	-	6,000	-	-	-	6,000
	CentralSquare TRAKIT/BlueBeam	CD	-	-	N/A	-	-	-	-	25,000	-	-	25,000
	<b>Subtotal</b>							<b>\$ 16,250</b>	<b>\$ 13,500</b>	<b>\$ 31,500</b>	<b>\$ 7,500</b>	<b>\$ 7,500</b>	<b>\$ 76,250</b>
<b>IT13 - AACC</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the replacement and upgrade of computer equipment utilized at the Arts and Cultural Center. (G/L# 001-8070-575.64-02)</i>													
	Replace PCs/Laptop(s)/Tablet(s)	AACC	3	4	2	3	2	\$ 3,600	\$ 4,800	\$ 2,400	\$ 3,600	\$ 2,400	16,800
	Replace Color Laser Printer(s)	AACC	1	-	-	-	-	2,000	-	-	-	-	2,000
	Network Switches	AACC	-	-	-	1	-	-	-	-	2,000	-	2,000
	Replace/Upgrade Point of Sale System	AACC	-	-	-	1	-	-	-	-	7,500	-	7,500
	<b>Subtotal</b>							<b>\$ 5,600</b>	<b>\$ 4,800</b>	<b>\$ 2,400</b>	<b>\$ 13,100</b>	<b>\$ 2,400</b>	<b>\$ 28,300</b>
<b>IT14 - CC</b>	<b>Computer Equipment &lt; \$5,000</b>												
<i>This project consists of the replacement and upgrade of computer equipment utilized in the City Clerk's Office. (G/L# 001-8008-519.64-02)</i>													
	Computer Equipment <\$5,000	CC	2	1	2	1	2	\$ 3,200	\$ 1,200	\$ 2,200	\$ 1,200	\$ 2,200	10,000
	<b>Subtotal</b>							<b>\$ 3,200</b>	<b>\$ 1,200</b>	<b>\$ 2,200</b>	<b>\$ 1,200</b>	<b>\$ 2,200</b>	<b>\$ 10,000</b>
	<b>Totals</b>							<b>\$ 1,080,970</b>	<b>\$ 1,006,375</b>	<b>\$ 874,775</b>	<b>\$ 970,375</b>	<b>\$ 937,475</b>	<b>\$ 4,869,970</b>

**CITY OF AVENTURA**  
**CAPITAL IMPROVEMENT PROGRAM**  
**2022/23 – 2026/27**



**CAPITAL EQUIPMENT**  
**PURCHASE AND REPLACEMENT**  
**PROJECTS**

**Capital Equipment Purchase and Replacement Projects**

This section includes projects relating to Capital Equipment Purchases and Replacements for all operating departments. There is a total of 9 projects totaling \$3,822,100.

**Policies**

The City’s investment in capital equipment purchases and replacements is based on the following policies:

*Goal: Provide capital equipment that will meet the needs of all departments in order to continue to efficiently and effectively provide municipal services to the City’s residents.*

- Replace equipment when it becomes unusable, unsafe or when maintenance costs outweigh the total cost of replacement.
- Develop and maintain an “Equipment Evaluation and Replacement Guide” to determine replacement schedules and costs.
- Purchase more economical, fuel efficient and multi-functional vehicles.
- Purchase “green” or electric vehicles where practical.
- Maintain all City assets at a level adequate to protect the City’s capital investment and to minimize future maintenance and replacement costs.

**Proposed Capital Equipment Purchase and Replacement Projects**

Most of the projects outlined in the 2022/23 – 2026/27 CIP pertain to vehicles, operational equipment and additional classroom furniture for the Don Soffer Aventura High School. Detailed project descriptions and a funding schedule follow. The CIP guidelines provide that capital equipment shall be defined as having a useful life of more than one (1) year and a value of \$5,000 or more. Equipment that has a value of \$5,000 or less is also included in this document for budgetary purpose.

