RESOLUTION NO. 2018-


#### Abstract

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF BROWARD COUNTY, FLORIDA, TRANSMITTING TO DESIGNATED STATE AGENCIES PROPOSED AMENDMENTS TO THE BROWARD COUNTY COMPREHENSIVE PLAN RELATED TO THE BROWARD MUNICIPAL SERVICES DISTRICT; AMENDING THE BROWARD MUNICIPAL SERVICES DISTRICT FUTURE LAND USE MAP; AMENDING COMPREHENSIVE PLAN TEXT RELATED TO THE BROWARD MUNICIPAL SERVICES DISTRICT LAND USE AND COMMUNITY PLANNING ELEMENT, CAPITAL IMPROVEMENTS ELEMENT, CLIMATE CHANGE ELEMENT, COASTAL MANAGEMENT ELEMENT, CONSERV'ATION ELEMENT, DEEPWATER PORT COMPONENT, HISTORIC PRESERVATION COMPONENT, HOUSING ELEMENT, INTERGOVERNMENTAL COORDINATION ELEMENT, NATURAL DISASTER COMPONENT, PUBLIC SCHOOL FACILITIES ELEMENT, RECREATION AND OPEN SPACE ELEMENT, TRANSPORTATION ELEMENT, WATER MANAGEMENT ELEMENT, ADMINISTRATION 'ELEMENT, AND URBAN DESIGN ELEMENT; AND PROVIDING FOR AN EFFECTIVE DATE.


WHEREAS, Broward County adopted the 1989 Broward County Comprehensive Plan on March 1, 1989; and

WHEREAS, Broward County adopted the Broward County Land Use Plan on April 25, 2017 (the Comprehensive Plan and Land Use Plan shall collectively be referred to as "the Plan"); and

WHEREAS, the Department of Economic Opportunity has found the Plan in compliance with the Community Planning Act; and

WHEREAS, Broward County now wishes to propose amendments to the Plan within the Broward Municipal Services District; and

WHEREAS, the Environmental Protection and Growth Management Department, as the local planning agency for the Broward County Comprehensive plan held its hearing on the proposed amendments on August 13, 2018, with due public notice; and

WHEREAS, the Board of County Commissioners held its transmittal public hearing on October 9, 2018, at 10:00 a.m., having complied with the notice requirements specified in Section 163.3184, Florida Statutes, NOW, THEREFORE,

BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF BROWARD COUNTY:

Section 1. The Board of County Commissioners hereby transmits to the Department of Economic Opportunity, South Florida Regional Council, South Florida Water Management District, Department of Environmental Protection, Department of State, Department of Transportation, Fish and Wildlife Conservation Commission, Department of Agriculture and Consumer Services, and Department of Education, as applicable, for review and comment pursuant to Section 163.3184, Florida Statutes, the following amendments to the Broward County Comprehensive Plan related to the Broward Municipal Services District: 18-M1, Broward Municipal Services District Future Land Use Map; 18-T2, Broward Municipal Services District Land Use and Community Planning Element; 18-T3, Capital Improvements Element; 18-T4, Climate Change Element; 18-T5, Coastal Management Element; 18-T6, Conservation Element; 18-T7, Deepwater Port Component; 18-T8, Historic Preservation Component; 18-T9, Housing Element; 18-T10, Intergovernmental Coordination Element; 18-T11, Natural Disaster Component; 18-T12, Public School Facilities Element; 18-T13, Recreation and

Open Space Element; 18-T14, Transportation Element; 18-T15, Water Management Element; and 18T-16, Administration and Urban Design Elements.

Section 2. The proposed amendments to the Broward County Comprehensive Plan are attached as Exhibit "A" to this Resolution.

## Section 3. EFFECTIVE DATE.

This Resolution is effective upon adoption.

ADOPTED this day of , 2018.

Approved as to form and legal sufficiency:
Andrew J. Meyers, County Attorney

By /s/ Maite Azcoitia 07/26/18
Maite Azcoitia (date)
Deputy County Attorney

MA/gmb
07/26/18
BMSD Elements.TransReso
WS\#80041-0000

# EXHIBIT "A" TO EXHIBIT 3 - RESOLUTION TO TRANSMIT TABLE OF CONTENTS 

## Exhibits A-1 through A-16:

## Exhibit Amendment Title

$\qquad$
A-1 (18-M1 A\&B) Amendments to the Broward Municipal Services District Future Land Use Map BrowardNEXT2.0 Comprehensive Plan - Cover Page

BrowardNEXT2.0 Comprehensive Plan - List of Authors
$\begin{array}{lll}\text { A-2 } & \text { (18-T 2) } \quad \begin{array}{l}\text { Broward Municipal Services District Land Use and Community Planning } \\ \text { Element }\end{array}\end{array}$
A-3 (18-T 3) Capital Improvements Element
A-4 (18-T 4) Climate Change Element
A-5 (18-T 5) Coastal Management Element

| A-6 | $(18-\mathrm{T} 6)$ | Conservation Element |
| :--- | :--- | :--- |
| A-7 | $(18-\mathrm{T} 7)$ | Deepwater Port Component |

A-8 (18-T 8) Historic Preservation Component
A-9 (18-T 9) Housing Element
A-10 (18-T 10) Intergovernmental Coordination Element
A-11 (18-T 11) Natural Disaster Component
A-12 (18-T 12) Public Schools Facilities Element
A-13 (18-T 13) Recreation and Open Space Element
A-14 (18-T 14) Transportation Element
A-15 (18-T 15) Water Management Element
A-16 (18-T 16) Repeal of the Administration and the Urban Design Elements (deleted)

I8-MI A \& B<br>Broward Municipal Services District Future Land Use<br>\section*{Map Amendments}

## EXHIBIT A-I

I8-MI A\&B - Proposed amendments to the Broward Municipal Services District Future Land Use Map


## 2018 BROWARD COUNTY COMPREHENSIVE PLAN

## Broward County Board of County Commissioners

Environmental Protection and Growth Management Department Planning and Development Management Division

Broward County Board of County Commissioners<br>Mayor Beam Furr<br>Vice Mayor Mark D. Bogen<br>Commissioner Nan Rich<br>Commissioner Michael Udine<br>Commissioner Chip LaMarca Commissioner Steve Geller<br>Commissioner Tim Ryan<br>Commissioner Barbara Sharief<br>Commissioner Dale V. C. Holness

Environmental Protection and Growth Management Department (EPGMD) Planning and Development Management Division (PDMD)

115 S. Andrews Avenue Suite 329K Fort Lauderdale, Florida 33301<br>954-357-6634<br>broward.org/planning

Henry Sniezek, Director, EPGMD
Josie P. Sesodia, AICP, Director, PDMD
Maribel Feliciano, AICP, Assistant Director, PDMD
Sara Forelle, AICP, Planning Supervisor, PDMD
Nicholas Sofoul, AICP, Senior Transportation Planner, PDMD
Heather Cunniff, AICP, Senior Planner, PDMD
Sue Carrano, Senior Planner, PDMD
Rick Ferrer, Senior Planner, PDMD
Aretha Wimberly, BMSD Community Liaison, PDMD
Tom Dobbs, Senior Planner GIS, PDMD Andrew Dietz, Planner, PDMD
Javier Acevedo, Senior Planner, PDMD
Chris Flynn, Program/Project Coordinator, PDMD
Chris Jennings, Program/Project Coordinator, EPGMD Adrienne Aiken, Intern, PDMD

Set of Public Hearing: September 13, 2018
Transmittal Public Hearing: October 9, 2018

## EXHIBIT A-2

|8-T2
Broward Municipal Services District Land Use and Community Planning Element

Broward Municipal Services District Land Use and Community Planning

## y $f$

Broward.org/MunicipalServicesDistrict

## PART 2: BROWARD

August 7, 2018

Comprises the Future Land Use Element required by Chapter 163.3177, Florida Statutes

Prepared by:

## TABLE OF CONTENTS

BROWARD MUNICIPAL SERVICES DISTRICT (BMSD) ..... 7
Broward Municipal Services District (BMSD) Future Land Use ..... 12
Regulatory Framework ..... 12
Future Land Use, Zoning, and Permitting ..... 14
BMSD Comprehensive Plan Focus Areas ..... 15
Legal Authority ..... 15
BMSD Comprehensive Plan Element Focus Areas ..... 15
FUTURE LAND USE ELEMENT GOALS, OBJECTIVES AND POLICIES ..... 16
GOAL BMSD । ..... 16
OBJECTIVE BMSD I.I - BMSD Future Land Use Map ..... 16
OBJECTIVE BMSD 1.2 - Future Land Use Map Amendments ..... 30
OBJECTIVE BMSD 1.3 - Broward Municipal Services District (BMSD) Enclaves ..... 31
GOAL BMSD 2 ..... 32
OBJECTIVE BMSD 2.1 - Planning and Redevelopment ..... 32
BROADVIEW PARK ..... 37
Community Goals ..... 42
GOAL BMSD 3 ..... 43
OBJECTIVE BMSD 3.1 - Managing the BMSD in Broadview Park ..... 43
OBJECTIVE BMSD 3.2 - Enhancing A Safe Community in Broadview Park ..... 45
OBJECTIVE BMSD 3.3 - Promoting Safe Streets in Broadview Park ..... 46
OBJECTIVE BMSD 3.4 - Building Healthy and Vibrant Places in Broadview Park ..... 47
OBJECTIVE BMSD 3.5 - Investing in the Broadview Park Community in Broadview Park ..... 48
More Information about the Broadview Park Community ..... 50
CENTRAL COUNTY COMMUNITY ..... 60
Community Goals ..... 66
GOAL BMSD 4 ..... 68
OBJECTIVE BMSD 4.1 - Managing the BMSD in the Central County Community ..... 68
OBJECTIVE BMSD 4.2 - Enhancing A Safe Community in the Central County Community ..... 70
OBJECTIVE BMSD 4.3 - Promoting Safe Streets ..... 71
OBJECTIVE BMSD 4.4 - Building Healthy and Vibrant Places ..... 72
OBJECTIVE BMSD 4.5 - Investing in the Central County Community ..... 74
More Information about the Central County Community ..... 76
NORTH COUNTY: Hillsboro Pines and Hillsboro Ranches ..... 86
Community Goals ..... 91
GOAL BMSD 5 ..... 92
OBJECTIVE BMSD 5.I - Managing the BMSD in North County ..... 92
OBJECTIVE BMSD 5.2 - Enhancing A Safe Community in North County ..... 94
OBJECTIVE BMSD 5.3 - Promoting Safe Streets ..... 95
OBJECTIVE BMSD 5.4 - Building Healthy and Vibrant Places ..... 95
OBJECTIVE BMSD 5.5 - Investing in the Hillsboro Pines and Hillsboro Ranches Neighborhoods 96
More Information about North County - Hillsboro Pines Hillsboro Ranches Community ..... 97
BROWARD MUNICIPAL SERVICES DISTRICT (BMSD) ENCLAVES AND COUNTY-OWNED FACILITIES ..... 106
BMSD COMMUNITY RESOURCES: PROGRAMS AND SERVICES ..... 109
Managing the Broward Municipal Services District (BMSD) ..... 110
Enhancing A Safe Community ..... 113
Promoting Safe Streets ..... 117
Building Healthy and Vibrant Places ..... 120
Encouraging Healthy and Active Living ..... 125
Investing in Our Community ..... 129
APPENDIX ..... |4|
LIST OF FIGURES
I Broward County Urban Areas and Water Conservation Areas ..... 7
2
Broward Municipal Services District Areas ..... 10
3 Relationships among Broward County Plans and Municipal Plans ..... 13
3A Development \& Plan Submittal Process: From Concept to Certificate of Occupancy ..... 14
3B Relationships between Future Land Use designations and Zoning Districts ..... 14
4 Broadview Park Location Map ..... 38
5 Broadview Park Assets ..... 40
Broadview Park - Population by Race ..... 50
Broadview Park - Hispanic/Latino Origin by Race ..... 51
Broadview Park Population by Sex ..... 51
Broadview Park Population by Sex And Age ..... 52
Broadview Park Population by Age Group ..... 52
Broadview Park Socio-Economic Data ..... 53
Broadview Park Adult Educational Attainment ..... 53
Broadview Park Employment by Industry for Residents 16 Years and Over ..... 54
Broadview Park - Existing Land Use Percentages ..... 55
Broadview Park - Future Land Use Map ..... 56
Broadview Park - Zoning Map ..... 57
Housing Types ..... 59
Housing Tenure ..... 59
Central County Community Location Map ..... 61
Central County Assets ..... 64
Central County Community Population by Neighborhood ..... 66
Central County - Hispanic/Latino Origin by Race ..... 76
Central County Population by Sex ..... 76
Central County Population by Sex and Age ..... 77
Central County Population by Age Group ..... 77
Central County Socio-Economic Data ..... 78
Central County Adult Educational Attainment ..... 78
Central County Employment by Industry for Residents 16 Years and Over ..... 79
Housing Types ..... 80
Housing Tenure ..... 80
Central County - Existing Land Use Percentages ..... 81
Central County - Future Land Use Map ..... 83
Central County - Zoning Map ..... 84
North County Neighborhoods Location Map ..... 86
North County Neighborhoods Community Assets ..... 88
36
North County- Origin by Race 2015 ..... 89
37
North County - Hispanic/Latino Origin by Race ..... 963839
North County Population by Sex ..... 97
North County Population by Sex and Age ..... 97
North County Population by Age Group ..... 98
North County Socio-Economic Data ..... 98
North County Employment by Industry for Residents 16 Years and Over ..... 99
North County - Existing Land Use Percentages ..... 100
North County - Future Land Use Map ..... 101
North County- Zoning Map ..... 102
Housing Types ..... 103
Housing Tenure ..... 104
Median Household Income by BMSD Community ..... 109
Before and after images of code enforcement activities in Broadview Park (2016) ..... 113
Broadview Park Area Transit Routes ..... 117
Central County Community Area Transit Routes ..... 118
North County Area Transit Routes ..... 118
Broadview Park - Educational Facilities and Public School Grades - 2016/2017 ..... 138
Central County - Educational Facilities and Public School Grades - 2016/2017 ..... 138
North County - Educational Facilities and Public School Grades - 2016/2017 ..... 138
LIST OF TABLES
BMSD-I BMSD Enclaves-Utility and Service Providers ..... 107
BMSD-2 Broadview Park-Utility and Service Providers ..... 129
BMSD-3 Central County-Utility and Service Providers ..... 130
BMSD-4 North County-Utility and Service Providers ..... |3|

## LIST OF MAPS

| BMSD- 1 | Broward Municipal Services District | Map Series |
| :--- | :--- | :--- |
| BMSD-2 | Future Land Use: Broward Municipal Services District <br> (Index Page) | Map Series |
| BMSD-2 | Sheet I | Map Series |
| BMSD-2 | Sheet 2 | Map Series |
| BMSD-2 | Sheet 3 | Map Series |
| BMSD-2 | Sheet 4 | Map Series |
| BMSD-2 | Sheet 5 | Map Series |
| BMSD-2 | Sheet 6 | Map Series |
| BMSD-2 | Sheet 7 | Map Series |
| BMSD-2 | Sheet 8 | Map Series |
| BMSD-2 | Sheet 9 | Map Series |
| BMSD-2 | Sheet 10 | Map Series |
| BMSD-2 | Sheet 1। | Map Series |

BROWARD COUNTY COMPREHENSIVE PLAN

## PART 2 BMSD LAND USE AND COMMUNITY PLANNING

## Broward Municipal Services District (BMSD)

## Introduction

Broward County consists of urban areas ( 427.8 sq. mi.) and Water Conservation Areas (796.9 sq. mi.), which are separated by a levee as shown in Figure 1. The urban areas, located between the coast and the levee, are generally appropriate for urban development, but may have certain limitations, protections, or restrictions. The Water Conservation Areas, west of the levee, are not appropriate for urban development, since they are part of the Everglades drainage system.


Figure I: Broward County Urban Areas and Water Conservation Areas

The Broward Municipal Services District (BMSD, formerly known as Unincorporated Broward) Comprehensive Plan (Plan) includes neighborhoods, enclaves, regional facilities, and the Water Conservation Areas and does not apply to areas within the County that are incorporated into municipalities. The Plan also contains the BMSD Future Land Use Element that is required by Section
163.3177, Florida Statutes. The intent of the Plan is to provide residents and businesses a plan that is tailored to the needs and characteristics of each unique area. It contains sections and goals, objectives, and policies that address neighborhood goals that were articulated during a series of public workshops.

The Broward County Comprehensive Plan, Part 1, includes other regional elements that are organized by topics, as required by Florida Statutes. The coordination between these other elements of the County Comprehensive Plan and the other municipalities is laid out in the County Charter, through the Intergovernmental Coordination Element and Interlocal Agreements.

The Broward County Board of County Commissioners (Board) is the local government for the BMSD and is responsible for providing services and infrastructure, including potable water, parks, waste disposal, drainage (such as canals, lakes, stormwater management), roadways, streetlights, and transit. The following areas are included in the BMSD, shown in Figure 2:
(2 Neighborhoods—Broadview Park, Central County (Roosevelt Gardens, Washington Park, Franklin Park, and Boulevard Gardens), and North County/Hillsboro Pines and Hillsboro Ranches.

- Regional facilities—Fort Lauderdale-Hollywood International Airport and landfill areas.
- Residential enclaves-including BMSD parcels near the cities of Parkland and Sunrise.
- Other enclaves adjacent to the Seminole Tribal lands near Hollywood and Davie.
- Right of Way—Florida's Turnpike interchanges at Cypress Creek Road and Sample Road, as well as the Pompano Service Complex, among others.

The Board manages regional facilities that serve the County or the region. These include Port Everglades and the Fort Lauderdale-Hollywood International Airport. Other regional facilities include water and wastewater facilities, waste-to-energy generating plants, transportation system, and waste disposal facilities. Regional natural resources managed by the County are vital to the public health and economy, including Atlantic Ocean beaches, Water Conservation Areas, rivers and wetlands, and potable water sources such as the Biscayne Aquifer. The County works with other federal, State, regional, and municipal agencies to manage some of these facilities and resources. The County's regional facilities goals, objectives, and policies are referenced in more detail in the individual elements related to these topics (link to Comprehensive Plan: Part 1).

Broward County encourages infill and redevelopment in the urban areas that support healthy communities, vibrant businesses, climate resilience, a variety of transportation options, and promote energy and other resource efficiencies. To enhance and protect important environmental resources, the County also promotes compact development and resource-efficient building, landscaping, and site
design practices. County requirements and best practices are reflected throughout the Plan as well as the County Land Development Code and other ordinances.


2018 MLK Day of Service volunteers helped with exterior enhancements including painting and landscaping three homes in Central County.

## BROWARD MUNICIPAL SERVICES DISTRICT


\#14133 jacevedo 12/20/2017
Figure 2: Broward Municipal Services District Areas

## Critical Milestones

The following is a chronology of key dates in the history of urban planning in Broward County: 1977 Broward County Land Use Plan adopted.

| 1985 | Florida Local Government Comprehensive Planning and Land <br> Development Regulation Act (Chapter 163, Part II, Florida Statutes) and <br> infrastructure concurrency provisions are adopted. |
| :--- | :--- |
| 1989 | Future Unincorporated Area Land Use Element is adopted as part of <br> the County's first Comprehensive Plan. |
| 1996 | Broward County adopts a resolution expressing its desire for all <br> unincorporated areas to be annexed into cities or incorporated into <br> new municipalities by 2010. The Broward Legislative Delegation <br> creates an Ad Hoc Committee on Annexation Policy. |
| 2001 | Broward County adopts a resolution expressing its desire for all <br> unincorporated areas to be annexed into cities or incorporated into <br> new municipalities by 2005. |
| Approximately 2,030 acres are incorporated into Broward County |  |
| from Palm Beach County, an area known as the Wedge, south of the |  |

2015 The unincorporated area is limited to the following:

- Broadview Park
- Central County
- Hillsboro Pines
- Fort Lauderdale-Hollywood International Airport
- Broward County Landfill
- South Ash Monofill Landfill
- Water Conservation Areas (historic Everglades)
- Enclaves near Parkland, Hollywood, Davie, and Sunrise

2017 Broward County Land Use Plan (BCLUP) and Map are updated for the first time since their adoption in 1989. The BCLUP shifts focus from greenfield and suburban development to higher density infill and redevelopment, I particularly within designated Activity Centers, with an emphasis on climate resiliency.

## At a Glance

## Broward Municipal Services District (BMSD) Future Land Use

The Broward County Comprehensive Plan, Part 2: BMSD Land Use and Community Planning includes the BMSD Future Land Use that is required by Section 163.3177, Florida Statutes, and is limited to the lands and land uses located within the unincorporated areas of the County, including the BMSD neighborhoods, enclaves, some County facilities, and the Water Conservation Areas.

For the purposes of this Plan, the BMSD is defined to include all of the land in Broward County that is unincorporated, including:

- Neighborhoods:
a. Broadview Park
b. Central County (Roosevelt Gardens, Washington Park, Boulevard Gardens, and Franklin Park)
c. North County/Hillsboro Pines and Hillsboro Ranches
- Enclaves:
a. Parkland Area/The Wedge
b. Monarch Hill Area
c. Seminole Tribe Land Area near Hollywood
d. Sunrise residential lots
- County-owned regional facilities:
a. Fort Lauderdale-Hollywood International Airport
b. South Ash Monofill,
c. Broward County Landfill
d. Port Everglades regional facility (not unincorporated)
- Right-of-way (including Florida's Turnpike land, interchanges at Sample and Cypress Creek roads and the Pompano Service Plaza, etc.)
- Water Conservation Areas


## Regulatory Framework

On January 1, 1975, the Broward County Charter became effective. The Broward County Charter's Article VIII.Land Use Planning established the Broward County Planning Council. The Planning Council is responsible for administering the Broward County Land Use Plan (BCLUP). The Broward County Planning Council also certifies municipal land use plans, including the BMSD Future Land Use Map.

Under the authority of the Broward County Code of Ordinances, Chapter 5.-Building Regulation and Land Use, Article VII, the Board is required to adopt a comprehensive plan pursuant to the Local Government Comprehensive Planning and Land Development Regulations Act as contained in Chapter 163, Florida Statutes. It also designates the Broward County Department of Environmental Protection and Growth Management (Department) as the local planning agency, pursuant to Chapter 163, Florida Statutes. This allows the Department to prepare all elements of the Comprehensive Plan. The Department also has authority to review requests for rezoning or amendments to the Zoning Code and make recommendations to the Board as to the consistency of the proposal with the adopted Comprehensive Plan. Figure 3 shows the relationship among various plans and regulations. BrowardNEXT included the update of the Land Use Plan and Comprehensive Plan Elements. As per the Florida Statutues, municipal plans must be consistent with the County Comprehensive Plan.

## BROWARDNEXT

BROWARD COUNTY COMPREHENSIVE PLAN


Figure 3: Relationships among Broward County Plans and Municipal Plans

## Future Land Use, Zoning and Permitting

Future Land Use is a legal map designation that directs the types of land uses that are allowed on parcels within a local jurisdiction. For the BMSD, the map and description of these designations are part of the comprehensive plan and are consistent with the Broward County Land Use Plan and Map. Zoning designations are depicted on the BMSD Zoning Map. These legal designations provide a list of specific uses that are allowed on each property, as well as some of the development standards and requirements including minimum setbacks and maximum building heights. Figure 3A, below, illustrate the permitting steps of the Development and Plan Submittal Process beginning from the Concept through obtaining a Certificate of Occupancy.


Figure 3A: Development \& Plan Submittal Process: From Concept to Certificate of Occupancy

Figure 3B below, illustrates the relationship between the Future Land Use designations and some of the related Zoning designations. Each property has one future land use and one zoning designation. While a Commercial future land use generally allows many types of commercial uses. The Zoning Districts, such as B-1-Limited Comercial Business District, lists specific uses that are allowed within that district.


## Future Land Use: INDUSTRIAL

## Figure 3B: Relationships between Future Land Use designations and Zoning Districts

## BMSD Comprehensive Plan Focus Areas <br> Regional Facilities

- Allocating land for uses that promote economic and business opportunities
- Allocating land for future residential and economic growth
- Promoting compatibility between adjoining land uses
- Promoting safe and convenient airport and seaport areas
- Promoting redevelopment that is compatible with existing uses and local trends
- Supporting the provision of cost efficient and innovative energy supply

Neighborhoods

- Managing the BMSD
- Enhancing a Safe Community
- Promoting Safe Streets
- Building Healthy and Vibrant Places
- Investing in Our Community


## Legal Authority

Section 163.3177 (6)(a), Florida Statutes: A future land use plan element designating proposed future general distribution, location, and extent of the uses of land for residential uses, commercial uses, industry, agriculture, recreation, conservation, education, public facilities, and other categories of the public and private uses of land. The approximate acreage and the general range of density or intensity of use shall be provided for the gross land area included in each existing land use category. The element shall establish the long-term end toward which land use programs and activities are ultimately directed.

## BROWARD MUNICIPAL SERVICES DISTRICT (BMSD) FUTURE LAND USE GOALS, OBJECTIVES AND POLICIES

## GOAL BMSD ।

Broward County will balance economic growth, redevelopment, and environmental protection though its BMSD Future Land Use Plan.

## OBJECTIVE BMSD I.I - BMSD Future Land Use Map

 Broward County shall maintain a BMSD Future Land Use Map that designates the future location and extent of residential, commercial, industry, agriculture, recreation, conservation, education, public facilities, and other land uses.POLICY BMSD 1.1.1 Future land use categories shall be available for designation on the BMSD Future Land Use Map that are consistent with the Broward County Land Use Plan and associated maps, to allow various land uses by type and at assorted densities and intensities, including the following land use categories:

- Residential, including:
- Estate (1) Residential
- Low (2) Residential
- Low (3) Residential
- Low (5) Residential
- Low-Medium (10) Residential
- Medium (16) Residential
- Medium-High (25) Residential
( Rural Residential-Palm Beach (applies only to existing designations)
- Commercial
- Activity Center

Employment Center High

- Industrial
- Recreation and Open Space
- Commercial Recreation
- Community Facilities
- Conservation - Reserve Water Supply Areas and Natural Reservations
- Transportation

Electrical Generation Facility

- Utilities


## Land Use Category Descriptions and Permitted Uses:

The following section describes the future land use map categories available for designation on the BMSD Future Land Use Map (FLUM). The Broward County Land Use Plan (BCLUP) and associated map may include additional future land use categories. The addition of such categories to this policy requires a comprehensive plan text amendment. The Broward County Code of Ordinances, Chapter 39-Zoning, shall include the zoning districts and regulations available consistent with the permitted uses, densities, and intensities of each future land use designation. Where an existing lawful use of land or a structure is no longer permitted, such use of land or structure shall be considered nonconforming and subject to the applicable provisions of the County's Code of Ordinances, unless a contrary result is specifically provided for in the BCLUP.

## Residential Use

The areas designated for residential use are intended primarily for dwellings, but other compatible land uses may also be appropriate. Uses that may be permitted in areas designated for residential use are as follows:

1. Dwelling units, subject to the density limits designated on the BMSD FLUMand described in the following subsection entitled "Residential Density."
2. Agriculture.
3. Communication facilities.
4. Community facilities designed to serve the residential area such as schools, day care centers, churches, clinics, nursing homes, rehabilitation centers, governmental administration, police and fire protection facilities, libraries, and civic centers.
5. Home occupations and other uses accessory to a dwelling unit.
6. Hotels, motels, and similar lodging. The maximum number of hotel, motel, or similar lodging units permitted on any parcel designated for residential use is double the maximum number of dwelling units permitted by the BMSD FLUM designation.
7. Parks, golf courses, and other outdoor recreational facilities, and recreational, civic, or other cultural buildings ancillary to the primary outdoor recreational use of the site.
8. Public utilities designed to serve the residential area, such as pumping stations, power plant substations and transmission facilities, and transfer stations, excluding landfills and electrical power plants.
9. Offices and/or neighborhood retail sales of merchandise or services, subject to the review and approval requirements of the BCLUP and the BMSD Comprehensive Plan, as well as the following limitations and provisions:
a. No more than a total of five percent (5\%) of the area designated for residential use on the BMSD FLUM within a flexibility zone may be used for offices and/or neighborhood retail sales of merchandise or services.
b. No added contiguous area used for offices and/or neighborhood retail sales of merchandise or services may exceed ten (10) acres. For the purpose of this provision,
contiguous is defined as: attached; located within 500 feet; or separated only by streets and highways, canals and rivers, or easements.
c. Regardless of the constraints of $a$. and $b$. above, space within residential buildings in areas designated for Medium-High (25) Residential density may be used for offices and/or retail sales of merchandise or services, as long as no more than 50\% of the floor area is used for said purposes.
d. Regardless of the constraints of $a$. and $b$. above, space within residential buildings in areas designated for Medium (16) Residential density may be used for offices, as long as no more than $50 \%$ of the floor area is used for offices.
10. Recreational vehicle park sites in the Low-Medium (10), Medium (16), and Medium-High (25) density ranges. The maximum number of recreational vehicle park sites permitted is:
a. Equal to the maximum number of dwelling units designated for that parcel on the BMSD FLUM if the local Land Development Code allow permanent location of recreational vehicles on the sites; or
b. Double the maximum number of dwelling units designated for that parcel on the BMSD FLUM if the local Land Development Code prohibit permanent location of recreational vehicles on the sites.
11. Special Residential Facilities that meet one of the Category definitions as specified in the BCLUP and meet the density provisions by Category type stated below:
a. Special Residential Facility Category (1) development shall count as one (1) dwelling unit each.
b. Special Residential Facility Category (2) development shall count as two (2) dwelling units each.
c. Special Residential Facility Category (3) development shall count as one (1) dwelling unit per every two (2) sleeping rooms, regardless of the number of kitchens or baths.

## Residential Density

Density Standards: Residential areas may be shown on the BMSD FLUM according to the following designations and associated densities:

1. Low (2) Residential - Up to two (2) dwelling units per gross acre.
2. Low (3) Residential - Up to three (3) dwelling unit per gross acre.
3. Low (5) Residential - Up to five (5) dwelling units per gross acre.
4. Low-Medium (10) Residential - Up to ten (10) dwelling units per gross acre.
5. Medium (16) Residential - Up to sixteen (16) dwelling units per gross acre.
6. Medium-High (25) Residential - Up to twenty-five (25) dwelling units per gross acre.

The following other land use categories and land uses subject to density standards and other applicable provisions of the BCLUP:

1. Special Residential Facilities.
2. Recreational vehicle sites.
3. Hotels, motels, and similar lodging.

## Density Calculation

All references to density mean gross density. Gross density means the number of dwelling units existing or proposed within an area, divided by the gross acreage of the area. Gross acreage means the total number of acres in an area, including acreage used or proposed for streets, lakes, waterways, and other proposed land uses permitted in residential areas.

Where edges of land use categories are close to property lines, streets, transmission lines or other existing lines, edges should be construed to follow those lines. A lake or canal should be construed as having been assigned the same land use category as that assigned to adjacent unsubmerged land. The rivers and canals of the primary drainage system, as identified within the Broward County Comprehensive Plan, shall not be included in residential density calculations.

Studio Housing Units or Efficiency Housing Units: A studio or efficiency housing unit, no greater than 500 square feet in size, may be counted as 0.5 dwelling unit for residential density calculations.

Dashed-Line Areas: In instances where an area is circumscribed by a dashed-line on the BCLUP Map and/or the BMSD FLUM, the allowable density is indicated by a number within the dashedline, and may include areas that are not designated for residential use.

## Flexibility Units

"Flexibility units" mean the difference between the number of dwelling units permitted within a flexibility zone by the BCLUP Map and the number of dwelling units permitted within the flexibility zone by the certified BMSD Future Land Use Map (FLUM), plus any additional remaining permitted dwelling units, fixed at the adoption date of the 2017 BCLUP and formerly defined as "Reserve Units." Reserve Units were equal to two (2\%) of the total number of dwelling units permitted by the BMSD FLUM. Available flexibility units may be utilized to rearrange residential densities consistent with the requirements of the BCLUP and/or the BMSD Future Land Use goal, objectives and policies, whichever is more restrictive. Administration of the flexibility units shall be subject to the requirements provided in the BCLUP, unless otherwise provided in the BMSD Future Land Use goal, objectives, and policies.

## Flexibility Zones

"Flexibility Units" shall be administered through Flexibility Zones in accordance with the provisions established in the BCLUP, unless otherwise provided in the BMSD Future Land Use goal, objectives, and policies.

## Rural Residential (Palm Beach)

Rural Residential (Palm Beach County) area is intended to apply only to properties that were annexed from Palm Beach County into Broward County. This designation shall not be applied to any other land within the BMSD. Future development on a parcel with this designation
requires amending the future land use designation to another allowable future land use designation, except that the Rural Residential (Palm Beach) future land use designation within the BMSD allows residential use at a maximum residential density of one (1) dwelling unit per 10 acres.

## Commercial Use

Commercial future land use designation is intended to provide land for business, office, retail, service, and other commercial enterprises that support the resident and tourist populations of Broward County. Uses that may be permitted in areas designated Commercial are as follows:

1. Retail uses, restaurants, financial institutions, personal services.
2. Gas stations, ice houses, propane gas sales and repair, new/used automobile, truck, motorcycle, boat and trailer display, sales, and service, printing shops, and small-scale trade shops.
3. Office and business uses.
4. Wholesale, storage, light fabricating and warehouse uses, research business (including medical and research laboratory), if deemed appropriate by the Director of the Planning and Development Management Division or successor agency.
5. Hotels, motels, and similar lodging.
6. Recreation and open space, cemeteries, and commercial recreation uses.
7. Community facilities.
8. Special Residential Facilities that meet one of the Category definitions as specified in the BCLUP, and meet the density provisions by Category type stated below:
a. Special Residential Facility Category (2) development shall count as two (2) dwelling units each.
b. Special Residential Facility Category (3) development shall count as one (1) dwelling unit per every two (2) sleeping rooms, regardless of the number of kitchens or baths.
9. Non-residential Agricultural uses.
10. Residential uses are permitted, without the need to amend the BMSD FLUM, provided that the Broward County applies flexibility, or reserve units to the parcel in the following manner:
a. The residential floor area of mixed commercial/residential structures does not exceed $50 \%$ of the total floor area of the building; and/or
b. The first floor of mixed commercial/residential structures is totally confined to commercial uses; and/or
c. For parcels 5 acres in size or less, free-standing or mixed use multi-family structures are permitted within areas designated on the County Plan as Urban Infill, Urban Redevelopment, Downtown Revitalization Areas, or Chapter 163 Redevelopment Areas. Free-standing or mixed use multi-family residential uses are permitted on parcels 10 acres in size or less; and/or
d. For mixed commercial/residential developments greater than 5 acres in size (or 10 acres within areas designated on the County Plan as Urban Infill, Urban Redevelopment,

Downtown Revitalization Areas, or Chapter 163 Redevelopment Areas). Free-standing or mixed-use multifamily residential uses are permitted provided that the gross residential acreage does not exceed 5 acres ( 10 acres within areas designated on the County Plan as Urban Infill, Urban Redevelopment, Downtown Revitalization Areas, or Chapter 163 Redevelopment Areas) or 40\% of the total gross acreage of the commercially designated parcel, whichever is greater, and that the entire mixed commercial/residential development be governed by specific zoning regulations that establish criteria to ensure proper integration and compatibility of land uses within and surrounding the development; and/or
11. Residential units within the same structure as commercial uses for the owner, manager, or caretaker of the commercial uses may be located in areas designated commercial without the application of flexibility units or reserve units.
12. Recreational vehicle park sites at a maximum density of ten (10) sites per gross acre if permanent location of recreational vehicles on the site is permitted by the local Land Development Code, or twenty (20) sites per gross acre, if such permanent location is prohibited by the local Land Development Code. This use is subject to allocation of available flexibility or reserve units.
13. Transportation facilities.
14. Communication facilities.
15. Utilities, excluding landfills and electrical power plants.
16. Employment Center High. Sites formerly designated as Employment Center High, and located within industrial areas or near an airport shall receive more favorable consideration of uses that require a finding of appropriateness by the Director of the Planning and Development Management Division or successor agency, in consultation with the Aviation Department Director or designee.

## Activity Center

Activity Centers are intended to facilitate a balanced and interconnected mix of land uses, encourage mass transit and non-motorized transportation, reduce the need for automobile travel, provide incentives for quality development, and give definition to the urban form. Development patterns shall generally reflect planning and design principles that support mixeduse development to integrate housing, employment, retail, recreation, and local and regional community facilities, with a primary orientation toward a multi-modal transportation system.

Recognizing the importance of a multi-modal transportation system, the geographical area of an Activity Center must be served by regional and neighborhood transit stations along existing and planned high performance transit service corridors as designated in the Broward County Comprehensive Plan Transportation Element, the Broward County Transit Master Plan, Broward County Metropolitan Planning Organization's (MPO) Long Range Transportation Plan, Broward County Transit Development Plan, or local adopted financially feasible transportation or transit plan.

Areas designated as Activity Center must meet the following criteria:

1. Substantial housing opportunities must be a component of any Activity Center.
2. At least two non-residential uses must be permitted.
3. Affordable housing needs of the Activity Center must be addressed.
4. Park land and/or open space that is open to the public must be included as a functional component.
5. Convenient access to mass transit and/or multi-modal facilities must be ensured.
6. The development of key intersections or major transit stops to create nodes of development should be promoted.
7. Pedestrian circulation between non-residential activity nodes and residential to nonresidential activity nodes should be based, at a maximum, on a 10 minute or half-mile walk.
8. Minimum and maximum FAR (Floor Area Ratio) for non-residential uses must be specified.
9. Activity Center amendments shall be subject to a broad public participation process that includes explanatory information and a description of potential property rights effects on individual property owners within and surrounding the amendment area. Broad public participation includes, but is not limited to, mailed notices to affected property owners, advertised public workshops, and meetings targeting a broad range of stakeholders.

## Employment Center High Uses

Employment Center High areas are designated on the Future Broward County Land Use Map Series to encourage types of development which may be compatible with residential and other less intensive land uses, and which would support high technology and service-based activities, as well as the tourist-oriented use. Uses that may be permitted in the Employment Center-High future land use category are allows as follows:

1. Principal Uses:
a. Light manufacturing, fabrication and assembly.
b. Office uses.
c. Research businesses, including medical and research laboratories.
d. Hotels, motels, and similar lodging.
e. Restaurants and personal services.
f. Community facilities.
g. Communication facilities.
h. Non-residential Agricultural uses.
i. Residential uses are permitted without the need to amend the BMSD FLUM, provided that the County approves the application of flexibility or reserve units to the parcel in the following manner:
(1) For parcels 5 acres in size or more, free-standing or mixed-use multi-family structures are permitted.
(2) The entire mixed use development will be governed by specific zoning regulations that establish criteria to ensure proper integration and compatibility of land uses within and surrounding the development.
2. Accessory Uses (Limited to less than fifty percent (50\%) of the site):
a. transportation and utilities, excluding electrical power plants.
b. storage.
c. retail within buildings devoted to principal uses.
d. recreation and open space uses.
3. Commercial and retail business uses may also be permitted if certified by the Broward County Planning Council in the local land use plan, subject to the review and approval requirements of Policy 2.10.1 of the BCLUP and Article 3 -Flexibility, Redevelopment Units and Special Residential Facilities of the Broward County Administrative Rules Document: BroawrdNEXT, as long as the total area of these uses does not consume more than twenty percent (20\%) of the employment center land designated on the BCLUP Map within a flexibility zone, and as long as the location of these uses does not preclude or adversely affect the future use of surrounding areas for employment center use.

## Industrial

Industrial uses are intended to provide opportunity for retention and expansion of manufacturing, warehouse distribution, research and development, or other substantial employment based activities. Limited commercial uses may also be appropriate, subject to certain criteria and restrictions. Uses permitted in areas designated industrial are as follows:

1. Light and heavy industrial uses.
2. Heavy commercial uses including new and used automobile, truck, motorcycle, boat and trailer display, sales, and service; newspaper, magazine, and printing plants; large commercial bakeries; carpentry, cabinet shops and other trade shops; motion picture studios; ice houses; propane gas sales and repair; and salvage yards.
3. Educational, scientific and industrial research facilities, research laboratories, and medical or dental laboratories.
4. Office uses.
5. Transportation facilities.
6. Recreation and open space, cemeteries, and commercial recreation uses, as long as the location of these uses does not preclude or adversely affect the future use of surrounding areas for industry.
7. Community facilities.
8. Non-residential agricultural uses.
9. Ancillary commercial uses within buildings devoted to primary industrial uses.
10. Wholesaling uses.
11. The following uses may also be permitted if certified by the Broward County Planning Council in the local land use plan, subject to the review and approval requirements of BCLUP Policy 2.3.4 and as long as the total area of these uses does not consume more than 20 percent of the industrial land designated on the Future BCLUP Map within a flexibility zone, and as long as the location of these uses does not preclude or adversely affect the future use of surrounding areas for industrial uses:
a. Commercial and retail business uses.
b. Hotel, motel, and similar lodging.
12. Communication facilities.
13. Utilities, excluding electrical power plants.
14. Residential units within the same structure as industrial uses for the owner, manager or caretaker of the industrial uses may be located in areas designated industrial without the application of flexibility units or reserve units.

## Recreation and Open Space

The primary intent of the Recreation and Open Space categories is to accommodate recreation and open space uses, that serve public recreation needs, in accordance with BCLUP Policy 2.5.1 that addresses community parks and BCLUP Policy 2.5.2 that addresses regional parks. Land uses within this category are generally low intensity, with minimal impervious surface coverage, while maximizing natural vegetation and landscaping.

Those uses permitted in areas designated Recreation and Open Space are as follows:

1. Active recreational uses including, but not limited to tennis courts, playgrounds, swimming pools, athletic fields and courts, beaches, and bikeways.
2. Passive recreational uses including, but not limited to nature centers and trails, scenic areas, wildlife sanctuaries and feeding stations, aquatic preserves, and picnic areas.
3. Boat ramps and docks.
4. Camping grounds and facilities.
5. Cemeteries.
6. Civic and cultural buildings that are ancillary to the primary recreation use of the site.
7. Community facilities and utilities uses up to five (5) acres, provided that the:
a. Community facility or utility use is publicly owned and intended to serve a public purpose that promotes the public health, safety, and welfare;
b. Level-of-service standard for local parks is maintained;
c. Community facility or utility use is limited to no more than five (5) acres; and
d. Sufficient and functional open space to serve the residents is retained.
8. Concessions, such as refreshment stands, souvenir shops, and rental facilities that are accessory to the primary recreation and open space use.
9. Outdoor cultural, educational, and civic facilities including, but not limited to animal exhibits, habitats, bandshells, and outdoor classrooms.

## Commercial Recreation Use

The primary intent of the Commercial Recreation category is to accommodate major public and private commercial recreation facilities which offer recreational opportunities to residents and tourists. Those uses permitted in areas designated Commercial Recreation are as follows:

1. Active and passive recreation uses such as nature centers, trails, picnic areas, playgrounds, and athletic fields.
2. Hotels, motels, and similar lodging ancillary to the primary commercial recreation use.
3. Outdoor and indoor recreation facilities such as active recreation and sports complexes, marinas, bowling alleys, and golf courses.
4. Accessory facilities and uses, including outdoor and indoor recreation facilities that are an integral part of and supportive to the primary recreation facility (excluding residential uses).

## Community Use

Community Use areas are intended to ensure land is available to provide community facilities uses such as educational, medical, governmental, religious, civic, cultural, judicial, and correctional facilities. In cases where community facilities are permitted in other future land use designations, the permitted community facility uses include all uses permitted in the Community Use future land use, unless otherwise specified.

Uses permitted in areas designated Community Use are as follows:

1. Communication facilities.
2. Community facilities uses such as schools and educational facilities, houses of religious worship, hospitals, governmental, civic centers, correctional facilities and courts, Special Residential Facilities categories 1, 2, and 3, cemeteries, and recreation and open space.
3. Non-residential agricultural uses, such as community gardens and urban farms.
4. Accessory facilities and uses, including outdoor and indoor community uses, that are an integral part of and supportive to the primary community facility use (excluding residential uses).
5. Recreation and open space uses as identified within the Recreation and Open Space future land use designation.
6. Special Residential Facility categories 1, 2 and 3 as defined in the BCLUP, Plan Implementation Requirements, Special Residential Facilities Uses subsection.
7. Utilities, such as water and wastewater treatment plants, pumping stations, electrical substations, and solid waste disposal and transfer stations, excluding electrical power plants.

Conservation Use
Conservation areas are intended to protect significant environmental resources and include reserve water supply areas and natural reservations.

Reserve Water Supply Areas include the 790 square miles of Broward County west of Levees 33, 35A, 36, L-37 and L-35, that are commonly referred to as the Water Conservations Areas,

Everglades, or historic Everglades. All uses, other than active outdoor recreation uses described below, are subject to authorization by the South Florida Water Management District, as set forth in applicable laws, rules and regulations.

Uses permitted in areas designated Conservation - Reserve Water Supply Areas are as follows:

1. Active outdoor recreation uses such as hunting, fishing, boating, air boating and off-road vehicles, pursuant to State and federal regulations.
2. Construction and operation of water quality treatment facilities and areas and ancillary facilities. These may range from passive biological treatment to technologically intense forms of treatment including, but not limited to, chemical treatment/filtration facilities. Areas required to provide surge basins to hold water awaiting treatment are also allowed.
3. Boat ramps, docks, and camping facilities.
4. Passive outdoor recreational uses such as wildlife sanctuaries and feeding stations, nature centers and trails, outdoor research stations and walkways.
5. State and federal Indian Reservations, including the Miccosukee leased area.
6. Structures designed to promote the storage of water underground, which may include aquifer storage and recovery systems, pumps designed to promote groundwater recharge, and seepage management features, which may include curtain wall or other types of technology.
7. Structures such as dikes, berms, levees, canals, ditches, locks, gates, pumping stations, fire towers, monitoring and telecommunications facilities used for flood control, drainage, water quality preservation/enhancement, environmental protection and restoration, wetlands mitigation, mosquito control, and fire control and the storage and conservation of water, notwithstanding ancillary impacts to the immediate area where construction and operational impacts will occur.
8. Surface impoundments that store water at depths not to exceed 12 feet.
9. Utilities transportation and communications facilities, which do not impair the natural environment or disturb the natural ecosystem of the area and which are not in conflict with applicable water management and wildlife protection policies of local, State and federal agencies; however hazardous liquid pipelines and electrical power plants are specifically excluded and are therefore not permitted.
10. Oil, gas, and mineral extraction and exploration, through drilling, core testing, fracking, and any other methods, are prohibited in areas designated for Conservation future land use on the BCLUP Map or the BMSD FLUM.

Natural Reservations include public lands designated for conservation that are managed by federal, State, regional, or local governments or not-for-profit agencies.

Uses permitted in areas designated Conservation - Reserve Water Supply Areas and Natural Reservations are as follows:

1. Passive outdoor recreational uses such as wildlife sanctuaries and feeding stations, nature centers and trails, outdoor research stations and walkways.
2. Uses that do not impair the natural environment or disturb the natural ecosystem of the area and which are not in conflict with any applicable contractual agreement or management policies of the federal, State, regional, County, or non-profit agency which manages the Natural Reservation.

## Electrical Generation Facilities Use

Electrical Generation Facilities Uses are intended to ensure the availability of land for electrical power plants and associated ancillary uses in order to meet the current and future needs of Broward County's population.

Uses permitted in the areas designated Electrical Generation Facilities are as follows:

1. Electrical power plants as defined in the BCLUP, Section 2: Definitions.
2. Other uses determined to be ancillary to the primary electrical power plant use.

Electrical Generation Facilities land use category shall be based on the following three intensity standards:

1. Only electrical generation facilities utilizing resource recovery methods as defined in the Solid Waste Element Support Documents shall be permitted;
2. Each facility shall be limited to processing a maximum of 3,500 tons of waste per day; and
3. Each facility shall be limited to generating a maximum of 200 megawatts of electrical power.

Recreation and Open Space uses may also be permitted in the areas designated Electrical Generation Facility as long as the location of the uses do not preclude or adversely affect the future use of the surrounding areas for electrical generation facilities.

## Transportation

Transportation Uses are intended to ensure regional transportation facilities are available for the movement of people and goods. Those uses permitted in areas designated Transportation are described below.

## Air Transportation Areas

1. Airports and related facilities designed primarily to serve the needs of airport users and airport employees.
2. Airport and aircraft operation and maintenance facilities.
3. Cargo distribution terminals.
4. Transit warehousing.
5. Other uses determined to be compatible uses by the Planning and Development Management Division Director, in consultation with the Aviation Department Director or designee.
6. Except permanent residences, land uses permitted in the Recreation and Open Space, Commercial Recreation, and Agricultural land use categories.

## Expressways

Uses of a non-permanent nature that provide owners of property within proposed expressways with limited uses that do not interfere with the long term public goal of acquiring rights-of-way for expressway purposes or impede the future construction of an expressway, as follows:

1. Agriculture.
2. Nurseries.
3. Grazing.
4. Non-required parking.
5. Open storage.
6. Parks.
7. Other uses of a non-permanent nature, subject to the approval of the Director of the Planning and Development Management Division or successor agency.

Calculation of adjacent residential density:
Unless bordered on both sides by non-residential land use designations, proposed expressways shall have an underlying residential land use designation. The densities accruing to the proposed expressway may be transferred to adjacent parcels, if the owner dedicates the right-of-way to a governmental agency for expressway uses. The underlying density credited to the expressway shall be equal to the density of the adjacent residential land use designation. In cases where the proposed expressway is bordered by residential land use designations of different densities, the adjacent density shall apply up to the mid-point of the right-of-way. Residential units may not be constructed within the proposed expressway right-of-way.

If a formal determination is made by the Board County Commissioners that a proposed expressway will not be constructed, the land uses permitted within the expressway corridor can be added to those permitted by the adjacent land use designation through the Planning Council (re)certification process.

## Utilities Use

Utilities Uses are intended to ensure the availability of land necessary to provide an adequate level of utility service to meet the current and future needs of Broward County. Utilities are also allowed in areas designated Commercial, Industrial, and Activity Center.

Uses permitted in the areas designated Utilities are as follows:

1. Utilities such as water and wastewater treatment plants; pumping stations; electrical substations; and solid waste disposal and transfer stations, including landfills but excluding electrical power plants.
2. Other uses determined to be ancillary to the primary uses described in (1).
3. Recreation and open space, non-residential agricultural uses, and communication facilities uses may also be permitted in the areas designated Utilities as long as such uses do not preclude or adversely affect the future use of the surrounding areas for utility facilities by creating land uses that are incompatible with negative impacts commonly associated with utility facilities uses such as light, noise, and visual impacts.

POLICY BMSD 1.1.2 Lands located in and around Fort Lauderdale-Hollywood International Airport shall only be designated for land uses that are compatible with airport operations.

1. New land uses incompatible with normal airport operations are not permitted and the removal of existing incompatible uses shall be addressed through zoning, the Land Development Code, capital expenditures and projects, and redevelopment activities, as appropriate.
2. Creation or establishment of new airport hazards at Fort Lauderdale-Hollywood International Airport shall be prevented and the removal of existing hazards shall be shall be addressed through zoning, the Land Development Code, capital expenditures and projects, and redevelopment activities, as appropriate.
3. Public funds may be raised and expended to acquire land, property interests, air rights, or otherwise eliminate, remove, alter, or mitigate existing airport hazards.

POLICY BMSD 1.1.3 Future land uses shall be designated with consideration of appropriate topography, soil conditions, and floodplain elevation to avoid flooding, erosion, and repetitive property loss.

POLICY BMSD 1.1.4 Oil, gas, and mineral extraction and exploration, through drilling, core testing, fracking, and any other methods, are prohibited in areas designated for Conservation future land use on the BCLUP Map or the BMSD FLUM.

POLICY BMSD 1.1.5 Future land uses shall be coordinated with the availability of public facilities and services.

POLICY BMSD 1.1.6 Future land uses shall be compatible with, and ensure the protection of, natural and historic resources.

POLICY BMSD 1.1.7 Future land uses shall be compatible with adjacent land uses and shall protect existing single-family neighborhoods from incompatible development.

POLICY BMSD 1.1.8 In designating lands for future mixed-use development, Broward County shall identify:

1. Types of uses allowed,
2. Percentage distribution among the mix of uses or other distribution standards,
3. Density and intensity of each use, and
4. Appropriate circulation and mobility options to support the uses.

POLICY BMSD 1.1.9 Land shall be designated for future land uses that encourage redevelopment.

POLICY BMSD 1.1.10 Broward County shall continue to protect historic and archaeologic resources through implementation of the Broward County Code of Ordinances, Chapter 5, Article XVII.-Preservation of Historical Cultural Resource Sites.

POLICY BMSD 1.1.11 The BMSD Map Series shall designate Transportation Concurrency Management Areas and Transportation Concurrency Districts that apply Countywide.

POLICY BMSD 1.1.12 The BMSD Map Series shall display the following:

1. Existing and planned public potable water wells, cones of influence, and wellhead protection areas
2. Rivers, bays, lakes, floodplains, canals, and harbors
3. Wetlands
4. Minerals and soils
5. Adaptation Action Areas
6. Designated Historic Preservation Sites
7. Floodplain elevations

POLICY BMSD 1.1.13 Public schools and community facilities are encouraged to be developed in locations that are accessible to residents; therefore, they shall be permitted in the following future land use designations:

1. Residential
2. Activity Center
3. Mixed-Use Residential
4. Commercial/Office
5. Industrial
6. Agricultural
7. Community Facilities

POLICY BMSD 1.1.14 Broward County shall evaluate the feasibility of establishing Activity Centers in the BMSD to promote economic and community development.

Policy BMSD 1.1.15 Facilities and areas of regional importance, such as the Fort Lauderdale Hollywood International Airport, landfill areas, and the Water Conservation Areas, should remain unincorporated.

## OBJECTIVE BMSD 1.2 - Future Land Use Map Amendments

Proposed amendments to the BMSD Future Land Use Map shall be evaluated based on the availability of public facilities and services, site suitability, compatibility with surrounding uses, complete streets, transportation infrastructure, affordable housing, and potential impacts on natural resources.

POLICY BMSD 1.2.1 Future land use amendments shall include the minimum amount of land needed to ensure:

1. Adequate facilities and services are available to support the uses
2. The site is suitable for the proposed use
3. Mobility options of the site are suitable for the proposed use and are designed using Complete Streets Principles outlined in the Transportation Element
4. Urban Sprawl is discouraged
5. Sufficient affordable housing is provided to meet the needs of the area
6. The proposed use is compatible with surrounding uses

POLICY BMSD 1.2.2 Availability and capacity of the following public facilities and services shall be considered:

1. Potable water
2. Sanitary sewer
3. Solid waste
4. Roads, sidewalks, and bicycle facilities
5. Public transit
6. Drainage
7. Parks and recreation facilities
8. Hurricane shelters and evacuation routes

POLICY BMSD 1.2.3 The following site characteristics shall be considered to determine its suitability for the proposed use:

1. Soils
2. Topography and floodplain elevations
3. Natural resources
4. Presence of historic and archaeological resources

## OBJECTIVE BMSD 1.3 - Broward Municipal Services District (BMSD) Enclaves

 Broward County will continue to provide basic public services to the BMSD enclaves that are surrounded by local municipalities and too small to be considered neighborhoods.POLICY BMSD 1.3.1 The BMSD enclaves of Broward County generally consist of individual or small groups of parcels of land that are surrounded by property within a local municipality. These enclaves include:

1. BMSD parcels near Parkland in the area known as the Wedge, which was incorporated into Broward County from Palm Beach County in 2007
2. Privately owned lands in the Monarch Hill area that include the landfill near Coconut Creek
3. Residential lots in the City of Sunrise area, south of SR 84
4. Public lands in the southwestern part of the urban area that include the Broward County Landfill and an industrial property north of Sheridan Street
5. Privately owned lands near the City of Hollywood and Town of Davie, surrounded by

Seminole Tribal Lands, that include several houses of worship.
POLICY BMSD 1.3.2 In the BMSD enclaves, Broward County shall continue to coordinate with agencies and local governments to ensure the provision of public services, such as law enforcement, fire rescue, water and wastewater, solid waste management, and planning and development services.

POLICY BMSD 1.3.3 Proposed amendments to the BMSD Future Land Use Map designations within BMSD enclaves shall be evaluated based on the availability and cost of providing public facilities and services, in addition to site suitability, compatibility with surrounding uses, complete streets, transportation infrastructure, affordable housing, and potential impacts on natural resources.

POLICY BMSD 1.3.4 Broward County will maintain partnerships between residents and businesses located in the BMSD enclaves, law enforcement, and fire rescue to address code enforcement, community safety, emergency management, disaster preparedness, public safety, infrastructure improvements, crime prevention, and drug education activities.

POLICY BMSD 1.3.5 Broward County will manage development in the BMSD enclaves through land use, zoning, platting, site planning, permitting, and professional licensing and registration.

POLICY BMSD 1.3.6 Consistent with Policy BMSD 2.1.25, Broward County shall recognize, protect and increase public awareness of significant historical, archaeological and cultural resources in the BMSD enclaves that contribute to the character and singular identity of the County and the neighborhoods where they are located.

## GOAL BMSD 2

Broward County will strengthen existing neighborhoods and businesses, and promote resiliency.

## OBJECTIVE BMSD 2.1 - Planning and Redevelopment

Broward County will continue to work with residents and business owners within the BMSD to improve the health, safety, and welfare, focusing on security, redevelopment, housing, transportation, education, open space and recreation, and local economic concerns.

POLICY BMSD 2.1.1 Broward County will manage development through land use, zoning, platting, site planning, permitting, and professional licensing and registration.

POLICY BMSD 2.1.2 Broward County will promote best practices in development and redevelopment to encourage storm and disaster resiliency planning, environmental protection, and sustainable development that is energy and resource efficient.

POLICY BMSD 2.1.3 Broward County will maintain partnerships between residents and businesses, law enforcement, and fire rescue to address code enforcement, community safety,
emergency management, disaster preparedness, public safety, infrastructure improvements, crime prevention, and drug education activities.

POLICY BMSD 2.1.4 Broward County will plan, design, and implement safe streets, including safe routes to school, that accommodate walking, bicycling, transit, and motorized vehicles.

POLICY BMSD 2.1.5 Broward County will continue to invest in public parks, community facilities, and libraries to serve neighborhood residents.

POLICY BMSD 2.1.6 Broward County will support programs and activities to promote arts, culture, education, employment opportunities, recreation, community clean-ups, and healthy living activities.

POLICY BMSD 2.1.7 Broward County will invest in BMSD neighborhoods through grants, small business development, affordable housing and construction projects and programs.

POLICY BMSD 2.1.8 Broward County will promote adaptive building design and techniques for existing, new and remodeled structures to improve resilience to higher temperatures, wind, flood, and fire, such as Leadership in Energy and Environmental Design (LEED) Green Building standards, LEED for Neighborhood Development, Low Impact Development strategies, and others that also help to reduce energy consumption.

POLICY BMSD 2.1.9 By 2019, Broward County will develop and implement a program to renovate or redevelop vacant and abandoned single family homes.

POLICY BMSD 2.1.10 Broward County will continue to assist residents with securing affordable housing and offsetting housing costs through federal, State, and local housing programs and initiatives.

POLICY BMSD 2.1.11 Broward County will continue to improve the quality of neighborhoods through implementation of programs or regulations directed toward:

1. Provision of infrastructure, including potable water, sanitary sewer, and drainage
2. Street addressing
3. Street amenities, such as landscaping, sidewalks, signage and street lighting
4. Transit services and amenities, such as community bus service, bus benches, shelters, bicycle racks, signage, and trash receptacles
5. Strategies to support aging in place where seniors can comfortably stay in their current homes or neighborhoods

POLICY BMSD 2.1.12 Increase minimum housing code enforcement activities in areas where high concentrations of substandard dwelling units are found.

POLICY BMSD 2.1.13 Focus code enforcement and building inspections in areas within the BMSD where code violations are concentrated.

POLICY BMSD 2.1.14 Continue to maintain a code enforcement program that addresses property maintenance, including the removal or repair of deteriorated and dilapidated housing, and continue to contact owners of substandard housing units to communicate necessary corrective actions and provide information about available federal, State and local housing assistance programs.

POLICY BMSD 2.1.15 Use federal and State funding or other available funding for the rehabilitation of existing substandard housing, when appropriate.

POLICY BMSD 2.1.16 Continue to ensure rental properties meet property maintenance standards, protect property values, and preserve the quality of neighborhoods and available housing.

POLICY BMSD 2.1.17 Continue to monitor vacant and abandoned real property, as resources allow, on a neighborhood by neighborhood basis to identify units suitable for concentrated code enforcement, rehabilitation, or demolition.

POLICY BMSD 2.1.18 Evaluate the feasibility of permitting the use of customizable modular designs and other flexible concepts, including modified shipping containers, as a tool to increase the supply of affordable housing units.

POLICY BMSD 2.1.19 In collaboration with the Emergency Management Division, evaluate the development of assistance for hurricane retrofitting of residential buildings, particularly lowincome households, to reduce the risk of displacement following a hurricane or other severe weather event.

POLICY BMSD 2.1.20 Support and collaborate in partnerships to provide homebuyer, homeowner, and home repair/maintenance education for very-low, low, and moderate income affordable housing, such as programs provided by local HUD certified counseling agencies.

POLICY BMSD 2.1.21 Partner with other agencies to encourage healthy and active living by:

1. Participating in the "Good Neighbor Store Initiative", a partnership between the YMCA and the Broward Regional Health Planning Council
2. Providing recreational programs for all ages groups and levels of ability at County parks
3. Participating in collaborative efforts, such as the Partnerships for Transforming Our Community's Health Initiative (TOUCH), that seek to reduce disease, promote healthy lifestyles, and reduce health disparities
4. Ensuring availability of safe, continuous sidewalk system connecting to schools and parks, where appropriate
5. Supporting Big Brothers/Big Sisters and similar after school programs for local youth.

POLICY BMSD 2.1.22 Broward County shall strengthen and diversify the BMSD economy and tax base through economic development programs, including the Economic Development Strategy, job creation, and capital investment, including:

1. Façade/Property Improvement Grant Program
2. Business Development/Redevelopment Grant Program
3. Revolving Loan Program
4. Strategic Land Assembly Program
5. Implementing the recommendations of the Urban Land Institute Technical Assistance Panel (2014)
6. Post-storm assistance through federal and State programs and grants.

POLICY BMSD 2.1.23 Broward County shall continue to provide social services and programs that assist children, adults, and families, as well as expand program outreach and awareness.

POLICY BMSD 2.1.24 Broward County shall continue to seek public input on plans, projects, programs, and activities through:

1. Outreach activities related to the development of plans, projects and programs, including organizing workshops;
2. Participation at meetings of the various civic associations and community groups; and
3. Providing notice of public hearings related to proposed zoning code/map, future land use policies/map, and Land Development Code amendments.
4. Collaboration with stakeholders, such as the American Association for Retired Persons (AARP), to enhance safety and mobility for the County's aging population, particularly within the BMSD.

POLICY BMSD 2.1.25 As articulated in the Historic Preservation Component of the Comprehensive Plan, Broward County shall recognize and protect significant historical, archaeological and cultural resources; locate, identify, evaluate, and record new resources; and expand public awareness, education and appreciation of the contributions that the resources in the BMSD neighborhoods and enclaves make to the character and singular identity of the County and the neighborhoods where they are located.

POLICY BMSD 2.1.26 Broward County shall partner with adjacent municipalities to apply for grant opportunities that also benefit BMSD residents and businesses, including but not limited to brownfield mitigation, historic preservation, economic development, and complete streets and other infrastructure improvements.

POLICY BMSD 2.1.27 Broward County will continue to ensure the provision of basic services to the BMSD residents, such as access to potable water and sewer service, solid waste pick up and disposal, code enforcement, libraries, parks and recreation, street repair, and drainage improvements.

POLICY BMSD 2.1.28 Broward County will develop programs and strategies to assist BMSD residents to improve their access to employment, housing, higher education, and the accumulation of capital to achieve an overall improvement in their quality of life.


Broward.org/Parks

Broadview Park

## BROADVIEW PARK

## Location

Broadview Park, shown in Figure 4, is a centrally located community. Close to three major employment centers, it is approximately 4.5 miles from downtown Fort Lauderdale, 5 miles from the Fort Lauderdale/Hollywood International airport, and 5.5 miles from Port Everglades. The community is bounded on the north by Peters Road, on the east by U.S. 441, on the south by the North River Canal (L-35), and on the west by Florida's Turnpike. Adjacent municipalities include the City of Plantation to the north and west, the City of Fort Lauderdale to the east, and the Town of Davie to the south. The neighborhood is approximately 688 acres.

## Geographical and Political Boundaries

- U.S. Congressional District: 22
- State Senate District: 32
- State House District: 99
- Broward County Commission District: 7
- Zip Code: 33317
- Voting Precinct: Z005


Figure 4: Broadview Park Location Map

## Community Assets

Broadview Park enjoys many community assets (see Figure 5 - Community Assets Map, below).
Parks: Sunview Park, a County park, includes athletic fields, playground, courts, picnic tables, and a community center. A community pocket park was completed in 2017 and named Washburn Park, after longtime community activists, Jack and Jan Washburn.

Commerce: The community business area is located along the SR 441/US 7 commercial corridor and Peters Road.

Transportation: Broadview Park benefits from easy access to the regional transportation system with direct access to SR 7/US 441, Peters Road, SR 84, and SR 595. Several bus routes are available along the major roadways that surround the community. The community also has direct access to the SR 84/New River Greenway, a 12 -mile long protected bikeway/sidewalk which runs parallel to SR 84 and the SR 595 corridors. Broadview Park has sidewalks connecting throughout.

Social Services: The Sunview Park Community Center provides space for community activities and the park hosts an after-school program.

Education: Meadowbrook Elementary is in the heart of Broadview Park. Other local schools include South Plantation High School. New River Middle School is located just west of the neighborhood.

## BR'WARD BROWARD MUNICIPAL SERVICES DISTRICT Broadview Park Assets



Figure 5: Broadview Park Assets

## Broadview Park History

The Broadview Park neighborhood was developed around the 1950s. The site was surrounded by cattle and tomato fields. The area remained fairly rural until the early 1960s when one of the building booms in Broward County began. The civic association was formed in 1956 by local residents. With the advice of Broadview Park residents, the County built Sunview Park in 1960 at the site of a former rock pit. The park name came from the blend of two little leagues - Sunset and Broadview became Sunview Park. The neighborhood was shaped by construction of major roadways including SR 84, the Florida Turnpike, which does not directly connect into the neighborhood, and SR 595, which does. SR 84 provided eastwest connectivity until SR 595 construction began in 1984 (completed in 1991). The Turnpike opened in stages between 1957 and 1964. More recently, a community pocket park was completed in 2017 and named Washburn Park, after longtime community activists, Jack and Jan Washburn.

## Broadview Park Civic Association

Broadview Park is served by the Broadview Park Civic Association. The Association is run by an elected board of officers and directors who, with the support of the general membership, work on neighborhood issues and sponsor neighborhood events. Membership is voluntary and residents may join for a nominal fee. Broward County staff regularly attends civic association meetings, which provides an opportunity for input on community services and planning issues.

## Broadview Park Residents

Broadview Park has a total population of approximately 7,593 (2011-2015 US Census estimates). Broadview Park is composed primarily of people of Hispanic/Latino origin representing $65 \%$ of the population, which is more than twice the percentage of Hispanics in Broward County at $25 \%$. The other $35 \%$ of the Broadview Park residents is composed of $21 \%$ White non-Hispanic residents, followed by $11 \%$ African American, and about 2\% representing other races. Children (up to 17 years old) make up almost one quarter of the residents and retirement age population ( $62+$ ) represent $7 \%$. The percentage of residents within working age (18-61 years) in Broadview Park is 69\%. Fifteen percent of adults in Broadview Park have college or professional degrees, $51 \%$ have high school degrees and some college, and $33 \%$ have no high school degree.

## Community Goals

Broward County works with residents and business owners to establish and update community goals. At public workshops held at Sunview Park in June and December of 2017, the community reviewed accomplishments and new goals and policies and made recommendations. Community goals will continue to be reviewed regularly as Broward County continues to work with residents and business owners on improving and enhancing the quality of life in Broadview Park. The community goals are:

## Managing the BMSD

- Enhance communications between code enforcement and families to improve program awareness, compliance, and community relations
- Educate property owners on how to replace fire alarms and smoke detectors
- Remove or remediate chronically vacant and uninhabitable housing
- Provide assistance with post-storm tree removal
- Provide information about post-storm damage mitigation and home repair programs


## Enhancing a Safe Community

- Inhibit speeding by installing safety signs and flashing caution lights (SW 46 ${ }^{\text {th }}$ ) and provide more police presence, particularly at night
- Create a Block Captain program to deliver information to neighbors
- Coordinate with social services to manage homeless population
- Coordinate with contractors to designate a safe pick-up location for daily workers
- Coordinate with public safety officers (BSO and Fort Lauderdale Police) to improve response time to calls from neighborhood and, particularly, Meadowbrook Elementary


## Promoting Safe Streets

- Enhance street safety
- Identify traffic calming options, other than speed bumps
- Inhibit speeding along local streets
- Increase street lighting along SW $46^{\text {th }}$ Avenue


## Building Healthy and Vibrant Places

- Coordinate activities for senior citizens
- Provide a community pool, swimming lessons and water aerobics
- Coordinate outdoor movies and concerts; family-oriented activities
- Offer summer camp and youth activities; promote at the schools
- Promote tree give-away program


## Investing in Our Community

- Complete improvements to new pocket park (on W 50 th Avenue)
- Provide assistance with home improvement
- Promote Free Paint program
- Implement park improvements for younger children (lower basketball hoops, covered hopscotch, racket ball and tether ball installations)
- Provide infrastructure improvements such as water hook up, drain maintenance, water hydrants
- Work with business community on façade upgrades on west side of US 441
- Increase communication about housing programs for residents


## GOAL BMSD 3

Broward County will invest in Broadview Park to enhance the community, manage services, promote safe streets, and build healthy and vibrant places, consistent the community's goals.

OBJECTIVE BMSD 3.I - Managing the BMSD in Broadview Park Community Goals

- Improve communications among County and regional agencies and the neighborhood to improve the provision of local services, more quickly resolve identified issues, and develop associated programs:
- Enhance communications between code enforcement and families to improve program awareness, compliance, and community relations
- Educate property owners on how to replace fire alarms and smoke detectors
- Remove or remediate chronically vacant and uninhabitable housing
- Provide assistance with post-storm tree removal
- Provide information about post-storm damage mitigation and home repair programs

POLICY BMSD 3.1.1 Broward County Administration will continue to coordinate services to the Broadview Park and other neighborhoods, through its BMSD Internal Committee, which includes representatives from County agencies and BSO.
POLICY BMSD 3.1.2 Broward County staff will participate in Broadview Park neighborhood meetings and will assist in distribution of the neighborhood newsletter.

POLICY BMSD 3.1.3 By 2018, County staff will update the BMSD web site to provide enhanced information to the community about programs and services, including assistance with poststorm tree removal and home repair.

POLICY BMSD 3.1.4 Broward County will regulate development in Broadview Park through the administration of the Comprehensive Plan, Land Development Code, and Zoning Code.

POLICY BMSD 3.1.5 Broward County will provide Code enforcement services to Broadview Park to ensure compliance with zoning regulations.


## Code Enforcement influenced legal renovation of blighted unsafe structure into attractive occupied multi-family residence

POLICY BMSD 3.1.6 Broward County shall continue to work with the Broadview Park neighborhood to seek public input on plans, projects, programs, and activities through the following:

1. Providing outreach activities related to the development of plans, projects, and programs, including organizing workshops
2. Staff participation at meetings of the civic association and community groups
3. Providing notice of public hearings related to proposed zoning code/map, future land use policies/map, and Land Development Code amendments
4. Coordinating educational workshops on how to perform basic home improvement projects, beginning with installing smoke detectors.


## BSO Fire Rescue Operation <br> S.A.F.E. Installation of free smoke alarms.

POLICY BMSD 3.1.7 Broward County will promote adaptive building design and techniques for existing, new, and remodeled structures to improve resilience to higher temperatures, wind, flood, and fire, such as Leadership in Energy and Environmental Design (LEED) Green Building standards, LEED for Neighborhood Development, Low Impact Development strategies, and others that also help to reduce energy consumption.

POLICY BMSD 3.1.8 By 2019, Broward County will develop and implement a program to renovate or redevelop vacant and abandoned single family homes.

POLICY BMSD 3.1.9 Consistent with Policy BMSD 2.1.25, Broward County shall recognize, protect and increase public awareness of significant historical, archaeological and cultural resources in the Broadview Park community that contribute to the character and singular identity of the County and the neighborhood.

## OBJECTIVE BMSD 3.2 - Enhancing A Safe Community in Broadview Park

Community Goals

- Enhance safety along neighborhood streets:
- Create a Block Captain program to deliver information to neighbors
- Coordinate with social services to manage homeless population
- Coordinate with contractors to designate a safe pick-up location for daily workers
- Coordinate with public safety officers (BSO and Fort Lauderdale Police) to improve response time to calls from neighborhood and particularly Meadowbrook Elementary

POLICY BMSD 3.2.1 Broward County will maintain partnerships among Broadview Park residents and businesses, law enforcement, and fire rescue to address code enforcement, community safety, emergency management, disaster preparedness, public safety infrastructure improvements, crime prevention, and drug education activities.


## BMSD Comp Plan Community Workshops July 2017

POLICY BMSD 3.2.2 Broward County will continue to coordinate with the Broadview Park Civic Association to improve outreach and awareness efforts and deliver information to the residents about relevant County programs and to address community needs.

POLICY BMSD 3.2.3 Broward County will coordinate with other agencies to address the following issues within the Broadview Park neighborhood:

1. Manage homeless population
2. Coordinate with contractors to designate a safe pick-up location for daily workers

POLICY BMSD 3.2.4 Broward County will work with BSO to improve response times to calls from the Broadview Park neighborhood and Meadowbrook Elementary School, as well as provide increased police patrols during nighttime hours.

## OBJECTIVE BMSD 3.3 - Promoting Safe Streets in Broadview Park

## Community Goals

- Enhance safety along neighborhood streets
- Identify traffic calming options, other than speed bumps
- Inhibit speeding along local streets
- Increase street lighting along SW 46th Avenue

POLICY BMSD 3.3.1 Broward County will plan, design and implement safe streets, including safe routes to school, that accommodate walking, bicycling, transit, and motorized vehicles.

POLICY BMSD 3.3.2 Broward County will continue to work with residents and businesses to identify ways to increase safety and security along Broadview Park streets, including implementing lighting and traffic calming improvements.

## OBJECTIVE BMSD 3.4 - Building Healthy and Vibrant Places in Broadview Park

 Community GoalsBroward County will continue to invest in Broadview Park to improve the quality of life in the neighborhood, including:

- Activities for senior citizens
- Community pool, swimming lessons, and water aerobics
- Outdoor movies and concerts; family oriented activities
- Summer camp and youth activities; promote at schools
- Promote tree give-away program

POLICY BMSD 3.4.1 Broward County will continue to invest in public parks, community facilities, and libraries to serve neighborhood residents in Broadview Park.


Grand Re-Opening of Fire Staton 23
POLICY BMSD 3.4.2 Broward County will support programs and activities to promote arts, culture, education, employment opportunities, recreation, community clean-ups, and healthy living activities.

POLICY BMSD 3.4.3 Broward County shall encourage healthy and active living in Broadview Park through the following:

1. Providing recreational programs for all ages groups and levels of ability, including senior citizens, at County parks.
2. Participating in collaborative efforts, such as the partnerships for Transforming Our Community's Health Initiative (TOUCH), that seek to reduce disease, promote healthy lifestyles, and reduce health disparities.
3. Ensuring availability of safe, continuous sidewalk system connecting to schools and parks, where appropriate.
POLICY BMSD 3.4.4 Broward County will continue to provide programs that assist children, adults, and families, and will expand program outreach and awareness, particularly as it relates to access to health services, employment and education.

POLICY BMSD 3.4.5 Broward County Parks and Recreation Division will work with the Broadview Park community to develop family-oriented events and activities such as outdoor movies, concerts, and fairs that can be held at Sunview Park.

POLICY BMSD 3.4.6 Broward County Parks and Recreation Division will work with the Broadview Park community to develop specific programming for different age groups, including senior citizens, such as summer camps, and youth activities, among others.

POLICY BMSD 3.4.7 Broward County Parks and Recreation Division will coordinate with Swim Central or other organizations to identify ways to provide water safety and exercise programs such as swimming lessons and water aerobics for Broadview Park residents.

POLICY BMSD 3.4.8 Broward County will continue to provide the Broadview Park community education and programs that address healthy living, including steps the residents and businesses can take to avoid vector borne illnesses such as the Zika virus and rabies.

OBJECTIVE BMSD 3.5 - Investing in the Broadview Park Community in Broadview Park

Community Goals
Broward County will continue to invest in Broadview Park to improve the quality of life in the neighborhood, including:

- Complete improvements to new pocket park (on W 50th Avenue)
- Assistance with home improvement
- Promote Free Paint program
- Park improvements for younger children (lower basketball hoops, covered hopscotch, racket ball and tether ball installations)
- Infrastructure improvements such as water hook up, drain maintenance, and water hydrants
- Work with the business community on façade upgrades on west side of US 441
- Increase communication about housing programs for residents

POLICY BMSD 3.5.1 Broward County will strengthen and diversify the economy of Broadview Park through the focus of its economic development programs, including its Economic Development Strategy, on job creation and capital investment, including the following:

1. Façade/Property Improvement Grant Program
2. Business Development/Redevelopment Grant Program
3. Revolving Loan Program
4. Demolition Program
5. Strategic Land Assembly Program
6. Post-storm assistance through federal and State programs and grants
7. Improvements to the permitting process

POLICY BMSD 3.5.2 Broward County will continue to assist Broadview Park residents with securing affordable housing and offsetting housing costs through housing programs and initiatives, such as the following:

1. State Housing Initiative Partnership
2. Community Development Block Grant/HOME Investment Partnership/Emergency Solutions Grant programs
3. Mortgage Credit Certificate Program
4. Purchase Assistance Program
5. Home Repair Assistance Program
6. Water/Sewer Connection Program
7. Barrier Free/Special Needs Housing Program
8. Multi-family Affordable Rental Locator Service
9. Subsidized Rental Housing.

Broward County will also explore new programs to assist with home improvements and free paint.


Washburn Park - new pocket park

POLICY BMSD 3.5.3 Broward County's Parks and Recreation Division will continue to enhance access to open space and recreation opportunities for residents of Broadview Park, including:

1. Completing improvements to new pocket park (on SW 50th Avenue)
2. Park improvements for younger children (lower basketball hoops, covered hopscotch, racket ball and tether ball installations)

POLICY BMSD 3.5.4 Broward County will continue to implement infrastructure improvements such as drainage improvements, water hook ups, drain maintenance, and water hydrants.

POLICY BMSD 3.5.5 Broward County will continue to ensure the provision of basic services such as access to potable water and sewer service, solid waste pick up and disposal, code enforcement, parks and recreation, street repair, and drainage improvements.

## More Information about the Broadview Park Community

## Demographics

Broadview Park has a total population of approximately 7,593 (2011-2015 US Census estimates). White residents (72\%) are the largest race group, followed by African American residents (14\%), see Figure 6. Residents of Hispanic background (of all races) represent 65\% of the population, non-Hispanics represent the other $35 \%$ of the population (see Figure 7). (Note: unless otherwise indicated all demographic graphs and tables are based on 2011-2015 American Community Survey (ACS) US Census Estimates).


Source: ACS 5-Year Estimates, 2011-2015; Table B03002
Figure 6: Broadview Park - Population by Race


Source: ACS 5-Year Estimates, 2011-2015; Table B03002
Figure 7: Broadview Park - Hispanic/Latino Origin by Race


Source: ACS 5-Year Estimates, 2011-2015; Table B01001
Figure 8: Broadview Park Population by Sex

Figure 8 provides an overview of the population by sex in Broadview Park, Broward County, the State of Florida, and the United States. There are more males in the community than females-53\% residents are male; only $47 \%$ are female. Broadview Park has a slightly higher percentage of males than females, which is higher than Broward County, the State of Florida, and the United States.


Source: 2010 Decennial Census Counts; Table QT-P1
Figure 9: Broadview Park Population By Sex And Age
Figure 9, above, shows the population pyramid for Broadview Park using counts from the 2010 Decennial Census. 2010 counts were used to improve accuracy over the annual estimates that are based upon small samples of the resident population. The area demonstrates a very typical sex and age distribution, with slightly more males than females, and a population drop off in the older age brackets. Assisted living facilities account for the spike in population ages 85 and older. The percentage of residents within working age (18-61 years) in Broadview Park is $63 \%$, higher than the County at $60 \%$. This distribution is expected to be maintained into the 2020 Decennial Census.

Figure 10, below, shows that children make up $25 \%$ of the residents and $11 \%$ are over 55 years of age.


Source: ACS 5-Year Estimates, 2011-2015; Table B01001
Figure 10: Broadview Park Population by Age Group

Figure 11, below, provides an overview of the Broadview Park Socio-economic conditions. Figure 12 shows that 15\% of adults in Broadview Park have college or professional degrees, 51\% have high school degrees and some college, and 33\% have no high school degree (source: ACS Table B15002). Figure 13, below, displays employment by industry. Over 4,000 residents of Broadview Park are employed. The most common type of occupation is the construction industry, employing nearly $23 \%$ of Broadview Park's workforce. The second most common includes arts, entertainment, recreation, accommodation, and food services.


Source: ACS 5-Year Estimates, 2011-2015; Tables B01003, B19013, S2301, DP04
Figure II: Broadview Park Socio-Economic Data


Source: ACS 5-Year Estimates, 2011-2015; Table B15001
Figure 12: Broadview Park Adult Educational Attainment


Source: ACS 5-Year Estimates, 2011-2015; Table C24030
Figure I3: Broadview Park Employment by Industry for Residents 16 Years and Over

## Managing Broadview Park

Broward County government implements programs and services in the BMSD to help strengthen neighborhoods in the community for today and for the future.

## Land Use, Zoning, Building Regulations and Permitting

Each property within a BMSD neighborhood has future land use and zoning designations that determine types of uses and buildings allowed. This section also reviews the development permitting process, including platting, site plan review, and building permit laws, as well as professional licensing and registration requirements.

## Existing Land Use Activities

Broadview Park is a fully developed neighborhood mostly comprised of residential streets next to the busy SR 7/US 441 commercial corridor. Figure 14 identifies the percentage of each existing land use. Over half of the community is comprised of residential uses, which include singlefamily, multiple-family, and mobile homes. Open Space and Recreation and Utilities uses occupy a total of $26 \%$ of the neighborhood. Sunview Park with its athletic fields and courts, located in the north end of the neighborhood, is one of several green spaces serving this area.

Others include a new pocket park on the west side, the City of Fort Lauderdale Archer's Club and the Policy Benevolent Society properties, in addition to Fort Lauderdale's water utility's wellfields. Commercial uses dominate the SR 7/US 441 corridor, but only occupy $7 \%$ of the community.

Figure 14: Broadview Park - Existing Land Use Percentages

- RESIDENTIAL
- RESIDENTIAL
- COMMERCIAL
- COMMERCIAL
■ COMMUNITY FACILITIES
■ COMMUNITY FACILITIES
| OPEN SPACE \&
| OPEN SPACE \&
RECREATIONAL
RECREATIONAL
- UTILITIES
- UTILITIES
■ TRANSPORTATION
■ TRANSPORTATION


Note: ROW designations included as Transportation
Source: Broward County GIS; Broward County Planning Council, Broward County Property Appraiser; 2017

## Broadview Park-Future Land Use

Figure 15 displays the Future Land Use Map for Broadview Park, which is included in the Broward County Comprehensive Plan Map Series. Adopted residential densities range between five (5) (depicted in yellow) dwelling units per gross acre to sixteen (16) dwelling units per gross acre (depicted in light orange). Commercial uses are allowed along the western SR 7/US 441 corridor and the eastern portion of Peters Road (depicted in red on the map). Community facilities are depicted in teal blue, including schools. The green is for open space and recreation.

For proposed future land use amendments and rezoning within the BMSD, Broward County analyzes availability of public facilities and services, site suitability, compatibility with surrounding uses, transportation infrastructure, affordable housing, and potential impact on natural resources (see criteria under Objective BMSD 1.2 of the BMSD Future Land Use section). The Planning and Development Management Division (PDMD) coordinates the amendment process with property owners.


Source: Broward County GIS; Broward County Planning Council
Figure I5: Broadview Park - Future Land Use Map

Future planning may consider how properties can redevelop after storm or fire damage, particularly if the properties have been the subject of repeated damage for environmental hazards, such as flooding. New development trends in the area or new transportation technology or services may also create opportunities for redevelopment. In each case, the County will continue to analyze the proposed uses and ensure compatibility with existing development to ensure that the new uses, if adopted, will contribute to the needs of the local community and enhance the livability of the BMSD neighborhood.


Source: Broward County GIS; Broward County Planning Council
Figure 16: Broadview Park - Zoning Map
Figure 16 displays the Zoning Map for Broadview Park, maintained by the PDMD which must be used for specific zoning district determinations and interpretations. The Zoning Code is available on Municode under Broward County Code of Ordinances Chapter 39 - Zoning.

Zoning districts regulate what kind of development is allowed on the property, including maximum height, property line setbacks, and list of uses. The Zoning Code also regulates parking, landscaping, signs, home office use, and outdoor events. Requests to rezone a property require contacting the County's Zoning Official and approval by Board of County Commissioners.

## Broadview Park-Permitting

New development, redevelopment and major property changes require permits. Most projects-except single family—require a full or minor site plan review before the application for building permits. Prior to submittal of an application for site plan review, the applicant should request a pre-application conference to discuss process-related items, such as filing requirements, fees, plat restrictions, and notice and sign posting procedures. Many of the permitting processes are available online through the County's ePermits website.

Building permits include electrical, plumbing, mechanical, roofing, and structural work. Most construction and renovation work requires one or more types of building permits. Examples of projects that require permits include the construction of houses and commercial buildings, as well as the installation of driveways, fences, concrete patios, sheds, and lawn sprinkler systems.

Many commercial and industrial activities and occupations may require specialized permits, such as tree removal and tree trimming, movers, kosher food sale, chauffeurs, and towing. Permits $A-Z$ provides a list of activities and related permits required.

## Broadview Park Housing

Nearly all of the housing stock in Broadview Park was initially built prior to 1980, with the majority of this construction occurring between 1955 and 1965. A significant number are single-family detached. However, there are also multi-family housing units and some manufactured mobile homes. The recent "Great Recession" caused a substantial decrease in property values and disinvestment, which manifested lower attention to maintenance and increased abandoned and boarded-up homes. However, the regional economy is slowly rebounding along with property values, with an increased focus on property upkeep.

## Housing Stock, Types and Housing Tenure

Most of the 2,215 dwelling units in Broadview Park are single-family detached units. Broadview Park has a larger percentage of single-family dwelling units (65.3\%) compared to all of Broward County (41.3\%), as well as a larger percentage of mobile homes (7.3\% compared to 2.7\%). Broadview Park has lower percentages of multi-family units than the County (see Figure 17). The neighborhood consists of several subdivisions that were built between 1950 and 1980, so housing stock in the area is currently between 35 and 60+ years old.


Note: Townhouse/Duplex units included in Multi-Family count
Source: ACS 5-Year Estimates, 2011-2015; Table DP04
Figure 17: Housing Types
Broadview Park has a similar percentage of owner-occupied homes as Broward County, as depicted in Figure 18, below. Broadview Park has a significantly higher share of renter-occupied housing, coupled with a comparatively low vacancy rate. In 2015, it is estimated that nearly $8 \%$ of all housing was vacant in Broadview Park. Seasonal housing, which is treated as vacant by the Census Bureau, increases vacancy rates for the County figure. Broadview Park likely shares a similar housing profile to the County as a whole.


Source: ACS 5-Year Estimates, 2011-2015; Table DP04

Figure 18: Housing Tenure


## Central County

## y $f$

## CENTRAL COUNTY COMMUNITY

## Location

The Central County Community, shown in Figure 19, is a centrally located community made up of four neighborhoods: Boulevard Gardens, Franklin Park, Roosevelt Gardens and Washington Park. Close to three major employment centers, the community is approximately 2 miles from downtown Fort Lauderdale, 5.5 miles from the Fort Lauderdale/Hollywood International airport, and 6.5 miles from Port Everglades.

The community is bounded on north, east and south by the City of Fort Lauderdale, and to the west by the City of Lauderhill. The northern boundary includes the residential properties on the north side of NW $15^{\text {th }}$ Court. The eastern boundary consists of several local streets adjacent to the City of Fort Lauderdale. Broward Boulevard provides the boundary on the south side, which is also one of the main commercial corridors in the community. The western boundary is with the


Figure 19: Central County Community Location Map City of Lauderhill along NW 31 ${ }^{\text {st }}$ Avenue. The North River Canal crosses diagonally through the community and provides the backdrop for two of the local parks. The community is the largest of the Broward Municipal Services District communities with approximately 693 acres.

## Central County Community-Geographical and Political Boundaries

- U.S. Congressional District: 20
- State Senate District: 33
- State House District: 94
- Broward County Commission District: 9
- Zip Code: 33311
- Voting Precinct: Z001 and Z002


## Community Assets

The Central County Community enjoys many assets (see Figure 20-Community Assets Map, below).
Parks: Most homes in the Central County Community sit within a 5 -minute walk ( $1 / 4$ mile) of one of several Broward County parks that are embedded in the neighborhoods. Boulevard Gardens Park includes a Community Center and was voted Best Neighborhood Park in 2016. This 1.52acre park is located in the heart of Boulevard Gardens. Franklin Park has recently been enhanced with new playground equipment. Additionally, it contains courts, trails and a community center that features a fitness center for residents. Improvements to Lafayette-Hart Park, located in the Washington Park neighborhood, were completed in 2016 and include a community center with a computer lab, in addition to play area and several courts. Roosevelt Gardens Park is a 5-acre park, which makes it one of the larger parks in the Central County Community. In addition to the many recreational opportunities, it also has an assembly hall with a capacity for 100 people. The center piece of the Central County Community is the Reverend Samuel Delevoe Memorial Park that sits on the south bank of the North Fork New River. This 36-acre park shares property with the African-American Research Library and Cultural Center. The County annually hosts several events at the library and park, which also features a 17-acre lake with canoe launch, a recreation center, and destination fitness outdoor exercise facility. Several of the parks also highlight public art works. Louis Chisom Park, a linear green space found on the northern bank of the New River, contains a paved path and landscaped open space has become a popular hangout for residents.

Commerce: The community has businesses along three major corridors: Broward Boulevard, NW 27th Avenue, and Sunrise Boulevard. A new Walmart nearby is located across from Broward Boulevard at NW 27th Avenue in the City of Fort Lauderdale. The community also contains an industrial area with many small businesses.

Transportation: The Central County benefits from access to the regional transportation system with easy access to I-95 via Broward Boulevard and Sunrise Boulevard. Several bus routes are available along the major roadways that surround and cross through the community. Only onehalf mile east is the Broward Boulevard Tri-Rail station and the new Brightline express train station is located just 2 miles east in downtown Fort Lauderdale, next to the main Broward County Transit (BCT) main bus station. The Central County Community has sidewalks connecting throughout. NW 27th Avenue has been redesigned to include Complete Streets features, which will be constructed in 2018.

Social Services: Several of the neighborhood parks and schools include spaces dedicated to community activities and after-school programs. Also, the Edgar P. Mills Center on the southeast corner of Sunrise Blvd. and NW 31st Ave. is one of the County's Centers for Family Success that provides health and family programs and services. The Boys and Girls Club in the southwest area of the community on Broward Boulevard focuses on fitness, education and art. Parent Camps
are offered at Central County parks. Additional information about social services provided by the County can be found on the Broward Municipal Services District (BMSD) webpage.

Libraries: The African-American Library and Cultural Center is located on Sistrunk Avenue. In addition to the library and cultural displays, the center hosts a Small Business Resource Center that serves local businesses and entrepreneurs.

Education: Dr. Martin Luther King Montessori Academy (Elementary) is just west of the Boulevard Gardens neighborhood, within walking distance of several of the neighborhoods. Dillard High School, an historic local school, is located just north of Franklin Park and east of Roosevelt Gardens. Dillard High School houses performing arts and computer technology magnet programs. Two middle schools serve the community, Parkway Middle School in Lauderhill and Dillard 6-12 in Fort Lauderdale. The Urban League of Broward County is located in Central County near the library and offers job, housing, and business assistance and education.

BR.⿹\zh26灬ARD BROWARD MUNICIPAL SERVICES DISTRICT racoun Central County Facilities and Amenities



Figure 20: Central County Assets

## Central County Community History

A historic and traditionally African American community, the neighborhoods that comprise the Central County Community were established in the early 1900s. Some notable establishments include historic Dillard High School which was established in 1907 and named after James H. Dillard a black-education advocate. Famed saxophonist Julian Cannonball Adderley became the high school band director at Dillard High School in Fort Lauderdale in 1948 and worked there until 1950. Several notable performers and professional football players attended the high school. Next to the school is the Old Dillard Museum, built in 1924 and listed in the National Register of Historic Places since 1991.

Also in the community is the Forest Lawn Memorial Gardens cemetery, which includes Rocky Marciano's grave. The African American Research Library and Cultural Center, which opened in 2002, sits next to the 36-acre park renamed after Reverend Samuel Delevoe, one of Fort Lauderdale's first black police officers, who later became a community activist, politician, businessman and civil rights leader. The Sistrunk business corridor is named after Broward County's first black physician, Dr. James Sistrunk, who co-founded and operated Provident Hospital for 25 years; the first black hospital in Broward County.

## Central County Community Advisory Board

The Central County Community is served by an Advisory Board with the same name. On September 11, 2012 the Broward County Board of County Commissioners adopted Resolution No. 2012-512, establishing the Central County Community Advisory Board (CCCAB). The general purpose of the CCCAB is to relay to Board the proposals and concerns of the four Broward Municipal Services District's Central County neighborhoods of Boulevard Gardens, Franklin Park, Roosevelt Gardens, and Washington Park.

The CCCAB consists of eight members that are appointed by Board: two members from each of the four Central County neighborhoods. One of the neighborhood representatives shall be the president of the recognized neighborhood association and the other a resident from the neighborhood wishing to serve on the Board. Quorum is achieved with the majority of the eight appointed members and voting at any meeting shall be sufficient to enable the taking of any action to Board.

## Central County Community Residents

The total population for the Central County Community, all four neighborhoods combined, is approximately 6,898 (2011-2015 US Census estimates). As shown in Figure 21, in 2015 Roosevelt Park had the largest population and represented $40 \%$ of the total population. The Central County Community population is primarily Black or African-American (97\%). The remaining 3\% of residents include $2 \%$ White and $1 \%$ other races. Only $4.5 \%$ of the Central County Community residents reported to have Hispanic/Latino background, compared to $27 \%$ Hispanics Countywide. Children (up to 17 years old) make up $24 \%$ of the residents and retirement age population ( $62+$ ) represent $20 \%$. More than half of residents (56\%) are within working age (18-61 years) in Central County. Eighteen percent (18\%) of adults in Central County have college or professional degrees, $54 \%$ have high school degrees and some college, and $28 \%$ have no high school degree.

# Figure 21: Central County Community Population by Neighborhood 



Source: ACS 5-Year Estimates, 2011-2015; Table B01003

## Community Goals

Broward County works with residents and business owners to establish and update community goals. At public workshops in July and December of 2017, held at the meeting facilities of the Urban League of Broward, Central County Community residents and business owners reviewed previous and later new goals and policies and made new recommendations. Goals that received the highest community support, as listed below, are being used to update this Comprehensive Plan. Community goals will continue to be reviewed regularly as Broward County continues to work with residents and business owners on improving and enhancing the quality of life in the Central County Community.

## Managing the BMSD

- Improve communications among County and regional agencies and the neighborhood to improve the provision of local services, more quickly resolve identified issues and develop associated programs.


## Enhancing a Safe Community

- Increase security: Crime Watch, Neighborhood Policing; eliminate block parties
- Improve relationship with BSO: better communication, neighborhood policing, increase patrolling and availability
- Remove boarded up houses and improve gateways to the community

Promoting Safe Streets

- Slow down traffic, prioritize the implementation of speed bumps
- Look at promoting solar lighting
- Increase street lighting on NW 27th and Sistrunk, near the cemetery
- Improve street drainage
- More BSO presence

Building Healthy and Vibrant Places

- Promote/establish local farmers market to encourage healthy eating
- Healthy food events, "healthy food" trucks
- Increase visibility of the community garden, create programs for kids and promote volunteering
- Plan improvements block by block
- Allow local contractors to qualify for CBE, qualified Black Contractors
- Ensure that contractors and employees are "qualified" and not delinquents
- Help improve education and literacy
- Update community parks
- More streetscaping and landscaping and assistance with local planting and gardening


## Investing in Our Community

- Training programs for youth, job access, and elderly residents, including digital, selfhelp, job skills, and business ownership
- Repair old homes and provide maintenance assistance programs
- Complete, improve, and maintain drains and local drainage system
- Promote resident participation in the economy
- Small business assistance, particularly to bridge the digital divide
- Promote business ownership by residents
- Reflect local demographics in employment opportunity selection
- Provide incentives to local businesses
- Increase youth programs and job training


## GOAL BMSD 4

Broward County will invest in the Central County Community, including Boulevard Gardens, Franklin Park, Roosevelt Gardens and Franklin Park, to enhance the community, manage services, promote safe streets, and build healthy and vibrant places, consistent the community's goals.

## OBJECTIVE BMSD 4.1 - Managing the BMSD in the Central County Community Community Goals

- Improve communications among County and regional agencies and the neighborhood to improve the provision of local services, more quickly resolve identified issues, and develop associated programs.

POLICY BMSD 4.1.1 Broward County will continue to coordinate programs and services to the Central County Community, through its BMSD Internal Committee, which includes representatives from County agencies, BSO, Fire Rescue, Broward Public Schools, and other community organizations.

POLICY BMSD 4.1.2 Broward County staff will participate in Central County neighborhood associations' meetings and the Central County Community Advisory Board and will assist in distribution of the community newsletter.

POLICY BMSD 4.1.3 By 2018, County staff will update the BMSD web site to provide enhanced information to the community about programs and services.

POLICY BMSD 4.1.4 Broward County will regulate development in the Central County Community neighborhoods through the administration of the Comprehensive Plan, Land Development Code, and Zoning Code.

POLICY BMSD 4.1.5 Broward County will provide code enforcement services to the Central County Community to ensure compliance with zoning regulations and work with the HOAs and residents to identify code enforcement priorities.