**Funding Plan by Source**

Total funding required for the proposed Capital Equipment Purchase and Replacement Projects will be \$3,822,100 and will be funded as follows:

**PROPOSED CAPITAL EQUIPMENT PURCHASE AND REPLACEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
FUNDING PLAN BY SOURCE**

FUNDING SOURCE	PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
General Fund - 001	\$ 638,900	\$ 964,300	\$ 736,550	\$ 703,350	\$ 643,800	\$ 3,686,900
Don Soffer Aventura High School Fund - 191	12,500	10,000	10,000	10,000	10,000	52,500
Capital Projects Fund - 392	82,700	-	-	-	-	82,700
<b>Totals</b>	<b>\$ 734,100</b>	<b>\$ 974,300</b>	<b>\$ 746,550</b>	<b>\$ 713,350</b>	<b>\$ 653,800</b>	<b>\$ 3,822,100</b>

On the following pages, you will find the tables (as outlined below) that summarize and detail the proposed Capital Equipment Purchase and Replacement Projects:

- ✓ Summary by Year (Table CE-1)
- ✓ Funding Plan by Project Category (Table CE-2)
- ✓ Projects Scheduled for 2022/23 – 2026/27 (Table CE-3)

TABLE CE-1

PROPOSED CAPITAL EQUIPMENT PURCHASE AND REPLACEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
SUMMARY BY YEAR

CIP #	PROJECT CATEGORY	DEPT. #	PROJECTED		PROJECTED		PROJECTED		PROJECTED		TOTAL
			2022/23	2023/24	2024/25	2025/26	2026/27				
CE1	Vehicle Purchase & Replacements	PD	\$ 380,000	\$ 455,000	\$ 417,500	\$ 382,500	\$ 340,000	\$ 1,975,000			
CE2	Equipment Purchase and Replacement>5000	PD	186,000	149,200	119,800	124,700	114,000	693,700			
CE3	Equipment Purchase and Replacement<5000	PD	82,700	50,000	23,800	35,200	12,800	204,500			
CE4	Equipment Purchase and Replacement>5000	DSAHS	12,500	10,000	10,000	10,000	10,000	52,500			
CE5	Equipment Purchase and Replacement>5000	CS	20,000	87,500	44,500	44,000	54,000	250,000			
CE6	Equipment Purchase and Replacement>5000	PW/T	-	32,500	34,000	35,500	30,000	132,000			
CE7	Equipment Purchase and Replacement<5000	CS	9,900	24,600	32,450	29,450	16,000	112,400			
CE8	Equipment Purchase and Replacement>5000	AACC	18,000	134,000	64,500	52,000	77,000	345,500			
CE9	Equipment Purchase and Replacement>5000	CD	25,000	31,500	-	-	-	56,500			
<b>Totals</b>			<b>\$ 734,100</b>	<b>\$ 974,300</b>	<b>\$ 746,550</b>	<b>\$ 713,350</b>	<b>\$ 653,800</b>	<b>\$ 3,822,100</b>			

TABLE CE-2

PROPOSED CAPITAL EQUIPMENT PURCHASE AND REPLACEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27  
FUNDING PLAN BY PROJECT CATEGORY AND SOURCE

CIP #	PROJECT CATEGORY	DEPT. #	TOTAL	GENERAL	CHARTER	DSAHS	CAPITAL
				FUND - 001	SCHOOL	FUND - 191	PROJECTS
				FUND - 190	FUND - 191	FUND - 392	
CE1	Vehicle Purchase & Replacements	PD	\$ 1,975,000	\$ 1,975,000	\$ -	\$ -	-
CE2	Equipment Purchase and Replacement>5000	PD	693,700	693,700	-	-	-
CE3	Equipment Purchase and Replacement<5000	PD	204,500	71,800	-	-	132,700
CE4	Equipment Purchase and Replacement>5000	DSAHS	52,500	-	-	52,500	-
CE5	Equipment Purchase and Replacement>5000	CS	250,000	250,000	-	-	-
CE6	Equipment Purchase and Replacement>5000	PW/T	132,000	132,000	-	-	-
CE7	Equipment Purchase and Replacement<5000	CS	112,400	112,400	-	-	-
CE8	Equipment Purchase and Replacement>5000	AACC	345,500	345,500	-	-	-
CE9	Equipment Purchase and Replacement>5000	CD	56,500	56,500	-	-	-
<b>Totals</b>			<b>\$ 3,822,100</b>	<b>\$ 3,636,900</b>	<b>\$ -</b>	<b>\$ 52,500</b>	<b>\$ 132,700</b>