POLICY BMSD 4.1.6 Broward County shall continue to work with the Central County Community to seek public input on plans, projects, programs, and activities.


BMSD Comp Plan Community Workshops July 2017
POLICY BMSD 4.1.7 Broward County will promote adaptive building design and techniques for existing, new and remodeled structures to improve resilience to higher temperatures, wind, flood, and fire, such as Leadership in Energy and Environmental Design (LEED) Green Building standards, LEED for Neighborhood Development, Low Impact Development strategies, and others that also help to reduce energy consumption.

POLICY BMSD 4.1.8 By 2019, Broward County will develop and implement a program to renovate or redevelop vacant and abandoned single family homes.

POLICY BMSD 4.1.9 By 2018, Broward County will adopt design standards to improve the aesthetics of commercial properties in the Central County Community.

POLICY BMSD 4.1.10 Broward County shall plan educational workshops on how to perform basic home improvement projects, beginning with installing smoke detectors.

POLICY BMSD 4.1.11 Consistent with Policy BMSD 2.1.25, Broward County shall recognize, protect and increase public awareness of significant historical, archaeological and cultural
resources in the Central County community that contribute to the character and singular identity of the County and the neighborhoods where they are located.

## OBJECTIVE BMSD 4.2 - Enhancing A Safe Community in the Central County Community

Community Goals

- Increase security: Crime Watch, Neighborhood Policing; eliminate block parties
- Improve relationship with BSO: better communication, neighborhood policing, increase patrolling and availability
- Remove boarded up houses and improve gateways to the community
- Ensure that contractors and employees are "qualified" and not delinquents

POLICY BMSD 4.2.1 Broward County will maintain partnerships among the Central County Community residents and businesses, law enforcement, and fire rescue to address code enforcement, community safety, emergency management, disaster preparedness, public safety infrastructure improvements, crime prevention, and drug education activities.

POLICY BMSD 4.2.2 Broward County will continue to coordinate with the Central County Community Advisory Board and neighborhood homeowner associations and civic groups to improve emergency and safety outreach and awareness efforts, deliver information to the residents about relevant County programs, and address community needs.


Proclamation of Mrs. Lula Mae Walker Day and unveiling of hurricane mitigation repairs completed on her home through the Residential Mitigation Program..

POLICY BMSD 4.2.3 Broward County will coordinate with other agencies to address the following issues within the Central County Community neighborhood:

1. block parties
2. boarded up houses
3. entryways improvements

POLICY BMSD 4.2.4 Broward County will work with BSO to improve security through Crime Watch, Neighborhood Policing, and similar programs.

POLICY BMSD 4.2.5 Broward County will work with BSO to improve communication with the community leaders, residents, and businesses.

POLICY BMSD 4.2.6 Broward County will coordinate with regulatory agencies to protect the community from unqualified contractors.

## OBJECTIVE BMSD 4.3 - Promoting Safe Streets

## Community Goals

- Slow down traffic; prioritize the implementation of speed bumps
- Promote solar lighting
- Increase street lighting on NW 27th and Sistrunk, near Forest Lawn cemetery
- Improve street drainage
- Increase BSO presence

POLICY BMSD 4.3.1 Broward County will work with the Central County Community to plan, design and implement safe streets, including safe routes to school, that accommodate walking, bicycling, transit, and motorized vehicles.


BMSD Safe Streets Project - Phase I: landscaped medians, decorative crosswalks with flashing beacon and bike lanes from NW 24 Ave and 6 Street (Sistrunk Blvd) - pictured- down to 27 Avenue

POLICY BMSD 4.3.2 Broward County will continue to work with residents and businesses to identify ways to increase safety and security along Central County Community streets, including implementing lighting and traffic calming improvements.

POLICY BMSD 4.3.3 Broward County will continue to work with the community to install street lights, particularly on NW 27th and Sistrunk Boulevard (NW 6th Street).

POLICY BMSD 4.3.4 Broward County will work with residents to address street drainage issues and continue to implement the maintenance schedule.

POLICY BMSD 4.3.5 Broward County will evaluate the use of renewable technologies for street improvement projects, including solar lighting.

POLICY BMSD 4.3.6 Broward County will work with BSO to maintain an effective presence in the community and improve response times.

## OBJECTIVE BMSD 4.4 - Building Healthy and Vibrant Places

## Community Goals

- Promote/establish local farmers market to encourage healthy eating.
- Healthy food events, "healthy food" trucks
- Create a community garden program Increase visibility of the community garden, create programs for kids, and promote volunteering
- Help improve education and literacy
- Update community parks
- More streetscaping, landscaping, and assistance with local planting and gardening

POLICY BMSD 4.4.1 Broward County will continue to invest in public parks, community facilities, and libraries to serve neighborhood residents in the Central County Community.

POLICY BMSD 4.4.2 Broward County will support programs and activities to promote arts, culture, education, employment opportunities, recreation, community clean-ups, and healthy living activities that benefit residents and businesses of the Central County Community.

POLICY BMSD 4.4.3 Broward County shall encourage healthy and active living in the Central County Community through the following:

1. Providing recreational programs for all ages groups and levels of ability, including senior citizens, at County parks
2. Participation in collaborative efforts, such as the partnerships for Transforming Our Community's Health Initiative (TOUCH), that seek to reduce disease, promote healthy lifestyles, and reduce health disparities
3. Ensuring availability of safe, continuous sidewalk system connecting to schools and parks, where appropriate
4. Exploring the establishment of a local farmers market to encourage healthy eating
5. Promoting Healthy Food events, including "healthy food" trucks
6. Continue to promote tree and plant give-aways and education on gardening and landscape maintenance
7. Promoting community gardens in the appropriate locations.


Interactive gardening activity at the $3^{\text {rd }}$ Annual BMSD Healthy

POLICY BMSD 4.4.4 Broward County will continue to provide programs that assist children, adults, and families, and will expand program outreach and awareness, particularly as it relates to access to health services, employment and education.

POLICY BMSD 4.4.5 Broward County Parks and Recreation Division will work with the Central County Community to develop family-oriented events and activities that can be held at the local parks.

POLICY BMSD 4.4.6 Broward County Parks and Recreation Division will work with the Central County Community to develop specific programming for different age groups, including senior citizens, summer camps, and youth activities, among others.

POLICY BMSD 4.4.7 Broward County Parks and Recreation Division will work with the Central County Community to identify ways to update and enhance the local parks.

POLICY BMSD 4.4.8 Broward County will continue to provide the Central County Community education and programs that address healthy living, including steps the residents and businesses can take to avoid vector borne illnesses such as the Zika virus and rabies.


## BMSD MLK Day of Service Zap Zika larvicide giveaway and outreach

## OBJECTIVE BMSD 4.5 - Investing in the Central County Community

## Community Goals

- Training programs for youth, job access, and elderly residents, including digital, self-help, job skills, and business ownership repair old homes and provide maintenance assistance programs
- Improve and maintain the local drainage system
- Increase youth programs and job training
- Allow local contractors to qualify for CBE; qualified Black Contractors
- Promote resident participation in the economy
- Small business assistance, particularly to bridge the digital divide
- Promote business ownership by residents
- Reflect local demographics in employment opportunity selection

POLICY BMSD 4.5.1 Broward County will strengthen and diversify the economy of the Central County Community through the focus of its economic development programs, including the implementation of the Economic Development Strategy, on job creation and capital investment. The programs include:

1. Façade/Property Improvement Grant Program
2. Business Development/Redevelopment Grant Program
3. Revolving Loan Program
4. Demolition Program
5. Strategic Land Assembly Program
6. Post-storm assistance through federal and State programs and grants
7. Improvements to the permitting process

POLICY BMSD 4.5.2 Broward County shall continue to work with agencies and community partners to provide training programs for youth, job access, digital divide, self-help, job skills, and business ownership.

POLICY BMSD 4.5.3 Broward County will work with other agencies to provide training and educational workshops to residents and businesses of the Central County Community to help them apply for County Business Enterprise (CBE) certifications.

POLICY BMSD 4.5.4 Broward County will continue to assist Central County Community residents with securing affordable housing and offsetting housing costs through housing programs and initiatives, such as the following:

1. State Housing Initiative Partnership
2. Community Development Block Grant/HOME Investment Partnership/Emergency Solutions Grant programs
3. Mortgage Credit Certificate Program
4. Purchase Assistance Program
5. Home Repair Assistance Program
6. Water/Sewer Connection Program
7. Barrier Free/Special Needs Housing Program
8. Multi-family Affordable Rental Locator Service
9. Subsidized Rental Housing,

Broward County will also explore new programs to assist with home improvements and free paint.

POLICY BMSD 4.5.5 Broward County will continue to implement infrastructure improvements such as drainage improvements, and continue to maintain water hook ups and drainage structures.

POLICY BMSD 4.5.6 Broward County will continue to ensure the provision of basic services such as access to potable water and sewer service, solid waste pick up and disposal, code enforcement, libraries, parks and recreation, street repair, and drainage improvements.


Drainage improvement project completed in Washington Park

## More Information about the Central County Community

## Demographics

With the exception of Figure 21 (on page 62), for the purposes of this document, data for the four neighborhoods in the Central County Community of the Broward Municipal Services District (BMSD)—Boulevard Gardens, Franklin Park, Roosevelt Gardens and Washington Park—has been consolidated.

The total estimated population for the Central County Community neighborhoods, combined, is approximately 6,898 (2011-2015 US Census estimates). Central County Community population is primarily Black or African American (97\%). The remaining 3\% of residents include 2\% White and 1\% Other Races. Only $4.5 \%$ of the Central County Community residents reported to have Hispanic/Latino

Figure 22: Central County - Hispanic/Latino Origin by Race


Source: ACS 5-Year Estimates, 2011-2015; Table B03002 background, compared to $27 \%$ Hispanics Countywide.

Figure 23, below provides an overview of the population by sex in Central County Community neighborhoods, Broward County, the State of Florida, and the United States. There are more males in the community than females-5.2 out of 10 residents are males; 4.8 out of 10 residents are female. The Central County Community has a higher percentage of males than Broward County, the State of Florida, and the United States.


Source: ACS 5-Year Estimates, 2011-2015; Table B01001
Figure 23: Central County Population by Sex

Figure 24, below, shows the population pyramid for the Central County Community from the 2010 Decennial Census. The percentage of residents within working age (18-61 years) in the area is $57 \%$, lower than the County at 60\%. The area demonstrates fairly typical population pyramid that includes a dip in population ages 25-40, but with a large share of population under 20 years of age (34\%). The age and sex distribution in the 2020 Decennial Census is likely to resemble 2010 counts.


Source: 2010 Decennial Census Counts; Table QT-P1
Figure 24: Central County Population by Sex and Age
Figure 25 below shows that children (up to 17 years) make up $24 \%$ of the residents and retirement age population (62+) represent 20\%. Fifty six percent (56\%) of the community is of working age, between 18 and 61 years of age.


Source: ACS 5-Year Estimates, 2011-2015; Table B01001
Figure 25: Central County Population by Age Group

Figure 26 below provides an overview of the Central County Community socio-economic conditions. The median household income is $76 \%$ of the Countywide median household income. Eighty percent of the median household income is considered low income.

Population
6,898

## Unemployment Rate

Boulevard Gardens - 18\%
Franklin Park - 34\%
Roosevelt Gardens - 19\%
Washington Park - 16\%

(if) | Area Median |
| :--- |
| Household |
| Income |
| $\$ 39,835$ |

## Countywide Median

Household Income
\$51,968
Housing Stock Housing Tenure
Single-Family: 62\% Owner Occupied: 48\%
Multi-Family: 38\% Renter Occupied: 52\%

Source: ACS 5-Year Estimates, 2011-2015; Tables B01003, B19013, S2301, DP04
Figure 26: Central County Socio-Economic Data
Figure 27 below summarizes educational attainment for adults in the Central County Community. Most adults in the Central County Community (72\%) have at least a high school diploma; $28 \%$ do not. Adults with college or professional degrees represent $18 \%$ of the local population, and $54 \%$ have high school degrees and some college.


Source: ACS 5-Year Estimates, 2011-2015; Table B15001
Figure 27: Central County Adult Educational Attainment

Figure 28 displays employment by industry. Close to 2,730 residents of the Central County Community are employed. The most common type of occupation includes educational and health care services, employing $31 \%$ of the Central County Community population that is 16 years old and older. The second most common occupation includes retail trade, which employs $21 \%$ of the adult population. Construction (9\%), professional, scientific, management and administrative occupations (8\%), and public administration (6\%) employ most of the remaining residents.


Source: ACS 5-Year Estimates, 2011-2015; Table C24030
Figure 28: Central County Employment by Industry for Residents 16 Years and Over

## Central County Housing

The houses in the Central County neighborhoods were built between 1940 and 2016, the majority of which were constructed between 1950 and 1979 (74\%), and $11 \%$ of all units were built after 2000. A significant number are single-family detached. However, there are also multi-family housing units and a small number of manufactured mobile homes. The recent "Great Recession" caused a substantial decrease in property values and continued disinvestment is reflected in lower maintenance and an increase in abandoned and boarded up homes. Since the regional economy is slowly rebounding, property values and property upkeep are improving. Broward County has applied affordable housing funding to build new homes to replace abandoned structures, most of which were built at the end of the recession and prior to 2010. Housing stock in the area is currently between 1 and $60+$ years old.

## Housing Stock, Types and Housing Tenure

Sixty-one percent (61\%) of the 2,342 dwelling units in Central County are single-family units, which is higher than the Countywide percentage at $42 \%$. Most single-family units are detached with a small percentage of attached units. Central County also has lower percentages of multi-family (39\%) and mobile home (0.3\%) units than the County (see Figure 29 below).


Note: Townhouse/Duplex units included in Multi-Family count

Broward County


Mobile Home \& Others
2.7 \%

Source: ACS 5-Year Estimates, 2011-2015; Table DP04

## Figure 29: Housing Types

Central County has a smaller percentage of owner-occupied homes than Broward County, and a significantly higher percentage of renter-occupied, as depicted in Figure 30 below.


Broward County


Source: ACS 5-Year Estimates, 2011-2015; Table DP04
Figure 30: Housing Tenure

Central County has a similar vacancy rate as the County, however with seasonal units considered, Central County demonstrates an elevated vacancy rate. In 2015, it is estimated that 16\% of all housing units in Central County Communities were vacant.

## Managing the Central County Community

Broward County government implements programs and services in the BMSD to help strengthen neighborhoods in the community for today and for the future.

## Land Use, Zoning, Building Regulations and Permitting

Each property within a BMSD neighborhood has future land use and zoning designations that dictate types of uses and buildings allowed. This section also reviews the development permitting process, including platting, site plan review, and building permit laws, as well as professional licensing and registration requirements.

## Existing Land Use Activities

The neighborhoods in the Central County Community are mostly developed. As depicted in Figure 31 below, residential is the primary use (69\%) with densities ranging from low to medium density residential. Commercial activities represent 7\% of the area and can be found fronting Broward Boulevard, NW 27th Avenue, Sunrise Boulevard, and the northern section of NW 31st Avenue. Industrial uses (12\%) can be found primarily along the NW 27th Avenue corridor. In general, most non-residential parcels are fairly small and commercial parcels tend to be very shallow, impacting the potential for future redevelopment. Recreational and open spaces (12\%) are a combination of the acreage covered by the historic Forest Lawn Memorial Gardens cemetery and a number of parks located throughout the community. Community facilities are found throughout the area, including the Edgar P. Mills Family Success Center on NW 31st Avenue and the Harold Reitman Boys and Girls Club on W Broward Boulevard.

```
- COMMERCIAL
■ TRANSPORTATION
| RESIDENTIAL
- OPEN SPACE &
    RECREATIONAL
- INDUSTRIAL
```



Note: ROW designations included as Transportation
Source: Broward County GIS; Broward County Planning Council, Broward County Property Appraiser; 2017
Figure 31: Central County - Existing Land Use Percentages

## Central County Community - Future Land Use

Figure 31 displays the Future Land Use Map for the Central County Community in the Broward
Figure 32 depicts the Broward Municipal Services District future land use map designations, which is part of the Broward County Comprehensive Plan Map Series. Adopted residential densities range between low (5 DU/Ac) (depicted yellow) and Medium Residential (16 DU/Ac) (depicted in orange). Commercial uses are allowed along Broward Boulevard, NW 27th Avenue, Sunrise Boulevard, and the northern section of NW 31st Avenue (depicted in red on the map). Industrial uses are found primarily along the NW 27th Avenue corridor and portions of Broward Boulevard, depicted in light purple. Community facilities are not depicted on the future land use map, since some of them are established in parks and others with a commercial future land use designation. The green is for open space and recreation. There are no agricultural designations on the map. The boundaries between the neighborhoods are depicted with a dashed line.

For proposed future land use amendments or rezonings within the BMSD, Broward County analyzes availability of public facilities and services, site suitability, compatibility with surrounding uses, transportation infrastructure, affordable housing, and potential impact on natural resources (see criteria under Objective BMSD 1.2 of the BMSD Future Land Use). The Planning and Development Management Division (PDMD) coordinates the amendment process with property owners.

Future planning may consider how properties can redevelop after storm or fire damage, particularly if the properties have been the subject of repeated damage for environmental hazards, such as flooding. New development trends in the area or new transportation technology or services may also create opportunities for redevelopment. In each case, the County will continue to analyze the proposed uses and ensure compatibility with existing development to ensure that the new uses, if adopted, will contribute to the needs of the local community and enhance the livability of the BMSD neighborhood.

## Central County Community - Zoning Map

Zoning districts regulate what kind of development is allowed on the property, including maximum height, property line setbacks, and list of uses. The Zoning Code also regulates parking, landscaping, signs, home office use, and outdoor events. Requests to rezone a property require contacting the County's Zoning Official and approval by Board of County Commissioners.

Figure 33 displays the Zoning Map for the Central County Community neighborhoods. The Zoning map is maintained by the PDMD which must be contacted for specific zoning district determinations and interpretations. The Zoning Code is available on the Municode website under Chapter 39 - Zoning.


Figure 32: Central County - Future Land Use Map


Figure 33: Central County - Zoning Map


BROTVARD
Fion ob MUNICIPAL SERVICES DISTRICT


# SAW PALMETTO 

 NATURAL AREA4
## BR OWARD

unucition NATURE TQALS Livaro.org/ parks broward.org/parks 5 9

NATURE TRAILS O WILOLIFE

North County

## y $f$

Broward.org/MunicipalServicesDistrict

## NORTH COUNTY: Hillsboro Pines and Hillsboro Ranches

## Location

The BMSD neighborhoods of Hillsboro Pines and Hillsboro Ranches, shown in Figure 34, are located in the northern part of Broward County. These neighborhoods of the Broward Municipal Services District (BMSD) are generally bounded on the north by the Hillsboro Canal, on the east and south by the City of Coconut Creek, and on the west by highway SR 7/US 441. Lyons Road separates the neighborhoods from each other. Adjacent jurisdictions include the City of Coconut Creek on all sides and Palm Beach County to the north, on the opposite side of the Hillsboro Canal. The neighborhoods together total 177 acres.

## Geographical and Political Boundaries

- U.S. Congressional District: 22


Figure 34: North County Neighborhoods Location Map

- State Senate District: 29
- State House District: 96
- Broward County Commission District: 3
- Zip Code: 33073
- Voting Precincts: F011, F012, Q044


## Community Assets

Surrounded by natural pineland preserves and canals, the Hillsboro Pines and Ranches neighborhoods enjoy many community assets (see Figure 35 - Community Assets Map, below).

Parks: The neighborhoods have six (6) County maintained natural pineland areas and a park within a short walk. The natural areas include trails and were purchased with funds from the 1989 Environmentally Sensitive Lands Bond acquisition program to be preserved. The City of Coconut Creek maintains a park on the north side of the Hillsboro Ranches neighborhood. Quiet Waters Park, a County regional facility is located about 2.5 miles southeast of the area. In addition to
bike trails, camping and nature hikes, this park is known for its water activities, including a cable skiing in the large lake and a splash park.

Commerce: Hillsboro Boulevard is a commercial corridor within half a mile of both neighborhoods. A small community business area is located along the SR 441/US 7 on the west side of the Hillsboro Pines neighborhood.

Transportation: The Hillsboro Pines and Ranches neighborhoods benefit from easy access to the regional transportation system, with direct access to SR 7/US 441, Lyons Road, and in close proximity to Hillsboro Boulevard, to the south. Several bus routes are available along the major roadways that surround the community. Streets in Hillsboro Pines were recently resurfaced. Given the low-density character of the residential neighborhoods, the neighborhood preference has been to not have sidewalks.

Social Services: The nearest Broward County Family Success Center is the Annie L. Weaver Health Center and Family Success Center.

Education: Neighborhood children attend Tradewinds Elementary and Lyons Creek Middle School located just south of Hillsboro Blvd. Monarch High School is located south of the area on Wiles Rd. The North Broward Preparatory School, a private facility, is located just north of the Hillsboro Ranches neighborhood.

## North County Neighborhoods Character and History

The Hillsboro Pines and Hillsboro Ranches are two neighborhoods predominantly composed of singlefamily, detached residential development. Densities range from large estate residential to smaller lot single-family homes. Land clearing, earthwork, and roadway construction first began in the Hillsboro Pines/Hillsboro Ranches area in the early 1940s. However, the development of homes began in earnest in the early 1970s. By 1980, the land development pattern that predominantly exists today was established. The pineland preserves that surround the neighborhoods were purchased with Park Bond funding in the early 1990s. The Hillsboro Pines neighborhood is relatively compact and made up of a system of connected streets bound by Lyons Road on the east side, US 441 on the west side and the Hillsboro Canal to the north. It is separated from Hillsboro Ranches by Lyons Road. The Hillsboro Ranches neighborhood consists of a collection of disparate local streets. Several parcels in this area have annexed into the City of Coconut Creek, creating pockets of unincorporated streets and parcels in isolated enclaves surrounded by the City.


Figure 35: North County Neighborhoods Community Assets

## North County Residents'

The total estimated population for Hillsboro Pines and Hillsboro Ranches, combined, is approximately 454 (2011-2015 US Census estimates). North County BMSD population is primarily White (83\%) (Figure 36). Black or African American residents (9.5\%) are the next largest race group and $7.5 \%$ of the residents represent other races. Only $6 \%$ of the North County BMSD residents reported to have Hispanic/Latino background, significantly lower that the representation Countywide of $27 \%$ Hispanics. The rest of the local non-Hispanic population (94\%) represent a mix of White non-Hispanic (77.3\%), Black/African American non-Hispanic (7.5\%), and the remaining 9.5\% of non-Hispanics come from other races/ethnic backgrounds. Children make up more than a quarter of the residents (28\%) and retirement age population ( $62+$ ) represent $21 \%$. The percentage of residents within working age (18-61 years) in Hillsboro Pines/Ranches is 51\%. Most of North County BMSD adults have at least a high school diploma. $43 \%$ of North County adults have a college or professional degree and $57 \%$ have high school diplomas and some college.

Figure 36: North County - Origin by Race 2015


Source: ACS 5-Year Estimates, 2011-2015; Table B03002

[^0]
## Community Goals

Broward County works with its residents and business owners to establish and update goals that are used to guide actions to resolve community issues. The goals below are organized by BMSD priority areas.

Public workshops were held in June and December of 2017 at the Coconut Creek Community Center for the North County neighborhoods of Hillsboro Pines and Hillsboro Ranches. At the workshops residents reviewed previous and later new goals and policies implemented. Below is a summary of the community recommendations stated as goals that received the highest community support. These goals have been used in the development of new community policies and programs that follow in the next section of the plan. Community goals will continue to be reviewed regularly as Broward County continues to work with residents and business owners on improving and enhancing the quality of life in Hillsboro Pines and Hillsboro Ranches.

## Managing the BMSD

- Continue to enhance communications between Broward County and the residents to improve program awareness, compliance, and community relations through the presence of a community liaison, among others
- Increase code enforcement
- Coordinate with Solid Waste and Recycling Services to ensure consistency with pick up schedules and services
- Coordinate with the appropriate agencies to remove trees along the canal on NW $48^{\text {th }}$ Avenue


## Enhancing a Safe Community

- Address code enforcement issues, including vacant and derelict homes, improper boat parking, overgrown landscaping, and invasive plant species
- Improve emergency response through clear addressing and improved coordination with responders
- Work with Seminole Tribe to improve safety and deter illegal dumping occurring on their property (NW 48 ${ }^{\text {th }}$ Ave/NW $74^{\text {th }}$ Place)


## Promoting Safe Streets

- Improve signage to improve traffic compliance at NW $76^{\text {th }}$ Place/US 441 intersection (entry to the neighborhood)
- Improve drainage along streets to reduce flooding on driveway aprons and yards
- Assist with improving lighting along local streets such as NW 76 ${ }^{\text {th }}$ Place


## Building Healthy and Vibrant Places

- Evaluate maintenance and improvement needs for the Phil Black Memorial Park, owned by the community
- Coordinate vacant property clean-up
- Coordinate canal clean-up along NW $48^{\text {th }}$ Avenue


## Investing in Our Community

- Improve Mosquito Control
- Improve sewer service along NW $74^{\text {th }}$ Place
- Evaluate water and sewer service needs for Hillsboro Ranches
- Coordinate issues with infrastructure improvements


## GOAL BMSD 5

Broward County will invest in Hillsboro Pines and Hillsboro Ranches to enhance the neighborhoods, manage services, promote safe streets, and build healthy and vibrant places, consistent the neighborhood's goals.

## OBJECTIVE BMSD 5.I - Managing the BMSD in North County Community Goals

- Continue to enhance communications between Broward County and the residents to improve program awareness, compliance, and community relations through the presence of a community liaison, among others
- Coordinate with Solid Waste and Recycling Services to ensure consistency with pick up schedules and services
- Assist with coordinating with the appropriate agencies to remove trees along the canal on NW 48th Avenue.

POLICY BMSD 5.1.1 Broward County Administration will continue to coordinate services to Hillsboro Pines, Hillsboro Ranches, and other neighborhoods through its BMSD Internal Committee, which includes representatives from County agencies.

POLICY BMSD 5.1.2 By 2018, County staff will update the BMSD web site to provide enhanced information to the community about programs and services.

POLICY BMSD 5.1.3 Broward County will regulate development in Hillsboro Pines and Hillsboro Ranches through the administration of the Comprehensive Plan, Land Development Code, and Zoning Code.

POLICY BMSD 5.1.4 Broward County will provide code enforcement services to Hillsboro Pines and Hillsboro Ranches to ensure compliance with zoning regulations.

POLICY BMSD 5.1.5 Broward County shall continue to work with the Hillsboro Pines and Hillsboro Ranches neighborhoods to seek public input on plans, projects, programs, and activities through the following:

1. Outreach activities related to the development of plans, projects, and programs, including organizing workshops
2. Staff participation at community meetings and improved communication with the community liaison
3. Providing notice of public hearings related to proposed zoning code/map, future land use policies/map, and Land Development Code amendments
4. Distributing information about BMSD programs and services.


BMSD Comp Plan Community Workshops June 2017

POLICY BMSD 5.1.6 Broward County will promote adaptive building design and techniques for existing, new and remoded structures to improve resilience to higher temperatures, wind, flood, and fire, such as Leadership in Energy and Environmental Design (LEED) Green Building standards, LEED for Neighborhood Development, Low Impact Development strategies, and others that also help to reduce energy consumption.

POLICY BMSD 5.1.7 Broward County will coordinate with solid waste and recycling collection contractors to ensure consistent and reliable services.

POLICY BMSD 5.1.8 Consistent with Policy BMSD 2.1.25, Broward County shall recognize, protect and increase public awareness of significant historical, archaeological and cultural resources in the Hillsboro Pines and Ranches neighborhoods that contribute to the character and singular identity of the County and the neighborhoods.

## OBJECTIVE BMSD 5.2 - Enhancing A Safe Community in North County

## Community Goals

- Address code enforcement issues, including vacant and derelict homes, improper boat parking, property maintenance, overgrown landscaping and invasive plant species
- Improve emergency response through clear addressing and improved coordination with responders
- Work with Seminole Tribe to improve safety and deter illegal dumping occurring on their property (NW 48th Ave/NW 74th Place)

POLICY BMSD 5.2.1 Broward County will maintain partnerships among Hillsboro Pines and Hillsboro Ranches residents and businesses, law enforcement, and fire rescue to address code enforcement, community safety, emergency management, disaster preparedness, and public safety infrastructure improvements.

POLICY BMSD 5.2.2 Broward County shall continue to safeguard the Hillsboro Pines and Hillsboro Ranches neighborhoods by coordinating the activities of its public safety services, including the following:

1. Code enforcement
2. Law enforcement, and
3. Fire and emergency response services

POLICY BMSD 5.2.3 Broward County shall continue to work with the Hillsboro Pines and Hillsboro Ranches neighborhoods on identifying and implementing safety improvements, including improved street lighting and signage, at the NW 76th Place/US 441 intersection.

POLICY BMSD 5.2.4 Broward County will continue to coordinate with the Hillsboro Pines and Hillsboro Ranches property owners, residents, and businesses to improve outreach and awareness efforts, deliver information to the residents about relevant County programs, and address community needs.

POLICY BMSD 5.2.5 Broward County will coordinate with property owners to address safety, illegal dumping, boat parking, property maintenance, and overgrown landscaping, among other code enforcement issues.

POLICY BMSD 5.2.6 Broward County will work with County agencies to ensure the proper response team is dispatched for the Hillsboro Pines and Hillsboro Ranches neighborhoods.

## OBJECTIVE BMSD 5.3 - Promoting Safe Streets

Community Goals

- Enhance safety along neighborhood streets:
- Improve signage to improve traffic compliance at NW 76th Place/US 441 intersection (entry to the neighborhood)
- Improve drainage along streets to reduce flooding on driveway aprons and yards
- Assist with improving lighting along local streets such as NW 76th Place

POLICY BMSD 5.3.1 Broward County will plan, design, and implement safe streets, including safe routes to school, that accommodate walking, bicycling, transit, and motorized vehicles.

POLICY BMSD 5.3.2 Broward County will continue to work with residents and businesses to identify ways to increase safety and security along the Hillsboro Pines and Hillsboro Ranches streets, including implementing lighting and traffic calming improvements.

POLICY BMSD 5.3.3 Broward County will evaluate drainage improvement needs along streets to reduce flooding on driveway aprons and yards.

## OBJECTIVE BMSD 5.4 - Building Healthy and Vibrant Places

## Community Goals

- Broward County will continue to invest in Hillsboro Pines and Hillsboro Ranches to improve the quality of life in the neighborhood, including:
- Evaluate maintenance and improvement needs for the Phil Black Memorial Park, owned by the community
- Coordinate vacant property clean-up
- Coordinate canal clean-up along NW 48th Avenue with the appropriate jurisdiction

POLICY BMSD 5.4.1 Evaluate maintenance and improvement needs for the Phil Black Memorial Park and provide recommendations to the community.

POLICY BMSD 5.4.2 Broward County will continue to provide programs that assist children, adults, and families and will expand program outreach and awareness, particularly as it relates to access to health services, employment, and education.

POLICY BMSD 5.4.3 Broward County will continue to provide the Hillsboro Pines and Hillsboro Ranches neighborhoods education and programs that address healthy living, including steps the residents and businesses can take to avoid vector borne illnesses such as the Zika virus and rabies.

## OBJECTIVE BMSD 5.5 - Investing in the Hillsboro Pines and Hillsboro Ranches Neighborhoods

## Community Goals

- Broward County will continue to invest in Hillsboro Pines and Hillsboro Ranches to improve the quality of life in the neighborhood, including:
- Improve Mosquito Control
- Improve sewer service along NW 74th Place
- Evaluate water and sewer service needs for Hillsboro Ranches
- Coordinate issues with infrastructure improvements

POLICY BMSD 5.5.1 Broward County will strengthen and diversify the economy of neighborhood commercial areas through the focus of its economic development programs, including its Economic Development Strategy, on job creation and capital investment.

POLICY BMSD 5.5.2 Broward Country will work with residents to address issues associated with infrastructure improvements.

POLICY BMSD 5.5.3 Broward County's Parks and Recreation Division will continue to enhance access to open space and recreation opportunities for residents of Hillsboro Pines and Hillsboro Ranches..


## Hillsboro Pines Neighborhood Project improvements include stormwater drainage sanitary sewers, lift station and street enhancements.

POLICY BMSD 5.5.4 Broward County will evaluate water and sewer service needs for Hillsboro Ranches.

POLICY BMSD 5.5.5 Broward County will continue to work with the community to ensure the provision of basic services such as access to potable water and sewer service, solid waste pick up and disposal, street repair, mosquito control, and drainage improvements.

## More Information about North County_Hillsboro Pines Hillsboro Ranches Community

## Demographics ${ }^{2}$

The total estimated population for Hillsboro Pines and Hillsboro Ranches, combined, is approximately 454 (2011-2015 US Census estimates). As depicted in Figures 37 below, North County BMSD population is primarily White (83\%). Black or African American residents (9.5\%) are the next largest race group and $7.5 \%$ of the residents represent other races. Only $6 \%$ of the North County BMSD residents reported to have Hispanic/Latino background, significantly lower that the representation Countywide of 27\% Hispanics. The rest of the local non-Hispanic population (94\%) represent a mix of White non-Hispanic (77.3\%), Black/African American non-Hispanic (7.5\%), and remaining 9.5\% of non-Hispanics come from other races/ethnic backgrounds. (Note: unless otherwise indicated all demographic graphs and tables are based on 2011-2015 American Community Survey (ACS) US Census Estimates).


Source: ACS 5-Year Estimates, 2011-2015; Table B03002
Figure 37: North County - Hispanic/Latino Origin by Race

2 For the purposes of this document, data for the two neighborhoods in the North County Broward Municipal Services District (BMSD)Hillsboro Pines and Hillsboro Ranches—have been consolidated. However, since the neighborhoods are small, census demographics are more complete for Hillsboro Pines than for the Ranches, so in some cases the data provided applies only to Hillsboro Pines.

Figure 38 provides an overview of the population by sex in North County BMSD neighborhoods, including Hillsboro Pines and Hillsboro Ranches (BMSD enclave), Broward County, the State of Florida, and the United States. There are fewer males in the community than females- 5.5 out of 10 residents are females; 4.5 out of 10 are males. North County neighborhoods has a higher percentage of females than Broward County, the State of Florida, and the United States.


Source: ACS 5-Year Estimates, 2017-2015; Table B03002
Figure 38: North County Population by Sex
Figure 39 below shows the population pyramid for North County BMSD from the 2010 Decennial Census. The percentage of residents within working age (18-61 years) in the area closely resembles the County at $60 \%$. The larger homes in the area suitable for families contribute to a resident population that is predominantly ages 40-60 or under 20 years of age.


Source: 2010 Decennial Census Counts; Table QT-P1
Figure 39: North County Population by Sex and Age

Figure 40 below shows that children make up $28 \%$ of the residents and retirement age population (62+) represent 21\%.


Source: ACS 5-Year Estimates, 2011-2015; Table B01001
Figure 40: North County Population by Age Group

Figure 41 below provides an overview of the Hillsboro Pines/Ranches socio-economic conditions.


## Population <br> 454

Unemployment Rate
5\%Housing Stock Housing TenureSingle-Family: 89\%Owner Occupied: 79\%Renter Occupied: 21\%

Source: ACS 5-Year Estimates, 2011-2015; Tables B01003, B19013, S2301, DP04

Figure 4I: North County Socio-Economic Data

All adults in North County BMSD have at least a high school degree. Adults with college or professional degrees represent $43 \%$ of the local population. Additionally $57 \%$ have high school degrees and some college. Figure 42 displays employment by industry. Close to 180 residents of North County BMSD are employed. The most common type of occupation includes services that are not listed in any other category, employing 27\% of North County BMSD population that is 16 years old and older. The second most common includes educational and health care services and retail trade, both of which employ eighteen percent (18\%) of adults in the area. These are followed by arts, entertainment, recreation, accommodation and food services category (16\%). Most of the remaining residents work in professional, scientific, and administrative positions (10\%).


Source: ACS 5-Year Estimates, 2011-2015; Table C24030
Figure 42: North County Employment by Industry for Residents 16 Years and Over

## Managing North County Neighborhoods

Broward County government implements programs and services in the BMSD to help strengthen neighborhoods in the community for today and for the future.

Land Use, Zoning, Building Regulations and Permitting
Each property within a BMSD neighborhood has future land use and zoning designations that dictate types of uses and buildings allowed. This section also reviews the development permitting
process, including platting, site plan review, and building permit laws, as well as professional licensing and registration requirements.

## Figure 43: North County - Existing Land Use Percentages



Note: ROW designations included as Transportation
Source: Broward County GIS; Broward County Planning Council, Broward County Property Appraiser; 2017

## Existing Land Use Activities

The neighborhoods in the North County BMSD are mostly developed and primarily low density residential. Fronting on the SR7 /US 441 corridor is a small area of commercial properties. Figure 43 identifies the percentage of each existing land use. Agricultural use includes landscaping nurseries. Hillsboro Pines is 138 acres in size. Hillsboro Ranches is currently a grouping of noncontinuous parcels, since many of the properties have annexed into the City of Coconut Creek. The BMSD parcels currently add up to approximately 34 acres.

Hillsboro Pines and Hillsboro Ranches - Future Land Use
Figure 44 displays the Future Land Use Map for Hillsboro Pines and Hillsboro Ranches in the North County BMSD, which is part of the Broward County Comprehensive Plan Map Series. Adopted residential densities range between Estate Residential (1 DU/Ac) (depicted in light orange) and Low-Medium Residential (10 DU/Ac) (depicted in orange). Commercial uses are allowed along the east side of SR 7/US 441 corridor (depicted in red on the map). Community facilities are depicted in teal blue, including schools. The green is for open space and recreation. The agricultural uses in the area have residential future land use designations.

For proposed future land use amendments or rezonings within the BMSD, Broward County analyzes availability of public facilities and services, site suitability, compatibility with surrounding
uses, transportation infrastructure, affordable housing, and potential impact on natural resources (see criteria under Objective BMSD 1.2 of the BMSD Future Land Use). The Planning and Development Management Division (PDMD) coordinates the amendment process with property owners.

Future planning may consider how properties can redevelop after storm or fire damage, particularly if the properties have been the subject of repeated damage for environmental hazards, such as flooding. New development trends in the area or new transportation technology or services may also create opportunities for redevelopment. In each case, the County will continue to analyze the proposed uses and ensure compatibility with existing development to ensure that the new uses, if adopted, will contribute to the needs of the local community and enhance the livability of the BMSD neighborhood.


Figure 44: North County - Future Land Use Map

## Hillsboro Pines and Hillsboro Ranches - Zoning

Figure 45 displays the Zoning Map for the North County BMSD neighborhoods. The Zoning map is maintained by the PDMD which must be used for specific zoning district determinations and interpretations. The Zoning Code is available on the Municode website under Broward County Code of Ordinances Chapter 39 - Zoning.


Figure 45: North County- Zoning Map

## North County -Permitting

New development, redevelopment and major property changes require permits. Most projects require a full or minor site plan review before the application for building permits. Prior to submittal of an application for site plan review, the applicant should request a pre-application conference to discuss process-related items, such as filing requirements, fees, plat restrictions, and notice and sign posting procedures. Many of the permitting processes are available online through the County's ePermits website.

Building permits include electrical, plumbing, mechanical, roofing, and structural work. Most construction and renovation work requires one or more types of building permits. Examples of projects that require permits include the construction of houses and commercial buildings, as well as the installation of driveways, fences, concrete patios, sheds, and lawn sprinkler systems.

Many commercial and industrial activities and occupations may require specialized permits, such as tree removal and tree trimming, movers, kosher food sale, chauffeurs, and towing. Permits A-Z provides a list of activities and related permits required.

## North County Housing

Houses in the North County neighborhoods were built between 1950 and 2009, the majority of which were constructed between 1970 and 1989. A significant number are single-family detached. However, there are also duplex units. The recent "Great Recession" caused a decrease in property values and some disinvestment manifested in lower maintenance in some pockets. However, in general, the area has been well maintained with some cases where code enforcement issues have been a concern. The regional economy is slowly rebounding, along with property values and an increased focus on property upkeep.

Housing Stock, Types and Housing Tenure
Most of the 184 dwelling units are single-family detached units (Hillsboro Pines and Ranches, combined). North County has a larger percentage of single-family dwelling units (95\%) compared to all of Broward County (41\%). North County neighborhoods also have a much lower percentage of multi-family, mainly duplexes (5\%), and no mobile home units (see Figure 46). Hillsboro Pines is a Census Designated Place (CDP) for which census data is collected; however, due to its limited size, in terms of number of residential units, there is no American Community Survey (ACS) (US Census) data for Hillsboro Ranches. However, the "Housing Types" chart, below, was created using Broward County Property Appraisers (BCPA) data for Hillsboro Ranches and ACS 5-year estimates for Hillsboro Pines, which includes the duplexes.

Figure 46: Housing Types


[^1]North County neighborhoods also have a significantly higher percentage of owner-occupied homes compared to Broward County, as depicted in Figure 47 below. In 2015, it is estimated that none of the housing units were vacant, which is related to the high percentage of large, single-family homes in the area. 78\% of Hillsboro Pines homes are owner-occupied.


Source: ACS 5-Year Estimates, 2011-2015; Table DP04
Figure 47: Housing Tenure

# BREONARD <div class="inline-tabular"><table id="tabular" data-type="subtable">
<tbody>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: center; border-left: none !important; border-right: none !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">$\mathbf{F}$</td>
<td style="text-align: center; border-right: none !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">$\mathbf{L}$</td>
<td style="text-align: center; border-right: none !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">0</td>
<td style="text-align: center; border-right: none !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">$\mathbf{R}$</td>
<td style="text-align: center; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">I</td>
</tr>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: center; border-left: none !important; border-right: none !important; border-bottom: none !important; border-top: none !important; width: auto; vertical-align: middle; ">MUNICIPAL SERVICES DISTRICT</td>
<td style="text-align: center; border-right: none !important; border-bottom: none !important; border-top: none !important; width: auto; vertical-align: middle; " class="_empty"></td>
<td style="text-align: center; border-right: none !important; border-bottom: none !important; border-top: none !important; width: auto; vertical-align: middle; " class="_empty"></td>
<td style="text-align: center; border-right: none !important; border-bottom: none !important; border-top: none !important; width: auto; vertical-align: middle; " class="_empty"></td>
<td style="text-align: center; border-bottom: none !important; border-top: none !important; width: auto; vertical-align: middle; " class="_empty"></td>
</tr>
</tbody>
</table>
<table-markdown style="display: none">| $\mathbf{F}$ | $\mathbf{L}$ | 0 | $\mathbf{R}$ | I |
| :---: | :---: | :---: | :---: | :---: |
| MUNICIPAL SERVICES DISTRICT |  |  |  |  |</table-markdown></div> 

Broward Municipal Services District Enclaves and County-Owned Facilities

## BROWARD MUNICIPAL SERVICES DISTRICT (BMSD) ENCLAVES AND COUNTY-OWNED FACILITIES

## Location

Previous sections address the BMSD neighborhoods. However, there are other properties within the BMSD that are not part of a BMSD neighborhood and are categorized for the purposes of this section as enclaves and County-owned facilities. The BMSD enclaves generally consist of individual or small groups of parcels of land that are surrounded by property within a local municipality. The enclaves are too small to be considered a neighborhood and vary in size and ownership. Some enclave parcels are owned by the County, but leased to private entities. However, County-owned facilities within the BMSD are not considered enclaves.

Broward County provides basic services to this group of properties and in some cases coordinates with other providers to ensure the provision of services. BMSD enclaves and County-owned facilities and the applicable future land use designations appear on the County's BMSD Map Series. They include the following locations:

1. Privately owned lands near Parkland in the area known as the Wedge, which was incorporated into Broward County from Palm Beach County in 2007. (See Map BMSD 1 Sheet 1)
2. Private and publicly owned lands in the Monarch Hill area that include the landfill near Coconut Creek. (See Map BMSD 1 - Sheet 2)
3. Residential lots in the City of Sunrise area, south of SR 84 , between I- 75 South and Weston Road. (See Map BMSD 1 - Sheet 5)
4. Public lands in the southwestern part of the urban area that include the Broward County Landfill and an industrial property north of Sheridan Street. (See Map BMSD 1 - Sheet 10)
5. County owned facilities such as the Fort Lauderdale-Hollywood International Airport and surrounding properties (see Map 1 - Sheet 9) and the Ash Monofill Landfill area (see Map 1 - Sheet 7).
6. Privately owned lands near the City of Hollywood and Town of Davie, surrounded by Seminole Tribal Lands, that include several houses of worship. (See Map BMSD 1 - Sheet 9)2
7. Right-of-Way along major County and State Roads. (See Map BMSD 1 - Sheets 1, 2, 3, 5, 6, 9)

| Tablel: BMSD Enclaves Utility and Service Providers |
| :--- | :--- | :--- |



## BMSD COMMUNITY RESOURCES: PROGRAMS and SERVICES

The Broward Municipal Services District (BMSD) Plan contains a listing of programs and services that Broward County provides, particularly to BMSD residents and businesses. The programs and services are organized by topic area:

- Managing the BMSD
- Enhancing a Safe Community
- Promoting Safe Streets
- Building Healthy and Vibrant Places
- Investing in Our Community

Websites have been linked to information provided throughout the document which promotes more direct access to information, which is updated regularly.

Managing the Broward Municipal Services District (BMSD)
Broward County implements programs and services in the BMSD to help strengthen neighborhoods in the community for today and for the future.

## Affordable Housing

Affordable housing differs from market rate housing primarily in two ways: income of the residents and financing. The American Community Survey (US Census) indicates that the median household income in Broward County is $\$ 51,968$. The median household income for the County and BMSD communities are shown in the table, below.

Figure 48: Median Household Income by BMSD Community

| Community | Median IncomePercen <br> to Cou |  |
| :--- | :--- | :--- |
| Broward County, Florida | $\$ 51,968$ |  |
| Broadview Park | $\$ 44,850$ | $86 \%$ |
| Central County |  |  |
| Boulevard Gardens | $\$ 44,145$ | $85 \%$ |
| Franklin Park | $\$ 21,574$ | $42 \%$ |
| Roosevelt Gardens | $\$ 38,611$ | $74 \%$ |
| Washington Park | $\$ 41,058$ | $79 \%$ |
| Hillsboro Pines | $\$ 80,300$ | $155 \%$ |

Source: 2011-2015 American Community Survey 5-Year Estimates

The individual recipients of affordable housing programs funds must be income eligible according to their own household income. Income eligibility is defined in terms of area median income, adjusted for family size as follows:

- Extremely low income: At or below 30\% of area median income (AMI)
- Very low income: At or below 50\% of AMI
- Low income describes: At or below $80 \%$ of AMI
- Moderate income: At or below 120\% of AMI.

The Broward County Housing Finance and Community Redevelopment Division and the Housing Finance Authority of Broward County administer a variety of state and federal programs to deliver affordable housing. These include the following:

- State Housing Initiatives Partnership Program
- Community Development Block Grant Program
- Mortgage Credit Certificate Program
- Purchase Assistance Program
- Home Repair Assistance Program
- Water Sewer Connection Program
- Barrier Free/Special Housing Needs Program
- Multifamily Affordable Rental Locator Service
- Affordable Communities Program.


## Broward County Housing Assistance Programs

The following are programs in Broward County that are available for qualifying BMSD residents.
State Housing Initiative Partnership: The State Housing Initiative Partnership (SHIP) funds support programs for Disaster Relief, Foreclosure Prevention, Water/Sewer Connection Assistance, Minor Home Repair, Special Needs/Barrier Free Housing and Down Payment/Closing Costs Assistance. Access to the program requires that each jurisdiction have a Local Housing Assistance Plan (LHAP) that provides strategies to meet the affordable housing needs of their community.

Community Development Block Grant: The Community Development Block Grant (CDBG), the Home Investment Partnerships Program (HOME), and Emergency Solutions Grant (ESG) provide funding support towards Single Family Housing Rehabilitation, Residential Redevelopment, Beautification and Minor Home Repair, Water/Sewer Connection and Consultant Service, Down Payment/Closing Costs Assistance, New Construction of single family homes, Special Needs/Barrier Free Housing, and Foreclosure Prevention.

Mortgage Credit Certificate Program: Mortgage Credit Certificates (MCC) were authorized by Congress in 1984. Under the MCC Program, Florida Housing Finance Corporation (FHFC) issues MCCs to eligible borrowers who obtain mortgage loans from lenders who have executed a Lender Participation Agreement with FHFC in connection with the purchase of a home. An MCC is a nonrefundable federal income tax credit and, in effect, creates additional income for the borrower to use in making mortgage payments. The FHFC offers an MCC with a $50 \%$ tax credit amount. Homeowners with the credit are allowed to use $50 \%$ of the annual mortgage interest (up to a maximum of $\$ 2,000$ ) as a direct federal tax credit.

Purchase Assistance Program and First Time Homebuyers Program: The Purchase Assistance Program provides eligible residents with low and very low incomes with a deferred payment loan. The deferred payment is applied towards the down payment for the purchase of eligible owner-occupied affordable housing. Purchase assistance for first-time homebuyers is also available through the Home Buyer Program.

Home Repair Assistance Program: The Home Repair Assistance Program provides current eligible homeowners with home repair loans that may be forgiven after ten years. The maximum loan amount is $\$ 40,000$. Eligible households must have incomes less than $80 \%$ of the Area Median Income, adjusted by family size. Home repair funds must be secured with a junior note and mortgage on the property. Interest is not charged as long as the borrower continues to own, occupy, and maintain the home. Repairs are limited to roof repair or replacement, window or door replacement, insulation, and hurricane/storm shutters.