TABLE CE-3

PROPOSED CAPITAL EQUIPMENT PURCHASE AND REPLACEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			1	2	3	4	5						
<b>CE1 - PD Vehicle Purchase &amp; Replacements</b>													
<i>This project consists of purchasing police vehicles to maintain a vehicle replacement program in the Police Department. (G/L# 001-8020-521.64-50)</i>													
	Replace Patrol Vehicles	PD	8	9	9	9	8	\$ 340,000	\$ 340,000	\$ 382,500	\$ 382,500	\$ 340,000	\$ 1,785,000
	Replace K-9 Vehicle	PD	1	1	-	-	-	40,000	40,000	-	-	-	80,000
	Replace Marine Patrol Vehicle	PD	-	1	-	-	-	-	40,000	-	-	-	40,000
	Replace Prisoner Van	PD	-	1	-	-	-	-	35,000	-	-	-	35,000
	Replace Crime Scene Van	PD	-	-	1	-	-	-	-	35,000	-	-	35,000
	<b>Subtotal</b>							<b>\$ 380,000</b>	<b>\$ 455,000</b>	<b>\$ 417,500</b>	<b>\$ 382,500</b>	<b>\$ 340,000</b>	<b>\$ 1,975,000</b>
<b>CE2 - PD Equipment Purchase and Replacement &gt; \$5000</b>													
<i>This project consists of purchasing new equipment and replacing inefficient, defective or unusable equipment for the Police Department. (G/L# 001-8020-521.64-10)</i>													
	Vehicle Equipment	PD	8	9	9	9	8	\$ 73,000	\$ 85,700	\$ 63,800	\$ 68,700	\$ 78,000	\$ 369,200
	K-9 Vehicle Equipment	PD	1	1	-	-	-	10,000	10,000	-	-	-	20,000
	Replace In-Car Video	PD	5	5	5	5	5	36,000	36,000	36,000	36,000	36,000	180,000
	Replace Interview Room Recording Equipment	PD	1	-	-	-	-	16,000	-	-	-	-	16,000
	Drone and Equipment	PD	1	-	-	-	-	30,000	-	-	-	-	30,000
	SWAT Sniper Rifles	PD	1	-	-	-	-	21,000	-	-	-	-	21,000
	Replace Prisoner Van Equipment	PD	-	1	-	-	-	-	15,000	-	-	-	15,000
	Replace Marine Vehicle Equipment	PD	-	1	-	-	-	-	2,500	-	-	-	2,500
	K-9 New Purchase	PD	-	-	1	-	-	-	-	15,000	-	-	15,000
	New C/S Van Equipment	PD	-	-	1	-	-	-	-	5,000	-	-	5,000
	Mobile LPR	PD	-	-	-	1	-	-	-	-	20,000	-	20,000
	<b>Subtotal</b>							<b>\$ 186,000</b>	<b>\$ 149,200</b>	<b>\$ 119,800</b>	<b>\$ 124,700</b>	<b>\$ 114,000</b>	<b>\$ 693,700</b>

TABLE CE-3 (Continued)