Water/Sewer Connection Program: The Water/Sewer Connection Program provides grants to eligible homeowners to offset the cost of connecting to public water supply and sewer systems. For further information contact the Central County Neighborhood Improvement Project.

Barrier Free/Special Needs Housing Program: The Barrier Free/Special Needs Housing Program provides income eligible senior (62 years or older) and/or disabled Broward County residents with deferred payment loans for housing modifications and barrier removal. Eligible projects include improving accessibility and health and safety repairs that allow residents to maintain independence. The program depends on available funding.

Multi-Family Affordable Rental Locator Service: A free one-stop search web-based Affordable Rental Locator provides detailed information on affordable units, amenities, accessible features, and rents.

Subsidized Rental Housing: Subsidized rental housing includes Affordable Communities, Multifamily Communities, and Housing Choice Vouchers. Subsidies are funded by the federal Department of Housing and Urban Development and administered by the Broward County Housing Authority. Rent is below the cost of comparable market rate rentals. Occupants must be income eligible. Applicants and tenants must meet certain requirements, including reporting
of annual income of family members, among others. Applicants must agree to pay the rent required by the program.

Affordable Communities: The Broward County Housing Authority is contracted as the management agent for the HUD-subsidized Affordable Communities. None of these properties are located within BMSD neighborhoods at this time; however, all income eligible households may apply for residence. Tenants pay 30\% of their income towards their rent. The HUD subsidy makes it financially feasible for the property owners to participate in the program. There is a waiting list to live in a HUD-subsidized rental unit. Prospective eligible tenants may only be placed on the waiting list for the property where they would like to live when the waiting list for that property is open. All affordable communities accept applications on-site.

Housing Choice Vouchers: The Housing Choice Voucher Program, formerly known as Section 8, provides rental assistance to low income families who secure housing in the private rental market. The federally funded program offers rent subsidies in the form of vouchers to eligible families. The participating family pays a portion of their income toward rent and the remainder is paid by HUD. There is a limited number of Housing Choice Vouchers; therefore interested families must get placed on a waiting list. A random lottery is used to select applicants on the waiting list. When the list is opened for applicants, notice is provided in the local newspapers and on the Broward County Housing Authority website.

## Enhancing A Safe Community

Community safety is a partnership among residents, law enforcement, fire rescue and local government. Priorities include code enforcement and drug education activities, as well as public safety infrastructure improvements.

## Code Enforcement

In the past, one of the primary issues identified by the BMSD residents has been improving code compliance and enforcement. The County's code enforcement section provides quarterly reports on code compliance and enforcement services for the BMSD. Code Enforcement Quarterly Reports can be found online.

Typical code enforcement activities in the BMSD address the following types of issues:

- Community standards inspections
- Enforcement cases
- Building maintenance violations
- Citing properties for unkempt landscaping
- Zoning violations
- Properties identified with open-air storage
- Improper vehicle parking violations
- Violations issued due to citizen complaints received

Code enforcement works with property owners and other County agencies to help ensure the quick removal of unsightly and unsafe public nuisances. Below are before and after images in the Broadview Park neighborhood that occurred as a result of code enforcement efforts in 2016. Over 700 cases were opened and overall compliance rate of $87 \%$ was achieved in the Broadview Park community. Recent information about code enforcement efforts can be found in the Quarterly Reports and the BMSD SemiAnnual Report.

Figure 49: Before and after images of code enforcement activities in Broadview Park (2016)


BEFORE


A combined list of community-identified code enforcement goals to reduce the occurrence of common code violations is listed below:

- Junk vehicle storage
- Overgrown vegetation, particularly of invasive species
- Performing major auto repair in residential areas
- Prohibited commercial vehicle parking in residential areas
- Storage of junk, trash, and debris
- Parking or vehicle storage on unpaved surfaces
- Operating a home office without a Certificate of Use
- Outdoor storage of prohibited items
- Use of single-family residence as a rooming house or multi-family dwelling
- Residential swimming pool not completely enclosed by a fence or screen
- Boats parked in front yards

Code enforcement is regulated through the enforcement of Chapter 39, Broward County Code of Ordinances. In particular, the following Articles address particular issues related to the community's goals:

- Article V - Littering and Illegal Dumping
- Article VI - Illegal Signs
- Article IX½ - Landlord Registration and Residential Rental Property Inspections Program
- Article X - Property Maintenance, Junk, or Abandoned Vehicles
- Article $X 1 / 2$ - Abandoned/Vacant Property Registration and Certification Program

Illegal dumping in progress may be reported to Broward Sheriff's Office at 954-493-TIPS. An existing illegal dumping site may be reported to the code violation report line at 954-357-9700.

Public Safety and Emergency Response

Fire Rescue and Emergency Response
The Broward Sheriff's Office Department of Fire Rescue assumed all operational and administrative responsibilities for fire rescue and emergency response in 2003. These responsibilities were previously handled by the Board of County Commissioners. Each of the BMSD communities is served by a fire station located within the community or within a very close distance. In addition to emergency services, the Department of Fire Rescue's operations include arson investigation, fire safety inspections, fire code enforcement, and public education services.

## Hurricane Shelters and Emergency Preparedness

Broward County is susceptible to hurricanes. In 2017, Broward County was brushed by an edge of Hurricane Irma, which had a greater impact along the west coast of Florida. Previously, the last hurricane to strike South Florida was Hurricane Wilma in 2005. All residents should be prepared to care for themselves for a few days in the absence of basic services such as water, gas, electricity, phone service, and medical care. They should also be prepared with sufficient basic supplies of necessities such as potable water, medicines, groceries, and flash lights. Broward County maintains a Hurricane Preparedness Guide that recommends what residents need to do before, during, and after the storm.

The BMSD communities are not located within a mandatory Hurricane Evacuation Zone. However, after a hurricane or other emergency, residents may experience prolonged power and phone outages, or have difficulty seeking assistance due to disabilities. Mobile home community residents are encouraged to seek shelter in the event of a hurricane. Individuals who are at risk
due to disability, frailty, or health issues, regardless of age, who elect to stay at home in the event of a hurricane or other emergency may be placed on the Vulnerable Population Registry. The Registry helps emergency responders plan for recoveries from hurricanes and other emergencies. However, the registry does not automatically register you for a special needs shelter or evacuation transportation. For additional sheltering and transportation information, visit the Residents at Risk pages online. Pre-registration is encouraged.

Evacuation transportation services to and from your pre-planned shelter destination, including transfer assistance, are available, through either emergency BCT fixed route service or Paratransit (TOPS). All BCT buses are wheelchair accessible and online bus route timetables are provided in text-based format for the visually impaired. Paratransit (TOPS) buses are available for individuals with physical, cognitive, emotional, visual, or other disabilities which prevent them from using BCT's fixed route service. Pre-registration for Paratransit (TOPS) is strongly encouraged, if you think you may need this service. You are not obligated to take advantage of either service if your plans change.

## Public Safety

Community safety is a paramount concern when individuals and families make decisions about where to live, work, and recreate. Community safety is coordinated through law enforcement, code enforcement, and fire and emergency response activities and programs.
The Broward Sheriff's Office (BSO) provides public safety services, including law enforcement, fire rescue, detention, regional communications, and 911. The BSO also provides community services and programs including drug court, in-custody behavioral services, and juvenile assessment. The Crime Mapping web-based tool developed by BSO helps citizens report and combat crime. It displays up to three months of crime data.

## Animal Care

The Broward County Animal Care and Adoption Division operates an Animal Care and Adoption Center located southwest of the Fort Lauderdale-Hollywood International Airport on Airport Perimeter Road. The Center houses lost and surrendered dogs and cats that are available for adoption or retrieval by their owners. The Center is required to hold lost pets without identification for three days. Lost pets with identification are required to be held at the Center for five days. The Center also offers rabies vaccination clinics and sterilization programs and enforces Broward County and State of Florida Animal Care ordinances and regulations.

## Promoting Safe Streets

Comprehensive community planning includes safe streets designed with vehicles, bicycles and pedestrians in mind.

## Mobility, Access and Safety

Both Broadview Park and the Central County Community are centrally located and well served by the existing local and regional roadway networks, as well as in close proximity (2-6 miles) to downtown Fort Lauderdale, the Fort Lauderdale-Hollywood International airport, and Port Everglades. Hillsboro Pines and Ranches, located in the north part of Broward County, are adjacent to Palm Beach County to the north. These neighborhoods are also well connected to local and regional networks, but approximately 16-20 miles away from Fort Lauderdale, the international airport, and the seaport.

## Public Transit, Bus and Rail Service

Access to public transit is an integral part of the transportation system. Broward County Transit's bus system provides service to the community along surrounding arterials. Greyhound Bus, Amtrak, and Tri-Rail commuter rail serve are located within a five-mile radius from Broadview Park and Central County.

Multiple Broward County Transit routes directly serve Broadview Park (Routes 9, 18, 30, and 441 Breeze) and Central County (Routes 9, 22, 36, 40, 81, and 441 Breeze is nearby) as shown in Figures 50, 51, and 52. Headways range from 15 minutes to 40 minutes. The routes traverse major corridors such as SR 7/US 441, Davie Boulevard/Peters Road, Broward and Sunrise Boulevards, and SR 84. Central County is within $1 / 2-1$ mile from the Broward Boulevard Tri-Rail Station. Connections are provided to the Lauderhill Mall Bus Transfer Facility, West Regional Terminal, and the Central Terminal in downtown Fort Lauderdale. From these facilities, connecting routes are available to popular destinations throughout the County. North County routes in proximity to the BMSD neighborhoods of Hillsboro Pines and Hillsboro Ranches run along corridors to the south and west, including routes 14, 19, 31 and 48. Route 19 connects to Palm Tran via a transfer station on US7/SR 441 in Palm Beach County, just north of Hillsboro Pines.

The Fort Lauderdale Greyhound Bus Station, Amtrak/Tri-Rail Fort Lauderdale Station, and TriRail Griffin Road Station are less than 5 miles east of the neighborhood. Tri-Rail is a tri-county train with commuter train, with service in Palm Beach, Broward, and Miami-Dade counties. The northern-most station is Magnolia Park, just north of West Palm Beach, and the southern-most stop is the Miami Airport. The Brighline, an express, limited stop rail service, completed Phase I construction in early 2018 (Miami, Fort Lauderdale, and West Palm). Phase II construction to connect to Orlando is expected to be completed by 2019.

The Fort Lauderdale Sun Trolley is a free neighborhood link with a route that connects downtown with the Swap Shop on West Sunrise Boulevard between 8:15 am and 2:30 pm.

Figure 50: Broadview Park Area Transit Routes


Source: Broward County Transit, http://www.broward.org/BCT/Documents/SystemMap.pdf (January 2017)

Figure 5I: Central County Community Area Transit Routes


Source: Broward County Transit, http://www.broward.org/BCT/Documents/SystemMap.pdf (January 2017)
Figure 52: North County Area Transit Routes


[^2]
## Air Travel

The Broward County Board of County Commissioners owns two airports, the Fort LauderdaleHollywood International Airport and North Perry Airport. The Fort Lauderdale-Hollywood International Airport is within easy reach from Broadview Park and Central County via SR 595 or SR 84 in direction to Federal Highway. North County residents would typically access the port and airports via I-95 and SR 595. On an average day, over 650 commercial flights are offered on 30 airlines to hundreds of destinations inside and outside the United States. The Fort Lauderdale-Hollywood International Airport (FLL) is located within the BMSD.

## Seaport

The Broward County Board of County Commissioners operates Port Everglades. Several cruise ships call Port Everglades home port. The port is also a leading US container shipping port. Port Everglades is also a major employment center. Between operations, container shipping, cruise ships, and related ground transportation and government services (customs), the port generates approximately 13,000 jobs and over $\$ 29 \mathrm{M}$ in economic activity. The port is located within 2 miles from the international airport. While a County facility, the port is located within Fort Lauderdale city limits.

## Pedestrian and Bicycle Facilities

Bicycle and pedestrian facilities provide an alternative to vehicles and provide access to transit stops. Broadview Park and Central County have extensive sidewalk systems. Bicycle lanes are located on SR 7/US 441. Broadview Park also has direct access to the SR 84/New River Greenway, a 12-mile long protected bikeway/sidewalk which runs parallel to SR 84 and the SR 595 corridors. Hillsboro Pines and Ranches generally do not have sidewalks, primarily due to resident preference.

## Building Healthy and Vibrant Places

Parks, libraries and community facilities are popular places to promote arts and culture and healthy living activities, including community clean-ups and recycling.

## Healthcare and Social Services

Broward County manages and supports numerous social services and healthcare programs available to Broward residents. The Human Services Find a Service page contains a list of useful contacts. Some of these services are shared below. Broward Regional Health Planning Council also provides links to many healthcare and social service resources and is another good place to begin the search.

## Free Back to School Immunizations

The Florida Department of Health (DOH) provides Free Back to School Immunizations at numerous locations across Broward County, including the Edgar P. Mills Family Success Center in the BMSD, located at 900 NW 31st Avenue, and may be reached via telephone at 954-3576367.

## Affordable Healthcare Act

In 2010, the Affordable Care Act was enacted to improve access to health care, improve the quality of healthcare, lower health care costs, and establish new consumer protections. The next open enrollment period opens November 1, 2018, and closes in December 2018. Open enrollment and deadlines are defined each year. Insurance coverage begins on January 1 of the year following enrollment.

## Broward Community and Family Health Centers

Affordable health care is provided at the Broward Community and Family Health Centers. Primary care services are available to families, businesses, and individuals regardless of age, race, sex, sexual orientation, national origin, or their ability to pay. The Centers' medical staff consist of highly-trained Board Certified physicians, nurse practitioners, LPNs, Medical Assistants, and other support staff.

## Addiction Recovery

The Broward Addiction Recovery Center (BARC) offers a comprehensive range of services for Broward County residents over the age of 18 who are affected by substance abuse and/or cooccurring disorders.

## Adult Care

Adult care facilities consist of assisted living facilities, adult day care centers, and adult family care homes. Adult Day Care facilities are licensed by the Florida Agency for Health Care Administration. Residential group care facilities for adults are licensed by either the Agency for Health Care Administration or the Agency for Persons with Disabilities. The Agency for Health Care Administration regulates homes and facilities serving the elderly, the disabled, and the mentally ill. The Agency for Persons with Disabilities licenses homes and facilities serving the disabled. Additional information about support for elder and veteran care can be found through the Community Care for the Elderly Program on the Elder and Veteran Services webpage. Information about nearby facilities can be found at the Florida Health Finder Facility Locator.

The Aging and Disability Resource Center (ADRC) is a nonprofit organization administered by the Areawide Council on Aging of Broward County, Inc., that manages programs, funds services, and advocates for senior residents and adults with severe and persistent mental illness. The

ADRC is a one-stop source of information and referrals. The ADRC publishes the Directory of Community Resources.

## Behavioral Health

Henderson Behavioral Health center provides help for persons living with mental illnesses and substance use disorders. Adult outpatient and psychosocial rehabilitation services, crisis and housing services are available for youth and adults. Henderson programs set specific short and long-term goals and objectives with each individual, depending on their needs, strengths and expectations.

Broward Health offers comprehensive mental health services include crisis intervention, treating underlying medical conditions or helping a patient make the transition back to independent living. Both Broward Health Medical Center and Broward Health Imperial Point have emergency behavioral health areas in their emergency departments, open 24 hours a day, seven days a week for psychiatric assessments, crisis intervention as well as initial stabilization and referral to the most appropriate level of care.

## Children

Boys and Girls Club - Harold Reitman Club: Boys and Girls Clubs of Broward County is committed to the well-being of children and their preparation for future success; providing girls and boys with diverse after-school and summer activities that meet their interests and developmental needs. Clubs are guidance-oriented in order to help young people develop a system of values related to family, community and country and to make appropriate and satisfying choices in all aspects of their lives. The three strategic programming areas: academic success, good character and citizenship and healthy lifestyles. The Harold Reitman Club is located on the south side of the Central County Community on West Broward Boulevard.

Child care services: The Broward County Children's Services Administration child care services are provided throughout Broward County and the BMSD.

Children's Services Council: The Children's Services Council of Broward County is an independent taxing authority established by the voters in 2000. The CSC's mission is to provide leadership, advocacy, and resources necessary to enhance the lives children of Broward County and empower them to become responsible, productive adults through collaborative planning and funding of a continuum of quality care. The Children's Services Council funds a multitude of programs offered through various agencies, such as the Ann Storck Center Inc., Boys and Girls Club, Career Source Broward, Kids in Distress, Inc., and the YMCA of Broward County.

Nancy J. Cotterman Center: The Nancy J. Cotterman Center specializes in sexual assault victim advocacy and care. The center is located just east of the Central County community and I-95.

Broward 2-1-1
By dialing 2-1-1, residents may access information and connect with a wide range of available programs and services. These include emergency financial assistance, food, shelter, child care, health care, suicide prevention, and mental health services and programs. This 24/7 helpline is for individuals of all ages.

## Family Success Centers

The Broward County Family Success Administration Division, a Division of the Human Services Department, partners with community-based providers in Broward County to operate Family Success Centers (FSC) that connect individuals and families with human services. Family Success Centers may also help with rent or mortgage payments, electric or water bills, and family reunification. Family Success Centers do not charge for services. The Edgar P. Mills Family Success Center serves the BMSD, is located at 900 NW 31st Avenue, and may be reached via telephone at 954-357-6367. The Annie L. Weaver Health Center located in Pompano Beach, provides family health services for North County BMSD residents. The FSCs provide the following services:

1. Referrals to the Broward Addition Recovery Center (BARC)
2. Self-sufficiency programs
3. Elderly and Veteran Services
4. Ryan-White Program
5. On-site medicals services by Dept. of Health
6. Emergency food and shelter program

## Civil Services

Broward County Justice Services serves as the lead agency in Broward County responsible for managing processes and promoting systemic change to redirect youth and adult offenders away from the justice system through prevention, intervention, collaboration, coordination, and systems management to ensure equity and strength-based services that improves client outcomes and opportunities. Some of the programs listed on their webpage include the following.

Broward Civil Citation Program for Juvenile Offenders: Section 985.12, Florida Statutes, provides for juvenile offenders to have the opportunity to participate in a juvenile civil citation process. The program involves a partnership among the judiciary, law enforcement, and public defense. Eligible first-time offenses include any misdemeanor criminal offense, with the exception of traffic violations, gang related activities, and domestic violence. For more information, contact the Civil Citation Program.

Juvenile Predisposition Services (JPS): The JPS provides case coordination and linkages to community-based therapeutic services and engagement in positive youth development
activities, education services, and community programs. Every youth is assigned a case coordinator who completes an intake with the youth and family and creates an individualized case plan.

Adult Civil Citation: As a public-policy response to issues of overburdened courts, arrests for minor offenses, racial disparities, and an expensive system for taxpayers to fund, Broward County Commissioners passed an ordinance that gives law enforcement officers the option of issuing a citation to adults caught with 20 grams or less of marijuana, instead of making an arrest.

Broward County Drug Court: Broward County's Drug Court serves close to 800 clients daily. The Drug Court Treatment Division's Pre-Trial Intervention Program and the Diversionary Treatment Program provide diversion from jail or prison for persons with substance related conditions. The Pre-Trial Intervention Program is an alternative to traditional incarceration for first time, non-violent criminal offenders who are charged with the purchase or possession of a controlled substance and/or other substance abuse related offense. The Diversionary Treatment Program is designed to divert adjudicated felons with substance abuse-related conditions from returning to prison. Both programs require a minimum of one-year of treatment designed to break the cycle of addiction and criminal justice involvement through a variety of individualized treatment services.

In-Custody Behavioral Services: The In-Custody Behavioral Services Division provides programs and treatment services to inmates. These include Substance Abuse, Life Skills, and Mental Health programs. The Substance Abuse and Life Skills Programs target factors that resulted in an inmate's incarceration. The programs promote attitudes and behavioral changes in an effort to reduce criminal behavior. Both programs provide inmates with a set daily schedule of activities that include group sessions, lesson plans, workbook assignments, and video learning.

The Mental Health Program takes a holistic approach to offender mental health treatment including psychological assessment, individual and group counseling interventions, and discharge planning. Counseling services are provided to offenders located on the Mental Health Unit of the North Broward detention facility. Services are individualized to meet the needs of offenders with varying levels of psychological functioning.

Juvenile Assessment Center: The Juvenile Assessment Center is the central receiving and intake facility for all juveniles arrested in Broward County. Youth brought to the Juvenile Assessment Center by law enforcement officers are fingerprinted, photographed and booked. Assessments are made of a juvenile's risk to the public, as well as the existence of
mental health and substance abuse disorders. Juveniles may be referred to court and community services.

## Homeless Partnership

Homelessness continues to be a social challenge in the State of Florida, as well as Broward County. According to the National Alliance to End Homelessness report, "The State of Homelessness in America: 2016," the national rate of homelessness in 2015 is 17.7 people out of every 10,000 . The State of Florida's rate of homelessness is roughly the same as the national rate, with 18 people out of 10,000 experiencing homelessness.

The Homeless Initiative Partnership is a section within Broward County that plans and coordinates services for homeless persons and serves as liaison to the Homeless Initiative Partnership (HIP) Advisory Board. The HIP Board serves as the agent for the Board of County Commissioners in the development and implementation of homeless assistance programs. The HIP Board also serves as the lead agency for the County's Homeless Continuum of Care, a network of organizations, advocates, residents and businesses that plan programs to help alleviate homelessness in Broward County. The goal is to end chronic and veteran homelessness by 2016, and family and youth homelessness by 2020.

Broward County's Homeless Initiative Partnership Section has several programs designed to assist homeless individuals and homeless families seek permanent housing. These include limited housing subsidies and case management. Persons experiencing homelessness may dial 2-1-1.

## Encouraging Healthy and Active Living

## Recreation and Open Space

Broward County maintains a variety of public parks around the County, many of which are located in municipalities, but maintained by the County's Parks and Recreation Division. Two tools that can be used to find a park near your location by types of activities offered are the list of Broward County Parks and Broward County's Park Finder Map. The BMSD also has several parks within the BMSD. Broadview Park has two parks: Sunview Park on the north side and a pocket park on the west side of the neighborhood. Most homes in the Central County Community sit within a 5 -minute walk ( $1 / 4$ mile) of one of several Broward County parks that are embedded in the neighborhoods. The North County neighborhoods are surrounded by six (6) County-maintained natural pineland areas and a Cococnut Creek park within a short walk. The natural areas include trails and were purchased with funds from the 1989 Environmentally Sensitive Lands Bond acquisition program to be preserved. The City of Coconut Creek maintains a park on the north side of the Hillsboro Ranches neighborhood.

BMSD Parks and Open Space are listed below:

## BROADVIEW PARK

Broadview Park-Sunview Park: The 21-acre park is located on the north side of Broadview Park, south of Davie Boulevard and west of SR 7/US 441. Facilities include a community center, baseball/softball fields, dog recreation area, multipurpose field, lighted basketball court, picnic tables, and a playground. Programs for teenagers between the ages of 13 and 17 are available, as well as a variety of classes.
Broadview Park-Broadview Washburn Pocket Park: Broward County developed a pocket park on a 0.64-acre site located at 1955 SW 50th Avenue. The triangular shaped site was formerly used for the Broadview Park Water Company. The abandoned site was being illegally used by all-terrain vehicles to access the Florida Turnpike's right-of-way. The pocket park design includes a walking path, landscaping, and benches. The park was recently named Washburn Park in December 2017 after longtime community activists.

## CENTRAL COUNTY

Boulevard Gardens Park: This 1.52-acre park is located in the heart of Boulevard Gardens and includes a community center. The park was voted Best Neighborhood Park in 2016. The basketball court is covered and can easily be converted into an outdoor stadium with portable bleachers.

Franklin Park: This park contains courts, trails and a community center that features a fitness center for residents and has recently been enhanced with new playground equipment.
Lafayette-Hart Park: The park is located in the Washington Park neighborhood, west of NW 27th Avenue on the edge of the New River. Improvements were completed at the end of 2016 and include a community center with a computer lab, in addition to play area and several courts. In 2017, the County completed construction of a covered pavilion, new outdoor bathrooms, and a paved brick driveway. A unique attraction of this park is a bridge across the New River that connects two sides of the neighborhood.
Roosevelt Gardens Park: The park is a 5-acre park, which makes it one of the larger parks in the Central County Community. In additional to the many recreational opportunities, including a bike repair station. It also has an assembly hall with a capacity for 100 people.
Reverend Samuel Delevoe Memorial Park: This park is the center piece of the Central County Community. It sits on the south bank of the New River, east of NE 27th Avenue on the south side of Sistrunk Boulevard. This 36-acre park shares property with the African-American Research Library and Cultural Center. The County annually hosts several events at the library and park, which also features a 17-acre lake with canoe launch, a recreation center, and Destination Fitness outdoor exercise facility. This park is also one of the many parks that highlight public art works.The park also has a bike repair station.

Louis Chisom Park is a linear green space found on the northern bank of the New River that contains a paved path and landscaped open space has become a popular hangout for residents.

## NORTH COUNTY

Helene Klein Pineland Preserve: Located on W. Hillsboro Boulevard, this 13 acre site contains walkways and interpretative signage that points out the diversity of vegetative and wild life species.
Hillsboro Pineland Natural Area: Voted best natural area in 2016, this 56.3 acre site is located off of NW 74th Place and contains 2,334 feet of elevated boardwalk and nature trail. Eco-Action days are hosted here for volunteers to assist with clean up and invasive species control. Nature Night Hikes are also held regularly.
Saw Palmetto Natural Area: Purchased as two separate parcels, it is now almost 12 acres in size. The natural area also provides examples of unique natural characteristics-vegetation and wildlife endemic to the mesic flatwoods habitat.
West Creek Pineland Natural Area: Also located on W. Hillsboro Blvd., this 7.5 acre tract consists of two parallel pineland parcels connecting the City of Coconut Creek's urban greenway trail system. The site, adjacent to the County's Helene Klein Pineland Preserve and Saw Palmetto Natural Area, buffers visitors from busy Hillsboro Boulevard and showcases the C-5 canal.

Broward County also administrates a number of regional parks, all of which are located within the jurisdictional boundaries of County municipalities and are maintained by the County. Additional local and regional parks can be found at the Parks and Recreation website and the Parks Map. Regional parks nearest to the BMSD communities include those listed below:

Central Broward Regional Park and Stadium: Located in Lauderhill, just north of Broadview Park and west of Central County. This 110-acre multipurpose facility includes a soccer and cricket stadium, in addition to numerous multipurpose fields and courts. The park also includes pools and hosts SWIM Central water-safety lessons.
Secret Woods Nature Center: Located just east of Broadview Park on SR 84, the nature center includes butterfly walks, oak trails, nature classrooms and Julia Hall, a banquet hall that can be rented for events.
Quiet Waters Park: A County-maintained regional facility, is located about 2.5 miles southeast of the North County neighborhoods. In addition to bike trails, camping, and nature hikes, this park is known for its water activities including cable skiing in a large lake and a splash park.

## TOUCH Broward

The Partnerships for Transforming Our Community's Health (TOUCH) Initiative is a collaboration with the participation of more than 25 community organizations and coalitions that support efforts to reduce health disparities and improve the health and well-being of the residents, commuters, and workers of

Broward County. TOUCH is funded by the U.S. Department of Health and Human Services' Partnerships to Improve Community Health (PICH) Grant. The Grant awarded the County $\$ 1.7$ million to support public health efforts to reduce chronic diseases, promote healthier lifestyles, reduce health disparities, and control health care spending. The programs are organized around four topics:

- Tobacco Free Living
- Active Living and Healthy Eating
- Clinical and Community Linkages
- Healthy Built Environment


## Food Access

In 2008, the United States Congress enacted the Food, Conservation, and Energy Act. The legislation directed the United States Department of Agriculture to assess the extent of areas with limited access to affordable and nutritious food. In June 2009, the United States Department of Agriculture published its findings in a report to Congress entitled "Access to Affordable and Nutritious Food: Measuring and Understanding Food Deserts and Their Consequences." The Food Access Research Atlas shows Broadview Park is classified as a low income and low food access community. Funding sources that support the development of food access projects includes the Florida Community Loan Fund.

Sustainability Stewards of Broward: The Sustainability Stewards of Broward (SSB) is a collaborative peer network, bringing municipal staff and other interested parties together to discuss best practices in sustainability occurring in Broward County and the greater South Florida region. In 2014, an SSB workshop was held on Food Systems Planning and Food Rescue. The emphasis was on food deserts as well as health issues due to the lack of access to healthy foods. Recommendations included allowing urban farming, targeting areas of the County to locate stores with healthy food options. These efforts continue to expand in Broward County.

Food for All Broward: Food for All Broward is an Urban Health Partnership and Broward County initiative to expand access to healthy foods for residents of all ages, abilities, cultural and economic backgrounds. By collaborating with local jurisdictions over the next year, the aim is to increase healthy eating options by co-developing policy and system changes that will facilitate healthier, thriving communities by strengthening and expanding the food system across Broward County.

Good Neighbor Store Initiative: The Good Neighbor Store Initiative is a program that encourages neighborhood stores near schools to promote healthy foods. It is a partnership between the Broward Regional Health Planning Council and the YMCA. Pilot programs are currently operated in the cities of Lauderhill and Pompano Beach. The pilot programs involve students from schools that have after-school programs run by the YMCA.

Children's Services Council
The Children's Services Council (CSC) of Broward County is an independent taxing authority that was created by voter referendum on the year 2000. Voters reauthorized the CSC in 2014. The mission of
the CSC is "to empower Broward's children to become responsible, productive adults capable of realizing their full potential, their hopes, and their dreams." The Children's Services Council builds partnerships to address issues such as:

- Maternal and Child Health
- Family Strengthening and Abuse Prevention
- Afterschool and Summer Programming
- Kinship Care
- Youth Leadership, Advocacy, and Employment
- Support for Youth and Families with Special Needs.

The CSC publishes the Broward County Family Resource Guide. The guide includes contact information for assistance including abuse, basic needs, disability services, education resources, family support, legal and criminal justice, mental health care, substance abuse/addictions, and targeted group (ex-offender, gay, lesbian, transgender) services.

## Animal Care and Adoption Services

Broward County provides or coordinates with numerous agencies to also provide animal care services.
The Animal Care and Adoption Services webpage lists several services including discounted rabies vaccinations. Similar programs can be found at the Broward County Humane Society webpage.

## Investing in Our Community

Investments in the community include small business development, housing and construction projects, and enhancements to parks and libraries.

## Broward Municipal Services District (BMSD)

In an effort to improve delivery of services and communication with the unincorporated neighborhoods in Broward County, the Board of County Commissioners voted to rename the urbanized unincorporated areas as the Broward Municipal Services District. The County dedicates several staff members solely to the administration of the BMSD, including Code Enforcement Officers and a BMSD Community Coordinator. The BMSD webpage contains resource information for the residents and businesses of the BMSD.

## BMSD Utility and Service Providers

Broward County serves the BMSD with a full array of municipal services and utilities, including sanitary sewer, potable water, solid waste removal, and major roadway lighting. Florida Power and Light provides electric service, as well as a voluntary residential street light program. Numerous private companies provide telephone, cellular, cable television, satellite television, and internet services. Broward County coordinates water conservation and utility management efforts with other federal, State and regional agencies through the Water Management, Solid Waste, and Conservation Elements of the Broward County Comprehensive Plan.

Table 2: Broadview Park Utility and Service Providers

| Utility/Service | Provider | Contact Information |
| :---: | :---: | :---: |
| Electricity | Florida Power \& Light (FPL) | Customer Service: 954-797-5000 <br> Report Outage or Damages Power Lines: <br> 1-800-4-OUTAGE <br> 1-800-468-8243 <br> https://www.fpl.com/account/report-outage.htm\| |
| Potable Water and Sanitary Sewer Services | Broward County Water and Wastewater Services | 954-831-0704 <br> Payments: 2555 West Copans Road in Pompano Beach or at the Sopher Center Building at 4000 North State Road 7, Suite 101, Lauderdale Lakes. For other locations see: <br> http://www.broward.org/WaterServices/Pages/Paym entLocations.aspx. |
| Solid Waste <br> - Garbage <br> - Bulk waste <br> - Recycling <br> - Yard waste | Waste Pro (Service provided through contract with Broward County) | Waste Pro: 954-967-4200 <br> Broward County Customer Service: 954-765-4999 |
| Major Roadways Streetlights | Broward County Traffic Engineering Division | 954-847-2713 |
| Residential Street Lighting Program | Florida Power \& Light (FPL) | https://www.fpl.com/partner/pdf/streetlightbrochure.pdf <br> https://www.fpl.com/partner/pdf/premium-lightingbrochure.pdf |
| Phone <br> Cellular <br> Cable Television <br> Satellite Television Internet | Numerous companies provide phone, television, and internet services. |  |


| Utility/Service | Provider | Contact Information |
| :---: | :---: | :---: |
| Electricity | Florida Power \& Light (FPL) | Customer Service: 954-797-5000 <br> Report Outage or Damages Power Lines: $\begin{aligned} & \text { 1-800-4-OUTAGE } \\ & \text { 1-800-468-8243 } \end{aligned}$ <br> https://www.fpl.com/account/report-outage.htm\| |
| Potable Water and Sanitary Sewer Services | City of Fort Lauderdale Water and Wastewater | (954) 828-5150 <br> Payments: Utility Billing \& Collections Office, 100 N . Andrews Avenue, First Floor, Fort Lauderdale, FL 33301 <br> For Customer Serf-Service Website, go to: https://utilitybilling.fortlauderdale.gov/ |
| Solid Waste <br> - Garbage <br> - Bulk waste <br> - Recycling <br> - Yard waste | Waste Pro (Service provided through contract with Broward County) | Waste Pro: 954-967-4200 <br> Broward County Customer Service: 954-765-4999 |
| Major Roadways Streetlights | Broward County Traffic Engineering Division | 954-847-2713 |
| Residential Street Lighting Program | Florida Power \& Light (FPL) | https://www.fpl.com/partner/pdf/streetlightbrochure.pdf <br> https://www.fpl.com/partner/pdf/premium-lightingbrochure.pdf |
| Phone <br> Cellular <br> Cable Television <br> Satellite Television <br> Internet | Numerous companies provide phone, television, and internet services. |  |

Table 4: North County Utility and Service Providers

| Utility/Service | Provider | Contact Information |
| :---: | :---: | :---: |
| Electricity | Florida Power \& Light (FPL) | Customer Service: 954-797-5000 <br> Report Outage or Damages Power Lines: <br> 1-800-4-OUTAGE <br> 1-800-468-8243 <br> https://www.fpl.com/account/report-outage.htm\| |
| Potable Water and Sanitary Sewer Services | Broward County Water and Wastewater Services | 954-831-0704 <br> Payments: 2555 West Copans Road in Pompano Beach or at the Sopher Center Building at 4000 North State Road 7, Suite 101, Lauderdale Lakes. For other locations see: http://www.broward.org/WaterServices/Pages/Paym entLocations.aspx. |
| Solid Waste <br> - Garbage <br> - Bulk waste <br> - Recycling <br> - Yard waste | Waste Pro (Service provided through contract with Broward County) | Waste Pro: 954-967-4200 <br> Broward County Customer Service: 954-765-4999 |
| Major Roadways Streetlights | Broward County Traffic Engineering Division | 954-847-2713 |
| Residential Street Lighting Program | Florida Power \& Light (FPL) | https://www.fpl.com/partner/pdf/streetlightbrochure.pdf <br> https://www.fpl.com/partner/pdf/premium-lightingbrochure.pdf |
| Phone <br> Cellular <br> Cable Television <br> Satellite Television <br> Internet | Numerous companies provide phone, television, and internet services. |  |

BMSD-Electricity: Electrical service is provided by Florida Power and Light. The existing electrical service adequately provides for the community needs. However, Broward County supports alternative energy initiatives. To this end, the BMSD participates in the GoSolar Florida Online Permitting System for solar panel installations. The online permitting system may be used for rooftop solar installations of 10 Kw or less.

BMSD-Potable Water and Sanitary Sewer: The source of nearly all of Broward County's potable water is groundwater drawn from the Biscayne aquifer. The United States Environmental Protection Agency designated the Biscayne aquifer as a "sole source" drinking water supply, meaning it is the only viable groundwater source in the area.

Broward County Water Conservation: Broward maintains a Go Green webpage that includes links to several Rebates. Conservation Pays Broward County encourages the use of highperforming, water-efficient toilets that are labeled as EPA-Approved WaterSense toilets. Customers that have an active residential water account are eligible to receive a $\$ 100$ account credit upon the installation of a WaterSense toilet, up to two credits per residential unit.

The neighborhoods of Broadview Park, Hillsboro Pines and Hillsboro Ranches are located in the Broward County Water and Wastewater Services (BWWS) Division's District 1. Broadview Park is supplied with potable water through a purchase agreement between the City of Plantation and the Broward County Water and Wastewater Services Division. The County is in the process of finalizing the provision of municipal water and sewer service to Hillsboro Pines, but not all of the homes are connected, so some are still on well and septic. Hillsboro Ranches is also on well and septic.

Central County's water and wastewater service is provided by the City of Fort Lauderdale Water and Waste Water utility.

BMSD-Stormwater Management, Drainage, and Flood Hazard: Stormwater and drainage are managed by drainage districts based on the different drainage basins within Broward County. The most recent Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM) became effective on August 18, 2014. Most of Broadview Park is not located at elevations where flood insurance is mandated. FEMA Flood Maps are available on the County's maps website.

Broadview Park is directly served by the North New River Canal, a primary drainage canal that spans 61 miles between the southern tip of Lake Okeechobee and the South Fork of the New River in Fort Lauderdale. Broadview Park is located in the North New River Canal East drainage basin, a secondary drainage basin. Broadview Park is not located within the jurisdiction of a local water control district and is not served by stormwater pipes. Drainage is primarily provided through tertiary drainage systems and the North New River Canal.

Broadview Park is located outside the hurricane evacuation zone, but is located within FEMA Flood Zones. The community includes flood zones AH, AE, X (Moderate Risk), and X (Minimal Risk). Owners of properties located in flood zones A and AE must purchase flood insurance. New construction and re-construction within the community are subject to the standards and requirements of the Florida Building Code, one of the most stringent codes in the US. The Florida Building Code protects homes from damaging winds from hurricanes.

Central County: Stormwater management system upgrades were completed in the Central County Community in 2012. The County has now transitioned to maintenance and monitoring of these recent upgrades. New FEMA Flood Insurance Rate maps became effective in Broward

County on August 18, 2014. Most of the Central County communities are not located at elevations where flood insurance is mandated. However, there are a few areas that are currently designated on the maps as Zone AH where flood insurance is required.

In Hillsboro Pines, construction of stormwater management system upgrades began in 2016 and were completed at the end of 2017. The County has now transitioned to maintenance and monitoring of these recent upgrades. New FEMA Flood Insurance Rate maps became effective in Broward County on August 18, 2014. Most of Hillsboro Pines is not located at elevations where flood insurance is mandated. For Hillsboro Ranches, no improvements are currently planned, but will be considered in the future.

BMSD-Solid Waste: Solid waste collection services, including bulk-up, are provided to Broadview Park residents and businesses through a contract between Broward County and a private service provider. Waste Pro is currently the contracted service provider. Residential drop-off centers are available for household hazardous waste and electronics recycling. Additional information about solid waste services and schedules can be found on our website.

BMSD-Regional Utility Facilities: In addition to the customary utilities that directly serve development, Broadview Park has two regional utility facilities. One is the Florida Power and Light transmission lines that pass through the southwest portion of Broadview Park and extend north along the western-most neighborhood boundary line. The other is the City of Fort Lauderdale's water wellfields, generally located east of SW 43rd Way. Broward County needs to coordinate with Florida Power and Light and the City of Fort Lauderdale to ensure that maintenance of these facilities does not generate unreasonable negative impacts upon Broadview Park.

BMSD-Broadband Internet: Broadband services are available from a number of providers, including cable television, satellite television, and telephone service providers. Connectivity with high speed broadband internet services is becoming accepted as an essential service. Broward County supports closing the Digital Divide for low-income families and has partnered with a service providers on a pilot program.

BMSD-Environmental Protection: The Broward County Code of Ordinances, Chapter 27Polution Control, provides regulations that protect air, water, soil, and wildlife. The regulations include minimum standards for environmental concerns, such as the discharge of effluent, management of solid waste, generation of noise, storage of toxic chemicals/hazardous materials, and transportation of waste.

## Economic Development

## Commerce

- Broadview Park includes neighborhood commercial uses along the community business area is located along the SR 441/US 7 commercial corridor and Peters Road.
- The Central County Community has business along three major corridors: West Broward Boulevard, NW 27th Avenue and West Sunrise Boulevard. A new Walmart nearby is located across from Broward Boulevard at NW 27th Avenue. The community also features an industrial area with many small businesses.
- In North County, Hillsboro Boulevard is a commercial corridor within half a mile of both neighborhoods. A small community business area is located along the SR 441/US 7 on the west side of the Hillsboro Pines neighborhood.


## Broward County Office of Economic and Small Business Development

The Broward County Office of Economic and Small Business Development (OESBD) offers or participates in economic development and job creation initiatives. The OESBD also offers a Business Assistance resource page with links to support business and industry in the County. Additionally, the OESBD also offers a number or workshops for business entrepreneurs. An overview of some of the many programs and initiatives offered is available on the website.

Opportunity Zone (OZ) Program: The OZ program was enacted through the federal Tax Cuts and Jobs Act in December 2017. The program is designed to designed to spur economic development and job creation in distressed communities. OZs spur economic development by providing tax benefits to investors. Investors may be able to defer taxes on any prior capital gains by reinvesting those gains in qualified OZ projects. The communities of Roosevelt Gardens, Washington Park, Franklin Park and Boulevard Gardens are all part of the OZ Program.
BMSD Economic Development (ED) Program: The BMSD ED program comprises several matching grant programs designed to remove blight and assist BMSD business and property owners in making improvements to commercial properties in the BMSD. Components of the program include: 1) Façade/Property Improvement Grant Program (80\%-County/20\%-Property Owner Match) - designed for blight removal and external improvements; 2) Business Development/Redevelopment Grant Program - designed for internal, permanent improvements; 3) Demolition Program - designed to assist commercial property owners in accelerating demolition of blighted commercial structures. Commercial property and/or business owners are required to provide a match of $20 \%-50 \%$ of project costs and maximum County participation is limited to $\$ 100,000-\$ 300,000$ based on the grant program used; all programs are subject to funding availability.

## Schools and Job Training

## Employment Training

In Broward County, there are many resources available for those seeking education and employment. This section highlights public and private education resources that are available for residents within the BMSD. Additionally, a multitude of colleges, universities, trade schools, and private employment agencies located within Broward County provide educational and training opportunities. Broward

County's Office of Economic and Small Business Development continues to work with community partners such as the Urban League of Broward County, Opportunities for Industrialization Center of South Florida (OIC of South Florida), and Broward County Public Schools to identify areas for partnership in the delivery of services to BMSD businesses and residents.

Arc Broward: Arc Broward has worked hand-in-hand with our community, changing how people with developmental disabilities and life challenges are embraced and included. This critical work ensures that people with disabilities, not only live, learn, work, and play in their communities, but more importantly, thrive.
Arc Broward operates at 10 locations and provides 21 programs throughout Broward County, FL. Arc Broward's three social enterprises - Arc Educates, Arc Culinary and Arc Tech - are groundbreaking efforts to transform the community by providing opportunities for people with disabilities and other life challenges to realize their full potential.

CareerSource Broward: CareerSource Broward is the County's workforce development agency. CareerSource Broward, along with the OESBD and the Greater Fort Lauderdale Alliance, provides direct assistance to employers seeking to hire employees or to upgrade the skills of existing employees. The OESBD also partners with CareerSource Broward to administer the Broward County Workforce Investment Program. This program is designed to encourage Broward County contractors to employ economically disadvantaged or otherwise "Hard-to-Hire" Broward County residents.
CareerSource Broward assists job seekers with job placement, job leads, job listings, Internet job searches, workshops, and job training programs. Resource Centers offer free faxes, phones, copiers and computers to assist with job searches. Employability and career development training as well as résumé writing assistance is available.
CareerSource Broward helps businesses remain competitive. Some services include free job postings and referrals, employee recruitment, applicant pre-screening, on-site interviewing facilities, access to dollars that help train existing employees, labor market analysis and information, and access to financial incentives for hiring from specific populations.
CareerSource Broward offers Summer Youth Programs for low-income/economically disadvantaged youth who are deficient in basic literacy skills, school dropouts, homeless, runaways, foster children, pregnant, parenting, ex-offenders, or need assistance to complete an educational program or to secure and hold employment.

Center for Working Families: The Center for Working Families offers planning assistance with managing money, improving credit, and securing employment. Check the website for orientation dates.

Certifications in Supply Chain Management: Education, job training, and job placement and support is available for adults 18 years or older. Participants are given the opportunity to obtain a vocational credential in the supply chain industry. The supply chain is the movement of materials from their source to the end customer. The supply chain includes purchasing, manufacturing, warehousing, transportation, customer service, demand planning, and supply planning. Entry to mid-level jobs in the supply chain include:

- Customer Service Representatives
- Warehouse Operator
- Inventory Coordinator
- Supply Chain Analyst
- Expeditor
- Buyer Assistant.

Opportunities Industrialization Centers of South Florida (OIC-SFL): is a community-based workforce development, education and training organization that reduces barriers to employment, by providing comprehensive vocational skills training and fostering youth aspirations through prevention and intervention strategies that support positive youth development and strengthen families.

Urban League of Broward County: The Urban League of Broward County offers various resources and programs to assist with money management and job training. These include the Center for Working Families, certifications in supply chain management, the Urban Youth Empowerment Program Now, workplace excellence workshops, and the Urban Tech Jobs Program. The Urban League continually updates the programs and services offered.

Urban Youth Empowerment Program Now: Urban Youth Empowerment Program NOW (UYEP NOW) provides services to youth (age 14-24) who have been involved in the juvenile justice system and who reside in the 33311, 33312, and 33313 zip codes.

Work Place Excellence Workshops: Workplace Excellence Workshops provide essential tools and services to help individuals prepare and search for employment. Workshops are held in a fourday series which runs consecutively from Monday to Thursday. Workshops are facilitated by career coaches and focus on the following:

- Job Search Techniques
- Financial Literacy
- Family and Child Support Services
- Life-skills Development
- Resume and Job Search Techniques
- Interview Attire
- Image Consultation
- Pre-interview Counseling
- Interview Preparation

Urban Tech Jobs Program: The Urban Tech Jobs Program provides access to subsidized work experience opportunities for adults 18 and older who are currently unemployed and have a high school diploma or GED. Opportunities include obtaining a vocational credential in the information technology industry and job placement in information technology, case management, and career counseling.

Broward College Employment and Business Training: OESBD works closely with Broward College to deliver business assistance to companies in Broward County. Broward College's Innovation Hub Business Incubator is the host for the FastTrac ${ }^{\circledR}$ NewVenture ${ }^{\text {TM }}$ Entrepreneur Development Course. Additionally, Broward College serves as host for Broward County's "Doing Business" and Export Readiness seminar series.

## Schools

Broadview Park is served by three public schools, including Meadowbrook Elementary, New River Middle School, and South Plantation High School. The State of Florida has a system of grading schools as a measure of how well each school is serving its students. Grades may be A, B, C, D, or F. The grades are based upon student achievement in English Language Arts, Mathematics, Science, and Social Studies, as well as middle school acceleration, graduation rate, and high school acceleration. Figures 53-55 show the public schools that serve the BMSD, grades, and the schools' locations.

# Figure 53: Broadview Park - Educational Facilities and Public School Grades - 2016/2017 

School
Grade

Meadowbrook 2300 SW 46 ${ }^{\text {th }}$ Avenue, Fort Lauderdale, FL, 33317
Elementary
New River Middle 3100 Riverland Road, Fort Lauderdale, FL, 33312
South Plantation High 1300 SW 54 ${ }^{\text {th }}$ Avenue, Plantation, FL, 33317
Source:http://www.browardschools.com/School-Info/High-Schools/School-Grades

## Figure 54: Central County - Educational Facilities and Public School Grades - 2016/2017

School
Dr. Martin Luther King 591 NW 31 Avenue, Lauderhill, FL, 33311
Montessori Academy
(elementary)
Parkway Middle 3600 NW 5 Court, Lauderhill, FL, 33311
Dillard Elementary 2330 NW 12 Court, Ft. Laud, 33311
Dillard 6-12 2501 NW 11 Street, Ft. Lauderdale, FL, 33311

Source:http://www.browardschools.com/School-Info/High-Schools/School-Grades

## Figure 55: North County - Educational Facilities and Public School Grades - 2016/2017

School

| School | Grade |  |
| :--- | :--- | :---: |
| Tradewinds <br> Elementary <br> Lyons Creek Middle | 5400 Johnson Road, Coconut Creek, FL, 33073 | A |
| Monarch High | 5053 Sol Press Blvd, Coconut Creek, FL, 33073 | A |
| Source:http://www.browardschools.com/School-Info/High-Schools/School-Grades Road, Coconut Creek, FL, 33073 |  |  |

Lyons Creek Middle
Monarch High

Grade
F

C

C

Middle/High

Pine Ridge Education Center: The Pine Ridge Educaiton Center is the only Broward County Public Schools Alternative Center for grades K-6. The curriculum is the same as every other elementary school in the District with implementation of the Social Emotional Learning (SEL) standards through our Life Skills class. Other programs include the Promise Program (K-12), The R.I.S.E Program (7), and the AES Program (K-6).

## Overcoming the Digital Divide

The digital divide challenge is defined as the gulf between those who have ready access to computers and the internet and those who do not. Studies show the impact on income levels and educational attainment as a result of this divide. Although the number of Americans with access to computers and the internet continues to grow, the digital divide also continues to grow at an alarming rate. According to a study conducted by the National Telecommunications and Information Administration (NTIA), the gap is widening along already strained economic and racial lines. The latest national data indicates that $92 \%$ of households with income over \$100,000 have internet access. Conversely, the following was found:

- $58 \%$ of households that didn't graduate from high school have no internet access;
- $53 \%$ of low-income households (below $\$ 25,000$ ) have no internet access;
- $50 \%$ of limited English-speaking households have no internet access;
- $40 \%$ of African-American households have no internet access; and
- Employed households are more likely to have internet access than unemployed households.

The Digital Divide Pilot Program: The Board of County Commissioners have approved a new two-year pilot program that seeks to close the digital divide in the BMSD. The Digital Divide Pilot Program in the BMSD is a partnership with T-Mobile and will provide some residents in the BMSD with access to information and technology. T-Mobile is donating 300 tablets for this pilot program with their overall investment equaling $\$ 114,497$. The County is investing $\$ 46,800$ annually, or $\$ 93,600$ over the two-year period, to provide data service to eligible BMSD residents and students.
The goal of the Program is to increase access to information and technology by integrating into existing library, educational and employment assistance programs. This pilot is proposed as a two- year collaboration between T-Mobile, the Libraries Division, Broward Public Schools, Career Source Broward, and other agencies, as appropriate. Qualified BMSD residents may use their library cards to borrow the tablets from the library for up to six months .
The Program will target students (K - 12th grade) that are eligible for the National School Lunch Program (free or reduced) and residents that are currently unemployed and looking for work with a household income of less than $\$ 36,273$. Program participants will be required to attend an orientation and agree to several accountability factors.

Internet Essentials: Another program that aims to overcome the digital divide is the Internet Essentials program, a cooperative venture with Comcast, Broward County Public Schools, the Urban League, and

Broward County Libraries. The program is for low-income families whose children get free or reducedpriced lunches under the National School Lunch Program and who live in an area where Comcast provides service. Qualifying families receive residential Internet services for $\$ 9.95$ a month, plus applicable taxes, and can purchase a computer for $\$ 149.99$ plus tax. Both the Internet service and the computers are heavily discounted to below-market prices.

## Capital Planning and Investment

BMSD Capital Projects are found in the Appendix to this document. The Broward County Capital Improvement Program (CIP) is a five-year funding plan which addresses facility and infrastructure needs, including the Broward Municipal Services District.

Neighborhood improvements projects implemented through the County's Neighborhood Improvement Program (NIP). Major infrastructure improvements:

- new sewer system to replace 1,500 septic tanks
- new water system
- drainage improvements in areas known to flood (water piping network and new exfiltration trenches)
- roadway paving
- sidewalks
- landscaping
- entrance features
- Fire Station 23 improvements

Other community projects address improvements to park facilities, including purchase of additional lands to expand parks. The County is also funding complete streets and street beautification projects along Sunrise Blvd., Sistrunk Street (NW 6 ${ }^{\text {th }}$ Street), and NW $27^{\text {th }}$ Avenue.

The Appendix contains a recent list of projects, including descriptions and funding, organized by BMSD community (Central County, Broadview Park, and North County, and BMSD-wide) and also grouped by the following Community Goal areas:

- Managing the BMSD
- Enhancing a Safe Community
- Promoting Safe Streets
- Building Healthy and Vibrant Places
- Investing in our Community

Not all goal areas have projects. Projects are coordinated based on community needs and available funding. The content of the project and budget tables contained in the Appendix is subject to change through the annual budget and planning process.

## APPENDIX



## Broadview Park Projects Updates July 2018

Includes FYI3 thru FYI8 Budget Appropriations Approved by the Board of County Commissioners (Board)*

| Broadview <br> Park <br> Project | Commission Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Investing in Our Community |  |  |  |  |
| Washburn Park | 3/10/2015 | Complete | Project initiated with the Planning and Development Management Division collaborating with the Broadview Park Civic Association to identify potential projects that could be funded by $\$ 170,000$ paid to Broward County for use of the County's easement along Florida's Turnpike. With consensus from the Broadview Park Civic Association and capital improvements funding a vacant parcel was transformed into a community pocket park at 1955 SW 50th Avenue. New community asset includes jogging/walking path, fencing, benches, water fountain, landscaping with butterfly garden and irrigation system. January 2018, the Board gave final approval for the renaming of the pocket park after the Broadview Park Civic Association and community champions, Jack and Jan Washburn. | \$470,000 |
| Sunview Park Improvements | Budget FY17 | In <br> Progress | Planned improvements include construction of a 3,000 square foot building with offices, restrooms, computer room, warming kitchen and assembly hall and new playground. Construction of the new playground and building is underway. Building is $30 \%$ complete and both projects are scheduled for completion by first quarter of 2019, per Public Works Quarterly Report July 10, 2018. | \$1,480,000 |
| Fire Station 23 Improvements | 3/10/2015 | Complete | Replaced the roof and air conditioning units, added attic insulation, renovated bathrooms, created separate sleeping areas, kitchen repairs and a few minor life safety improvements. | \$300,000 |
|  |  |  | Subtotal | \$2,250,000 |


| Broadview <br> Park <br> Project | Commission Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Promoting Safe Streets |  |  |  |  |
| Streetlights Pilot Program | TBD | $\begin{gathered} \text { In } \\ \text { Progess } \end{gathered}$ | Traffic Engineering Division (TED) and Florida Power and Light (FPL) collaborating on Pilot program to improve / provide street lighting as needed in Broadview Park. | TBD |
| New River Greenway Bridge Project | 02/12/2002 | $\begin{gathered} \text { In } \\ \text { Progess } \end{gathered}$ | The bridge will connect Broadview Park with the south side of the New River opening up access to the S. FL Education Campus, Marina mile and Secret Woods. In addition to the bridge there will be a path connecting Broadview Park and the Riverland Woods Park. The path will essentially open up access destinations south of the River to neighborhoods a on both sides of SR 7. The project was funded as part of the Greenways Plan using impact fees and gas taxes. Week of July 25, 2018: Notice to proceed issued, bridge design expected in approximately eight weeks. Design to be completed in October, 2018. | \$1,136,758 |
|  |  |  | Subtotal | \$1,136,758 |
| Enhancing a Safer Community |  |  |  |  |
| Solar Lights at SW 49 Ave Entryway Sign | 12/6/2016 | Complete | Two commercial solar floodlights to illuminate the Broadview Park neighborhood sign at the SW 49 Ave entryway | \$1,995 |
| Solar Lights at Sunview Park Entrance | 10/4/2016 | Complete | Two LED commercial solar floodlight at a cost of 440 each have been installed to illuminate the Sunview Park entrance sign | \$880 |
|  |  |  | Subtotal | \$2,875 |
|  |  |  | Total for Broadview Park | \$3,389,633 |

[^3]
## Central County Projects Updates July 2018

Includes FYI3 thru FYI8 Budget Appropriations Approved by the Board of County Commissioners (Board)*

| Central County Project | Board Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Managing the BMSD |  |  |  |  |
| Purchase of 329 NW 27 Ave | 3/10/2015 | Complete | Acquisition for economic revitalization of the commercial corridor of the Central County Community. Future plans for the parcel include aggressive marketing and partnering with a private-sector developer to leverage its strategic location combined with flexible zoning to redevelop in a manner that complements and enhances the surrounding community. | \$350,000 |
|  |  |  | Subtotal | \$350,000 |
| Investing in Our Community |  |  |  |  |
| Sunrise <br> Boulevard Beautification between NW 24 Ave and 31 Ave | 2/3/2015 | Complete | Enhanced roadways in the Roosevelt Gardens, Washington Park, and Franklin Park neighborhoods of the Broward Municipal Services District. Project includes installation of landscape and irrigation improvements within the medians on Sunrise Boulevard between NW 31 Avenue and NW 24 Avenue in compliance with the requirement for minimum $50 \%$ native species by plant types and with the Broward County NatureScape Program and FloridaFriendly Landscaping principles. The County to maintain the landscape improvements for a period of 25 years. | \$192,000 |
| Franklin Park Estates Including Neighborhood Landscaped Buffer Wall | 1/27/2015 | Complete | Transfer of 17 vacant lots to the HFA in addition to one lot currently owned by the HFA (total of 18 lots) for new Franklin Park Estates development: low to moderate income single family homes in the Franklin Park neighborhood. All homes are occupied by new homeowners. | \$4,282,265 |
| Franklin Park Neighborhood Improvements | Budget FY14 | Complete | The Franklin Park Neighborhood Improvements project included sidewalk and landscaping improvements in the Franklin Park neighborhood located at Sunrise and 27th Ave. | \$137,000 |


| Central County Project | Board Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Habitat For <br> Humanity <br> Affordable <br> Housing | 12/8/2015 | In Progress | On December 8, 2015, Board approved the conveyance of six buildable parcels in Washington Park to Habitat for Humanity of Broward, Inc. limiting use and occupancy to affordable single family homes with a minimum square footage of 1,500 , two-car garage, tile roof, and the use of down payment assistance. June 2018, homes in final phase construction. The total land value for the six parcels conveyed to Habitat for Humanity is $\$ 60,000$ with each lot valued at $\$ 10,000$. | \$60,000 |
| In-fill Homes | 4/3/2012 | In Progress | Construction of 17 In -fill Homes in Roosevelt Gardens and Washington Park. In 2015, three homes were constructed in Washington Park, and one constructed in Roosevelt Gardens. | \$1,166,000 |
| In-Fill Housing w/10 non-profit agencies | 3/14/2017 | In Progress | Conveyance of 40 parcels for construction of 40 affordable homes - minimum 1500 square feet, three bedroom, two bath and two car garage. County will provide predevelopment funding and buyer purchase assistance for each home. July 2018 Update: 33 of the 40 homes have buyers and 17 of the 40 homes are currently under construction. | \$8,000,000 |
| Boulevard <br> Gardens <br> Park and <br> Community <br> Center | 8/16/2016 | In Progress | Phase I of the Boulevard Gardens Project: remodeling and repurposing a single family residence that was approved for purchase by the Board on November 10, 2015 into a park services building. The property was made a part of Boulevard Gardens Park. Includes design and permitting, interior demolition and remodeling, new patio deck, millwork, window replacement, mechanical and electrical upgrades, and site work to include parking, drainage, and a basketball court. | \$354,459 |
| Boulevard <br> Gardens <br> Community <br> Center <br>  <br> Land <br> Purchase) | 11/10/2015 | Complete | Broward County purchased the land and building adjacent to Boulevard Gardens Park for a new community center | \$215,000 |
| Delevoe Park Improvements | Budget FY20 | Not Started | Replace Maintenance Building at Delevoe Park | \$643,990 |
| Delevoe Park Improvements | Budget FY14 | Complete | Park improvements include the stabilization of 70 grass parking spaces, development of a community garden, fencing, construction of a medium picnic shelter, asphalt pathway and parking lot lighting. | \$676,000 |


| Central County Project | Board Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Delevoe Park Improvements | Budget FY13 | Complete | Restrooms renovated | \$150,000 |
| Lafayette Hart Park Improvements | 8/16/2016 <br> Commission <br> Approved <br> \$339,350 <br> Budget FY <br> 18 Park neighborhoo d | In <br> Progress | Planned improvements for the neighborhood park include construction of additional parking, a new restroom, gazebo, play equipment (installed), landscaping, an irrigation system, and a new modular structure. <br> Modular building: Construction Complete. Additional enhancements complete: Entryway Canopy and mister at playground Exception: Additional parking is in the design stage ( $\$ 150,000$ to construct $12-14$ additional parking spaces serving Lafayette Hart Park) | \$489,350 |
| Lafayette Hart Park Public Art for Parking Addition | Funding Provided FY18 | Not Started | Lafayette Hart Park Public Art for Parking Addition | \$2,500 |
| Lafayette Hart Park Improvements | Budget FY13 | Complete | Replacement of tables and benches and improvements to the restroom and storage room at Lafayette Hart Park | \$160,000 |
| Roosevelt Gardens Park Improvements | Budget FY15 | Complete | Improvements at Roosevelt Garden's neighborhood park included construction of additional parking, decorative fencing, landscaping and an irrigation system. | \$135,000 |
| Roosevelt <br> Gardens Park Improvements | Budget FY13 | Complete | Installation of a fire alarm system and sod in the ball field at Roosevelt Gardens | \$20,000 |
| Fire Station 14 Improvements | Budget FY18 | Complete | Fire Station 14 Improvements project included installation of new permanent generator for backup electrical power. | \$65,000 |
| Fire Station 14 Improvements | Budget FY17 | Complete | Fire Station 14 Exterior Washing | \$40,000 |
| Fire Station 14 Improvements | Budget FY14 | Complete | Fire Station 14 Improvements project included $\$ 50,000$ for new fuel tank and pumps, $\$ 21,000$ for an HVAC upgrade and $\$ 11,000$ for a paving upgrade. Also, an additional $\$ 10,000$ was provided to address sinking soil conditions. | \$92,000 |
| Fire Station 14 Improvements | Budget FY13 | Complete | Fire Station 14 Improvements project included $\$ 50,000$ for an evaluation and correction of the sinking soil issue. | \$50,000 |
|  |  |  | Subtotal | \$16,930,564 |


| Central County Project | Board Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Promoting Safe Streets |  |  |  |  |
| Safe Streets: Phase I of II; Sistrunk | July 2015, <br> Phase I \& II Budget FY16 \$1,881,500 with additional FY17 \$1 million | Complete | Phase I - Improvements included milling and resurface of the roadway west of the intersection of Sistrunk Blvd and NW 27th Ave to NW 24th Ave, add pedestrian scale lighting , add landscaped medians, add bike lanes, add decorative crosswalks, and the AfricanAmerican Library logo at the intersection of NW 27th Ave and Sistrunk Blvd. and curb ramps into compliance with the ADA as needed. | Phase I of II |
| Safe Streets: <br> Phase II of II; 27 <br> Ave | July 2015, <br> Phase I \& II Budget FY16 <br> \$1,881,500 <br> with <br> additional <br> FY17 \$1 <br> million | In <br> Progress | Phase II - improvements consist of milling, resurfacing, converting the two-way left turn lane into landscaped medians, and reducing two lanes of travel along NW 27th Avenue for approximately one mile between Broward and Sunrise Boulevards. Reduction of two lanes will provide two 5 -foot bicycle lanes and parking on the west side of the road. In addition, the project includes improvements along Sistrunk Boulevard, east of NW 27th Avenue for approx. $1,200 \mathrm{ft}$. All comments from the public meeting held on $3 / 28 / 18$ have been addressed. Pedestrian lighting at NW 6 ST . and the design project on NW 27 AV . is currently at $90 \%$ completion. Design tasks for additional pedestrian lighting and for the signalized midblock crossing on NW 27 AV are in process. The design plans are $80 \%$ complete. The schedules and cost estimates have been adjusted due to additional scope added in April 2018. The scope now includes wayfinding signs. Construction expected to start by May 2019 and end by May 2020, per the Public Woks Quarterly Capital Projects Report July 10, 2018. | \$2,445,949 |
| Safe Streets: 6th St. from 27 Ave to 31 Ave | TBD | Not Started | Reviewing plans for safe streets modifications | TBD |
| Safe Streets: 31st Ave (Broward to Sunrise Blvd) |  | Complete | Milling, Resurfacing \& Re-striping to accommodate 4' \& 5' bike lane on NW 31 AV. from Broward BI. to Sunrise BI. This segment was part of a Design-Build package from FDOT in 2014 grouping several road. | *\$941,200 <br> *This amount not included in total below. |
| Traffic Calming: Delineator Posts Installed in Washington Park | 8/1/2017 | Complete | At the request of Washington Park Civic Assoc. and after BCTED confirmed that request complied with traffic laws, delineator posts were installed to prevent drivers from using designated street side parking areas to go around speed humps. Installed as a traffic calming measure to enhance public safety | \$2,857 |


| Central County Project | Board Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Traffic Calming Speed Humps: Boulevard Gardens NW 2 St and 4 St ( total of 3 ) | 10/16/2017 | Complete | On October 16, 2017, the Boulevard Gardens Community Group requested traffic calming studies for the installation of speed humps. November 1, 2017 TED analysis concluded that humps were warranted <br> - NW 2 Street at Mid-point between NW 30 Avenue and NW 29 Terrace; - NW 2 Street at Mid-point between NW 28 Terrace and NW 28 Avenue; and - NW 4 Street at Mid-point between NW 28 Terrace and NW 28 Avenue. Speed humps installed. | \$19,500 |
| Traffic Calming - <br> Speed Humps: <br> Washington <br> Park <br> NW 9 Place and <br> 9 Court | 1/14/2016 | Complete | At the January 14, 2016 Washington Park Civic Association meeting, board members and residents requested installation of speed humps / bumps at various locations including NW 9 Place and NW 9 Court. <br> After review and approval by TED, BSO Fire and Highway and Bridge Maintenance. Traffic Study results warranted speed humps along NW 9 PI and NW 9 Ct. Sufficient Petition signatures obtained. Speed humps installed. | \$20,000 |
| Upgrades to Streetlights and Infrastructure Along NW 27 Avenue | $\begin{aligned} & \text { Summer } \\ & 2017 \end{aligned}$ | Complete | 36 existing streetlights along NW 27 Avenue between Broward Boulevard and Sunrise Boulevard received LED upgrades. Additional upgrades include improved infrastructure, and illuminance level, reduce energy costs, and assist BSO with crime prevention in the area. Average light readings are $75 \%$ improvement Approximately $\$ 25,000$ for materials and installation. <br> Approximately $\$ 75,000$ invested in underground infrastructure repair and replacement costs (conduits, wiring, fusing, pull boxes, etc.) | \$100,000 |
| Wayfinding | Budget FY17 | In Progress | A wayfinding signage program in Central County highlighting and promoting public facilities such as parks, cultural facilities and other major areas of interest. The project serves to provide a unified signage theme, enhancing the aesthetics of BMSD Central County. <br> Multi-agency collaboration underway. FDOT approval pending. | \$62,300 |


| Central County Project | Board Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Drainage Improvements in Washington Park | 4/1/2016 | Complete | Drainage improvement project in Washington Park alleviated flooding issues along NW 9th Street between NW 30th Avenue and NW 29th Terrace - by increasing the capacity of the existing drainage system is underway. Construction activities included: installing new pipes (French drain) and drainage structures, restoring impacted pavement and driveways, and installing a check valve to the outfall pipe to prevent backflow from the North Fork New River. | \$175,000 |
|  |  |  | Subtotal | \$2,825,606 |
| Building Healthy and Vibrant Places |  |  |  |  |
| Delevoe <br> Manatee <br> Watching Station | TBD | Not Started | Reviewing potential installation of manatee watching station in Delevoe Park. Pending project design and construction estimates. Based on availability of grant funds. | TBD |
| Destination Sistrunk | FY15 | In Progress | Destination Sistrunk is the first phase of a cultural tourism program designed to inspire residents and visitors to discover and explore historic cultural neighborhoods throughout Broward County. Multiple heritage tour stops are in Central County. Project includes: History and Wayfinding Markers, Trolley and Walking Tour, and interactive web site, historical markers. | \$200,000 |
| Dillard Green Space - Phase II of II | Budget FY18 | In Progress | Phase <br> Planned improvements include installation of solar lights, landscaping, irrigation and exercise stations. | \$152,100 |
| Dillard Green <br> Space - Phase I of II | Budget FY17 | Complete | Phase <br> Artwork installed, As-One Sculpture, construction of a jogging/walk path Complete, new trees planted and other landscape improvements | \$250,000 |
| Electronic Sign | Budget FY16 | Not Started | Planned installation of community electronic sign for Central County neighborhoods on West Sunrise Blvd | \$50,000 |
| Electronic Sign | TBD | Not Started | Reviewing potential installation of an electronic sign at the AARLCC | TBD |


| Central County Project | Board Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| FLIPANY Bike <br> Fix-lt <br> Station in <br> Delevoe <br> Park | 2/2/2016 | Complete | Florida Introduces Physical Activity and Nutrition to Youth (FLIPANY) donated and installed one Dero Bicycle Fix-it station in Delevoe Park. | \$1,500 |
| FLIPANY Bike <br> Fix-lt <br> Station in <br> Roosevelt <br> Gardens <br> Park | 9/14/2017 | Complete | Florida Introduces Physical Activity and Nutrition to Youth (FLIPANY) donated and installed one Dero Bicycle Fix-it station in Roosevelt Gardens Park. | \$1,500 |
| FLIPANY Bike <br> Fix-lt <br> Station in <br> Franklin Park | 1/10/2017 | Complete | Florida Introduces Physical Activity and Nutrition to Youth (FLIPANY) donated and installed one Dero Bicycle Fix-it station in Franklin Park. | \$1,500 |
| Franklin Park Cleanup | FY16 | Complete | County staff administered a project to clean up and remove debris from the lot on the corner of Harris Terrace and NW 7th Street in Franklin Park. This one acre lot is bordered on two sides by the North Fork of the New River Canal. Completed January 2016 | \$750 |
| Healthy <br> Community <br> Zone Tech <br> Assistance | 9/10/2015 | Complete | Partnership between Broward Regional Health Planning Council, Inc. (BRHPC) and Broward County established and implemented the BMSD Healthy Community Zone initiative that built local momentum and consensus around the importance of developing a community framework that promotes shared planning, goals and commitment directed to building a healthier well connected community. | \$100,000 |
| Median Art Project | Mar-17 | In Progress | Transform a raised traffic median, approximately 680 feet long by 14 feet wide, located on NW 27th Avenue between NW 6th Street and Sunrise Boulevard. This artistic intervention shall include free standing sculptural elements that are reflective of the surrounding landscape and the rich historical and cultural heritage of the community. The sculptural elements could be abstract or representational in nature. Artist Selected | \$200,000 |
| Outdoor Gym / <br> Fitness <br> equipment at <br> Delevoe Park - <br> Destination <br> Fitness | 12/6/2016 | Complete | Grant awarded for Fitness Zone from the Health Foundation of South Florida. Outdoor Gym/Fitness equipment that was installed in Delevoe Park. Grand opening and ribbon cutting ceremony for "Destination Fitness" was held on June 21, 2017. | \$54,090 |


| Central County Project | Board Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Mural: Harold Reitman Boys and Girls Club | 7/12/2018 per County Administratio n | In <br> Progress | Cultural Division managing project to enhance the appearance of the exterior walls at the Harold Reitman Boys and Girls Club, 3025 W Broward Blva, 33311. County-owned facility housing the BGC. | \$20,000 |
| Harold Reitman Boys and Girls Club Improvements | Budget FY18 | In Progress | Reitman Club projects: Exterior gym bleachers, replace acoustical ceiling tiles, replace tiles and cove base on second floor, reset brick pavers at main entrance, and install additional water fountain and plumbing. | TBD |
| Enhance street crossing elements near Harold Reitman Boys and Girls Club | 3/1/2018 | In Progress | Install double yellow center line along NW 1 Street and rumble strips on NW 1 Street near entrance to Boys and Girls Club. | TBD |
| Roof <br> Replacement <br> at Harold <br> Reitman <br> Boys and Girls <br> Club | Budget FY16 | Complete | Roof replaced at the Harold Reitman Boys and Girls Club (in Boulevard Gardens). | \$123,000 |
| Sistrunk Barrier Wall Mural | TBD | Not Started | Collaboration between Cultural / Public Arts Division and Boulevard Gardens HOA to have community-inspired mural painted on wall parallel to private properties along NW 5 Court - Wall facing Sistrunk. Funded by Public Arts grantfunds. The County is drafting license agreements for the project. | \$57,000 |
|  |  |  | Subtotal | \$1,211,440 |
|  |  |  | Total for Central County Community | \$21,317,610 |

* Content of these tables is subject to change through the annual budget and planning process.


## North County Neighborhood Projects Updates July 2018

Includes FYI3 thru FYI8 Budget Appropriations Approved by the Board of County Commissioners (Board)*

| North <br> County <br> Project | Commission Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Investing in Our Community |  |  |  |  |
| Hillsboro Pines Neighborhood Project | Budget FY15 | Complete | Improvements include potable water distribution system, sanitary sewers, sewage lift station, stormwater drainage, pavement restoration and swale reshaping . | \$8,282,000 |
| Contract for <br> Water and <br> Wastewater <br> Services <br> Connection <br> Incentive <br> Program for <br> Hillsboro Pines <br> Neighborhood <br> Project | FY18 | $\stackrel{\text { ln }}{\text { Progess }}$ | Contract provides for labor, materials, equipment, services and incidentals for the construction of private sanitary laterals and private potable water services for the property owners to be served by the new utility lines currently under construction in the right-of-way in Hillsboro Pines. | \$928,388 |
|  |  |  | Total for North County Neighborhoods | \$9,210,388 |

* Content of these tables is subject to change through the annual budget and planning process.


## BMSD Wide Projects Updates July 2018

INCLUDES INVESTMENTS ASSIGNED TO MULTIPLE BMSD NEIGHBORHOODS
Includes FYI3 thru FYI8 Budget Appropriations Approved by the Board of County Commissioners (Board)*

```
BMSD Wide Commission Status Project Description and Scope Estimated
Projects
Approval
or Start Date
```


## Managing the BMSD

| Digital Divide in Broward Municipal Services District Pilot Program (2-year) | 4/4/2017 | In Progress | 300 T-Mobile tablets available for check out at the African-American Research Library for up to six months for BMSD residents. Pilot Program which seeks to close the digital divide for a two-year period for residents of the Broward Municipal Services District (BMSD) within certain restrictions and program participation criteria. | \$93,600 |
| :---: | :---: | :---: | :---: | :---: |
| BMSD Economic Development Program | 9/15/2016 | In Progress | Program offers business owners low interest loans and matching grants for façade work, landscaping, paving, demolition, interior buildouts, and specific soft costs. On March 28, 2017, Board approved 2 Pilot Projects: Rooms to Grow Academy and Wal Bri, LLC. County's commitment: <br> Rooms to Grow Academy - \$234,928 (Al 47, 4/4/17) and Wal Bri, LLC - \$85-658 | \$3,800,000 |
| $\begin{aligned} & \text { Employment } \\ & \text { Self-Sufficiency } \\ & \hline \text { Program } \end{aligned}$ | 6/14/2016 | In <br> Progress | Employment Self-Sufficiency Program provides employment opportunities for Broward County adults that are age 18 and above residing in Broward Municipal Services District (BMSD) boundaries that are unemployed or have low income. (Commission Districts 2, 7 and 9) | \$458,760 |
| Neighborhood Landscape Enhancements at Entrance Signs | 6/17/2017 | Complete | Tree Trust Fund Committee approved proposal to enhance the landscaping for the entrance signage within the BMSD. Enhancements Complete. Dead trees removed as needed. <br> New trees and native plant life installed as needed. | \$17,000 |
| Neighborhood <br> Signs <br> Improvement | Budget FY16 | Complete | Improvements included replacement, repair, and painting of wood neighborhood signs as needed. <br> Four signs replaced in Boulevard Gardens, one in Washington Park, and two constructed for Hillsboro Pines in North County. | \$26,000 |


| BMSD Wide Projects | Commission Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| BMSD Reserve of Tree Trust Fund | 12/13/2016 | In <br> Progress | Ordinance amending Chapter 27, Article XIV, of the Broward County Code of Ordinances to reserve a minimum level of funding in the Tree Preservation Trust Fund for the Broward Municipal Services District, and to approve funds contributed within municipalities for Countywide use if contributed funds are not used or waived by the municipality over a certain time period ( $2-3$ years). | \$50,000 |
| Transit <br> Transitional Employment <br> Pilot Program, 2- <br> Year Extension | 6/22/2016 | In Progress | Transit Transitional Employment Pilot Program provides supplemental transit bus cleaning services for the Broward County Transit (BCT) bus fleet and employment opportunities for Broward County adults that are age 18 and above residing in targeted areas of low income, high unemployment or persons participating in a state or local re-entry program. | \$2,195,522 |
|  |  |  | Subtotal | \$6,640,882 |
| Investing in Our Community |  |  |  |  |
|  | Budget FY17 | In Progress | Community enhancement projects in the Broward Municipal Services District. | \$150,000 |
| Community <br> Enhancement Projects | Budget FY18 | In <br> Progress | Community enhancement projects in the Broward Municipal Services District. | \$50,000 |
| Community Enhancement Projects | Budget FY19 | Not Started | Community enhancement projects in the Broward Municipal Services District. | \$51,500 |
| Community Enhancement Projects | Budget FY20 | Not Started | Community enhancement projects in the Broward Municipal Services District. | \$53,050 |
| Community Enhancement Projects | Budget FY21 | Not Started | Community enhancement projects in the Broward Municipal Services District. | \$54,640 |
| Community Enhancement Projects | Budget FY22 | Not Started | Community enhancement projects in the Broward Municipal Services District. | \$56,280 |
| Minor Home Repair, Exterior Paint, and Water/Sewer Assistance | 12/1/2015 | In Progress | All of Broward: <br> Exterior Paint Assistance <br> *\$4,500 max grant per home. <br> Water and Sewer Connections Assistance. <br> Applications on qualified basis. <br> *\$4,000 max grant per home. | \$80,000 |


| BMSD Wide Projects | Commission Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Minor Home <br> Repair, Exterior <br> Paint, and <br> Water/Sewer <br> Assistance | 2/9/2016 | In <br> Progress | All of Broward: Provide mitigation hardening or exterior repairs (including, but not limited to roofs, windows and doors) up to a maximum amount of $\$ 40,000$ for each qualified homeowner who resides in a municipality which does not receive a direct allocation of SHIP funds from the State. Estimated investment includes $\$ 388,000$ grant awards from 2016 and 2017 supplementing qualified applicants within the BMSD. | \$760,000 |
| Residential Construction Mitigation Program - AKA Home Repair Assistance | 5/24/2016 | Complete | Grant funds will supplement the Minor Home Repair program's qualified applicants. Grant Award for residential mitigation of homes in the BMSD. BOARD approved the grant agreement between the State of Florida, Emergency Management (EM) and Broward County for residential mitigation of homes in the BMSD. The homes must be owned by income eligible households, and the funds must be used to mitigate the homes against future hurricanes through the installation of new impact windows and doors, the construction and/or hardening of roofs and other retrofit improvements to harden the home against future storms. | \$194,000 |
| Hurricane Loss <br> Mitigation <br> Program <br> - AKA Minor <br> Home Repair <br> Assistance | 8/22/2017 | Complete | Grant funds will supplement the Minor Home Repair program's qualified applicants. Grant Award for residential mitigation of homes in the BMSD. The Board approved the grant agreement between the State of Florida, Emergency Management (EM) and Broward County for residential mitigation of homes in the BMSD. The homes must be owned by income eligible households, and the funds must be used to mitigate the homes against future hurricanes through the installation of new impact windows and doors, the construction and/or hardening of roofs and other retrofit improvements to harden the home against future storms. | \$194,000 |
| Office of Economic Small Business Development (OESBD) | TBD | Not Started | Market study / analysis of the BMSD Commercial Corridors. | TBD |
| Parks Facilities Improvement | Budget FY13 | Complete | $\$ 50,000$ Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park. | \$50,000 |
| Parks Facilities Improvement | Budget FY14 | Complete | $\$ 50,000$ Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park. | \$50,000 |


| BMSD Wide Projects | Commission Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Parks Facilities Improvement | Budget FY15 | Complete | \$50,000 Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park. | \$50,000 |
| Parks Facilities Improvement | Budget FY16 | Complete | \$50,000 Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park. | \$50,000 |
| Parks Facilities Improvement | Budget FY17 | Complete | \$50,000 Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park. | \$50,000 |
| Parks Facilities Improvement | Budget FY18 | In <br> Progress | \$51,500 Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park | \$51,500 |
| Parks Facilities Improvement | Budget FY19 | $\begin{gathered} \text { Not } \\ \text { Started } \end{gathered}$ | \$53,050 Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park | \$53,050 |
| Parks Facilities Improvement | Budget FY20 | Not Started | \$54,640 Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park | \$54,640 |
| Parks Facilities Improvement | Budget FY21 | Not Started | $\$ 56,280$ Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park | \$56,280 |
| Parks Facilities Improvement | Budget FY22 | Not Started | \$57,970 Budget for improvements at six BMSD parks: five parks in Central County and the two parks in Broadview Park | \$57,970 |
| Security <br> Cameras, <br> Additional <br> Lighting, <br> Upgrade <br> Building Security <br> Features for all <br> six <br> neighborhood parks | Budget FY18 | In Progress | $\$ 540,000$ Budgeted for Purchase and Install Security Cameras, Additional Lightins, Upgrade Building Security Features for all six neighborhood parks ( 5 in Central County and two in Broadview Park). | \$540,000 |
|  |  |  | Subtotal | \$2,706,910 |


| BMSD Wide Projects | Commission Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| Promoting Safe Streets |  |  |  |  |
| ADA <br> Improvements at Bus Stops | 9/27/2016 | Complete | ADA improvements at 17 bus stops in the BMSD made by the Broward County Transportation Department. Enhancements include the addition of an ADA landing pad, and adjacent sidewalk and curb ramps as needed. | \$100,000 |
| Drainage Projects and Improvements | Budget FY17 | In Progress | Drainage projects and improvements throughout the BMSD. | \$100,000 |
| Drainage Projects and Improvements | Budget FY18 | In Progress | Drainage projects and improvements throughout the BMSD. | \$95,000 |
| Drainage Projects and Improvements | Budget FY19 | Not Started | Drainage projects and improvements throughout the BMSD. | \$95,000 |
| Drainage Projects and Improvements | Budget FY20 | Not Started | Drainage projects and improvements throughout the BMSD. | \$95,000 |
| Drainage Projects and Improvements | Budget FY21 | Not Started | Drainage projects and improvements throughout the BMSD. | \$95,000 |
| Drainage Projects and Improvements | Budget FY22 | Not Started | Drainage projects and improvements throughout the BMSD. | \$95,000 |
|  |  |  | Subtotal | \$675,000 |
| Building Healthy and Vibrant Places |  |  |  |  |
| HCZ Safe <br> Routes Broward Mobile App Pilot Program | 5/3/2016 | Complete | The Safe Routes Broward (SRB) APP pilot enables mobile and online users to report non-emergency safety issues in Central County and Broadview Park neighborhoods. This is a deliverable of the partnership between Broward County, Broward Regional Health Planning Council and Urban Heath Partnership, and a component of the Healthy Community Zone (HCZ) initiative. Service period from January 30, 2016 thru September 29, 2017 | \$2,100 |
| HCZ Community $\underline{\text { Liaison Position }}$ | $\begin{gathered} \text { 11/1/2017 per } \\ \text { MOU } \end{gathered}$ | In Progress | The HCZ Community Liaison shall be an employee of UHP and a consultant for County to interface and engage with the BMSD community to support efforts to improve health in the BMSD. Service agreement extended for the period November 1, 2017 thru October 31, 2018 | \$7,620 |


| BMSD Wide Projects | Commission Approval or Start Date | Status | Project Description and Scope | Estimated Investment |
| :---: | :---: | :---: | :---: | :---: |
| HCZ Safe Routes Broward Mobile App, Service Extension | 10/1/2017 | Complete | The Safe Routes Broward (SRB) APP pilot enables mobile and online users to report nonemergency safety issues such as damaged or malfunctioning elements of public infrastructure within Central County and Broadview Park neighborhoods. App supported by the See Click Fix platform. Service agreement extended for the period October 1, 2017 thru July 25, 2018 | \$1,750 |
| Wrap Traffic Signal Boxes Urban Treasures | Sep-16 | In Progress | Planned improvements include wrapping approximately eight signal boxes/ cabinets within or abutting BMSD with art wrap that is graffiti and adhesive resistant. Artist selected through the Public Art selection process. Artwork to complement and reflect adjacent BMSD neighborhoods' culture. <br> Artist Submitted Work for Review. Based on recommendations, new proposals completed. Presentation to CCCAB on Nov 15, 2017 Revised designed based on CCCAB feedback Jan 2018, 2 of 4 art wraps installed on cabinets in Broadview Park Feb 2018, 2 of 4 art wraps installed on cabinets in Central County June 2018, FDOT CAFA Pending for installation of 4 art wraps | \$18,000 |
|  |  |  | Subtotal | \$29,470 |
| Enhancing a Safer Community |  |  |  |  |
| Wireless Security Cameras (Wildfire) | Budget FY18 | In <br> Progress | Multi-agency and vendor (Wildfire) collaboration underway to install surveillance cameras along BMSD public streets. Optimal camera locations identified. Estimated investment based on installation of twenty-one cameras in total ( 13 in Central County, 8 in Broadview Park). Finalizing locations for pole installations with BSO and Wildfire. Selected type and design standard for new poles that will be installed as needed. | \$302,850 |
|  |  |  | Subtotal | \$302,850 |
|  |  |  | Total for BMSD Wide Projects | \$10,355,112 |

[^4]
## EXHIBIT A-3

18-T3
Capital Improvements Element
 -2
| || || || || || || || || |

|  |
| :---: |
|  |  |
|  |  |



## BROVN/ARD <br> $F \quad L \quad$ R I D A

Capital Improvements Element

BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Capital Improvements Element

The purpose of the Capital Improvements Element (CIE or Element) is to evaluate the need for public facilities as identified in other Comprehensive Plan elements. The CIE also includes: cost estimates for improvements for which the County has fiscal responsibility; an analysis of the fiscal capacity of the County to finance and construct improvements; and financial policies to guide the funding of improvements to address needs identified in other Comprehensive Plan elements. This Element also ensures that an adequate concurrency management system is implemented by the County pursuant to Florida Statute 163.3180.

The CIE shows how infrastructure needs identified in other elements of the Comprehensive Plan will be funded. The Element contains a list of the various improvement projects for public infrastructure that are scheduled in the next five years, including the Transportation Improvement Program (TIP), potable water, sanitary sewer, drainage, recreation, aviation, Port Everglades, beach re-nourishment, transit, community development, and public-school facilities.

## Policy History

1985 Florida Local Government Comprehensive Planning and Land Development Regulation Act (Chapter 163, Part II, Florida Statutes) and infrastructure concurrency provisions

1989 The Capital Improvements Element is adopted as part of the County's first Comprehensive Plan

2011 Chapter 163, Part II, Florida Statutes was amended to allow local governments to adopt the Schedule of Capital Improvements by ordinance

## Focus Areas

$\rightarrow$ Evaluate and proactively plan for the County's infrastructure needs.
Plan and implement adaptation strategies for short and long-term
$\rightarrow \quad$ climate change events and impacts.
$\rightarrow$ Implement and regulate infrastructure in a sustainable manner.
$\rightarrow$ Monitor feasibility of construction of improvements
Coordinate and collaborate with state, regional and local agencies and governments on infrastructure funding strategies.

## Legal Authority

Chapter 163.3177(3)(a), Florida Statutes, A Capital Improvements Element designed to consider the need for and the location of public facilities in order to encourage the efficient use of facilities to include principles for construction, including how deficiencies will be corrected; estimated costs, timing, general location and projected revenue sources; standards and levels of service to ensure availability of public facilities; and a five-year schedule of capital improvements to include any publidy funded projects by federal, state, and/or local funds, priority for funding, and may include privately funded projects. The schedule must include transportation projects and be coordinated with the metropolitan planning organization's long-range transportation plan. (b) The element must be reviewed annually and modifications to the capital improvements schedule are not required to be adopted as an amendment but may be adopted by ordinance.

## GOALS, OBJECTIVES \& POLICIES

## GOAL CAPITAL IMPROVEMENTS

The County will provide sufficient and efficient infrastructure within its service areas to meet the standards set forth within the Comprehensive Plan elements by preserving, modifying, and replacing existing infrastructure and providing new infrastructure when required due to growth, development, and climate change impacts.

OBJECTIVE CI1 - Evaluate and Proactively Plan for the County's Infrastructure Needs

The Capital Improvements Element (CIE) will be reviewed and updated annually to reflect the County's budget process to ensure it includes the resources and improvements required to address present infrastructure deficiencies and future infrastructure needs, as discussed in other Elements of this Comprehensive Plan. These deficiencies and needs are addressed in the Capital Improvements Program (CIP) on Tables CI-A through CI-N.

POLICY CI1.1 Capital projects will be evaluated using the following criteria:

1. Elimination of hazards that impact public health and safety,
2. Promotion of efficient development and prevention of urban sprawl,
3. Level of impact on operating budget,
4. Protection of prior infrastructure investments,
5. Consistency with County plans and the plans of other agencies,
6. Elimination of existing deficiencies,
7. Maintenance of adopted levels of service (LOS),
8. Availability of funds and reflection of sound fiscal policies,
9. Implementation of County Commission adopted goals, and
10. Climate resilience.

POLICY CI1.2 Continue implementation of approved master plans as outlined within the Transportation, Water Management, Solid Waste, Public Schools Facilities, Airport, and other Comprehensive Plan Elements.

POLICY CI1.3 Continue utilizing the Broward County Staff Complete Streets Team and the Transportation Construction Program Committee, as described in the Support Document for this Element, to prioritize road transportation construction projects for funding.
POLICY CI1.4 Support the development, design and construction of sustainable, multi-modal transportation facilities throughout the County, to meet the demands of residents, travelers, and businesses applying the standards for mass transit services listed in the Transportation Element.

POLICY Cl1.5 Continue to implement plans for drainage and parks improvements throughout the planning period.

POLICY CI1.6 Budget appropriations for road improvement projects must meet the adopted LOS standards concurrent with development. Projects which are approved based on budgeted appropriations shall not be eliminated or reallocated, unless alternative sources are allocated to ensure construction.

POLICY CI1.7 Continue to utilize the annual capital budget and program process as set forth in the Broward County Administrative Code, as a vehicle to fund the needs included within the CIP.

POLICY CI1.8 Continue to allocate funds for the replacement and renewal of infrastructure in an amount which will minimize operating costs and maximize the life of the infrastructure.

POLICY CI1.9 Evaluate bond funding alternatives for all projects to ensure future tax payers' share in construction costs.

POLICY Cl1.10 Total debt service expense will not exceed twenty percent of the annual budget.

POLICY CI1.11 Per Chapter 163 of Florida State Statutes, continue to annually adopt by ordinance a CIP in Tables CI-A through CI-N.

POLICY CI1.12 Include Broward Municipal Services District (BMSD) capital improvements in the Broward County CIP.
POLICY CI1.13 Staff will identify and monitor grant opportunities as well as other nontraditional funding sources to fund desired capital projects that are not included in the CIP.


## Parks Foundation OF BROWARD COUNTY'

The Parks Foundation of Broward County serves as a volunteering and fundraising arm of the Broward County Parks and Recreation Division for the endowment of capital projects, and educational, recreational, and cultural community initiatives in support of Policy ClI .4 . Click the image to the left to learn more!

OBJECTIVE Cl2 - Plan and Implement Adaptation Strategies for Short and LongTerm Climate Related Events and Impacts

The County will limit its public expenditures within Coastal Storm Areas (CSA) to the maintenance of existing infrastructure and to new infrastructure adaptation projects, after a cost-benefit analysis.

POLICY CI2.1 Broward County, in conjunction with its municipalities and partner agencies, will work to ensure that adaptation to climate change impacts, especially sea level rise, is incorporated into the planning, siting, construction, replacement, and maintenance of public infrastructure in a manner that is cost-effective and that maximizes the use of the infrastructure throughout its expected life span.

POLICY CI2.2 Broward County, in conjunction with its municipalities and partner agencies, will make the practice of adapting the built environment to the impacts of climate change an integral component of all planning and capital improvement processes.

POLICY CI2.3 Broward County will, in coordination with its municipalities, designate Adaptation Action Areas (AAA) per Florida State Law, in order to:

1. Identify areas that are vulnerable to the impacts of rising sea level
2. Identify and implement adaptation policies to increase community resilience
3. Enhance the funding potential of infrastructure adaptation projects

The Broward County Commission, the Broward County Planning Council, or a municipality may apply for AAA of Regional Significance designation, if the problem(s) and proposed solution(s) of the proposed area demonstrate regional significance and conform with one or more of the criteria listed in Section 2: Implementation Requirements and Procedures, Subsection: Implementation Regulations and Procedures, No. 9 - Criteria for Designating Adaptation Action Areas of Regional Significance, of the Broward County Land Use Plan.

Areas designated by the County as AAA of Regional Significance will be added to the Priority Planning Areas for Sea Level Rise Map as part of the Broward County Land Use Plan.

## OBJECTIVE CI3 - Implement and Regulate Infrastructure in a Sustainable Manner

 Land use decisions and development orders will be issued based on the planned availability of resources to provide sufficient improvements to maintain adopted LOS.POLICY CI3.1 Future development will bear a proportionate share of the cost of providing infrastructure required to maintain adopted LOS standards contained in other elements of this Comprehensive Plan.

POLICY CI3.2 Recommendations on proposed land use changes will be based on an analysis of infrastructure planned to support the area.

POLICY CI3.3 Development orders will be issued based on the availability of infrastructure required to maintain the adopted LOS discussed in other elements of this Comprehensive Plan.

POLICY CI3.4 The transportation concurrency management system, as described within the Land Development Code, will be implemented to determine whether development orders will be issued in areas with existing roadway and other transportation deficiencies.

POLICY CI3.5 Public facilities required to eliminate existing deficiencies for which the County is financially responsible will be included in the County's annually adopted five-year CIP.

POLICY CI3.6 The County will construct infrastructure necessary to maintain the adopted LOS standards as identified in the respective elements of the Broward County Comprehensive Plan.

POLICY CI3.7 As further described in the Land Development Code, within Standard Concurrency Districts, transportation projects included in the first two (2) years of the adopted municipal five (5) year schedule of improvements will satisfy the transportation concurrency requirement if such municipality has entered into an interlocal agreement with the County as provided in the Transportation Element.

POLICY Cl3.8 Within Standard Concurrency Districts, proposed future land use map amendments and/or development proposals that will cause the LOS to deteriorate below the adopted minimum LOS, shall require a mitigation plan to be approved by the County to address mobility needs.

POLICY CI3.9 Land Development Code will be revised and adopted pursuant to Chapter 163, Florida Statutes to ensure that all the objectives within the Comprehensive Plan are accomplished.

POLICY CI3.10 The capital millage rate shall continue to be based on the goal of continuing to rebuild the pay-as-you-go capital program with recurring revenue until an acceptable level is met, based on a detailed asset management program and national benchmarks.

## OBJECTIVE CI4 - Monitor Construction Feasibility

Construction of all improvements and facilities included within other plan elements will be monitored through the Land Development review process, which will ensure that the County is not required to construct improvements beyond its financial capacity.

POLICY Cl4.1 Broward County's Land Development Code will continue to provide the basis for evaluating proposed developments and assessing whether the planned and existing infrastructure is sufficient to serve the proposed development.

POLICY CI4.2 The development review process shall continue to be used to monitor the construction of improvements required to meet the needs of new development and to maintain adopted LOS.

POLICY Cl4.3 Impact fee payments and developer dedications and contributions will continue to be required in an amount equal to the cost of the infrastructure required to serve the development.


Fort Lauderdale-Hollywood International Airport Master Plan Goals and Objectives

## OBJECTIVE CI5 - Coordinate and Collaborate with State, Regional and Local Agencies and Governments on Infrastructure Funding Strategies

The County, in collaboration with the School Board and the municipalities, will ensure that public school facilities are available for current and future students consistent with available financial resources and the adopted LOS.

POLICY CI5.1 Capital improvements needed to maintain LOS which are the financial responsibility of Broward County, the Broward Metropolitan Planning Organization (BMPO) and the Broward County School Board, as described in other elements, will be included within the CIP. These needs will be served concurrently with the impact of new development or the needs to satisfy an existing deficiency or previously approved development.

POLICY CI5.2 The County will continue to urge the State of Florida Department of Transportation not to eliminate or reallocate budgeted appropriations for state funded road improvements for over-capacity roads, unless those improvements will be constructed using other financial resources.

POLICY CI5.3 In collaboration with the County's regional transportation partners, the County will pursue the approval of the Local Option Sales Tax, General Obligation Bonds and other general funding sources to raise the dollars required to provide those public facilities which cannot be constructed with user fees, revenue bonds, impact fees, or other dedicated revenue sources.

POLICY CI5.4 Development will be deferred in those areas without sufficient public facilities to meet the adopted LOS, if the above funding alternatives are not approved by the electorate and if other general revenues are not available.

POLICY CI5.5 Consistent with policies and procedures within the Interlocal Agreement (ILA), the School Board's District Educational Facilities Plan (DEFP) will contain a 5 -year financially feasible CIP to address existing deficiencies and achieve and maintain the adopted LOS in all Concurrency Service Areas (CSA). This financially feasible schedule will be updated on an annual basis and annually adopted by reference into the CIE.

POLICY CI5.6 The adopted public schools LOS will be applied consistently by Broward County, the municipalities, and the School Board district-wide to all schools of the same type, as described in the Public Schools Facilities Element, Policy PSF2.3.

POLICY Cl5.7 The School Board's DEFP, adopted by the School Board in September 2017 and as annually adopted thereafter, is adopted by reference into the CIE.