PROPOSED CAPITAL EQUIPMENT PURCHASE AND REPLACEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			Year	1	2	3	4						
<b>CE3 - PD Equipment Purchase and Replacement &lt; \$5000</b>													
<i>This project consists of purchasing new equipment and replacing inefficient, defective or unusable equipment for the Police Department. (G/L# 001-8020-521.64-11)</i>													
	Replace Ballistic Vests	PD	-	15	12	23	7	\$ -	\$ 21,000	\$ 16,800	\$ 32,200	\$ 9,800	\$ 79,800
	SWAT Vests	PD	-	7	1	-	-	-	24,500	4,000	-	-	28,500
	UAS Battery Replacement Cart	PD	-	3	-	-	-	-	1,500	-	-	-	1,500
	Ballistic Shield	PD	-	2	2	2	2	-	3,000	3,000	3,000	3,000	12,000
	<b>Subtotal</b>							<b>\$ -</b>	<b>\$ 50,000</b>	<b>\$ 23,800</b>	<b>\$ 35,200</b>	<b>\$ 12,800</b>	<b>\$ 121,800</b>
<i>This project consists of purchasing new equipment and replacing inefficient, defective or unusable equipment for the Police Department. (G/L# 392-2001-521.64-11)</i>													
	Replace Ballistic Vests	PD	16	-	-	-	-	\$ 22,400	\$ -	\$ -	\$ -	\$ -	\$ 22,400
	SWAT Vests	PD	2	-	-	-	-	7,000	-	-	-	-	7,000
	Active Shooter Vest Plates	PD	30	-	-	-	-	19,000	-	-	-	-	19,000
	UAS Battery Replacement Cart	PD	3	-	-	-	-	1,500	-	-	-	-	1,500
	Ballistic Shield	PD	2	-	-	-	-	3,000	-	-	-	-	3,000
	Crime Scene Camera Replacements	PD	1	-	-	-	-	3,400	-	-	-	-	3,400
	Marine Patrol Body Cam	PD	1	-	-	-	-	1,000	-	-	-	-	1,000
	Personnel & Training Unit Equipment	PD	1	-	-	-	-	4,900	-	-	-	-	4,900
	Traffic Data Collection Units	PD	2	-	-	-	-	5,000	-	-	-	-	5,000
	SWAT Pole Cam	PD	1	-	-	-	-	15,500	-	-	-	-	15,500
	<b>Subtotal</b>							<b>\$ 82,700</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 82,700</b>
<b>CE4 - DSAHS Equipment Purchase and Replacement &gt; \$5,000</b>													
<i>This project consists of purchasing new equipment for the Don Soffer Aventura High School.</i>													
	DSAHS Classroom Furniture	DSAHS	TBD	TBD	TBD	TBD	TBD	\$ 12,500	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 52,500
	<b>Subtotal</b>							<b>\$ 12,500</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>	<b>\$ 52,500</b>

TABLE CE-3 (Continued)

PROPOSED CAPITAL EQUIPMENT PURCHASE AND REPLACEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			Year	1	2	3	4						
<b>CE5 - CS Equipment Purchase and Replacement &gt; \$5,000</b>													
<i>This project consists of purchasing new equipment and replacing inefficient, defective or unusable equipment for the Community Services Department. (G/L# 001-8050-539.64-10)</i>													
	Replace Ellipticals at CRC	CS	2	-	-	-	2	\$ 14,000	\$ -	\$ -	\$ -	\$ 14,000	\$ 28,000
	Replace Soccer Goals	CS	2	-	-	-	-	6,000	-	-	-	-	6,000
	Replace Tech Center Furniture	CS	TBD	-	-	-	-	-	13,000	-	-	-	13,000
	Replace Electric Low Speed Vehicle	CS	-	1	1	-	2	-	18,000	18,000	-	40,000	76,000
	Replace Vehicle	CS	-	1	-	1	-	-	30,000	-	30,000	-	60,000
	Replace Strength Machines at CRC	CS	-	2	2	-	-	-	12,000	12,000	-	-	24,000
	Replace Treadmills at CRC	CS	-	2	2	-	-	-	14,500	14,500	-	-	29,000
	Replace Fitness Room Cardio	CS	-	-	-	TBD	-	-	-	-	14,000	-	14,000
	<b>Subtotal</b>							<b>\$ 20,000</b>	<b>\$ 87,500</b>	<b>\$ 44,500</b>	<b>\$ 44,000</b>	<b>\$ 54,000</b>	<b>\$ 250,000</b>
<b>CE6 - PW Equipment Purchase and Replacement &gt; \$5,000</b>													
<i>This project consists of purchasing new equipment and replacing inefficient, defective or unusable equipment for the Public Works/Transportation Department. (G/L# 001-8054-541.64-10)</i>													
	Replace Sedan	PW/T	-	1	1	1	-	\$ -	\$ 32,500	\$ 34,000	\$ 35,500	\$ -	\$ 102,000
	Replace Pickup Truck	PW/T	-	-	-	-	1	-	-	-	-	30,000	30,000
	<b>Subtotal</b>							<b>\$ -</b>	<b>\$ 32,500</b>	<b>\$ 34,000</b>	<b>\$ 35,500</b>	<b>\$ 30,000</b>	<b>\$ 132,000</b>
<b>CE7 - CS Equipment Purchase and Replacement &lt; \$5,000</b>													
<i>This project consists of purchasing new equipment and replacing inefficient, defective or unusable equipment for the Community Services Department. (G/L# 001-8050-539.64-11)</i>													
	Replace Tents	CS	4	4	4	4	4	\$ 4,950	\$ 4,950	\$ 4,950	\$ 5,600	\$ 5,600	\$ 26,050
	Replace Sports Fencing Panels	CS	25	25	25	25	25	4,950	4,950	4,950	5,600	5,600	26,050
	Replace Tables	CS	-	10	10	5	10	-	4,800	4,800	2,400	4,800	16,800
	Replace Chairs/Carts	CS	-	20,2	20,2	20,2	-	-	4,950	4,950	4,950	-	14,850
	Replace Outdoor Tables	CS	-	TBD	-	TBD	-	-	4,950	-	6,000	-	10,950
	Replace Lobby Televisions	CS	-	-	2	-	-	-	-	3,000	-	-	3,000
	Replace Soccer Goals	CS	-	-	2	2	-	-	-	4,900	4,900	-	9,800
	Replace Drinking Fountains	CS	-	-	1	-	-	-	-	4,900	-	-	4,900
	<b>Subtotal</b>							<b>\$ 9,900</b>	<b>\$ 24,600</b>	<b>\$ 32,450</b>	<b>\$ 29,450</b>	<b>\$ 16,000</b>	<b>\$ 112,400</b>