## List of Tables

Table CI-A: (formerly known as (fka) Table 14-A) Aviation
Table CI-B: (fka Table 14-B) Beach Renourishment
Table CI-C: (fka Table 14-C) Transit
Table CI-D: (fka Table 14-D) Broward Municipal Services District
Table CI-E: (fka Table 14-E) Waste and Recycling
Table CI-F: (fka Table 14-F) Water and Wastewater
Table CI-G: (fka Table 14-G) Recreation and Open Space
Table CI-H: (fka Table 14-H) Port Everglades
Table CI-I: (fka Table 14-I) Transportation
Table CI-J: (fka Table 14-J) Community Development
Table CI-K: (fka Table 14-Q) Broward County Proportionate Fair Share
Table CI-L: (fka Table 14-O) Broward Metropolitan Planning Organization-Summary by Functional Category

Table CI-M: (fka Table 14-P) Broward Metropolitan Planning Organization-Summary by Funding Category
Table CI-N: (fka Table 14-N) Broward Metropolitan Planning Organization-Five-Year Capital Improvements

## AVIATION CAPITAL

## REVENUES

Interest Income
Less 5\%
Transfers from Aviation Operating Fund
Passenger Facilities Charges (PFC)
Federal and State Grants
Future Bond Proceeds / Loans

## TOTAL REVENUES

## APPROPRIATIONS

## Airfields

Remote Transmitter/Radio
Relocation
Runway 10R-28L Settlement
Monitoring
Airfield Signage Replacement
Taxiway M Construction
Taxiway T Construction
Stormwater Upgrades
Subtotal
Airport Access Roadway System

| Airport Access Roadway System | 10,000,000 | 90,000,000 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Subtotal | 10,000,000 | 90,000,000 | 0 | $\underline{0}$ | $\underline{0}$ |
| Terminals |  |  |  |  |  |
| Connector Bridges between Terminals 1, 2, \& 3 | 129,000,000 | 0 | 0 | 0 | 0 |
| Terminal 4 Federal Inspection Service (FIS) Facility | 25,000,000 | 0 | 0 | 0 | 0 |
| T4 Gate Replacement | 15,300,000 | 0 | 0 | 0 | 0 |
| T4 Checked Baggage Inspection System | 8,000,000 | 0 | 0 | 0 | 0 |
| Passenger Screening Lanes | 1,800,000 | 0 | 0 | 0 | 0 |
| Gate Expansion | 0 | 95,000,000 | 0 | 0 | 0 |
| Subtotal | 179,100,000 | 95,000,000 | 0 | $\underline{0}$ | $\underline{0}$ |

## AVIATION CAPITAL

## FY18

## General and Administrative

Architectural Services for Master
Plan Lot

G \& G Warehouse Improvements
Facility Improvement Allowance
Information Technology Software \& Services Renewal and 375,000 Replacement

## Subtotal

Machinery, Equipment, Vehicles \& Other

Loading Bridges \& PC Air \&
Ground Power Units
Information Systems Renewal \& Replacement

Radio Replacement
Equipment Replacement
PC Air Hose Reel Trolly Replacement

Vehicles (New)
Vehicles (Replacement)
Mobile Application Development
Waste Receptacles - Curbside

## Subtotal

## Security

| Security Infrastructure Project | $41,000,000$ | 0 | 0 | 0 | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Closed Circuit TV Enhancement | $22,000,000$ | 0 | 0 | 0 | 0 |
| Integrated Security Systems | $20,000,000$ | 0 | 0 | 0 | 0 |
| Subtotal | $\underline{83,000,000}$ | $\underline{0}$ | $\underline{0}$ | $\underline{0}$ |  |

## AVIATION CAPITAL

FY18
FY19
FY20
FY21
FY22

## Parking

| Rehabilitation of Rental Car Center, <br> Hibiscus \& Palm Garages | $8,000,000$ | 0 | 0 | 0 | 0 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Remote Parking Lot Expansion <br> Parking Revenue Control System <br> Upgrade | 350,000 | $2,800,000$ | 0 | 0 | 0 |
| Subtotal | 600,000 | 250,000 | 50,000 | 230,000 | $\mathbf{2 3 0 , 0 0 0}$ |
| $\underline{\mathbf{8 , 9 5 0 , 0 0 0}}$ | $\underline{\mathbf{3 , 0 5 0 , 0 0 0}}$ | $\underline{\mathbf{5 0 , 0 0 0}}$ | $\underline{\mathbf{2 3 0 , 0 0 0}}$ | $\underline{\mathbf{2 3 0 , 0 0 0}}$ |  |

## North Perry Projects (HWO)

| Vehicle Replacement | 35,000 | 0 | 40,000 | 0 | 40,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Equipment Replacement | 210,000 | 150,000 | 150,000 | 150,000 | 150,000 |
| HWO Runway 10R-28L Safety Enhancements (Phase 1) | 250,000 | 2,090,450 | 0 | 0 | 0 |
| HWO Rehabilitation of Runway 10R-28L (Phase 2) | 0 | 4,000,000 | 0 | 0 | 0 |
| HWO Integrated Security Systems | 1,000,000 | 0 | 0 | 0 | 0 |
| Subtotal | 1,495,000 | 6,240,450 | 190,000 | 150,000 | 190,000 |
| Reserves |  |  |  |  |  |
| Reserves* | 375,510 | 375,500 | 375,500 | 375,500 | 375,500 |
| Subtotal | 375,510 | 375,500 | 375,500 | 375,500 | 375,500 |
| TOTAL APPROPRIATIONS | \$308,605,510 | \$229,625,950 | \$24,673,500 | \$21,785,500 | \$5,216,500 |

*\$30 million in capital reserves are currently budgeted and will carry forward each year of the capital program.

## BEACH RENOURISHMENT CAPITAL PROGRAM

## REVENUES

State Grant Segment II
City Reimbursements
Segment II
City Reimbursements
Segment III
State Grant
Port Inlet Management
City Reimbursements
Port Inlet Management
Transfer from Tourist Tax
Interest Earnings
Less 5\%
Fund Balance
TOTAL REVENUES
APPROPRIATIONS

## Beach Renourishment

| Segment II Beach Project | 2,500,000 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Segment II Hotspot Projects | 0 | 0 | 1,794,000 | 9,931,500 | 9,829,500 |
| Segment III Beach Project | 21,566,000 | 9,430,000 | 9,971,000 | 0 | 0 |
| Sand Dune Restoration | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 |
| Subtotal Beach Renourishment | $\underline{\mathbf{2 4 , 0 9 1}, 000}$ | 9,455,000 | 11,790,000 | 9,956,500 | 9,854,500 |
| Port Everglades Inlet Management Plan |  |  |  |  |  |
| Monitoring | 250,000 | 258,000 | 265,000 | 273,000 | 280,000 |
| Sand Recovery | 0 | 0 | 4,695,000 | 0 | 0 |
| Reserve for Sand Recovery | 1,565,000 | 3,130,000 | 0 | 1,700,000 | 3,400,000 |
| Subtotal Port Everglades Inlet Management Plan | 1,815,000 | 3,388,000 | 4,960,000 | 1,973,000 | 3,680,000 |
| Support Costs |  |  |  |  |  |
| Beach Program Support | 515,000 | 515,000 | 515,000 | 515,000 | 515,000 |
| Subtotal Program Support | 515,000 | 515,000 | 515,000 | 515,000 | 515,000 |
| TOTAL APPROPRIATIONS | \$26,421,000 | \$13,358,000 | \$17,265,000 | \$12,444,500 | \$14,049,500 |

TRANSIT CAPITAL PROGRAM

|  | FY18 | FY19 | FY20 | FY21 | FY22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUES |  |  |  |  |  |
| Federal Transit Administration | 21,272,730 | 21,272,730 | 21,272,730 | 21,272,730 | 21,272,730 |
| Transfer from the Transit Operating Fund | 4,096,890 | 1,143,280 | 920,080 | 947,670 | 976,100 |
| Transfer from Transportation Concurrency Fund | 10,000,000 | 0 | 0 | 0 | 0 |
| TOTAL REVENUES | \$35,369,620 | \$22,416,010 | \$22,192,810 | \$22,220,400 | \$22,248,830 |
| APPROPRIATIONS |  |  |  |  |  |
| Bus and Vehicle Acquisition/Replacement/Maintenance Program |  |  |  |  |  |
| Buses | 8,229,340 | 10,162,090 | 9,755,610 | 7,244,350 | 9,299,170 |
| Community Bus Replacements | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 |
| Paratransit Vehicle Acquisition | 0 | 0 | 1,495,000 | 1,495,000 | 1,495,000 |
| Replacement/New Vehicles | 0 | 0 | 0 | 109,020 | 0 |
| Capital Maintenance and Preventive Maintenance | 2,846,370 | 2,571,280 | 2,648,390 | 2,727,850 | 2,809,700 |
| Paratransit Maintenance Converter \& Nozzle | 309,000 | 272,000 | 0 | 0 | 0 |
| Tire Leasing | 1,776,000 | 1,829,280 | 1,884,160 | 1,940,680 | 1,998,900 |
| Subtotal | 14,060,710 | 15,734,650 | 16,683,160 | 14,416,900 | 16,502,770 |
| Infrastructure Improvement/Maintenance Program |  |  |  |  |  |
| Bus Stop Infrastructure and Improvements | 325,000 | 325,000 | 325,000 | 325,000 | 325,000 |
| ADA Bus Stop \& Facility Improvements | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 |
| Maintenance Shop Equipment | 406,000 | 362,180 | 368,550 | 418,550 | 425,100 |
| Subtotal | 1,031,000 | 987,180 | 993,550 | 1,043,550 | 1,050,100 |
| Security Program |  |  |  |  |  |
| Maintenance/Replacement Campus Surveillance Security (CCTV) | 386,880 | 398,480 | 410,440 | 422,750 | 435,430 |
| Maintenance - Vehicle Surveillance System | 243,130 | 250,420 | 257,940 | 265,670 | 273,650 |
| Subtotal | $\underline{630,010}$ | 648,900 | 668,380 | 688,420 | 709,080 |


| Information Technology Program | TRANSIT CAPITAL PROGRAM |  |  | FY21 | FY22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY18 | FY19 | FY20 |  |  |
| Giro Hastus Bidding \& Dispatching Upgrade | 264,800 | 0 | 0 | 0 | 0 |
| AssetWorks Fleet Anywhere Suites Upgrade | 0 | 0 | 0 | 250,000 | 0 |
| Transit Software and Hardware | 1,818,630 | 1,921,730 | 1,671,100 | 2,390,270 | 1,949,330 |
| Paratransit Software Maintenance and Upgrades | 0 | 0 | 0 | 1,000,000 | 0 |
| Transit Point-of-Sale System | 200,000 | - | 0 | 0 | 0 |
| Farebox Upgrades | 1,487,810 | 1,000,000 | 0 | 0 | 0 |
| PC Capital Replacement | 50,000 | 25,000 | 25,000 | 25,000 | 25,000 |
| Subtotal | 3,821,240 | 2,946,730 | 1,696,100 | 3,665,270 | 1,974,330 |
| Administrative and Contractual Costs |  |  |  |  |  |
| Capital Cost Contracting | 79,770 | 79,770 | 79,770 | 79,770 | 79,770 |
| Planning Studies | 800,000 | 0 | 250,000 | 250,000 | 0 |
| IT Administrative Costs | 550,000 | 566,500 | 583,500 | 601,000 | 619,030 |
| Project Management | 300,000 | 309,000 | 318,270 | 327,820 | 337,650 |
| Transit Asset Management Plan | 0 | 0 | 0 | 200,000 | 0 |
| Subtotal | 1,729,770 | 955,270 | 1,231,540 | 1,458,590 | 1,036,450 |
| Non-Grant Projects |  |  |  |  |  |
| Copans Road Fiber Technology | 242,000 | 250,000 | 0 | 0 | 0 |
| Construction Management Division - Project Management | 217,260 | 223,780 | 230,490 | 237,400 | 244,520 |
| Contractual Services Architectural/Design Services | 650,000 | 669,500 | 689,590 | 710,270 | 731,580 |
| Reserve for Miramar Park \& Ride | 2,987,630 | 0 | 0 | 0 | 0 |
| Reserve for Buses (County Match) | 10,000,000 | 0 | 0 | 0 | 0 |
| Subtotal | 14,096,890 | 1,143,280 | 920,080 | 947,670 | 976,100 |
| TOTAL APPROPRIATIONS | \$35,369,620 | \$22,416,010 | \$22,192,810 | \$22,220,400 | \$22,248,830 |

## BROWARD MUNICIPAL SERVICES DISTRICT CAPITAL PROGRAM

## REVENUES

Interest Income
Less 5\%
Fund Balance
TOTAL REVENUES
APPROPRIATIONS
Local Parks Improvements
Lafayette Hart Parking Addition
Facilities Improvements
Security Systems
Delevoe Maintenance Building
Dillard Green Space Phase II
$\quad$ Subtotal

## Community Improvements

| New Generator Fire Station 14 | 65,000 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Miscellaneous Drainage Projects | 95,000 | 95,000 | 95,000 | 95,000 | 95,000 |
| Community Enhancements | 50,000 | 51,500 | 53,050 | 54,640 | 56,280 |
| Wireless Cameras | 302,850 | 0 | 0 | 0 | 0 |
| Subtotal | 512,850 | 146,500 | 148,050 | 149,640 | 151,280 |
| Reserves and Support Costs |  |  |  |  |  |
| Cost Allocation | 64,840 | 64,840 | 64,840 | 64,840 | 64,840 |
| Reserve for Contingencies | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 |
| Reserve for Future Economic Development Initiatives |  |  |  |  |  |
| Reserve for Programmed Projects | 3,720,760 | 2,956,370 | 1,544,850 | 774,090 | 0 |
| Subtotal | 14,978,550 | 3,521,210 | 2,109,690 | 1,338,930 | 564,840 |
| TOTAL APPROPRIATIONS | \$16,385,000 | \$3,720,760 | \$2,956,370 | \$1,544,850 | \$774,090 |

## WATER AND WASTEWATER CAPITAL

## REVENUES

## User Fees <br> Capital Recovery Charges <br> Future Bond Proceeds <br> TOTAL REVENUES <br> APPROPRIATIONS

$\$ 109,775,850 \$ 128,066,530 \$ 42,006,800$ \$52,393,580 \$82,693,580

## FY18

$$
\begin{array}{r}
33,000,000 \\
2,000,000 \\
74,775,850
\end{array}
$$

## FY19

FY20
$49,066,530$
$2,000,000$
$77,000,000$

31,006,800
2,000,000
9,000,000

FY22

## FY21

Retail Water \& Wastewater

| Generic Administrative Campus |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Facilities Replacement |
| Admin. Bldgs. 1 \& 2 Fuel Delivery |
| System |$\quad 250,000$ 0 $\quad 0 \quad 0 \quad 0$

## WATER AND WASTEWATER CAPITAL

|  | FY18 | FY19 | FY20 | FY21 | FY22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Generic Lift Station Rehabilitation | 2,550,000 | 2,800,000 | 2,550,000 | 2,300,000 | 2,300,000 |
| Master Pump Station 220 Rehabilitation | 0 | 176,950 | 769,220 | 0 | 0 |
| Maximo Maintenance Management System Upgrade | 50,000 | 0 | 0 | 0 | 0 |
| Generic Multi-District Inflow/Infiltration Reduction Program | 1,500,000 | 1,500,000 | 1,000,000 | 1,000,000 | 1,000,000 |
| NRWWTP Canal Crossing Endwalls | 92,000 | 0 | 0 | 0 | 0 |
| Reclaimed Water Transmission System Expansion | 3,700,000 | 0 | 0 | 0 | 0 |
| Generic Retail Facility Demolition | 300,000 | 0 | 0 | 0 | 0 |
| Generic Septic Tank Elimination Program | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 |
| Generic Short Line Extensions \& Relocations | 1,000,000 | 1,000,000 | 750,000 | 750,000 | 750,000 |
| Sludge Handling System Improvement WTP 1A \& 2A | 3,150,000 | 0 | 0 | 0 | 0 |
| UAZ* 108 Water/Sewer Pipe Improvements | 1,674,090 | 16,020,000 | 1,724,000 | 0 | 0 |
| UAZ* 110/111 Water/Sewer Pipe Improvements | 17,900,000 | 12,500,000 | 0 | 0 | 0 |
| UAZ* 113 Water/Sewer Pipe Improvements | 3,400,000 | 0 | 0 | 0 | 0 |
| UAZ* 122/123 Water/Sewer Pipe Improvements | 4,303,000 | 15,400,000 | 0 | 0 | 0 |
| Generic Utility Locating and GIS Mapping | 350,000 | 350,000 | 350,000 | 350,000 | 0 |
| Water Storage Tank 1A2 | 5,161,640 | 0 | 0 | 0 | 0 |
| Water Storage Tank 1B1 | 812,000 | 0 | 0 | 0 | 0 |
| Water Storage Tank 2A | 676,000 | 0 | 0 | 0 | 0 |
| Water System Improvements 3C | 0 | 1,320,000 | 13,750,000 | 13,750,000 | 12,430,000 |
| Water Treatment Plant Expansion 2A | 0 | 0 | 0 | 500,000 | 0 |
| 1A \& 2A WTP Switchgear Replacement | 2,499,800 | 0 | 0 | 15,800,000 | 0 |
| 3B \& 3C 4-log Inactivation | 110,000 | 1,040,000 | 0 | 0 | 0 |
| Subtotal | 58,454,410 | 65,366,530 | 40,706,800 | 44,093,580 | 44,293,580 |

[^5]
## WATER AND WASTEWATER CAPITAL

|  | FY18 | FY19 | FY20 | FY21 | FY22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Regional Treatment |  |  |  |  |  |
| Capital Project Support | 1,709,460 | 0 | 0 | 0 | 0 |
| NRWWTP* Capacity Improvement | 464,390 | 0 | 0 | 0 | 0 |
| NRWWTP* Disposal System Transmission System | 14,650,000 | 0 | 0 | 0 | 0 |
| NRWWTP* - Emergency Power System | 0 | 13,000,000 | 0 | 0 | 0 |
| NRWWTP Effluent Outfall Pump Station | 0 | 2,100,000 | 0 | 0 | 37,100,000 |
| NRWWTP* - Facilities Improvements | 24,246,000 | 45,000,000 | 0 | 0 | 0 |
| Generic NRWWTP* Rehabilitation | 800,000 | 800,000 | 800,000 | 800,000 | 800,000 |
| Septage Receiving Facility Operations/Admin. Bldg. | 157,780 | 0 | 0 | 0 | 0 |
| Subtotal | 42,027,630 | 60,900,000 | 800,000 | 800,000 | 37,900,000 |
| Regional Transmission |  |  |  |  |  |
| Capital Project Support | 430,750 | 0 | 0 | 0 | 0 |
| Master Pump Station 450 Improvements | 554,000 | 0 | 0 | 0 | 0 |
| Master Pump Station 454 Rehabilitation | 6,490,070 | 0 | 0 | 0 | 0 |
| Master Pump Station 456 Improvements | 173,990 | 0 | 0 | 0 | 0 |
| Master Pump Stations 452 \& 458 Rehabilitation | 0 | 1,300,000 | 0 | 7,000,000 | 0 |
| Generic Master Pump Stations Rehabilitation | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 |
| Regional Sewer Air Relief Valves | 650,000 | 0 | 0 | 0 | 0 |
| Regional Transmission System Master Plan | 495,000 | 0 | 0 | 0 | 0 |
| Subtotal | 9,293,810 | 1,800,000 | 500,000 | 7,500,000 | 500,000 |
| *NRWWTP - North Regional Wastewater Treatment Plant <br> **UAZ - Utility Analysis Zone |  |  |  |  |  |
| TOTAL APPROPRIATIONS | \$109,775,850 | \$128,066,530 | \$42,006,800 | \$52,393,580 | \$82,693,580 |

## REC AND OPEN SPACE CAPITAL PROGRAM

## REVENUES

Fund Balance - Parks and Land Bond
Transfer from Parks Target Range
Transfer from Everglades Holiday Park
Fund
Transfer from Park Impact Fees
Broward Boating Improvement Fund
Balance
General Capital Revenues: Interest
Earnings, Fund Balance and Ad Valorem
Taxes
TOTAL REVENUES
APPROPRIATIONS
FY18
$2,856,170$
13,140
500,000
$2,400,000$
150,000
$10,530,840$

## FY19

$\$ 16,450,150$

## FY18

FY19

> FY20

## FY21

FY22

## Regional Parks Projects

Building Maintenance
Facilities Improvement
Fencing Repair/Replacement
Street Lighting Repair/Replacement
Road Resurfacing
Playground Replacement
Pool Repairs
Restroom Repair/Renovation
Roof Repair/Replacement
Shading Structures
Underground Utilities
Sports Fields
Mountain Bike Trail Improvements
Parks ADA Team
Everglades Holiday Park Levee Wall
Deerfield Island Boardwalk
Fern Forest Exhibits
CB Smith Park Aquatics Building
Parks Administration Complex
Improvements

Subtotal Regional Parks

| 334,580 | 344,620 | 354,960 | 365,610 | 376,580 |
| ---: | ---: | ---: | ---: | ---: |
| $1,509,980$ | $1,555,280$ | $1,601,940$ | $1,650,000$ | $1,699,500$ |
| 208,000 | 214,240 | 220,670 | 227,290 | 234,110 |
| 306,700 | 315,900 | 325,380 | 335,140 | 345,190 |
| 446,160 | 459,540 | 473,330 | 487,530 | 502,160 |
| 364,000 | 374,920 | 386,170 | 397,760 | 409,690 |
| 416,000 | 428,480 | 441,330 | 454,570 | 468,210 |
| 208,000 | 214,240 | 220,670 | 227,290 | 234,110 |
| 381,060 | 392,490 | 404,260 | 416,390 | 428,880 |
| 208,000 | 214,240 | 220,670 | 227,290 | 234,110 |
| 441,580 | 454,830 | 468,470 | 482,520 | 497,000 |
| 208,000 | 214,240 | 220,670 | 227,290 | 234,110 |
| 17,000 | 17,000 | 17,000 | 17,000 | 17,000 |
| 385,920 | 385,920 | 0 | 0 | 0 |
| 821,000 | 0 | 0 | 0 | 0 |
| 962,000 | 0 | 0 | 0 | 0 |
| 155,000 | 0 | 0 | 0 | 0 |
| $\mathbf{3 0 0 , 0 0 0}$ | 0 | 0 | 0 | 0 |
| $\mathbf{1 , 8 0 0 , 0 0 0}$ | 0 | 0 | 0 | 0 |
|  |  |  |  |  |
| $\underline{\mathbf{9 , 4 7 2 , 9 8 0}}$ | $\underline{\mathbf{5 , 5 8 5}, 940}$ | $\underline{\mathbf{5 , 3 5 5}, \mathbf{5 2 0}}$ | $\underline{\mathbf{5 , 5 1 5 , 6 8 0}}$ | $\underline{\mathbf{5 , 6 8 0}, \mathbf{6 5 5 0}}$ |

## Park Impact Fee Projects

| Vista View North Compartment Addition | 0 | 0 | 248,000 | 2,049,000 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Miramar Pineland Improvements | 1,900,000 | 0 | 0 | 0 | 0 |
| Everglades Holiday Park Construction Phase II | 2,071,000 | 0 | 0 | 0 | 0 |
| Subtotal Parks Impact Fee | 3,971,000 | $\underline{0}$ | 248,000 | 2,049,000 | $\underline{0}$ |
| Park Bond Parks Projects |  |  |  |  |  |
| Tradewinds Park North Improvements | 2,540,670 | 0 | 0 | 0 | 0 |
| Vista View Splash Pad | 315,500 | 0 | 0 | 0 | 0 |
| Subtotal Parks Bond | 2,856,170 | $\underline{0}$ | $\underline{0}$ | $\underline{0}$ | $\underline{0}$ |
| Broward Boating Improvement |  |  |  |  |  |
| Projects |  |  |  |  |  |
| BSO Derelict Vessel Removal | 50,000 | 0 | 0 | 0 | 0 |
| Hollywood Linear Boaters Park Phase I | 100,000 | 0 | 0 | 0 | 0 |
| Subtotal Broward Boating Improvement | 150,000 | $\underline{0}$ | $\underline{0}$ | 0 | $\underline{0}$ |
| TOTAL APPROPRIATIONS | \$16,450,150 | \$5,585,940 | \$5,603,520 | \$7,564,680 | \$5,680,650 |

## PORT EVERGLADES CAPITAL

|  | FY18 | FY19 | FY20 | FY21 | FY22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUES |  |  |  |  |  |
| State Grants/Federal Grants | 38,500,000 | 18,500,000 | 27,350,000 | 4,500,000 | 3,500,000 |
| Future Bond Proceeds/Financing | 181,469,880 | 227,422,430 | 85,226,930 | 19,844,040 | 18,912,610 |
| Transfer from Operating Fund | 45,020,000 | 40,000,000 | 35,000,000 | 35,000,000 | 35,000,000 |
| Interest Income | 400,000 | 400,000 | 400,000 | 400,000 | 400,000 |
| Less 5\% | $(20,000)$ | $(20,000)$ | $(20,000)$ | $(20,000)$ | $(20,000)$ |
| Fund Balance | 40,035,770 | 0 | 0 | 0 | 0 |
| TOTAL REVENUES | \$305,405,650 | \$286,302,430 | \$147,956,930 | \$59,724,040 | \$57,792,610 |

## APPROPRIATIONS

General Infrastructure Facilities

| Miscellaneous Infrastructure | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Improvements | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 |
| Utility Infrastructure Improvements | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 |
| Annual Fender, Mooring \& Bollard <br> Improvements |  |  |  |  |  |
| $\quad$ Subtotal | $\underline{\mathbf{1 , 5 5 0 , 0 0 0}}$ | $\underline{\mathbf{1 , 5 5 0 , 0 0 0}}$ | $\mathbf{1 , 5 5 0 , 0 0 0}$ | $\mathbf{1 , 5 5 0 , 0 0 0}$ | $\mathbf{1 , 5 5 0 , 0 0 0}$ |

## 2014 Master Plan Projects - Midport Improvements

| Cruise Terminal 21 | 12,000,000 | 13,000,000 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cruise Terminal 25 | 75,412,600 | 0 | 0 | 0 | 0 |
| Cruise Terminal 29 | 0 | 0 | 0 | 1,250,000 | 12,875,000 |
| Multimodal Facility - Phase 1 | 3,000,000 | 16,480,000 | 22,454,000 | 0 |  |
| Tracor Basin Fill | 0 | 0 | 0 | 4,400,000 | 22,660,000 |
| New Bulkheads at Berths 16, 17, $\text { \& } 18$ | 1,150,000 | 11,948,000 | 11,948,000 | 0 | 0 |
| New Bulkheads at Berths 19 \& 20 | 0 | 0 | 0 | 0 | 1,700,000 |
| New Bulkheads at Berths 21 \& 22 | 1,900,000 | 9,579,000 | 9,579,000 | 0 | 0 |
| Subtotal | 93,462,600 | 51,007,000 | 43,981,000 | 5,650,000 | 37,235,000 |
| $\underline{2014}$ Master Plan Projects - Northport Improvements |  |  |  |  |  |
| Terminal 2 \& 4 Parking Garages | 25,000,000 | 35,000,000 | 0 | 0 | 0 |
| New Bulkheads at Berths 1, 2 \& 3 | 11,639,000 | 11,639,000 | 0 | 0 | 0 |
| Slip 1 New Bulkheads at Berths 7 \& 8 Phase II | 1,350,000 | 13,802,000 | 13,802,000 | 0 | 0 |
| Slip 3 Bulkheads at Berths 14 \& 15 | 0 | 2,500,000 | 12,823,500 | 12,823,500 | 0 |
| Subtotal | 37,989,000 | 62,941,000 | 26,625,500 | 12,823,500 | $\underline{0}$ |

PORT EVERGLADES CAPITAL

## FY18

FY19
FY20
FY21
FY22

## 2014 Master Plan Projects - Southport Improvements

Southport Turning Notch
$\quad$ Expansion - Contracts $1 \& 2$
Super Post Panamax Cranes
Phase 9a Container Yard
Berth 33 Reconfiguration
$\quad$ Subtotal
2014 Master Plan Projects - Portwide

Army Corps of Engineers
Deepening \& Widening

Subtotal

## Other Port Capital

| Annual Crane Parts \& Support | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Annual Spare Parts for Loading Bridges | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| Crane Improvements/Replacements | 0 | 0 | 8,750,000 | 8,750,000 | 0 |
| General Architectural/Engineering Services | 2,900,000 | 2,900,000 | 2,900,000 | 2,900,000 | 2,900,000 |
| General Terminal Improvements | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 |
| In-House Labor \& Overhead | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 |
| Matching Funds for Port Security | 1,850,000 | 925,000 | 775,000 | 360,000 | 250,000 |
| Miscellaneous Terminal Improvements | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 |
| Port Information Technology Systems | 105,000 | 105,000 | 105,000 | 105,000 | 105,000 |
| Portwide Wayfinding/Signage | 800,000 | 0 | 0 | 0 | 0 |
| Renew/Replace Equipment | 1,800,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 |
| Art In Public Places | 350,000 | 350,000 | 350,000 | 350,000 | 350,000 |
| Seaport Engineering \& Construction Division Expenses | 2,045,830 | 2,107,210 | 2,170,430 | 2,235,540 | 2,302,610 |
| Logistics Center Milestone Payment | 0 | 3,000,000 | 0 | 0 | 0 |
| Subtotal | 13,850,830 | 14,387,210 | 20,050,430 | 19,700,540 | 10,907,610 |
| Reserves |  |  |  |  |  |
| Reserve for Renewal/Replacement | 14,200,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 |
| Subtotal | 14,200,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 |
| TOTAL APPROPRIATIONS | \$305,405,650 | \$286,302,430 | \$147,956,930 | \$59,724,040 | \$57,792,610 |

## TRANSPORTATION CAPITAL PROGRAM

|  | FY18 | FY19 | FY20 | FY21 | FY22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUES |  |  |  |  |  |
| 80\% Constitutional Gas Tax | 12,300,000 | 12,300,000 | 12,300,000 | 12,300,000 | 12,300,000 |
| 20\% Constitutional Gas Tax | 3,100,000 | 3,100,000 | 3,100,000 | 3,100,000 | 3,100,000 |
| Original Local Option Gas Tax | 33,190,000 | 33,522,000 | 33,522,000 | 33,522,000 | 33,522,000 |
| 1994 Local Option Gas Tax | 11,640,000 | 11,756,000 | 11,756,000 | 11,756,000 | 11,756,000 |
| 1998 Local Option Gas Tax | 7,970,000 | 8,050,000 | 8,050,000 | 8,050,000 | 8,050,000 |
| 2000 Local Option Gas Tax | 5,900,000 | 5,959,000 | 5,959,000 | 5,959,000 | 5,959,000 |
| Ninth Cent Gas Tax | 9,550,000 | 9,646,000 | 9,646,000 | 9,646,000 | 9,646,000 |
| Interest Earnings | 800,000 | 776,700 | 754,080 | 732,120 | 710,800 |
| Transportation Concurrency Fees | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 |
| Less 5\% | $(4,372,500)$ | $(4,405,490)$ | $(4,404,350)$ | (4,403,260) | $(4,402,190)$ |
| State Grants | 0 | 1,075,000 | 5,250,000 | 450,000 | 0 |
| Pembroke Rd., Dykes to Silver Shore State and City | 1,770,000 | 0 | 0 | 0 | 0 |
| Reimbursements |  |  |  |  |  |
| Fund Balance | 48,800,000 | 33,293,900 | 24,254,640 | 15,990,300 | 14,155,040 |
| Impact Fee Interest/Fund Balance | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 |
| Transportation Concurrency Fund | 21,000,000 | 0 | 0 | 0 | 0 |
| TOTAL REVENUES | \$154,672,500 | \$118,098,110 | \$113,212,370 | \$100,127,160 | \$97,821,650 |
| APPROPRIATIONS |  |  |  |  |  |
| Road Projects |  |  |  |  |  |
| Davie Rd. Extension, Stirling to University | 820,000 | 0 | 0 | 0 | 0 |
| Wiles Rd., Riverside to Rock Island | 400,000 | 0 | 0 | 0 | 0 |
| Wiles Rd., University to Riverside | 0 | 2,000,000 | 11,300,000 | 0 | 0 |
| Pembroke Rd., Dykes to Silver Shore | 1,770,000 | 0 | 0 | 0 | 0 |
| Loxahatchee Road, Parkside Dr. to Wildlife Refuge | 3,765,000 | 0 | 0 | 0 | 0 |
| Sheridan Street and Dykes Road | 0 | 2,240,000 | 0 | 0 | 0 |
| Andrews Ave. and Oakland Park Blvd. Intersection Improvements | 80,000 | 965,000 | 0 | 0 | 0 |
| Copans Rd. and Lyons Rd, Intersection Improvements | 200,000 | 1,550,000 | 0 | 0 | 0 |
| Oakland Park Blvd. and Nob Hill Rd. Intersection Improvements | 200,000 | 1,550,000 | 0 | 0 | 0 |
| University Dr. and Sheridan St. Intersection Improvements | 0 | 150,000 | 0 | 960,000 | 0 |
| Miramar Parkway Streetscape | 198,000 | 0 | 0 | 0 | 0 |
| Reserve for Pine Island Road, Nova Dr. to Griffin Rd. | 0 | 0 | 0 | 0 | 13,250,000 |
| Federal Grant Projects, County Share | 2,026,500 | 0 | 0 | 0 | 0 |
| Subtotal Road Projects | 9,459,500 | 8,455,000 | 11,300,000 | 960,000 | 13,250,000 |

## TRANSPORTATION CAPITAL PROGRAM

## Maintenance and Improvement

 ProjectsRoad Maintenance
Road Improvements
Railroad Crossings
Guardrail Repair
Resurfacing
Sidewalks/ADA
Bridge Maintenance Program
Roadway Stormwater Maintenanc
ADA Ramp Improvement on Resurfacing Projects and Existing Roadways
Bike Lane Construction
Andrews Avenue Bascule Bridge Rehabilitation
Highway and Bridge Maintenance Facility Renovation
N . Pine Island Rd. and 81st St, Roadway and Safety Improvements

## Subtotal Maintenance and Improvement Projects

Traffic Engineering Projects
Traffic Control Devices \& Equipment School Zone \& Pedestrian Safety Improvements
Signalization Engineering Improvements
Mast Arms
Communication System Maintenance \& Enhancement Street Lighting Infrastructure Repairs
Sign Retro-Reflectivity Upgrades
Traffic Control Cabinet Security System

FY18
FY19
FY20
FY21
FY22
305,000
400,000
565,000
400,000
$1,200,000$
$1,200,000$
$1,415,000$
$2,240,000$
$1,200,000$

| 500,000 | 500,000 |
| ---: | ---: |
| $2,357,630$ | 0 |
| 100,000 | 0 |
| $1,200,000$ | 0 |

$13,082,630$
$4,400,000$
300,000
$4,620,000$
300,000

$2,700,000$
$4,851,000$
300,000
$2,700,000$

$2,975,000$
400,000
50,000
70,000
0

| $5,094,000$ | $5,349,000$ |
| ---: | ---: |
| 200,000 | 200,000 |
| $2,700,000$ | $2,700,000$ |
|  |  |
| $2,975,000$ | $2,975,000$ |
| 400,000 | 400,000 |
|  |  |
| 50,000 | 50,000 |
|  | 0 |
| 0 | 0 |

11,125,000
11,145,000
11,419,000
11,674,000

## TRANSPORTATION CAPITAL PROGRAM

|  | FY18 | FY19 | FY20 | FY21 | FY22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capital Program Support |  |  |  |  |  |
| Special Purpose Equipment Traffic Engineering | 805,000 | 891,000 | 1,303,000 | 726,000 | 335,000 |
| Special Purpose Equipment Highway Bridge Maintenance | 1,220,000 | 280,000 | 200,600 | 200,610 | 200,610 |
| Capital Cost Allocation | 621,700 | 621,700 | 621,700 | 621,700 | 621,700 |
| Capital Project Highway Construction \& Engineering Support | 1,623,830 | 1,623,830 | 1,623,830 | 1,217,870 | 913,400 |
| Capital Project Highway Bridge Maintenance Support | 161,510 | 161,510 | 161,510 | 161,510 | 161,510 |
| Capital Project Traffic Engineering Support | 1,334,430 | 1,334,430 | 1,334,430 | 1,334,430 | 1,334,430 |
| Subtotal Capital Program Support | 5,766,470 | 4,912,470 | 5,245,070 | 4,262,120 | 3,566,650 |
| Reserves and Transfers |  |  |  |  |  |
| Reserve for Contingencies | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 |
| Reserve for Committed Projects | 33,293,900 | 24,254,640 | 15,990,300 | 14,155,040 | 0 |
| Transfer to Transit Operations | 57,570,000 | 58,146,000 | 58,146,000 | 58,146,000 | 58,146,000 |
| Transfer to the General Fund for Impact Fee Administration | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 |
| Transfer to the General Fund for Concurrency Program Administration | 80,000 | 0 | 0 | 0 | 0 |
| Transfer to Transit Capital Fund for Concurrency Projects | 10,000,000 | 0 | 0 | 0 | 0 |
| Transportation Concurrency Reserve for Projects | 13,770,000 | 2,850,000 | 2,850,000 | 2,850,000 | 2,850,000 |
| Subtotal Reserves and Transfers | 115,238,900 | 85,775,640 | 77,511,300 | 75,676,040 | 61,521,000 |
| TOTAL APPROPRIATIONS | \$154,672,500 | \$118,098,110 | \$113,212,370 | \$100,127,160 | \$97,821,650 |

COMMUNITY DEVELOPMENT CAPITAL
REVENUES
Community Development Block Grant (CDBG)
Home Investment Partnerships Grant (HOME)
Emergency Shelter Grants (ESG)
State Housing Initiatives Partnership (SHIP)
TOTAL REVENUES

## APPROPRIATIONS

## Housing and Urban Development Grant Programs

| Rental/Single Family Housing Rehabilitation | 1,977,560 | 1,977,560 | 1,977,560 | 1,977,560 | 1,977,560 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Public Service Projects | 548,620 | 548,620 | 548,620 | 548,620 | 548,620 |
| New Housing Construction or Assistance | 1,901,690 | 1,901,690 | 1,901,690 | 1,901,690 | 1,901,690 |
| Capital Improvement Projects | 768,120 | 768,120 | 768,120 | 768,120 | 768,120 |
| Subtotal | 5,195,990 | 5,195,990 | 5,195,990 | 5,195,990 | 5,195,990 |
| State Housing Initiatives Partnership (SHIP) |  |  |  |  |  |
| State Housing Initiatives Partnership Programs | 2,221,880 | 0 | 0 | 0 | 0 |
| Subtotal | 2,221,880 | $\underline{0}$ | $\underline{0}$ | $\underline{0}$ | $\underline{0}$ |
| TOTAL APPROPRIATIONS | \$7,417,870 | \$5,195,990 | \$5,195,990 | \$5,195,990 | \$5,195,990 |

Table CI-K
Proportionate Fair Share

| Name of Entity | Project Name | Purpose \& Description | $\begin{gathered} \text { DRI } \\ \mathrm{DO} \\ (\mathrm{Y} / \mathrm{N}) \end{gathered}$ | Proportionate Fair Share (Y/N) | Date of Agreement | Expiration Date | Agreement Amount | Outstanding Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Robert Sutton, Samuel Sutton, David Braun, et. al, | Oakbrook <br> Ranches <br> Plat | Pay proportionate share to Sheridan St/Dykes Rd intersection | N | Y | not yet recrded | Prior to plat recordation | \$6,825 | $\$ 0$ as of 3/16/09 |
| Parkland Reserve, LLC | Parkland Village Replat One | Pay \$9,700 to County for cost of retiming 5 traffic signals on Nob Hill Road between Westview Dr \& Heron Bay Blvd | N | N | 8/10/2010 | Prior to CO | \$9,700 | $\begin{gathered} \$ 0 \text { as of } \\ 9 / 08 / 2010 \end{gathered}$ |
| City of Parkland | Parkland Western Community Park Plat | Redesign \& construct changes to parent dropoff / pick-up at Park Trails Elementary School | N | N | 6/15/2004 | Prior to CO | \$22,450 | N/A |
| Pembroke by Carr Residential, LLC | Pembroke Harbor Plat | Pay proportionate share to Pembroke | N | Y | 11/8/2006 | Prior to plat recordation | \$119,610 | $\$ 0$ as of 9/12/06 |

Proportionate Fair Share

| Name of Entity | Project Name | Purpose \& Description | $\begin{gathered} \hline \text { DRI } \\ \mathrm{DO} \\ (\mathrm{Y} / \mathrm{N}) \end{gathered}$ | Proportionate Fair Share (Y/N) | Date of Agreement | Expiration Date | Agreement Amount | Outstanding Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Road bridge over I-75 |  |  |  |  |  |  |
| David F. <br> Braun | Pines 200 East Plat | Pay proportionate share to Pembroke Road bridge over I-75 | N | Y | 3/29/2004 | Prior to plat recordation | \$4,800 | \$0 as of 4/20/04 |
|  <br> Marilyn <br> Deem | The Plaza Plat | Construct NB left turn lane on Hiatus Road at SW 16 St with 200 feet of storage \& 180 feet of transition | N | N | 9/22/2009 | Prior to CO | \$76,592 | N/A |
| R \& R Davie, LLC | Pointe <br> West Center North | Modify Traffic Signal at intersection of Griffin Rd and Weston Rd by installing WB right turn overlap phase | N | N | 11/4/2014 | Prior to CO | \$16,000 | N/A |
| City of Pembroke Pines | Sessa Eight Plat | Pay proportionate share to Pembroke | N | Y | 9/23/2008 | Prior to recordation of note amendment | \$19,020 | $\$ 0$ as of 9/25/08 |

Proportionate Fair Share

| Name of Entity | Project Name | Purpose \& Description | $\begin{gathered} \text { DRI } \\ \text { DO } \\ (\mathrm{Y} / \mathrm{N}) \end{gathered}$ | Proportionate Fair Share (Y/N) | Date of Agreement | Expiration Date | Agreement Amount | Outstanding Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Road bridge over I-75 |  |  |  |  |  |  |
| AD <br> Pembroke Gardens, LLC \& Pembroke by Carr Residential, LLC | Shops at Pembroke Gardens Plat | Pay proportionate share to Pembroke Road bridge over I-75 | N | Y | 9/21/2006 | Prior to plat recordation | \$1,032,127 | $\$ 0$ as of 9/14/06 |
| $\begin{aligned} & \text { Pines 184, } \\ & \text { LLC } \end{aligned}$ | Simon Plat | Pay proportionate share to Pembroke Road bridge over I-75 | N | Y | 5/10/2005 | 7/1/2007 | \$724,800 | $\begin{gathered} \$ 0 \text { as of } \\ 7 / 7 / 08 \end{gathered}$ |
| Skyrise <br> Plaza, LLC | Skyrise Plaza Plat | Pay proportionate share to Pembroke Road bridge over I-75 | N | Y | 1/31/2007 | Prior to plat recordation | \$225,600 | $\begin{aligned} & \hline \$ 0 \text { as of } \\ & 1 / 19 / 07 \end{aligned}$ |
| New Hope Inc. in Southwest Ranches | Sonshine Acres | Pay to improve intersection of Sheridan St and NW 16 Avenue | N | N | 8/10/2010 | Prior to environmental review of construction plans | \$49,938 | $\begin{gathered} \$ 0 \text { as of } \\ 8 / 27 / 2010 \end{gathered}$ |

Proportionate Fair Share

| Name of <br> Entity | Project <br> Name |  <br> Description | DRI <br> DO <br> (Y/N) | Proportionate <br> Fair Share <br> (Y/N) | Date of <br> Agreement | Expiration <br> Date | Agreement <br> Amount | Outstanding <br> Balance |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Southern <br> Homes of <br>  <br> Southern <br> Homes of <br> Davie V | Southern <br> Homes <br> Plats | Add NB \& SB <br> left turn lanes <br> on SW 136 <br> Ave at <br> Western High <br> School and <br> pay \$15,350 <br> to City of <br> Weston for <br> signal <br> interconnect <br> on Weston <br> Road | N |  | N | $7 / 21 / 2004$ | Prior to CO | $\$ 78,772$ |

Proportionate Fair Share

| Name of Entity | Project Name | Purpose \& Description | $\begin{array}{\|c} \hline \text { DRI } \\ \text { DO } \\ (\mathrm{Y} / \mathrm{N}) \end{array}$ | Proportionate Fair Share (Y/N) | Date of Agreement | Expiration Date | Agreement Amount | Outstanding Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Road bridge over I-75 |  |  |  |  |  |  |
| Jesus \& Diana Montesano | Toledo Isles Plat | Pay proportionate share to Pembroke Road bridge over I-75 | N | Y | 10/18/2005 | Prior to plat recordation | \$24,000 | \$0 as of 3/16/06 |
| The Village at Gulfstream Park, LLC | Village at Gulfstream Park Plat | Construct transit super stop; improvements on Hallandale Beach Blvd; provide offsite parking \& shuttle service for employees | Y | N | 4/19/2007 | Based on DRI Dev. Order | \$5,520,398 | \$2,520,398 |
| CC <br> Foxcroft, <br> LLC and <br> Waterview <br> Rental <br> Apartments, LLC | Waterview Plat | Pay $\$ 483,000$ as permits are issued for residential development for conceptual improvements at intersection of Douglas | N | N | 8/31/2010 | Prior to CO | \$483,000 | \$483,000 |

Proportionate Fair Share

| Name of <br> Entity | Project <br> Name |  <br> Description | DRI <br> DO <br> $(\mathrm{Y} / \mathrm{N})$ | Proportionate <br> Fair Share <br> (Y/N) | Date of <br> Agreement | Expiration <br> Date | Agreement <br> Amount | Outstanding <br> Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rd \& Miramar <br> Parkway |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |

```
Broward Metropolitan Planning Organization-Summary by Functional Category
```

(Total and for each year)
Note: Funds are presented in Year of Expenditure (YOE) dollars. The YOE dollars are money that are adjusted for inflation from the present time to the expected year of construction for a more accurate cost estimate of the project.

| Funding Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal | 416,036,436 | 174,706,911 | 175,199,226 | 171,446,260 | 167,673,019 | 1,105,061,852 |
| Federal Earmark | 9,560,000 | 10,568,936 | 11,061,271 | 0 | 0 | 31,190,207 |
| Local | 526,792,915 | 336,237,065 | 223,689,142 | 81,337,426 | 77,904,233 | 1,245,960,781 |
| Private | 400,000 | 0 | 0 | 0 | 0 | 400,000 |
| State | 64,011,605 | 10,570,031 | 9,650,135 | 8,490,414 | 0 | 92,722,185 |
| State 100\% | 882,303,789 | 420,651,292 | 356,813,825 | 285,020,789 | 247,664,083 | 2,192,453,778 |
| Toll/Turnpike | 258,558,063 | 263,490,220 | 195,964,403 | 219,815,937 | 79,845,842 | 1,017,674,465 |
| Total | 2,157,662,808 | 1,216,224,455 | 972,378,002 | 766,110,826 | 573,087,177 | 5,685,463,268 |
| Total Project Cost |  |  |  |  |  |  |
|  | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| Total | 2,157,662,808 | 1,216,224,455 | 972,378,002 | 766,110,826 | 573,087,177 | 5,685,463,268 |

    Table CI-M Page 205 of 612
    Metropolitan Planning Organization 5-Year Summary of Projects by Funding Category

| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACBR - ADVANCE CONSTRUCTION (BRT) |  |  |  |  |  |  |  |
| 4343591 | NE 23D AVE BRIDGE BRIDGE \#867202 BRIDGE REPLACEMENT | 0 | 1,747,580 | 0 | 0 | 0 | 1,747,580 |
| Total |  | 0 | 1,747,580 | 0 | 0 | 0 | 1,747,580 |
| ACCM - ADVANCE CONSTRUCTION (CM) |  |  |  |  |  |  |  |
| 4377961 | CORAL RIDGE DRIVE FROM ROYAL PALM BLVD. TO HOLMBERG ROAD | 400,000 | 0 | 0 | 0 | 0 | 400,000 |
| Total |  | 400,000 | 0 | 0 | 0 | 0 | 400,000 |
| ACNH - ADVANCE CONSTRUCTION (NH) |  |  |  |  |  |  |  |
| 4208093 | I-595/SR-862/ P3 | 217,622,000 | 4,298,000 | 0 | 0 | 0 | 221,920,000 |
| Total |  | 217,622,000 | 4,298,000 | 0 | 0 | 0 | 221,920,000 |
| ACNP - ADVANCE CONSTRUCTION NHPP |  |  |  |  |  |  |  |
| 4093542 | I-95/I-595 EXPRESS LANES DIRECT CONNECT, I-95 FROM STIRLING RD. TO BROWARD BLVD. | 7,009,476 | 1,471,994 | 0 | 0 | 0 | 8,481,470 |
| 4215481 | SR-93/I-75 INTRCHNG @ ROYAL PALM BLVD F N OF SW 36 ST TO S OF SW 14 ST | 0 | 0 | 0 | 918,999 | 0 | 918,999 |
| 4218542 | I-595/SR862/P3/R/W FROM I-75 TO W. OF I-95 | 325,624 | 0 | 0 | 0 | 0 | 325,624 |
| 4296931 | SFRTA OPERATING ASSISTANCE DURING I-95 CONSTRUCTION - FHWA | 4,000,000 | 4,000,000 | 4,000,000 | 4,000,000 | 0 | 16,000,000 |
| 4305902 | SR-824/PEMBROKE ROAD FR. W. OF DIXIE HWY. TO E. OF S. 21ST AVE/NE 1ST | 0 | 629,512 | 0 | 0 | 0 | 629,512 |
| 4331086 | SR-9/l-95 FROM SR-869/SW 10TH STREET TO BROWARD/PALM BEACH COUNTY LINE | 302,452 | 1,000,000 | 1,500,000 | 0 | 0 | 2,802,452 |
| 4331088 | SR-9/I-95 FROM MIAMI-DADE/BROWARD COUNTY LINE TO PALM BEACH COUNTY LINE | 1,500,000 | 0 | 3,000,000 | 1,500,000 | 0 | 6,000,000 |
| 4355131 | SR-9/I-95 @ SR-842/BROWARD BOULEVARD | 0 | 0 | 0 | 8,620,000 | 1,000,000 | 9,620,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACNP - ADVANCE CONSTRUCTION NHPP |  |  |  |  |  |  |  |
| 4355141 | I-95/SR-9 @ SUNRISE BLVD. INTERCHANGE ULTIMATE IMPROVEMENT | 0 | 0 | 9,276,684 | 0 | 0 | 9,276,684 |
| 4363031 | I-95/SR-9 AND SR-824/PEMBROKE ROAD | 51,900 | 1,600,000 | 0 | 0 | 0 | 1,651,900 |
| 4369581 | SR-9/I-95 @ SR-834 SAMPLE RD FROM SOUTH OF NB EXIT RAMP TO NB ENTRANCE | 0 | 20,000 | 570,000 | 14,222,258 | 0 | 14,812,258 |
| 4369591 | I-95 @ ATLANTIC BLVD. FR. S. OF NB EXIT RAMP TO N. OF NB ENTRANCE RAMP | 0 | 0 | 0 | 21,829,385 | 0 | 21,829,385 |
| 4369621 | I-95 @ COPANS ROAD FR. S. OF SB ENTRANCE RAMP TO N OF SB ENTRANCE RAMP | 0 | 924,000 | 18,800,000 | 0 | 0 | 19,724,000 |
| 4369641 | SR-9/I-95 FROM SOUTH OF SW 10TH STREET TO NORTH OF HILLSBORO BLVD. | 0 | 0 | 0 | 0 | 68,531,108 | 68,531,108 |
| 4376051 | SR-823/FLAMINGO ROAD @ SR-820/PINES BOULEVARD | 0 | 968,377 | 0 | 0 | 0 | 968,377 |
| 4377021 | SR-7/US-441 NORTHWEST 36TH STREET TO NORTHWEST 41ST STREET | 0 | 228,134 | 0 | 0 | 0 | 228,134 |
| 4377181 | SR-5/ US-1 FROM SOUTHEAST 23RD STREET TO SR-A1A (17TH STREET CAUSEWAY) | 0 | 346,982 | 0 | 0 | 0 | 346,982 |
| 4377311 | SR-817/UNIVERSITY DRIVE FROM SR-816/OAKLAND PARK TO NW 44TH STREET | 0 | 652,458 | 0 | 0 | 0 | 652,458 |
| 4378321 | SR-93/I-75 FROM MIAMI-DADE COUNTY LINE TO SHERIDAN STREET | 1,000,000 | 11,464,930 | 0 | 0 | 0 | 12,464,930 |
| 4391591 | SR-838/SUNRISE BLVD @ NW 16 AVE | 0 | 0 | 663,355 | 0 | 0 | 663,355 |
| 4391701 | SR-9/l-95 FROM SOUTH OF SHERIDAN STREET TO NORTH OF GRIFFIN ROAD | 0 | 0 | 0 | 0 | 500,000 | 500,000 |
| 4399101 | SR-834/SAMPLE ROAD FROM MILITARY TRAIL TO I-95 NORTHBOUND EXIT RAMP | 0 | 510,611 | 0 | 0 | 0 | 510,611 |
| 4399111 | SR-820/HOLLYWOOD BLVD. AT SR-9/I-95 INTERCHANGE AND SOUTH 28TH AVENUE | 0 | 410,000 | 0 | 1,239,277 | 0 | 1,649,277 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACNP - ADVANCE CONSTRUCTION NHPP |  |  |  |  |  |  |  |
| 4399391 | SR-25/US-27 @ BOAT RAMPS | 0 | 156,922 | 0 | 731,569 | 0 | 888,491 |
| Total |  | 14,189,452 | 24,383,920 | 37,810,039 | 53,061,488 | 70,031,108 | 199,476,007 |
| ACSA - ADVANCE CONSTRUCTION (SA) |  |  |  |  |  |  |  |
| 2307241 | ANDREWS AVE EXT | 318,742 | 0 | 0 | 0 | 0 | 318,742 |
| Total |  | 318,742 | 0 | 0 | 0 | 0 | 318,742 |
| ACSB - ADVANCE CONSTRUCTION (SABR) |  |  |  |  |  |  |  |
| 4342921 | BAYVIEW DR. BRIDGE OVER LONGBOAT INLET BRDG\# 865708, REPLACEMENT | 0 | 1,860,785 | 0 | 0 | 0 | 1,860,785 |
| Total |  | 0 | 1,860,785 | 0 | 0 | 0 | 1,860,785 |
| ACSU - ADVANCE CONSTRUCTION (SU) |  |  |  |  |  |  |  |
| 4317701 | SR-820/HOLLYWOOD BLV-PINES BLVD | 800,000 | 0 | 0 | 0 | 0 | 800,000 |
| 4346791 | BROWARD COUNTY HOLLYWOOD GARDENS | 182,751 | 0 | 0 | 0 | 0 | 182,751 |
| 4359251 | PROSPECT RD. FROM COMMERCIAL BLVD. TO SR-811 DIXIE HWY | 610,731 | 0 | 0 | 0 | 0 | 610,731 |
| 4361961 | SW 40TH AVENUE FROM STIRLING ROAD TO GRIFFIN ROAD | 355,000 | 0 | 0 | 0 | 0 | 355,000 |
| 4365411 | ROCK ISLAND ROAD FROM SAMPLE ROAD TO WILES ROAD | 705,000 | 0 | 0 | 0 | 0 | 705,000 |
| 4377861 | EL MAR DRIVE FROM PALM AVENUE TO PINE AVENUE | 260,000 | 0 | 0 | 0 | 0 | 260,000 |
| 4377961 | CORAL RIDGE DRIVE FROM ROYAL PALM BLVD. TO HOLMBERG ROAD | 422,644 | 0 | 0 | 0 | 0 | 422,644 |
| 4377981 | CORAL RIDGE DRIVE FROM SOUTHGATE BLVD. TO ROYAL PALM BLVD. | 230,000 | 0 | 0 | 0 | 0 | 230,000 |
| 4378301 | TURTLE CREEK DRIVE (VARIOUS LOCATIONS) | 610,000 | 0 | 0 | 0 | 0 | 610,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACSU - ADVANCE CONSTRUCTION (SU) |  |  |  |  |  |  |  |
| Total |  | 4,176,126 | 0 | 0 | 0 | 0 | 4,176,126 |
| ACTU - |  |  |  |  |  |  |  |
| 4316691 | LAS OLAS BLVD | 343,000 | 0 | 0 | 0 | 0 | 343,000 |
| Total |  | 343,000 | 0 | 0 | 0 | 0 | 343,000 |
| BRRP - STATE BRIDGE REPAIR \& REHAB |  |  |  |  |  |  |  |
| 4285921 | SR-862/l-595 BRIDGE \# 860538 | 0 | 10,949,062 | 0 | 0 | 0 | 10,949,062 |
| 4311101 | SR-862/l-595 FROM EXIT RAMP TO NB SR-9 | 734,630 | 0 | 0 | 0 | 0 | 734,630 |
| 4321461 | SR-84 BRIDGE \#860008 OVER THE SOUTH FORK OF THE NEW RIVER; REHAB | 0 | 0 | 1,528,392 | 0 | 0 | 1,528,392 |
| 4321531 | SR-858 FROM MP 5.241 TO MP 5.389 | 0 | 4,264,033 | 0 | 0 | 0 | 4,264,033 |
| 4322221 | SR-9/I-95 @SR-862/l-595 BRIDGE PAINTING BRDG\#860541/0542 | 12,643,511 | 0 | 0 | 0 | 0 | 12,643,511 |
| 4338891 | SR-5/US-1 BRIDGE \#860259 OVER HILLSBORO CANAL | 0 | 492,036 | 0 | 0 | 0 | 492,036 |
| 4338941 | SR-736/DAVIE BLVD BRIDGE \#860038 OVER SOUTH FORK OF NEW RIVER | 0 | 770,777 | 0 | 0 | 0 | 770,777 |
| 4397141 | SR-5/US-1 FR SR-862/I-595 TO N OF SR-842/BROWARD BLVD | 1,500,000 | 0 | 16,129,766 | 0 | 0 | 17,629,766 |
| 4399591 | SR-838/SUNRISE BLVD OVER SR-7/US-441 (BRIDGES: \#860624 \& \#860625) | 80,000 | 0 | 5,977,273 | 0 | 0 | 6,057,273 |
| 4399601 | SR-7/US-441 OVER SR-834/SAMPLE ROAD (BRIDGES: \#860593 \& \#860644) | 80,000 | 0 | 3,571,874 | 0 | 0 | 3,651,874 |
| Total |  | 15,038,141 | 16,475,908 | 27,207,305 | 0 | 0 | 58,721,354 |
| CDBG - CDBG |  |  |  |  |  |  |  |
| CIP\# 12244 | Sidewalk ADA Installation \& Replacement | 344,000 | 0 | 0 | 0 | 0 | 344,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CDBG - CDBG |  |  |  |  |  |  |  |
| Total |  | 344,000 | 0 | 0 | 0 | 0 | 344,000 |
| CIGP - COUNTY INCENTIVE GRANT PROGRAM |  |  |  |  |  |  |  |
| 4117525 | PEMBROKE ROAD FROM SILVER SHORES BLVD TO DYKES ROAD | 2,535,201 | 0 | 0 | 0 | 0 | 2,535,201 |
| 4258613 | COLLEGE AVENUE PHASE 2 FROM NOVA DRIVE TO SR-84 | 0 | 1,705,312 | 0 | 0 | 0 | 1,705,312 |
| 4382921 | WILES ROAD FROM UNIVERSITY DRIVE TO RIVERSIDE DRIVE | 600,000 | 0 | 4,754,876 | 1,495,124 | 0 | 6,850,000 |
| 4405701 | SR-817/UNIVERSITY DR @ SHERIDAN ST | 0 | 0 | 75,000 | 0 | 452,500 | 527,500 |
| Total |  | 3,135,201 | 1,705,312 | 4,829,876 | 1,495,124 | 452,500 | 11,618,013 |
| CM-CONGESTION MITIGATION - AQ |  |  |  |  |  |  |  |
| 4316981 | PETERS ROAD | 822,254 | 0 | 0 | 0 | 0 | 822,254 |
| 4346721 | JOHNSON STREET FR. W. OF 31ST COURT TO SR-5/US-1 | 0 | 0 | 0 | 2,590,375 | 0 | 2,590,375 |
| 4346971 | BROWARD MOBILITY HOLLYWOOD | 0 | 1,289,816 | 0 | 0 | 0 | 1,289,816 |
| 4363191 | LYONS ROAD FROM C-14 CANAL TO SAWGRASS EXPRESSWAY | 0 | 0 | 2,588,078 | 0 | 0 | 2,588,078 |
| Total |  | 822,254 | 1,289,816 | 2,588,078 | 2,590,375 | 0 | 7,290,523 |
| D - UNRESTRICTED STATE PRIMARY |  |  |  |  |  |  |  |
| 2317235 | BROWARD COUNTY | 341,000 | 373,060 | 403,664 | 433,855 | 467,277 | 2,018,856 |
| 2335098 | BROWARD NPDES | 21,716 | 22,259 | 22,814 | 23,386 | 23,969 | 114,144 |
| 2335099 | BROWARD NPDES | 210,000 | 0 | 0 | 0 | 0 | 210,000 |
| 2335381 | BROWARD CO | 2,800,000 | 2,800,000 | 2,800,000 | 2,800,000 | 2,800,000 | 14,000,000 |
| 2335382 | BROWARD CO | 2,400,000 | 2,400,000 | 2,400,000 | 2,400,000 | 2,400,000 | 12,000,000 |
| 2335702 | SR-5/US-1 FROM GRIFFIN RD TO N. OF ELLER DR | 110,000 | 0 | 0 | 0 | 0 | 110,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D - UNRESTRICTED STATE PRIMARY |  |  |  |  |  |  |  |
| 2335703 | SR-5/US-1 FROM GRIFFIN RD TO N. OF ELLER DR | 0 | 110,000 | 110,000 | 110,000 | 110,000 | 440,000 |
| 2339136 | BROWARD COUNTY PUSHBUTTON DESILTING | 500,000 | 0 | 0 | 0 | 0 | 500,000 |
| 2339138 | BROWARD COUNTY PUSHBUTTON DESILTING | 0 | 0 | 500,000 | 0 | 500,000 | 1,000,000 |
| 2339199 | BROWARD COUNTY STATE PRIMARY MAINTENANCE OF TRAFFIC | 0 | 100,000 | 0 | 0 | 0 | 100,000 |
| 2339298 | BROWARD COUNTY PRIMARY ROAD CONCRETE WORK | 250,000 | 0 | 0 | 0 | 0 | 250,000 |
| 2339299 | BROWARD COUNTY PRIMARY ROAD CONCRETE WORK | 0 | 250,000 | 250,000 | 250,000 | 0 | 750,000 |
| 2339308 | BROWARD COUNTY SIGN REPLACEMENT PRIMARY | 400,000 | 0 | 0 | 0 | 0 | 400,000 |
| 2339309 | BROWARD COUNTY SIGN REPLACEMENT PRIMARY | 0 | 0 | 400,000 | 0 | 0 | 400,000 |
| 2339329 | BROWARD COUNTY PAVEMENT STRIPING PRIMARY ROADS | 500,000 | 500,000 | 0 | 0 | 0 | 1,000,000 |
| 2339336 | BROWARD COUNTY | 250,000 | 250,000 | 0 | 0 | 0 | 500,000 |
| 2339337 | BROWARD COUNTY MOWING PRIMARY | 0 | 0 | 500,000 | 500,000 | 500,000 | 1,500,000 |
| 2339356 | BROWARD COUNTY | 75,000 | 0 | 0 | 0 | 0 | 75,000 |
| 2339357 | BROWARD COUNTY INSTALL HANDRAILS | 0 | 80,000 | 80,000 | 80,000 | 0 | 240,000 |
| 2339358 | BROWARD COUNTY INSTALL HANDRAILS | 0 | 0 | 0 | 0 | 80,000 | 80,000 |
| 2341271 | BROWARD CO | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,250,000 |
| 2341272 | BROWARD CO | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 500,000 |
| 2367651 | RAIL-SFRC PROGRAM MANAGEMENT | 100,000 | 100,000 | 0 | 0 | 0 | 200,000 |
| 2367801 | RAIL-ADMINISTRATION ADMINISTRATION INDIRECT JOB | 150,000 | 150,000 | 0 | 0 | 0 | 300,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D - UNRESTRICTED STATE PRIMARY |  |  |  |  |  |  |  |
| 2367821 | RAIL PROJECT ASSIST | 50,000 | 50,000 | 0 | 0 | 0 | 100,000 |
| 4032907 | BROWARD COUNTY GUARDRAIL \& ATTENUATOR REPAIR - PRIMARY | 300,000 | 0 | 0 | 0 | 0 | 300,000 |
| 4032908 | BROWARD COUNTY GUARDRAIL \& ATTENUATOR REPAIR - PRIMARY | 0 | 0 | 300,000 | 0 | 0 | 300,000 |
| 4032909 | BROWARD COUNTY GUARDRAIL \& ATTENUATOR REPAIR - PRIMARY | 0 | 0 | 0 | 0 | 300,000 | 300,000 |
| 4051181 | BROWARD COUNTY | 2,805,622 | 2,889,800 | 2,958,660 | 3,049,419 | 3,138,837 | 14,842,338 |
| 4062677 | BROWARD COUNTY | 50,000 | 50,000 | 0 | 0 | 0 | 100,000 |
| 4065467 | BROWARD COUNTY GRAFFITI REMOVAL INTERSTATE | 25,000 | 25,000 | 0 | 0 | 0 | 50,000 |
| 4065476 | BROWARD COUNTY GRAFFITI REMOVAL PRIMARY | 25,000 | 0 | 0 | 0 | 0 | 25,000 |
| 4065477 | BROWARD COUNTY GRAFFITI REMOVAL PRIMARY | 25,000 | 25,000 | 0 | 0 | 0 | 50,000 |
| 4065478 | BROWARD COUNTY GRAFFITI REMOVAL PRIMARY | 0 | 0 | 25,000 | 25,000 | 25,000 | 75,000 |
| 4067954 | BROWARD CO ITS | 1,258,200 | 0 | 0 | 0 | 0 | 1,258,200 |
| 4067955 | BROWARD CO ITS ITS MAINTENANCE | 0 | 2,160,024 | 3,641,053 | 3,641,053 | 3,641,053 | 13,083,183 |
| 4085628 | ASSET MANAGEMENT I-75 | 1,600,000 | 1,600,000 | 1,600,000 | 1,600,000 | 1,333,951 | 7,733,951 |
| 4098221 | SR-824/PEMBROKE ROAD | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 25,000 |
| 4130849 | BROWARD COUNTY REFLECTIVE PAVEMENT MARKERS PRIMARY | 0 | 350,000 | 0 | 0 | 0 | 350,000 |
| 4137021 | OMD INTERMODAL BOX PLANNING CONSULTANT | 2,356,657 | 2,356,657 | 0 | 0 | 0 | 4,713,314 |
| 4203214 | BROWARD COUNTY | 300,000 | 300,000 | 0 | 0 | 0 | 600,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D - UNRESTRICTED STATE PRIMARY |  |  |  |  |  |  |  |
| 4203215 | BROWARD COUNTY YOUTH PROGRAM | 0 | 0 | 300,000 | 300,000 | 300,000 | 900,000 |
| 4208093 | I-595/SR-862/ P3 | 1,068,728 | 1,059,477 | 1,101,856 | 1,145,930 | 1,191,767 | 5,567,758 |
| 4242666 | BROWARD COUNTY SHOULDER REPAIR/REDRESS PRIMARY | 0 | 400,000 | 0 | 0 | 0 | 400,000 |
| 4242667 | BROWARD COUNTY SHOULDER REPAIR/REDRESS PRIMARY | 0 | 0 | 0 | 400,000 | 0 | 400,000 |
| 4242955 | PRIMARY | 0 | 250,000 | 250,000 | 250,000 | 250,000 | 1,000,000 |
| 4242956 | PRIMARY ROADS TREE TRIMMING/GRUBBING | 187,500 | 0 | 0 | 0 | 0 | 187,500 |
| 4242957 | BROWARD CO PRIMARY TREE TRIMMING | 0 | 0 | 0 | 0 | 150,000 | 150,000 |
| 4260164 | COUNTYWIDE CORRIDOR STUDIES BROWARD CO. MPO | 0 | 150,000 | 150,000 | 0 | 0 | 300,000 |
| 4280733 | BROWARD COUNTY | 75,000 | 75,000 | 0 | 0 | 0 | 150,000 |
| 4280734 | BROWARD COUNTY PRESSURE CLEANING AND COATING - PRIMARY ROADS | 0 | 0 | 75,000 | 75,000 | 75,000 | 225,000 |
| 4281705 | BROWARD COUNTY PAVEMENT STRIPING INTERSTATE | 50,000 | 0 | 0 | 0 | 0 | 50,000 |
| 4283334 | BROWARD NPDES CORRECTIVE ACTIONS | 0 | 900,000 | 0 | 0 | 0 | 900,000 |
| 4283335 | BROWARD NPDES CORRECTIVE ACTIONS | 0 | 0 | 0 | 900,000 | 0 | 900,000 |
| 4289423 | URBAN MODEL DEVELOPMENT, SE FL REGIONIAL PLANNING MODEL | 125,000 | 100,000 | 110,000 | 0 | 0 | 335,000 |
| 4292813 | BROWARD COUNTY PRIMARY SOD FURNISHING \& INSTALLATION | 50,000 | 50,000 | 0 | 0 | 0 | 100,000 |
| 4292814 | BROWARD COUNTY PRIMARY SOD FURNISHING \& INSTALLATION | 0 | 0 | 25,000 | 25,000 | 25,000 | 75,000 |
| 4296861 | BROWARD COUNTY - ITS | 683,663 | 0 | 0 | 0 | 0 | 683,663 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D - UNRESTRICTED STATE PRIMARY |  |  |  |  |  |  |  |
| 4296862 | BROWARD COUNTY ATMS MAINTENANCE | 0 | 1,170,165 | 1,170,165 | 1,170,165 | 0 | 3,510,495 |
| 4297632 | BROWARD PRIMARY REMOVAL OF EXOTICS | 60,000 | 60,000 | 0 | 0 | 0 | 120,000 |
| 4325646 | BROWARD MATERIALS LABORATORY - PARKING LOT SEALING AND RESURFACING | 40,000 | 0 | 0 | 0 | 0 | 40,000 |
| 4325961 | BROWARD NPDES SWEEPING PRIMARY | 0 | 0 | 200,000 | 200,000 | 200,000 | 600,000 |
| 4325962 | BROWARD NPDES SWEEPING PRIMARY | 200,000 | 200,000 | 0 | 0 | 0 | 400,000 |
| 4326621 | BROWARD NPDES SWEEPING PRIMARY | 175,000 | 175,000 | 0 | 0 | 0 | 350,000 |
| 4329181 | SR-9//-95 BROWARD COUNTY, ASSET MANAGEMENT CONTRACT | 2,111,465 | 1,734,352 | 1,288,066 | 1,975,504 | 3,010,561 | 10,119,948 |
| 4345433 | SFRC CORRIDOR MAINT-SFOMA | 943,000 | 943,000 | 943,000 | 943,000 | 0 | 3,772,000 |
| 4346821 | BROWARD COUNTY PAVEMENT STRIPING PRIMARY ROADS | 0 | 0 | 400,000 | 400,000 | 0 | 800,000 |
| 4346822 | BROWARD COUNTY PAVEMENT STRIPING PRIMARY ROADS | 0 | 0 | 0 | 0 | 400,000 | 400,000 |
| 4356134 | LIGHTING PUSHBUTTON CORRECT LIGHTING DEFICIENCIES, ARTERIAL | 200,000 | 0 | 0 | 0 | 0 | 200,000 |
| 4356135 | LIGHTING PUSHBUTTON CORRECT LIGHTING DEFICIENCIES, ARTERIAL | 0 | 0 | 200,000 | 0 | 0 | 200,000 |
| 4356136 | LIGHTING PUSHBUTTON CORRECT LIGHTING DEFICIENCIES, ARTERIAL | 0 | 0 | 0 | 0 | 150,000 | 150,000 |
| 4362213 | BROWARD COUNTY ASPHALT REPAIR | 0 | 500,000 | 0 | 0 | 0 | 500,000 |
| 4362214 | BROWARD COUNTY ASPHALT REPAIR | 0 | 0 | 0 | 500,000 | 0 | 500,000 |
| 4373151 | HERBICIDE TREATMENT, PRIMARY ROADS, BROWARD COUNTY | 50,000 | 0 | 0 | 0 | 0 | 50,000 |
| 4373152 | HERBICIDE TREATMENT, PRIMARY ROADS, BROWARD COUNTY | 0 | 50,000 | 50,000 | 50,000 | 0 | 150,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D - UNRESTRICTE D STATE PRIMARY |  |  |  |  |  |  |  |
| 4373153 | HERBICIDE TREATMENT, PRIMARY ROADS, BROWARD COUNTY | 0 | 0 | 0 | 0 | 50,000 | 50,000 |
| 4378691 | BROWARD COUNTY PAVEMENT STRIPING PRIMARY ROADS | 0 | 0 | 350,000 | 350,000 | 0 | 700,000 |
| 4378692 | BROWARD COUNTY PAVEMENT STRIPING PRIMARY ROADS | 0 | 0 | 0 | 0 | 350,000 | 350,000 |
| 4378701 | POND APPLE SLOUGH MAINTENANCE MONITORING | 0 | 0 | 0 | 20,880 | 0 | 20,880 |
| 4378791 | BROWARD COUNTY STATE PRIMARY MAINTENANCE OF TRAFFIC | 0 | 0 | 0 | 100,000 | 0 | 100,000 |
| 4378801 | BROWARD COUNTY SIGN REPLACEMENT, PRIMARY ROADS | 0 | 0 | 0 | 0 | 200,000 | 200,000 |
| 4378811 | BROWRD COUNTY REFLECTIVE PAVEMENT MARKERS, PRIMARY ROADS | 0 | 0 | 0 | 350,000 | 0 | 350,000 |
| 4389912 | BROWARD COUNTY PRIMARY ROADS CLEARING AND GRUBBING | 300,000 | 0 | 0 | 0 | 0 | 300,000 |
| 4389913 | BROWARD COUNTY PRIMARY ROADS CLEARING AND GRUBBING | 0 | 0 | 300,000 | 0 | 0 | 300,000 |
| 4389914 | BROWARD COUNTY PRIMARY ROADS CLEARING AND GRUBBING | 0 | 0 | 0 | 0 | 300,000 | 300,000 |
| 4397801 | BROWARD COUNTY PRIMARY ROAD CONCRETE WORK | 0 | 0 | 0 | 250,000 | 250,000 | 500,000 |
| 4397811 | BROWARD COUNTY PAVEMENT STRIPING PRIMARY ROADS | 0 | 0 | 450,000 | 450,000 | 0 | 900,000 |
| 4397812 | BROWARD COUNTY PAVEMENT STRIPING PRIMARY ROADS | 0 | 0 | 0 | 0 | 450,000 | 450,000 |
| Total |  | 23,577,551 | 25,113,794 | 23,709,278 | 25,123,192 | 23,027,415 | 120,551,230 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |  |  |
| 2277743 | SR-7/US-441 FROM N OF HALLANDALE BCH TO N. OF FILLMORE STREET | 537,644 | 0 | 0 | 0 | 0 | 537,644 |
| 2277751 | SR-7/US-441 | 855,998 | 0 | 0 | 0 | 0 | 855,998 |
| 2277753 | SR-7/US-441 FR S OF SR-820/HOLLYWD BL TO S OF SR-848/STIRLNG RD | 1,947,905 | 0 | 0 | 0 | 0 | 1,947,905 |
| 2280279 | BROWARD OPERATIONS | 250,000 | 0 | 0 | 0 | 0 | 250,000 |
| 2280473 | BROWARD COUNTY SCHOOL ZONE FLASHER MAINTENANCE JPA | 25,000 | 25,000 | 25,000 | 25,000 | 0 | 100,000 |
| 2280474 | BROWARD COUNTY SCHOOL ZONE FLASHER MAINTENANCE JPA | 0 | 0 | 0 | 0 | 25,000 | 25,000 |
| 2282599 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC SIGNAL CONST | 1,144,250 | 0 | 0 | 0 | 0 | 1,144,250 |
| 2317235 | BROWARD COUNTY | 3,095,503 | 3,440,556 | 3,439,243 | 3,405,523 | 3,445,959 | 16,826,784 |
| 4071862 | BROWARD COUNTY | 3,448,756 | 6,555,863 | 0 | 0 | 0 | 10,004,619 |
| 4071863 | BROWARD COUNTY BLOCK GRANT OPERATING ASSISTANCE | 0 | 0 | 9,936,644 | 10,433,477 | 10,955,150 | 31,325,271 |
| 4077041 | FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT | 6,062,820 | 0 | 0 | 0 | 0 | 6,062,820 |
| 4085278 | DISTRICTWIDE ADA RETROFITS | 0 | 600,001 | 0 | 0 | 0 | 600,001 |
| 4093542 | I-95/I-595 EXPRESS LANES DIRECT CONNECT, I-95 FROM STIRLING RD. TO BROWARD BLVD. | 0 | 255,000 | 0 | 0 | 0 | 255,000 |
| 4093543 | SR-9/I-95 AND SR-862/I-595 MITIGATION AT POND APPLE VIA PB | 0 | 164,179 | 0 | 0 | 0 | 164,179 |
| 4093544 | SR-9/I-95 FROM STIRLING RD TO SOUTH OF BROWARD BLVD. | 0 | 0 | 0 | 300,000 | 0 | 300,000 |
| 4162572 | BROWARD ITS FACILITY O \& M JPA | 304,150 | 304,150 | 304,150 | 0 | 0 | 912,450 |
| 4162573 | BROWARD ITS FACILITY O \& M JPA | 0 | 0 | 0 | 304,150 | 304,150 | 608,300 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |  |  |
| 4162593 | D/W ITS SOFTWARE SOFTWARE INTEGRATION AND MAINTENANCE | 600,000 | 600,000 | 1,200,000 | 0 | 0 | 2,400,000 |
| 4179831 | SFRTA BLOCK GRANT FOR FEEDER BUS | 1,840,763 | 1,901,533 | 1,996,610 | 1,996,610 | 0 | 7,735,516 |
| 4190593 | SR-811/DIXIE HIGHWAY | 16,970 | 17,225 | 17,480 | 0 | 0 | 51,675 |
| 4208093 | I-595/SR-862/ P3 | 0 | 0 | 0 | 0 | 3,584,558 | 3,584,558 |
| 4217073 | SR-93/I-75 ML SYSTEM FR MIAMI-DADE/BROWARD CL TO S. OF MIRAMAR PARKWAY | 40,000 | 40,000 | 0 | 0 | 0 | 80,000 |
| 4223323 | I-95/595/75/SIRV | 1,562,000 | 1,562,000 | 1,562,000 | 1,562,000 | 0 | 6,248,000 |
| 4240272 | SR-A1A FROM FORT LAUDERDALE BEACH PARK ENTRANCE TO SR-838/SUNRISE BLVD | 0 | 0 | 1,568,621 | 0 | 0 | 1,568,621 |
| 4259281 | SR-9/I-95 FROM MIAMI-DADE/BROWARD TO SR-842/BROWARD BLVD | 0 | 0 | 0 | 2,000,000 | 0 | 2,000,000 |
| 4278011 | BROWARD COUNTY JPA | 1,555,068 | 1,601,720 | 1,649,771 | 1,699,264 | 1,753,851 | 8,259,674 |
| 4278012 | BROWARD COUNTY JPA | 2,496,739 | 2,571,642 | 2,648,791 | 0 | 0 | 7,717,172 |
| 4278801 | NORTH PERRY AIRPORT | 0 | 100,000 | 100,000 | 0 | 0 | 200,000 |
| 4279371 | SR-7/US-441 | 28,220 | 0 | 0 | 0 | 0 | 28,220 |
| 4279731 | I-595/SR-862 SOFTWARE SUPPORT | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 400,000 |
| 4292492 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC OPS - ROADWAY | 1,144,250 | 0 | 0 | 0 | 0 | 1,144,250 |
| 4292493 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC OPS - ROADWAY | 0 | 0 | 1,150,000 | 0 | 0 | 1,150,000 |
| 4292494 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC OPS - ROADWAY | 0 | 0 | 0 | 0 | 1,150,000 | 1,150,000 |
| 4292531 | BROWARD OPS CEI | 200,000 | 0 | 0 | 0 | 0 | 200,000 |
| 4292532 | BROWARD OPS CEI | 200,000 | 200,000 | 100,000 | 100,000 | 0 | 600,000 |
| 4292533 | BROWARD OPS CEI | 0 | 200,000 | 200,000 | 200,000 | 100,000 | 700,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |  |  |
| 4292534 | BROWARD OPS CEI GENERAL CEI CONSULTANT CONSTRUCTION SUPPORT | 0 | 0 | 0 | 200,000 | 200,000 | 400,000 |
| 4292794 | BROWARD COUNTY PRIMARY THERMOPLASTIC STRIPING | 296,700 | 0 | 0 | 0 | 0 | 296,700 |
| 4292795 | BROWARD COUNTY PRIMARY THERMOPLASTIC STRIPING | 299,999 | 0 | 0 | 0 | 0 | 299,999 |
| 4292796 | BROWARD COUNTY PRIMARY THERMOPLASTIC STRIPING | 0 | 300,000 | 0 | 0 | 0 | 300,000 |
| 4295694 | SR-816/OAKLAND PARK BLVD FROM SR-817/UNIVERSITY DRIVE TO SR-5/US-1 | 0 | 1,482,388 | 0 | 0 | 0 | 1,482,388 |
| 4295752 | SR-5/US-1 FROM SE 9TH ST TO SE 20TH ST | 0 | 1,501,101 | 0 | 0 | 0 | 1,501,101 |
| 4295761 | SR-7/US-441 | 0 | 723,530 | 0 | 0 | 0 | 723,530 |
| 4296851 | DISTRICTWIDE ARTERIAL OPERATIONS | 700,000 | 700,000 | 0 | 0 | 0 | 1,400,000 |
| 4296861 | BROWARD COUNTY - ITS | 461,497 | 0 | 0 | 0 | 0 | 461,497 |
| 4296901 | ARTERIAL ROAD RANGER | 100,000 | 100,000 | 100,000 | 0 | 0 | 300,000 |
| 4299581 | SR-842/BROWARD BLVD | 320,000 | 0 | 0 | 0 | 0 | 320,000 |
| 4307632 | SR-93/I-75 | 500,000 | 0 | 0 | 0 | 0 | 500,000 |
| 4311481 | SR-811/DIXIE HWY NB RTL @ NE 48 STREET | 0 | 25,000 | 25,000 | 25,000 | 25,000 | 100,000 |
| 4316571 | SR-811/NE 4 AVE | 63,590 | 0 | 0 | 0 | 0 | 63,590 |
| 4317702 | SR-820/HOLLYWOOD BLVD/PINES BLVD \& SR-823/FLAMINGO RD | 1,177,448 | 0 | 0 | 0 | 0 | 1,177,448 |
| 4320664 | SR-817/UNIVERSITY DR FROM S OF MCNAB RD TO N OF NW 78TH ST | 42,028 | 0 | 0 | 0 | 0 | 42,028 |
| 4320665 | SR-817/UNIVERSITY DR FROM S OF SPRINGTREE DR TO N OF 44 ST | 0 | 3,451,194 | 0 | 0 | 0 | 3,451,194 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |  |  |
| 4320666 | SR-817/UNIVERSITY DR FR S OF NW 50TH ST TO N OF SR-870/COMMERCIAL BLVD | 0 | 0 | 5,003,444 | 0 | 0 | 5,003,444 |
| 4322221 | SR-9/I-95 @SR-862/I-595 BRIDGE PAINTING BRDG\#860541/0542 | 3,462,119 | 0 | 0 | 0 | 0 | 3,462,119 |
| 4323231 | SR-A1A/S OCEAN DR FROM MONROE STREET TO SHERIDAN STREET | 12,000 | 0 | 0 | 0 | 0 | 12,000 |
| 4327091 | I-75/SR-93 FR N OF SR-848/STIRLING TO S. OF SW 36TH STREET | 0 | 15,927,367 | 0 | 0 | 0 | 15,927,367 |
| 4327861 | SR-834/SAMPLE ROAD FROM WEST OF SR-817 TO SR-811/DIXIE HWY | 250,000 | 0 | 0 | 0 | 0 | 250,000 |
| 4327891 | BROWARD OPERATIONS CONTINUING CEI INSPECTION SUPPORT | 200,000 | 0 | 0 | 0 | 0 | 200,000 |
| 4331081 | SR-9/I-95 FROM N. OF STIRLING RD TO PALM BEACH CO LINE | 500,000 | 0 | 0 | 0 | 0 | 500,000 |
| 4331082 | SR-9/I-95 FROM N. OF STIRLING RD TO PALM BEACH CO LINE | 0 | 0 | 2,220,498 | 0 | 0 | 2,220,498 |
| 4331084 | SR-9/l-95 FROM S. OF BROWARD BLVD. TO N. OF SR-870/COMMERCIAL BLVD. | 5,445,000 | 3,425,000 | 0 | 0 | 0 | 8,870,000 |
| 4331085 | SR-9/I-95 | 7,003,986 | 2,350,000 | 0 | 0 | 0 | 9,353,986 |
| 4331087 | SR-9/l-95 FROM SR-869/SW 10TH STREET TO BROWARD/PALM BEACH COUNTY LINE | 0 | 0 | 0 | 300,000 | 0 | 300,000 |
| 4331088 | SR-9/I-95 FROM MIAMI-DADE/BROWARD COUNTY LINE TO PALM BEACH COUNTY LINE | 1,922,603 | 750,000 | 0 | 0 | 0 | 2,672,603 |
| 4331089 | SR-9/I-95 FROM S. CYPRESS CREEK ROAD TO S. OF ATLANTIC BLVD. | 0 | 0 | 1,917,777 | 0 | 0 | 1,917,777 |
| 4337341 | BROWARD OPERATIONS GENERAL CEI CONSULTANT INSPECTION SUPPORT | 0 | 200,000 | 200,000 | 200,000 | 0 | 600,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |  |  |
| 4337371 | BROWARD COUNTYWIDE INSPECTION SUPPORT | 0 | 0 | 0 | 200,000 | 200,000 | 400,000 |
| 4337471 | I-75/SR-93 FR N OF SR-848/STIRLING TO S OF SW 36TH STREET-RV | 7,389,111 | 0 | 0 | 0 | 0 | 7,389,111 |
| 4344491 | SR A1A SOUTHEAST 17TH STREET AT SOUTHEAST 15TH AVE | 0 | 15,327 | 0 | 0 | 0 | 15,327 |
| 4344771 | SR-93/I-75 FROM DADE/BROW COUNTY LINE TO I-595 | 0 | 0 | 650,000 | 0 | 0 | 650,000 |
| 4344772 | SR-93/I-75 FR N OF PINES BLVD INTCHG TO N OF GRIFFIN RD INTCHG | 0 | 1,565,335 | 0 | 0 | 0 | 1,565,335 |
| 4344773 | SR-93/I-75 FR MIRAMAR PKWY INTCHG OFF-RAMPS TO N OF PINES BLVD INTCHG | 0 | 3,358,408 | 0 | 0 | 0 | 3,358,408 |
| 4344801 | CITY OF FT.LAUDERDAL E TRANSIT CORRIDOR DOWNTOWN ROUTE | 13,215 | 0 | 0 | 0 | 0 | 13,215 |
| 4345431 | SFOMA - MAINTENANCE AND DISPATCH | 2,400,519 | 0 | 0 | 0 | 0 | 2,400,519 |
| 4346081 | FT.LAUDERDAL EXEC AIRPORT, DESIGN ACUTE ANGLE TAXIWAYS | 15,000 | 0 | 0 | 0 | 0 | 15,000 |
| 4346421 | FT.LAUDERDAL/HOLLYWD INT'L AIRPORT, TAXIWAY M RECONST @ RUNWAY 9L | 0 | 2,923,528 | 1,484,442 | 0 | 0 | 4,407,970 |
| 4346951 | SR-5/US-1 FROM SR-834/SAMPLE ROAD TO BR/PB COUNTY LINE | 0 | 9,979,355 | 0 | 0 | 0 | 9,979,355 |
| 4347111 | BROWARD COUNTY PAVEMENT MARKINGS \& SIGNING | 479,820 | 0 | 0 | 0 | 0 | 479,820 |
| 4347112 | BROWARD COUNTY PAVEMENT MARKINGS \& SIGNING | 0 | 0 | 479,000 | 0 | 0 | 479,000 |
| 4347113 | BROWARD COUNTY PAVEMENT MARKINGS \& SIGNING | 0 | 0 | 0 | 0 | 475,000 | 475,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |  |  |
| 4351701 | I-595 EXPRESS ABANDON CAR REMOVAL | 2,000 | 2,000 | 2,000 | 2,000 | 0 | 8,000 |
| 4357812 | LAUDERDALE LAKES MOBILITY IMPROVEMENTS | 0 | 2,686,766 | 0 | 0 | 0 | 2,686,766 |
| 4358081 | SR-9/I-95 FROM S. OF SR-870/COMMERCIAL BLVD. TO N. OF CYPRESS CREEK RD | 0 | 9,832,644 | 0 | 0 | 0 | 9,832,644 |
| 4360971 | SR-5/US-1 FR SR-816/OAKLAND PARK BLVD TO SR-870/COMMERCIAL BLVD | 541,327 | 0 | 0 | 0 | 0 | 541,327 |
| 4361111 | SR-858/HALLANDALE BCH BLVD @ SR-9/I-95 INTERCHANGE | 20,000 | 4,000 | 0 | 0 | 0 | 24,000 |
| 4363081 | EASTBOUND SR-84 TO SOUTHBOUND I-75 ON-RAMP | 650,800 | 0 | 6,214,711 | 0 | 0 | 6,865,511 |
| 4363391 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC SIGNAL CONST | 0 | 0 | 1,090,000 | 0 | 0 | 1,090,000 |
| 4363392 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC SIGNAL CONST | 0 | 0 | 0 | 0 | 1,040,000 | 1,040,000 |
| 4363411 | SR-834/SAMPLE RD. FROM ROCK ISLAND RD TO SR-5/US-1 | 754,432 | 0 | 0 | 0 | 0 | 754,432 |
| 4369031 | SR-9/I-95 FROM N.OF HOLLYWOOD BLVD TO S. OF SR-858/HALLANDALE BCH BLVD | 0 | 0 | 8,000,000 | 0 | 0 | 8,000,000 |
| 4369581 | SR-9/I-95 @ SR-834 SAMPLE RD FROM SOUTH OF NB EXIT RAMP TO NB ENTRANCE | 0 | 1,108,184 | 826,071 | 0 | 0 | 1,934,255 |
| 4369621 | I-95 @ COPANS ROAD FR. S. OF SB ENTRANCE RAMP TO N OF SB ENTRANCE RAMP | 1,276,252 | 0 | 0 | 0 | 0 | 1,276,252 |
| 4369641 | SR-9/I-95 FROM SOUTH OF SW 10TH STREET TO NORTH OF HILLSBORO BLVD. | 0 | 20,000 | 0 | 0 | 1,003,200 | 1,023,200 |
| 4377021 | SR-7/US-441 NORTHWEST 36TH STREET TO NORTHWEST 41ST STREET | 0 | 130,925 | 0 | 0 | 0 | 130,925 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |  |  |
| 4377081 | SR-838/SUNRISE BLVD. FROM NW 10TH AVE. TO NE 2ND AVE | 0 | 0 | 79,587 | 0 | 0 | 79,587 |
| 4377181 | SR-5/ US-1 FROM SOUTHEAST 23RD STREET TO SR-A1A (17TH STREET CAUSEWAY) | 0 | 151,378 | 0 | 0 | 0 | 151,378 |
| 4377182 | SR-5/US-1 LIGHTING RETROFIT INTERSECTIONS | 0 | 12,000 | 0 | 0 | 0 | 12,000 |
| 4377311 | SR-817/UNIVERSITY DRIVE FROM SR-816/OAKLAND PARK TO NW 44TH STREET | 0 | 52,240 | 0 | 0 | 0 | 52,240 |
| 4378461 | SR-93/I-75 @ I-595 INTERCHANGE STAND ALONE LANDSCAPING | 4,839,509 | 0 | 0 | 0 | 0 | 4,839,509 |
| 4378471 | SR-A1A/DANIA BEACH BLVD/OCEAN DRIVE FROM GULFSTREAM RD TO SR A1A | 30,000 | 5,256,948 | 0 | 0 | 0 | 5,286,948 |
| 4379701 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 173,528 | 0 | 0 | 0 | 173,528 |
| 4379702 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 325,000 | 0 | 0 | 0 | 325,000 |
| 4379703 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 2,781,250 | 651,783 | 0 | 0 | 3,433,033 |
| 4379705 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 370,634 | 2,106,808 | 0 | 0 | 2,477,442 |
| 4381171 | SR-84 FROM GLADES PARKWAY TO WESTON ROAD | 0 | 0 | 0 | 0 | 8,441,672 | 8,441,672 |
| 4383821 | SR-7/US-441 @ OAKLAND PARK BOULEVARD | 0 | 0 | 313,363 | 0 | 0 | 313,363 |
| 4383831 | SR-820/PINES BOULEVARD @ FLAMINGO ROAD | 0 | 0 | 0 | 6,185,166 | 0 | 6,185,166 |
| 4384831 | SR-816/OAKLAND PARK BLVD FROM SAWGRASS EXPRESSWAY TO SR-A1A - RESERVE | 0 | 0 | 0 | 5,000,000 | 0 | 5,000,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |  |  |
| 4385181 | SR-7/US-441 TRANSIT CORRIDOR FR BROWARD M/D CO LINE TO SAMPLE RD - RV | 0 | 0 | 0 | 5,000,000 | 0 | 5,000,000 |
| 4385191 | SR-820/HOLLYWOOD BLVD/PINES BLVD FR SR-93/I-75 TO SR-5/US-1/YOUNG CIR | 0 | 0 | 0 | 5,000,000 | 0 | 5,000,000 |
| 4385201 | SR-817/UNIVERSITY DR FR SR-858/HALLANDALE BCH BLVD TO SR-834/SAMPLE RD | 0 | 0 | 8,858,771 | 0 | 0 | 8,858,771 |
| 4397571 | SR-84/RAMP U9 FROM I-595 C-D ROAD EB TO I-595 EB AND SR-84 EB | 0 | 3,059,894 | 0 | 0 | 0 | 3,059,894 |
| 4397761 | PARK \& RIDE @ SR-736/DAVIE ROAD @ SR-862/I-595 | 635,877 | 0 | 0 | 0 | 0 | 635,877 |
| 4398911 | SR-869/SW 10 ST FROM SR-845/POWERLINE RD TO WEST OF MILITARY TRL | 10,000 | 0 | 0 | 0 | 0 | 10,000 |
| 4399001 | SR-A1A FROM SR-858/HALLANDALE BEACH BLVD TO BOUGANVILLA TER | 250,000 | 0 | 489,474 | 0 | 0 | 739,474 |
| 4399401 | SR-25/US-27 FROM NORTH OF I-75 TO BROWARD/PALM BEACH COUNTY LINE | 0 | 250,000 | 0 | 16,650 | 0 | 266,650 |
| 4399911 | SR-5/US-1/FEDERAL HWY FROM JOHNSON ST TO SR-822/SHERIDAN ST | 0 | 0 | 0 | 0 | 5,183,366 | 5,183,366 |
| 4400291 | FT LAUDERDALE EXECUTIVE DESIGN \& CONSTRUCT AIRFIELD SIGN REPLACEMENT | 0 | 335,233 | 0 | 0 | 0 | 335,233 |
| 4400721 | SR-A1A/SE 17 ST/SEABREEZE BLVD FROM MIAMI RD. TO HARBOR DR. | 0 | 75,672 | 0 | 0 | 0 | 75,672 |
| 4400731 | SR-A1A FROM SEBASTIAN STREET TO SOUTHEAST 13TH STREET | 0 | 166,806 | 0 | 0 | 0 | 166,806 |
| 4400741 | SR-838/SUNRISE BLVD FROM MOTOROLA ENTRANCE TO ANDREWS AVENUE | 0 | 116,170 | 0 | 0 | 0 | 116,170 |
| 4400751 | SR-817/UNIVERSITY DRIVE FROM RIVERSIDE DRIVE TO SAMPLE ROAD | 0 | 77,446 | 0 | 0 | 0 | 77,446 |