TABLE CE-3 (Continued)

PROPOSED CAPITAL EQUIPMENT PURCHASE AND REPLACEMENT PROJECTS  
SCHEDULED FOR 2022/23 - 2026/27

CIP #	CATEGORY RECAP	DEPT. #	Quantity					PROJECTED 2022/23	PROJECTED 2023/24	PROJECTED 2024/25	PROJECTED 2025/26	PROJECTED 2026/27	TOTAL
			1	2	3	4	5						
<b>CE8 - AACC Equipment Purchase and Replacement &gt; \$5,000</b>													
<i>This project consists of purchasing new equipment and replacing inefficient, defective or unusable equipment for the Arts &amp; Cultural Center Department. (G/L# 001-8070-575.64-10)</i>													
	Replace lighting console	AACC	1	-	-	-	-	\$ 18,000	\$ -	\$ -	\$ -	\$ -	\$ 18,000
	Refinish Grand Piano	AACC	-	1	-	-	1	-	6,500	-	-	6,500	13,000
	Replace Patio Furniture	AACC	-	TBD	-	-	-	-	15,000	-	-	-	15,000
	Stage and Holiday Décor	AACC	-	TBD	-	-	TBD	-	2,500	-	-	2,500	5,000
	Replace LCD projector & accessories	AACC	-	1	-	-	1	-	15,000	-	-	28,000	43,000
	Rigging inspection and maintenance every 2 yrs.	AACC	-	1	-	1	-	-	5,000	-	5,000	-	10,000
	Replacement of Audio Console	AACC	-	1	-	-	-	-	90,000	-	-	-	90,000
	Add'l/Replace Microphones/Cable/Audio	AACC	-	-	15	-	15	-	-	15,000	-	15,000	30,000
	Add'l/Replace Moving/LED Lights	AACC	-	-	15	-	-	-	-	20,000	-	-	20,000
	Enhance ALD Listening System	AACC	-	-	1	-	-	-	-	2,000	-	-	2,000
	Mity-Lite Tables	AACC	-	-	15	-	-	-	-	5,000	-	-	5,000
	Stage Accessories/Beads Etc.	AACC	-	-	N/A	-	N/A	-	-	3,500	-	10,000	13,500
	Lobby Brochure Racks	AACC	-	-	2	-	-	-	-	2,000	-	-	2,000
	Replace green room furniture	AACC	-	-	TBD	-	-	-	-	5,000	-	-	5,000
	Replace A/V equipment	AACC	-	-	TBD	-	-	-	-	2,000	-	-	2,000
	Replace lobby furniture	AACC	-	-	TBD	-	-	-	-	10,000	-	-	10,000
	Replace Hazer/Fogger	AACC	-	-	-	1	-	-	-	-	2,000	-	2,000
	Replace Clear Comm System/Accessories	AACC	-	-	-	TBD	-	-	-	-	10,000	-	10,000
	Replace Stage Audio Monitors	AACC	-	-	-	10	-	-	-	-	20,000	-	20,000
	Replace Theatrical Lighting Instruments/Accessc	AACC	-	-	-	10	-	-	-	-	15,000	-	15,000
	Replace office furniture	AACC	-	-	-	-	TBD	-	-	-	-	15,000	15,000
	<b>Subtotal</b>							<b>\$ 18,000</b>	<b>\$ 134,000</b>	<b>\$ 64,500</b>	<b>\$ 52,000</b>	<b>\$ 77,000</b>	<b>\$ 345,500</b>
<b>CE9 - CD Equipment Purchase and Replacement &gt; \$5,000</b>													
<i>This project consists of purchasing new equipment and replacing inefficient, defective or unusable equipment for the Community Development Department. (G/L# 001-8040-524.64-10)</i>													
	Office Furniture	CD	1	-	-	-	-	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
	Pickup Truck	CD	-	1	-	-	-	-	31,500	-	-	-	31,500
	<b>Subtotal</b>							<b>\$ 25,000</b>	<b>\$ 31,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 56,500</b>
	<b>Totals</b>							<b>\$ 734,100</b>	<b>\$ 974,300</b>	<b>\$ 746,550</b>	<b>\$ 713,350</b>	<b>\$ 653,800</b>	<b>\$ 3,822,100</b>

**CITY OF AVENTURA  
CAPITAL IMPROVEMENT PROGRAM  
2022/23 – 2026/27**



**PROJECTS FUNDED BY  
AMERICAN RESCUE PLAN ACT (“ARPA)  
GRANT**

**American Rescue Plan Act (“ARPA”) grant projects**

This section includes projects to be funded by the ARPA grant allocation awarded to the City in FY 2021. The projects listed below were already approved by the City Commission in February 2022 and April 2022. They are included in the CIP document for informational purposes only. As part of the American Rescue Plan Act, the U.S. Department of the Treasury launched the Coronavirus State and Local Fiscal Recovery Funds (CSLFRF), which provides \$350 billion in emergency funding for eligible state, local, territorial, and tribal governments. The intent of these funds is to aid and assist eligible governmental entities in recovery efforts resulting from the economic fallout of the COVID-19 pandemic.

The City of Aventura’s allocation is \$18,525,074. This funding covers all qualifying expenditures on or after March 3, 2021. All funds must be obligated by December 31, 2024, and expended by December 31, 2026.

On January 6, 2022, the Department of Treasury released the Final Rule which details spending guidelines for the CSLFRF funding. Under the Final Rule, there are four eligible use categories:

- 1) Public Sector Revenue
- 2) Public Health and Economic Response
- 3) Premium Pay for Essential Workers
- 4) Water, Sewer and Broadband Infrastructure

There are four restrictions on use of the funds. They may not be used:

- 1) To offset a reduction in net tax revenue
- 2) To replenish financial reserves
- 3) For deposits into pension funds
- 4) For debt service payments

After thorough review of the Final Rule, staff reviewed the City’s operational and capital needs and compiled a proposed spending plan for the majority of the funding. The spending plan was presented to the City Commission at the City Commission workshop on January 20, 2022 and approved at the City Commission meeting in February 2022. The spending plan was amended in April 2022.

There is a total of 35 projects totaling \$15,075,300.

**Funding Plan by Source**

Total funding required for the ARPA Projects will be \$15,075,300 and will be funded as follows:

**PROPOSED ARPA PROJECTS  
SCHEDULED FOR 2021/21 - 2025/26  
FUNDING PLAN BY SOURCE**

<b>FUNDING SOURCE</b>	<b>TOTAL</b>
American Rescue Plan Act (“ARPA”) Fund - 101	\$ 15,075,300
<b>Totals</b>	<b>\$ 15,075,300</b>

Below you will find a table that summarizes and details the approved ARPA projects by department. As we are in the early stages of the ARPA project funding, this chart differs from the other categories presented. An estimated completion date is displayed with the estimated cost.

TABLE CE-3

COMMISSION APPROVED ARPA FUNDED PROJECTS  
SCHEDULED FOR 2021/22 - 2025/26

Project #	Dept	Project Description	Estimated Cost	Estimated Completion Date
5001-01	CS	Artificial Turf/field enhancement - Founders & Waterways	3,600,000	6/1/2023
5001-02	CS	Founders Park - lighting and tennis and pickleball courts	1,750,000	6/1/2023
5001-03	CS	Access Control Systems - Founders, Waterways, Dog and Veterans Park	100,000	TBD
5001-04	CS	Waterways playground relocation	350,000	TBD
5001-05	CS	ADA Compliant Restrooms - Waterways Dog and Peace Park	480,000	6/1/2022
5001-06	CS	Founders Park - Parking lot maintenance	150,000	TBD
5001-07	CS	Veterans Park - Community Garden relocation from Founders	175,000	TBD
5001-08	CS	Misting Stations - Waterways, Veterans and Peace	60,000	TBD
5001-09	CS	Employee workspaces	60,000	TBD
5001-10	CS	Vaccine events	50,000	TBD
5001-11	CS	Premium Pay	40,108	Complete
<b>TOTAL PARKS AND RECREATION</b>			<b>\$ 6,815,108</b>	
1201-01	IT	AV Upgrades	205,000	TBD
1201-02	IT	Hardware Upgrades	370,000	TBD
1201-03	IT	Computer Software	1,350,000	10/1/2025
1201-04	IT	IT consultant	500,000	TBD
1201-05	IT	Connectivity	150,000	TBD
1201-06	IT	CCTV and Security Cameras - Parks	200,000	TBD
1201-07	IT	CCTV and Security Cameras - Core	50,000	TBD
1201-08	IT	Wifi	75,000	TBD
1201-09	IT	Fire Suppression	100,000	TBD
<b>TOTAL IT</b>			<b>\$ 3,000,000</b>	
2001-01	Police	Radio Communication System Upgrade	491,575	TBD
2001-02	Police	2 - Community Policing vehicles	95,000	TBD
2001-03	Police	Upgrade automated external defibrillators	155,000	7/1/2022
2001-04	Police	911 Videowall upgrade/replacement	200,000	TBD
2001-05	Police	Employee premium pay - non sworn employees	24,000	Complete
2001-06	Police	Tasers including cartridges and training	335,000	TBD
2001-07	Police	LPR Camera upgrades	108,000	12/1/2022
2001-08	Police	BearCat Vehicle replacement	325,984	TBD
<b>TOTAL POLICE</b>			<b>\$ 1,734,559</b>	
5401-01	PW	Stormwater pipe replacement - 34th	1,750,000	4/30/2023
5401-02	PW	Stormwater pipe replacement - 213th Street	1,045,088	5/30/2022
5401-03	PW	Seawall replacement/repair	500,000	TBD
5401-04	PW	Radio Upgrade	50,000	6/30/2022
<b>TOTAL PUBLIC WORKS</b>			<b>\$ 3,345,088</b>	
4001-01	CD	Building department renovation	20,000	2/1/2023
<b>TOTAL COMMUNITY DEVELOPMENT</b>			<b>\$ 20,000</b>	
1001-01	HR	Computer Software	35,945	1/31/2023
1001-02	HR	Premium Pay/Incentive	124,600	6/30/2022
<b>TOTAL HUMAN RESOURCES</b>			<b>\$ 160,545</b>	
<b>CITY OF AVENTURA APPROVED ARPA SPENDING PLAN</b>			<b>\$ 15,075,300</b>	