| Project \# Project Name | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DDR - DISTRICT DEDICATED REVENUE |  |  |  |  |  |  |  |
| 4407941 | SFRTA - MAINTENANCE AND | 2,400,519 | 0 | 3,737,133 | 0 | 0 | 6,137,652 |
| 4408661 | BROWARD RESERVE FOR FUTURE PROJECTS | 0 | 614,827 | 0 | 0 | 49,250,826 | 49,865,653 |
| 4408711 | CITY OF FT LAUDERDALE/TMA ELECTRONIC DATA COLLECTION SYSTEM- OPERATING | 22,500 | 0 | 0 | 0 | 0 | 22,500 |
| 4408721 | CITY OF FT LAUDERDALE/TMA ELECTRONIC DATA COLLECTION SYSTEM- CAPITAL | 25,000 | 0 | 0 | 0 | 0 | 25,000 |
| 4408731 | CITY OF FT LAUDERDALE/TMA TRANSIT PLANNING PLATFORM | 27,000 | 0 | 0 | 0 | 0 | 27,000 |
| Total |  | 73,600,972 | 99,381,697 | 70,960,672 | 64,461,926 | 87,237,732 | 395,642,999 |
| DEV - DEV |  |  |  |  |  |  |  |
| 2400 | SB left turn lane from Red Road to Miramar Town Center | 400,000 | 0 | 0 | 0 | 0 | 400,000 |
| Total |  | 400,000 | 0 | 0 | 0 | 0 | 400,000 |
| DI-ST. - S/W INTER/INTRASTATE HWY |  |  |  |  |  |  |  |
| 4093542 | I-95/I-595 EXPRESS LANES DIRECT CONNECT, I-95 FROM STIRLING RD. TO BROWARD BLVD. | 0 | 4,505,730 | 0 | 0 | 0 | 4,505,730 |
| 4151521 | SR-93/I-75 INTERCHNG @SR-820 PINES BLVD F N OF MIRAMAR PKWY T N OF PIN | 0 | 0 | 0 | 5,400,155 | 0 | 5,400,155 |
| 4208093 | I-595/SR-862/ P3 | 9,621,015 | 9,322,291 | 8,955,799 | 8,186,823 | 6,918,654 | 43,004,582 |
| 4239764 | I-595/SR-862 EXPRESS BUS OPERATIONS AND MAINTENANCE | 2,434,476 | 2,507,510 | 2,381,232 | 0 | 0 | 7,323,218 |
| 4331086 | SR-9/I-95 FROM SR-869/SW 10TH STREET TO BROWARD/PALM BEACH COUNTY LINE | 150,000 | 0 | 0 | 0 | 0 | 150,000 |
| 4369641 | SR-9/l-95 FROM SOUTH OF SW 10TH STREET TO NORTH OF HILLSBORO BLVD. | 8,500,000 | 9,320,227 | 0 | 0 | 0 | 17,820,227 |
| 4398911 | SR-869/SW 10 ST FROM SR-845/POWERLINE RD TO WEST OF MILITARY TRL | 5,570,000 | 14,276,847 | 0 | 0 | 0 | 19,846,847 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DI-ST. - S/W INTER/INTRASTATE HWY |  |  |  |  |  |  |  |
| Total |  | 26,275,491 | 39,932,605 | 11,337,031 | 13,586,978 | 6,918,654 | 98,050,759 |
| DIH - STATE IN-HOUSE PRODUCT SUPPORT |  |  |  |  |  |  |  |
| 2277743 | SR-7/US-441 FROM N OF HALLANDALE BCH TO N. OF FILLMORE STREET | 50,934 | 0 | 0 | 0 | 0 | 50,934 |
| 2277753 | SR-7/US-441 FR S OF SR-820/HOLLYWD BL TO S OF SR-848/STIRLNG RD | 65,636 | 0 | 0 | 0 | 0 | 65,636 |
| 2281041 | BROWARD/SEC 402/ | 50,000 | 50,000 | 50,000 | 0 | 0 | 150,000 |
| 2282599 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC SIGNAL CONST | 48,084 | 0 | 0 | 0 | 0 | 48,084 |
| 2300271 | TRAFFIC OP-DIRECT OTHER ACTIVITIES \& PROGRAMS | 1,200,000 | 1,200,000 | 0 | 0 | 0 | 2,400,000 |
| 2316402 | I-95/SR-9 @ BROWARD BLVD. | 5,000 | 5,000 | 5,000 | 0 | 0 | 15,000 |
| 2316549 | DISTRICTWIDE ITS ITS FACILITY-OPERATIONS | 60,000 | 60,000 | 0 | 0 | 0 | 120,000 |
| 2331912 | CYPRESS CREEK JOINT USE DEVELOPMENT | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 50,000 |
| 4085278 | DISTRICTWIDE ADA RETROFITS | 0 | 8,000 | 0 | 0 | 0 | 8,000 |
| 4085932 | SR-9/I-95 @ SHERIDAN JOINT USE DEVELOPMENT | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 50,000 |
| 4093542 | I-95/I-595 EXPRESS LANES DIRECT CONNECT, I-95 FROM STIRLING RD. TO BROWARD BLVD. | 27,540 | 0 | 0 | 0 | 0 | 27,540 |
| 4093544 | SR-9/I-95 FROM STIRLING RD TO SOUTH OF BROWARD BLVD. | 0 | 0 | 0 | 7,000 | 0 | 7,000 |
| 4111892 | I-595/SR-862 E/W CENTRAL BROWARD TRANSIT ANALYSIS | 10,000 | 0 | 0 | 0 | 0 | 10,000 |
| 4151521 | SR-93/I-75 INTERCHNG @SR-820 PINES BLVD F N OF MIRAMAR PKWY T N OF PIN | 0 | 0 | 0 | 150,000 | 0 | 150,000 |
| 4152851 | PROGRAM MANAGEMENT PRODUCTION SUPPORT DIRECT PROJECT | 1,800,000 | 1,800,000 | 0 | 0 | 0 | 3,600,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIH - STATE IN-HOUSE PRODUCT SUPPORT |  |  |  |  |  |  |  |
| 4170735 | D/W PD\&E/ETDM SUPPORT ACTIVITIES | 0 | 10,000 | 0 | 0 | 0 | 10,000 |
| 4208093 | I-595/SR-862/ P3 | 30,810 | 0 | 0 | 0 | 0 | 30,810 |
| 4259281 | SR-9/l-95 FROM MIAMI-DADE/BROWARD TO SR-842/BROWARD BLVD | 0 | 0 | 0 | 30,000 | 0 | 30,000 |
| 4285921 | SR-862/I-595 BRIDGE \# 860538 | 0 | 162,647 | 0 | 0 | 0 | 162,647 |
| 4292492 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC OPS - ROADWAY | 48,084 | 0 | 0 | 0 | 0 | 48,084 |
| 4292493 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC OPS - ROADWAY | 0 | 0 | 50,000 | 0 | 0 | 50,000 |
| 4292494 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC OPS - ROADWAY | 0 | 0 | 0 | 0 | 70,000 | 70,000 |
| 4292533 | BROWARD OPS CEI | 0 | 5,000 | 0 | 0 | 0 | 5,000 |
| 4292534 | BROWARD OPS CEI GENERAL CEI CONSULTANT CONSTRUCTION SUPPORT | 0 | 0 | 0 | 5,000 | 0 | 5,000 |
| 4292795 | BROWARD COUNTY PRIMARY THERMOPLASTIC STRIPING | 14,586 | 0 | 0 | 0 | 0 | 14,586 |
| 4292796 | BROWARD COUNTY PRIMARY THERMOPLASTIC STRIPING | 0 | 15,015 | 0 | 0 | 0 | 15,015 |
| 4295694 | SR-816/OAKLAND PARK BLVD FROM SR-817/UNIVERSITY DRIVE TO SR-5/US-1 | 0 | 65,140 | 0 | 0 | 0 | 65,140 |
| 4295752 | SR-5/US-1 FROM SE 9TH ST TO SE 20TH ST | 0 | 10,560 | 0 | 0 | 0 | 10,560 |
| 4299581 | SR-842/BROWARD BLVD | 15,001 | 0 | 0 | 0 | 0 | 15,001 |
| 4311101 | SR-862/I-595 FROM EXIT RAMP TO NB SR-9 | 23,621 | 0 | 0 | 0 | 0 | 23,621 |
| 4311483 | SR-811/DIXIE HWY NB RTL @ NE 48 STREET | 0 | 0 | 5,000 | 0 | 0 | 5,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIH - STATE IN-HOUSE PRODUCT SUPPORT |  |  |  |  |  |  |  |
| 4317702 | SR-820/HOLLYWOOD BLVD/PINES BLVD \& SR-823/FLAMINGO RD | 107,839 | 0 | 0 | 0 | 0 | 107,839 |
| 4320664 | SR-817/UNIVERSITY DR FROM S OF MCNAB RD TO N OF NW 78TH ST | 150,000 | 0 | 0 | 0 | 0 | 150,000 |
| 4320665 | SR-817/UNIVERSITY DR FROM S OF SPRINGTREE DR TO N OF 44 ST | 0 | 130,617 | 0 | 0 | 0 | 130,617 |
| 4320666 | SR-817/UNIVERSITY DR FR S OF NW 50TH ST TO N OF SR-870/COMMERCIAL BLVD | 0 | 0 | 118,704 | 0 | 0 | 118,704 |
| 4321461 | SR-84 BRIDGE \#860008 OVER THE SOUTH FORK OF THE NEW RIVER; REHAB | 0 | 0 | 59,488 | 0 | 0 | 59,488 |
| 4321531 | SR-858 FROM MP 5.241 TO MP 5.389 | 0 | 138,460 | 0 | 0 | 0 | 138,460 |
| 4322221 | SR-9/I-95 @SR-862/I-595 BRIDGE PAINTING BRDG\#860541/0542 | 94,339 | 0 | 0 | 0 | 0 | 94,339 |
| 4327091 | I-75/SR-93 FR N OF SR-848/STIRLING TO S. OF SW 36TH STREET | 0 | 105,600 | 0 | 0 | 0 | 105,600 |
| 4327861 | SR-834/SAMPLE ROAD FROM WEST OF SR-817 TO SR-811/DIXIE HWY | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| 4331082 | SR-9/I-95 FROM N. OF STIRLING RD TO PALM BEACH CO LINE | 0 | 0 | 166,517 | 0 | 0 | 166,517 |
| 4331087 | SR-9/I-95 FROM SR-869/SW 10TH STREET TO BROWARD/PALM BEACH COUNTY LINE | 0 | 0 | 0 | 7,000 | 0 | 7,000 |
| 4331088 | SR-9/l-95 FROM MIAMI-DADE/BROWARD COUNTY LINE TO PALM BEACH COUNTY LINE | 0 | 50,000 | 0 | 0 | 0 | 50,000 |
| 4331089 | SR-9/I-95 FROM S. CYPRESS CREEK ROAD TO S. OF ATLANTIC BLVD. | 0 | 0 | 187,733 | 0 | 0 | 187,733 |
| 4337341 | BROWARD OPERATIONS GENERAL CEI CONSULTANT INSPECTION SUPPORT | 0 | 15,000 | 0 | 0 | 0 | 15,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIH - STATE IN-HOUSE PRODUCT SUPPORT |  |  |  |  |  |  |  |
| 4337371 | BROWARD COUNTYWIDE INSPECTION SUPPORT | 0 | 0 | 0 | 2,000 | 0 | 2,000 |
| 4337471 | I-75/SR-93 FR N OF SR-848/STIRLING TO S OF SW 36TH STREET-RV | 11,560 | 0 | 0 | 0 | 0 | 11,560 |
| 4338891 | SR-5/US-1 BRIDGE \#860259 OVER HILLSBORO CANAL | 0 | 5,280 | 0 | 0 | 0 | 5,280 |
| 4338941 | SR-736/DAVIE BLVD BRIDGE \#860038 OVER SOUTH FORK OF NEW RIVER | 0 | 5,775 | 0 | 0 | 0 | 5,775 |
| 4344771 | SR-93/I-75 FROM DADE/BROW COUNTY LINE TO I-595 | 0 | 0 | 12,500 | 0 | 0 | 12,500 |
| 4344772 | SR-93/I-75 FR N OF PINES BLVD INTCHG TO N OF GRIFFIN RD INTCHG | 0 | 12,778 | 0 | 0 | 0 | 12,778 |
| 4344773 | SR-93/I-75 FR MIRAMAR PKWY INTCHG OFF-RAMPS TO N OF PINES BLVD INTCHG | 0 | 12,778 | 0 | 0 | 0 | 12,778 |
| 4347111 | BROWARD COUNTY PAVEMENT MARKINGS \& SIGNING | 36,352 | 0 | 0 | 0 | 0 | 36,352 |
| 4347112 | BROWARD COUNTY PAVEMENT MARKINGS \& SIGNING | 0 | 0 | 36,000 | 0 | 0 | 36,000 |
| 4347113 | BROWARD COUNTY PAVEMENT MARKINGS \& SIGNING | 0 | 0 | 0 | 0 | 30,000 | 30,000 |
| 4357812 | LAUDERDALE LAKES MOBILITY IMPROVEMENTS | 0 | 119,945 | 0 | 0 | 0 | 119,945 |
| 4358081 | SR-9/I-95 FROM S. OF SR-870/COMMERCIAL BLVD. TO N. OF CYPRESS CREEK RD | 0 | 150,000 | 0 | 0 | 0 | 150,000 |
| 4360971 | SR-5/US-1 FR SR-816/OAKLAND PARK BLVD TO SR-870/COMMERCIAL BLVD | 20,540 | 0 | 0 | 0 | 0 | 20,540 |
| 4363081 | EASTBOUND SR-84 TO SOUTHBOUND I-75 ON-RAMP | 10,000 | 0 | 1,083 | 0 | 0 | 11,083 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIH - STATE IN-HOUSE PRODUCT SUPPORT |  |  |  |  |  |  |  |
| 4363391 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC SIGNAL CONST | 0 | 0 | 93,505 | 0 | 0 | 93,505 |
| 4363392 | BROWARD COUNTY PUSH BUTTON CONTRACT TRAFFIC SIGNAL CONST | 0 | 0 | 0 | 0 | 20,000 | 20,000 |
| 4363411 | SR-834/SAMPLE RD. FROM ROCK ISLAND RD TO SR-5/US-1 | 10,270 | 0 | 0 | 0 | 0 | 10,270 |
| 4369031 | SR-9/I-95 FROM N.OF HOLLYWOOD BLVD TO S. OF SR-858/HALLANDALE BCH BLVD | 0 | 0 | 100,000 | 0 | 0 | 100,000 |
| 4369581 | SR-9/I-95 @ SR-834 SAMPLE RD FROM SOUTH OF NB EXIT RAMP TO NB ENTRANCE | 0 | 108,000 | 0 | 0 | 0 | 108,000 |
| 4369641 | SR-9/I-95 FROM SOUTH OF SW 10TH STREET TO NORTH OF HILLSBORO BLVD. | 70,000 | 234,000 | 0 | 0 | 0 | 304,000 |
| 4377182 | SR-5/US-1 LIGHTING RETROFIT INTERSECTIONS | 0 | 41,236 | 0 | 0 | 0 | 41,236 |
| 4378461 | SR-93/I-75 @ I-595 INTERCHANGE STAND ALONE LANDSCAPING | 10,270 | 0 | 0 | 0 | 0 | 10,270 |
| 4378471 | SR-A1A/DANIA BEACH BLVD/OCEAN DRIVE FROM GULFSTREAM RD TO SR A1A | 0 | 47,520 | 0 | 0 | 0 | 47,520 |
| 4378511 | NW 136TH AVE @ SR-84, SIS FACILITY IMPROVEMENTS | 0 | 78,307 | 0 | 0 | 0 | 78,307 |
| 4381171 | SR-84 FROM GLADES PARKWAY TO WESTON ROAD | 0 | 0 | 0 | 0 | 5,700 | 5,700 |
| 4383821 | SR-7/US-441 @ OAKLAND PARK BOULEVARD | 0 | 0 | 10,000 | 0 | 0 | 10,000 |
| 4383831 | SR-820/PINES BOULEVARD @ FLAMINGO ROAD | 0 | 10,000 | 0 | 111,000 | 0 | 121,000 |
| 4397141 | SR-5/US-1 FR SR-862/I-595 TO N OF SR-842/BROWARD BLVD | 0 | 0 | 108,300 | 0 | 0 | 108,300 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIH - STATE IN-HOUSE PRODUCT SUPPORT |  |  |  |  |  |  |  |
| 4397571 | SR-84/RAMP U9 FROM I-595 C-D ROAD EB TO I-595 EB AND SR-84 EB | 0 | 105,600 | 0 | 0 | 0 | 105,600 |
| 4397761 | PARK \& RIDE @ SR-736/DAVIE ROAD @ SR-862/I-595 | 80,914 | 0 | 0 | 0 | 0 | 80,914 |
| 4398911 | SR-869/SW 10 ST FROM SR-845/POWERLINE RD TO WEST OF MILITARY TRL | 60,000 | 90,000 | 0 | 0 | 0 | 150,000 |
| 4399001 | SR-A1A FROM SR-858/HALLANDALE BEACH BLVD TO BOUGANVILLA TER | 5,000 | 0 | 44,620 | 0 | 0 | 49,620 |
| 4399401 | SR-25/US-27 FROM NORTH OF I-75 TO BROWARD/PALM BEACH COUNTY LINE | 0 | 10,000 | 0 | 0 | 0 | 10,000 |
| 4399591 | SR-838/SUNRISE BLVD OVER SR-7/US-441 (BRIDGES: \#860624 \& \#860625) | 5,000 | 0 | 106,262 | 0 | 0 | 111,262 |
| 4399601 | SR-7/US-441 OVER SR-834/SAMPLE ROAD (BRIDGES: \#860593 \& \#860644) | 5,000 | 0 | 159,459 | 0 | 0 | 164,459 |
| 4399911 | SR-5/US-1/FEDERAL HWY FROM JOHNSON ST TO SR-822/SHERIDAN ST | 0 | 0 | 10,000 | 0 | 87,780 | 97,780 |
| 4401431 | SR-25/US-27 FR N OF I-75 INTERCHANGE TO BROWARD/PALM BEACH COUNTY LINE | 0 | 5,000 | 0 | 5,550 | 0 | 10,550 |
| 4406121 | SOUTH FLORIDA RAIL CORRIDOR DYNAMIC ENVELOPE PAVEMENT MARKINGS | 113,500 | 0 | 0 | 0 | 0 | 113,500 |
| Total |  | 4,264,880 | 4,887,258 | 1,344,171 | 337,550 | 233,480 | 11,067,339 |
| DIS - STRATEGIC INTERMODAL SYSTEM |  |  |  |  |  |  |  |
| 4208093 | I-595/SR-862/ P3 | 2,200,000 | 0 | 0 | 0 | 0 | 2,200,000 |
| 4333001 | POST PANAMAX CRANE | 6,000,000 | 0 | 0 | 0 | 0 | 6,000,000 |
| 4334141 | PORT EVERGLADES DREDGING AND WIDENING | 0 | 15,000,000 | 10,059,321 | 0 | 0 | 25,059,321 |
| 4348321 | FT.LAUD/HOLLYWOOD AIRPORT. AIRPORT ACCESS ROADWAY SYSTEM | 0 | 10,000,000 | 5,000,000 | 8,000,000 | 0 | 23,000,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIS - STRATEGIC INTERMODAL SYSTEM |  |  |  |  |  |  |  |
| Total |  | 8,200,000 | 25,000,000 | 15,059,321 | 8,000,000 | 0 | 56,259,321 |
| DITS - STATE WIDE ITS - STATE 100\%. |  |  |  |  |  |  |  |
| 2316549 | DISTRICTWIDE ITS ITS FACILITY-OPERATIONS | 2,417,000 | 2,482,000 | 0 | 0 | 0 | 4,899,000 |
| 4278011 | BROWARD COUNTY JPA | 1,929,462 | 1,977,700 | 2,027,143 | 2,077,821 | 2,129,767 | 10,141,893 |
| 4309473 | ITS EQUIPMENT REPLACEMENT CONSULTANT / GRANT | 1,716,000 | 0 | 0 | 0 | 0 | 1,716,000 |
| 4309474 | ITS EQUIPMENT REPLACEMENT CONSULTANT / GRANT | 0 | 1,969,000 | 0 | 0 | 0 | 1,969,000 |
| 4309475 | ITS EQUIPMENT REPLACEMENT CONSULTANT / GRANT | 0 | 0 | 7,594,000 | 0 | 0 | 7,594,000 |
| 4309476 | ITS EQUIPMENT REPLACEMENT CONSULTANT/ GRANT | 0 | 0 | 0 | 710,000 | 0 | 710,000 |
| 4309477 | ITS EQUIPMENT REPLACEMENT CONSULTANT/ GRANT | 0 | 0 | 0 | 0 | 1,121,000 | 1,121,000 |
| Total |  | 6,062,462 | 6,428,700 | 9,621,143 | 2,787,821 | 3,250,767 | 28,150,893 |
| DL - LOCAL FUNDS - PTO - BUDGETED |  |  |  |  |  |  |  |
| 4296881 | SFRTA OPERATING ASSISTANCE | 2,557,775 | 2,557,775 | 2,557,775 | 2,557,775 | 0 | 10,231,100 |
| 4345431 | SFOMA - MAINTENANCE AND DISPATCH | 515,802 | 637,231 | 0 | 0 | 0 | 1,153,033 |
| 4407931 | SFRTA - OPERATING ASSISTANCE | 2,557,775 | 2,557,775 | 2,557,775 | 0 | 0 | 7,673,325 |
| 4407941 | SFRTA - MAINTENANCE AND | 515,802 | 515,802 | 515,802 | 0 | 0 | 1,547,406 |
| 4408131 | SR-824/PEMBROKE RD SFRC CROSSING \# 62828G REHABILITATION | 817,073 | 0 | 0 | 0 | 0 | 817,073 |
| 4408141 | SR-858/HALLANDALE BEACH BLV SFRC CROSSING \# 628290Y REHABILITATION | 817,073 | 0 | 0 | 0 | 0 | 817,073 |
| Total |  | 7,781,300 | 6,268,583 | 5,631,352 | 2,557,775 | 0 | 22,239,010 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DPTO - STATE - PTO |  |  |  |  |  |  |  |
| 2346372 | SOUTH FLORIDA EDUC CENTER TRANS MNGMNT ASSOC COMMUTER TRANSPORTATION | 25,000 | 25,000 | 0 | 0 | 0 | 50,000 |
| 4071862 | BROWARD COUNTY | 5,712,277 | 2,907,608 | 0 | 0 | 0 | 8,619,885 |
| 4133823 | DOWNTOWN FORT LAUDERDALE <br> TRANSPORTATION MANAGEMENT ASSOCIATION | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 125,000 |
| 4137292 | BROWARD MPO | 65,930 | 65,930 | 65,930 | 0 | 0 | 197,790 |
| 4137293 | BROWARD MPO SECTION 5303 TRANSIT PLANNING STUDIES | 0 | 0 | 0 | 84,414 | 86,946 | 171,360 |
| 4151003 | SFRC ENGINEERING CONSULTANT | 1,500,000 | 0 | 0 | 0 | 0 | 1,500,000 |
| 4179831 | SFRTA BLOCK GRANT FOR FEEDER BUS | 130,461 | 0 | 1,996,610 | 1,996,610 | 0 | 4,123,681 |
| 4233932 | BROWARD/I-95 EXPRESS BUS PURCHASE \& STATION IMPROVEMENTS | 1,748,392 | 1,748,392 | 1,748,392 | 1,748,392 | 874,196 | 7,867,764 |
| 4239481 | FORT LAUDERDALE EXECUTIVE AIRPORT | 885,000 | 0 | 0 | 0 | 0 | 885,000 |
| 4283441 | SFRC TRI-RAIL MAINTENANCE \& DISPATCHING OPERATING ASSISTANCE | 13,300,000 | 13,300,000 | 13,300,000 | 13,300,000 | 0 | 53,200,000 |
| 4296881 | SFRTA OPERATING ASSISTANCE | 13,084,431 | 13,084,431 | 13,084,431 | 13,084,431 | 0 | 52,337,724 |
| 4310241 | FT LAUD. EXEC. | 225,000 | 0 | 0 | 0 | 0 | 225,000 |
| 4310271 | N. PERRY AIRPORT | 0 | 400,000 | 247,200 | 0 | 0 | 647,200 |
| 4331501 | POMPANO AIRPARK DESIGN RUNWAY 10-28 REHAB AND EXPANSION | 0 | 17,720 | 0 | 0 | 0 | 17,720 |
| 4333231 | FT.LAUD EXEC.AIRPORT DESIGN MID-FIELD T/W EXT. \& RUN UP AREA | 0 | 0 | 292,000 | 0 | 0 | 292,000 |
| 4333241 | FT.LAUD EXEC.AIRPORT ACQUIRE PROPERTY R/W 8/26 RPZ | 0 | 0 | 0 | 1,000,000 | 0 | 1,000,000 |
| 4333251 | FT.LAUD EXEC.AIRPORT RUN-UP AREA AT RUNWAY 13 | 0 | 0 | 52,070 | 0 | 0 | 52,070 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DPTO - STATE - PTO |  |  |  |  |  |  |  |
| 4333271 | FT.LAUD.EXEC AIRPORT DESIGN ACUTE ANGLE TAXIWAY K | 0 | 10,000 | 0 | 0 | 0 | 10,000 |
| 4333291 | FT.LAUD EXEC.AIRPORT CONSTRUCT ANGLE TAXIWAYS NOVEMBER \& DELTA | 0 | 134,750 | 0 | 0 | 0 | 134,750 |
| 4334781 | FT LAUD EXEC.AIRPORT CONSTRUCT TAXIWAY ECHO EXTENSION | 0 | 0 | 1,080,000 | 0 | 0 | 1,080,000 |
| 4345431 | SFOMA - MAINTENANCE AND DISPATCH | 21,892,670 | 15,887,769 | 0 | 0 | 0 | 37,780,439 |
| 4345981 | FT.LAUDERDALE EXEC AIRPORT DESIGN TAXIWAY ECHO EXTEN | 0 | 200,000 | 0 | 0 | 0 | 200,000 |
| 4346271 | FT.LAUDERDALE EXEC AIRPORT, CONSTRUCT ACUTE ANGLE TAXIWAY K | 0 | 0 | 67,500 | 0 | 0 | 67,500 |
| 4346281 | FT.LAUDERDALE EXEC AIRPORT, DESIGN WESTERN PERIMETER ROAD | 0 | 224,000 | 0 | 0 | 0 | 224,000 |
| 4346291 | FT.LAUDERDALE EXE AIRPORT, CONSTRUCT MID FIELD T/W/ EXTN \& RUN UP | 0 | 0 | 946,200 | 946,200 | 0 | 1,892,400 |
| 4346321 | POMPANO BCH AIRPARK REHAB RUNWAY10-28 AND CONST 10-28 EXTENSION | 0 | 0 | 177,200 | 0 | 0 | 177,200 |
| 4346401 | FT.LAUDERDAL/HOLLYWD INT'L AIRPORT ARFF TRUCK,210 REPLACEMENT | 150,000 | 0 | 0 | 0 | 0 | 150,000 |
| 4346411 | FT.LAUDERDAL/HOLLYWD INT'L AIRPORT ARFF TRUCK 310 REPLACEMENT | 0 | 750,000 | 0 | 0 | 0 | 750,000 |
| 4346421 | FT.LAUDERDAL/HOLLYWD INT'L AIRPORT, TAXIWAY M RECONST @ RUNWAY 9L | 0 | 826,472 | 597,558 | 0 | 0 | 1,424,030 |
| 4363931 | FT. LAUDERDALE EXECUTIVE AIRPORT DESIGN RELOCATION T/W G-PHASE II | 16,000 | 0 | 0 | 0 | 0 | 16,000 |
| 4363961 | FT. LAUDERDALE/HOLLYWOOD INT'L AIRPORT REHABILITATION OF TAXIWAY H | 0 | 0 | 3,000,000 | 0 | 0 | 3,000,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DPTO - STATE - PTO |  |  |  |  |  |  |  |
| 4363971 | FT. LAUDERDALE/HOLLYWOOD INT'L AIRPORT REHABILITATION OF TAXIWAY T | 0 | 0 | 312,500 | 312,500 | 0 | 625,000 |
| 4379571 | POMPANO BEACH AIRPARK, ENVIRONMENTAL ASSESSMENT RUNWAY 10/28 | 6,250 | 0 | 0 | 0 | 0 | 6,250 |
| 4379691 | FT.LAUDERDALE EXECUTIVE AIRPORT, CONSTRUCT ACUTE ANGLE TAXIWAYS | 0 | 134,750 | 0 | 0 | 0 | 134,750 |
| 4379701 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 4,500,000 | 826,472 | 0 | 0 | 0 | 5,326,472 |
| 4379703 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 0 | 0 | 2,848,217 | 0 | 2,848,217 |
| 4379704 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 1,000,000 | 0 | 0 | 0 | 1,000,000 |
| 4379705 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 4,500,000 | 22,558 | 0 | 0 | 4,522,558 |
| 4400251 | FT LAUDERDALE EXECUTIVE CONSTRUCT AIRPORT ADMINISTRATION \& AES EXPANS. | 800,000 | 0 | 0 | 0 | 0 | 800,000 |
| 4400291 | FT LAUDERDALE EXECUTIVE DESIGN \& CONSTRUCT AIRFIELD SIGN REPLACEMENT | 0 | 912,767 | 0 | 0 | 0 | 912,767 |
| 4400971 | FT LAUDERDALE/HOLLYWOOD INT'L ADDITIONAL TERMINAL GATE \& DESIGN | 0 | 0 | 94,500 | 0 | 0 | 94,500 |
| 4401321 | FT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT LOADING BRIDGES | 0 | 0 | 3,000,000 | 0 | 0 | 3,000,000 |
| 4402621 | BROWARD BOULEVARD FLAMINGO ROAD TO SOUTHWEST 1ST AVENUE | 0 | 500,000 | 0 | 0 | 0 | 500,000 |
| 4407931 | SFRTA - OPERATING ASSISTANCE | 26,384,431 | 26,384,431 | 24,514,431 | 10,410,550 | 0 | 87,693,843 |
| 4407941 | SFRTA - MAINTENANCE AND | 18,970,063 | 24,263,252 | 20,526,119 | 0 | 0 | 63,759,434 |
| Total |  | 109,420,905 | 108,128,744 | 85,150,199 | 45,756,314 | 986,142 | 349,442,304 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DS - STATE PRIMARY HIG HWAYS \& PTO |  |  |  |  |  |  |  |
| 2277741 | SR-7/US-441 | 1,614,000 | 0 | 0 | 0 | 0 | 1,614,000 |
| 2277751 | SR-7/US-441 | 0 | 573,093 | 0 | 0 | 0 | 573,093 |
| 2277753 | SR-7/US-441 FR S OF SR-820/HOLLYWD BL TO S OF SR-848/STIRLNG RD | 35,000 | 0 | 0 | 0 | 0 | 35,000 |
| 2299659 | DW UTILITY COORDINATION CONTRACT PRODUCTION SUPPORT | 47,000 | 47,000 | 0 | 0 | 0 | 94,000 |
| 2314822 | I-95/MOT/ENHANCED HOV OPERATIONS IN BROWARD \& PALM BEACH | 160,000 | 0 | 0 | 0 | 0 | 160,000 |
| 2316549 | DISTRICTWIDE ITS ITS FACILITY-OPERATIONS | 2,785,000 | 1,485,158 | 0 | 0 | 0 | 4,270,158 |
| 4111893 | WAVE STREETCAR FR DOWNTOWN FT LAUDERDALE TO BROWARD CONVENTION | 10,000 | 0 | 0 | 0 | 0 | 10,000 |
| 4170734 | D/W PD\&E/ETDM SUPPORT ACTIVITIES | 150,000 | 150,000 | 0 | 0 | 0 | 300,000 |
| 4170735 | D/W PD\&E/ETDM SUPPORT ACTIVITIES | 0 | 150,000 | 0 | 0 | 0 | 150,000 |
| 4228661 | SR-838/SUNRISE BLVD | 88,622 | 0 | 0 | 0 | 0 | 88,622 |
| 4279731 | I-595/SR-862 SOFTWARE SUPPORT | 100,000 | 0 | 0 | 0 | 0 | 100,000 |
| 4289423 | URBAN MODEL DEVELOPMENT, SE FL REGIONIAL PLANNING MODEL | 50,000 | 50,000 | 50,000 | 0 | 0 | 150,000 |
| 4295752 | SR-5/US-1 FROM SE 9TH ST TO SE 20TH ST | 0 | 206,532 | 0 | 0 | 0 | 206,532 |
| 4311481 | SR-811/DIXIE HWY NB RTL @ NE 48 STREET | 25,000 | 0 | 0 | 0 | 0 | 25,000 |
| 4311483 | SR-811/DIXIE HWY NB RTL @ NE 48 STREET | 0 | 0 | 15,000 | 125,000 | 0 | 140,000 |
| 4320663 | SR-817/UNIVERSITY DR FR HALLANDALE BCH BLVD TO SR-834/SAMPLE RD. SEC5309 | 40,000 | 0 | 0 | 0 | 0 | 40,000 |
| 4320664 | SR-817/UNIVERSITY DR FROM S OF MCNAB RD TO N OF NW 78TH ST | 16,366 | 0 | 0 | 0 | 0 | 16,366 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DS - STATE PRIMARY HIGHWAYS \& PTO |  |  |  |  |  |  |  |
| 4327091 | I-75/SR-93 FR N OF SR-848/STIRLING TO S. OF SW 36TH STREET | 0 | 1,218,802 | 0 | 0 | 0 | 1,218,802 |
| 4337471 | I-75/SR-93 FR N OF SR-848/STIRLING TO S OF SW 36TH STREET-RV | 2,493,226 | 0 | 0 | 0 | 0 | 2,493,226 |
| 4344491 | SR A1A SOUTHEAST 17TH STREET AT SOUTHEAST 15TH AVE | 51,439 | 0 | 0 | 0 | 0 | 51,439 |
| 4344772 | SR-93/I-75 FR N OF PINES BLVD INTCHG TO N OF GRIFFIN RD INTCHG | 0 | 16,569 | 0 | 0 | 0 | 16,569 |
| 4344801 | CITY OF FT.LAUDERDAL E TRANSIT CORRIDOR DOWNTOWN ROUTE | 169,465 | 0 | 0 | 0 | 0 | 169,465 |
| 4346421 | FT.LAUDERDAL/HOLLYWD INT'L AIRPORT, TAXIWAY M RECONST @ RUNWAY 9L | 0 | 0 | 168,000 | 0 | 0 | 168,000 |
| 4347111 | BROWARD COUNTY PAVEMENT MARKINGS \& SIGNING | 205,000 | 0 | 0 | 0 | 0 | 205,000 |
| 4358081 | SR-9/I-95 FROM S. OF SR-870/COMMERCIAL BLVD. TO N. OF CYPRESS CREEK RD | 0 | 708,719 | 0 | 0 | 0 | 708,719 |
| 4360971 | SR-5/US-1 FR SR-816/OAKLAND PARK BLVD TO SR-870/COMMERCIAL BLVD | 41,719 | 0 | 0 | 0 | 0 | 41,719 |
| 4363411 | SR-834/SAMPLE RD. FROM ROCK ISLAND RD TO SR-5/US-1 | 175,368 | 0 | 0 | 0 | 0 | 175,368 |
| 4364141 | SR-5/US-1 AND A1A/17TH ST FR. SE 30TH ST TO DAVIE BLVD \& US-1 TO ICWW | 80,000 | 0 | 0 | 0 | 0 | 80,000 |
| 4369581 | SR-9/I-95 @ SR-834 SAMPLE RD FROM SOUTH OF NB EXIT RAMP TO NB ENTRANCE | 336,000 | 0 | 0 | 0 | 0 | 336,000 |
| 4369621 | I-95 @ COPANS ROAD FR. S. OF SB ENTRANCE RAMP TO N OF SB ENTRANCE RAMP | 0 | 20,000 | 0 | 0 | 0 | 20,000 |
| 4378471 | SR-A1A/DANIA BEACH BLVD/OCEAN DRIVE FROM GULFSTREAM RD TO SR A1A | 0 | 1,208,179 | 0 | 0 | 0 | 1,208,179 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DS - STATE PRIMARY HIGHWAYS \& PTO |  |  |  |  |  |  |  |
| 4379411 | SR-84 @ DAVIE ROAD, INTERSECTION IMPROVEMENT | 20,000 | 0 | 0 | 0 | 0 | 20,000 |
| 4383821 | SR-7/US-441 @ OAKLAND PARK BOULEVARD | 0 | 0 | 436,637 | 0 | 0 | 436,637 |
| 4383831 | SR-820/PINES BOULEVARD @ FLAMINGO ROAD | 0 | 750,000 | 0 | 0 | 0 | 750,000 |
| 4385311 | SR-5/US-1 FR MIAMI-DADE COUNTY LINE TO SR-842/BROWARD BLVD-RESERVE | 0 | 0 | 0 | 2,500,000 | 0 | 2,500,000 |
| 4399911 | SR-5/US-1/FEDERAL HWY FROM JOHNSON ST TO SR-822/SHERIDAN ST | 0 | 0 | 1,089,000 | 0 | 0 | 1,089,000 |
| 4400871 | SR-870/COMMERCIAL BLVD FROM NW 70TH AVENUE TO SR-A1A | 0 | 431,307 | 0 | 0 | 0 | 431,307 |
| 4400971 | FT LAUDERDALE/HOLLYWOOD INT'L ADDITIONAL TERMINAL GATE \& DESIGN | 0 | 0 | 155,500 | 0 | 0 | 155,500 |
| 4407941 | SFRTA - MAINTENANCE AND | 2,892,670 | 0 | 0 | 0 | 0 | 2,892,670 |
| Total |  | 11,585,875 | 7,015,359 | 1,914,137 | 2,625,000 | 0 | 23,140,371 |
| DSBD - 1-95 EXPRESS LANES |  |  |  |  |  |  |  |
| 4093545 | SERVICE CONTRACT PAYMENTS PER S. 339.0809, F.S. | 854,100 | 16,407,700 | 33,329,700 | 43,291,700 | 44,158,000 | 138,041,200 |
| 4372821 | I-95 EXPRESS BUS PURCHASE FOR PHASES 1 AND 2 | 7,800,000 | 0 | 0 | 0 | 0 | 7,800,000 |
| Total |  | 8,654,100 | 16,407,700 | 33,329,700 | 43,291,700 | 44,158,000 | 145,841,200 |
| DU - STATE PRIMARY/FEDERAL REIMB |  |  |  |  |  |  |  |
| 4137292 | BROWARD MPO | 575,485 | 647,440 | 627,440 | 0 | 0 | 1,850,365 |
| 4137293 | BROWARD MPO SECTION 5303 TRANSIT PLANNING STUDIES | 0 | 0 | 0 | 675,310 | 695,569 | 1,370,879 |
| Total |  | 575,485 | 647,440 | 627,440 | 675,310 | 695,569 | 3,221,244 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FAA - FEDERAL AVIATION ADMIN |  |  |  |  |  |  |  |
| 4278801 | NORTH PERRY AIRPORT | 0 | 1,800,000 | 1,800,000 | 0 | 0 | 3,600,000 |
| 4310241 | FT LAUD. EXEC. | 4,050,000 | 0 | 0 | 0 | 0 | 4,050,000 |
| 4331501 | POMPANO AIRPARK DESIGN RUNWAY 10-28 REHAB AND EXPANSION | 0 | 318,960 | 0 | 0 | 0 | 318,960 |
| 4333251 | FT.LAUD EXEC.AIRPORT RUN-UP AREA AT RUNWAY 13 | 0 | 0 | 937,260 | 0 | 0 | 937,260 |
| 4333271 | FT.LAUD.EXEC AIRPORT DESIGN ACUTE ANGLE TAXIWAY K | 0 | 180,000 | 0 | 0 | 0 | 180,000 |
| 4333291 | FT.LAUD EXEC.AIRPORT CONSTRUCT ANGLE TAXIWAYS NOVEMBER \& DELTA | 0 | 2,425,500 | 0 | 0 | 0 | 2,425,500 |
| 4346081 | FT.LAUDERDAL EXEC AIRPORT, DESIGN ACUTE ANGLE TAXIWAYS | 270,000 | 0 | 0 | 0 | 0 | 270,000 |
| 4346271 | FT.LAUDERDALE EXEC AIRPORT, CONSTRUCT ACUTE ANGLE TAXIWAY K | 0 | 0 | 1,215,000 | 0 | 0 | 1,215,000 |
| 4346321 | POMPANO BCH AIRPARK REHAB RUNWAY10-28 AND CONST 10-28 EXTENSION | 0 | 0 | 3,189,600 | 0 | 0 | 3,189,600 |
| 4346401 | FT.LAUDERDAL/HOLLYWD INT'L AIRPORT ARFF TRUCK, 210 REPLACEMENT | 900,000 | 0 | 0 | 0 | 0 | 900,000 |
| 4363931 | FT. LAUDERDALE EXECUTIVE AIRPORT DESIGN RELOCATION T/W G-PHASE II | 288,000 | 0 | 0 | 0 | 0 | 288,000 |
| 4363971 | FT. LAUDERDALE/HOLLYWOOD INT'L AIRPORT REHABILITATION OF TAXIWAY T | 0 | 0 | 1,875,000 | 1,875,000 | 0 | 3,750,000 |
| 4379571 | POMPANO BEACH AIRPARK, ENVIRONMENTAL ASSESSMENT RUNWAY 10/28 | 112,500 | 0 | 0 | 0 | 0 | 112,500 |
| 4379691 | FT.LAUDERDALE EXECUTIVE AIRPORT, CONSTRUCT ACUTE ANGLE TAXIWAYS | 0 | 2,425,500 | 0 | 0 | 0 | 2,425,500 |
| 4379703 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 9,562,500 | 0 | 0 | 0 | 9,562,500 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FAA - FEDERAL AVIATION ADMIN |  |  |  |  |  |  |  |
| 4400951 | FT LAUDERDALE/HOLLYWOOD INT'L CCTV SYSTEM CAPABILITY WITH LIGHTING | 0 | 0 | 75,000 | 0 | 0 | 75,000 |
| 4400971 | FT LAUDERDALE/HOLLYWOOD INT'L ADDITIONAL TERMINAL GATE \& DESIGN | 0 | 0 | 1,500,000 | 0 | 0 | 1,500,000 |
| Total |  | 5,620,500 | 16,712,460 | 10,591,860 | 1,875,000 | 0 | 34,799,820 |
| FCO - PRIMARY/FIXED CAPITAL OUTLAY |  |  |  |  |  |  |  |
| 4319216 | BROWARD OPERATIONS CENTER- ROOF SYSTEM REPLACEMENT | 180,000 | 0 | 0 | 0 | 0 | 180,000 |
| 4325645 | BROWARD MATERIALS LABORATORY - AC EVALUATION AND ENHANCEMENT | 15,000 | 0 | 0 | 0 | 0 | 15,000 |
| 4325655 | D-4 DISTRICT HEADQUARTERS OFFICE - AC REPLACEMENT | 40,000 | 0 | 0 | 0 | 0 | 40,000 |
| Total |  | 235,000 | 0 | 0 | 0 | 0 | 235,000 |
| FINC - FINANCING CORP |  |  |  |  |  |  |  |
| 4093542 | I-95/I-595 EXPRESS LANES DIRECT CONNECT, I-95 FROM STIRLING RD. TO BROWARD BLVD. | 475,831,014 | 8,801,840 | 11,957,000 | 0 | 0 | 496,589,854 |
| Total |  | 475,831,014 | 8,801,840 | 11,957,000 | 0 | 0 | 496,589,854 |
| FTA - FEDERAL TRANSIT ADMINISTRATION |  |  |  |  |  |  |  |
| 2350201 | BROWARD CO. TRANSIT | 25,500,000 | 25,000,000 | 25,000,000 | 25,000,000 | 25,000,000 | 125,500,000 |
| 2368542 | SFRTA SEC 5307 PREVENTIVE MAINTENANCE EXPENSES | 17,448,165 | 17,448,165 | 17,448,165 | 17,448,165 | 17,448,165 | 87,240,825 |
| 4213907 | DOWNTOWN FORT LAUDERDALE WAVE STREETCAR | 50,250,795 | 0 | 0 | 0 | 0 | 50,250,795 |
| 4303331 | BROWARD COUNTY TRANSIT SECTION 5339 BUS AND FACILITIES | 2,833,000 | 2,833,000 | 2,833,000 | 2,833,000 | 2,833,000 | 14,165,000 |
| 4336111 | SFRTA SECTION 5337 STATE OF GOOD REPAIR | 16,576,641 | 16,576,641 | 16,576,641 | 16,576,641 | 16,576,641 | 82,883,205 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FTA - FEDERAL TRANSIT ADMINISTRATION |  |  |  |  |  |  |  |
| 4356881 | SFRTA SEC 5339 BUS AND BUS FACILITIES | 461,235 | 461,235 | 461,235 | 461,235 | 461,235 | 2,306,175 |
| 4361971 | BROWARD COUNTY TRANSIT SEC. 5337 STATE OF GOOD REPAIR | 185,000 | 185,000 | 185,000 | 185,000 | 185,000 | 925,000 |
| Total |  | 113,254,836 | 62,504,041 | 62,504,041 | 62,504,041 | 62,504,041 | 363,271,000 |
| FTAT - FHWA TRANSFER TO FTA (NON-BUD) |  |  |  |  |  |  |  |
| 4334271 | CYPRESS CREEK MOBILITY HUB | 5,000,000 | 0 | 0 | 0 | 0 | 5,000,000 |
| 4334282 | PLANTATION/SUNRISE ANCHOR HUB | 0 | 3,000,000 | 0 | 0 | 0 | 3,000,000 |
| 4334292 | HOLLYWOOD/PINES ANCHOR HUB | 0 | 1,000,000 | 0 | 0 | 0 | 1,000,000 |
| 4334293 | PEMBROKE PINES ANCHOR HUB | 0 | 2,624,000 | 0 | 0 | 0 | 2,624,000 |
| 4408181 | CITY OF FT. LAUDERDALE MODERN TROLLEYS REPLACEMENT | 4,560,000 | 0 | 0 | 0 | 0 | 4,560,000 |
| Total |  | 9,560,000 | 6,624,000 | 0 | 0 | 0 | 16,184,000 |
| GMR - GROWTH MANAGEMENT FOR SIS |  |  |  |  |  |  |  |
| 4193361 | TPK RAMPS FROM I-595 TO GRIFFIN ROAD SB WORK | 1,354,783 | 0 | 0 | 0 | 0 | 1,354,783 |
| 4208093 | I-595/SR-862/ P3 | 67,460,045 | 69,462,685 | 71,524,922 | 73,648,531 | 75,835,339 | 357,931,522 |
| 4307634 | SR-93/I-75 FROM MIAMI-DADE/BROWARD CL TO I-595 | 0 | 1,339,000 | 1,379,170 | 0 | 0 | 2,718,170 |
| 4331088 | SR-9/-95 FROM MIAMI-DADE/BROWARD COUNTY LINE TO PALM BEACH COUNTY LINE | 0 | 1,500,000 | 0 | 0 | 0 | 1,500,000 |
| 4334141 | PORT EVERGLADES DREDGING AND WIDENING | 28,888,637 | 0 | 0 | 0 | 0 | 28,888,637 |
| 4348321 | FT.LAUD/HOLLYWOOD AIRPORT. AIRPORT ACCESS ROADWAY SYSTEM | 5,000,000 | 0 | 0 | 1,000,000 | 11,000,000 | 17,000,000 |
| Total |  | 102,703,465 | 72,301,685 | 72,904,092 | 74,648,531 | 86,835,339 | 409,393,112 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HSP - SAFETY (HIWAY SAFETY PROGRAM) |  |  |  |  |  |  |  |
| 4305902 | SR-824/PEMBROKE ROAD FR. W. OF DIXIE HWY. TO E. OF S. 21ST AVE/NE 1ST | 0 | 104,186 | 0 | 0 | 0 | 104,186 |
| 4316571 | SR-811/NE 4 AVE | 807,941 | 0 | 0 | 0 | 0 | 807,941 |
| 4316651 | NW 19TH STREET | 189,980 | 0 | 0 | 0 | 0 | 189,980 |
| 4316981 | PETERS ROAD | 51,585 | 0 | 0 | 0 | 0 | 51,585 |
| 4320664 | SR-817/UNIVERSITY DR FROM S OF MCNAB RD TO N OF NW 78TH ST | 39,246 | 0 | 0 | 0 | 0 | 39,246 |
| 4346791 | BROWARD COUNTY HOLLYWOOD GARDENS | 123,364 | 0 | 0 | 0 | 0 | 123,364 |
| 4346861 | NE BROWARD MOBILITY PROJECT-POMPANO BCH/ DEERFIELD BCH | 42,042 | 266,378 | 0 | 0 | 0 | 308,420 |
| 4361111 | SR-858/HALLANDALE BCH BLVD @ SR-9/l-95 INTERCHANGE | 16,817 | 2,573,976 | 0 | 0 | 0 | 2,590,793 |
| 4361241 | SR-848/STIRLING ROAD @ I-95/SR-9 INTERCHANGE | 212,053 | 0 | 0 | 0 | 0 | 212,053 |
| 4363411 | SR-834/SAMPLE RD. FROM ROCK ISLAND RD TO SR-5/US-1 | 856,720 | 0 | 0 | 0 | 0 | 856,720 |
| 4366851 | NW 21ST AVE FROM OAKLAND PARK BLVD. TO COMMERCIAL BLVD. | 16,817 | 106,552 | 0 | 0 | 0 | 123,369 |
| 4376051 | SR-823/FLAMINGO ROAD @ SR-820/PINES BOULEVARD | 0 | 155,016 | 0 | 0 | 0 | 155,016 |
| 4377021 | SR-7/US-441 NORTHWEST 36TH STREET TO NORTHWEST 41ST STREET | 10,000 | 295,608 | 0 | 0 | 0 | 305,608 |
| 4377071 | SR-736/DAVIE BLVD. AT I-95 INTERCHANGE | 0 | 1,454,576 | 0 | 0 | 0 | 1,454,576 |
| 4377081 | SR-838/SUNRISE BLVD. FROM NW 10TH AVE. TO NE 2ND AVE | 88,675 | 65,564 | 718,956 | 0 | 0 | 873,195 |
| 4377181 | SR-5/ US-1 FROM SOUTHEAST 23RD STREET TO SR-A1A (17TH STREET CAUSEWAY) | 20,000 | 199,935 | 0 | 0 | 0 | 219,935 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HSP - SAFETY (HIWAY SAFETY PROGRAM) |  |  |  |  |  |  |  |
| 4377182 | SR-5/US-1 LIGHTING RETROFIT INTERSECTIONS | 68,047 | 319,653 | 0 | 0 | 0 | 387,700 |
| 4377311 | SR-817/UNIVERSITY DRIVE FROM SR-816/OAKLAND PARK TO NW 44TH STREET | 42,042 | 414,007 | 0 | 0 | 0 | 456,049 |
| 4391591 | SR-838/SUNRISE BLVD @ NW 16 AVE | 497,993 | 0 | 0 | 0 | 0 | 497,993 |
| 4399091 | SR-845/POWERLINE RD.FROM N. OF SR-810/HILLSBORO BLVD. TO PBC LINE | 0 | 73,802 | 0 | 366,076 | 0 | 439,878 |
| 4399101 | SR-834/SAMPLE ROAD FROM MILITARY TRAIL TO I-95 NORTHBOUND EXIT RAMP | 0 | 0 | 0 | 4,987,645 | 0 | 4,987,645 |
| 4399401 | SR-25/US-27 FROM NORTH OF I-75 TO BROWARD/PALM BEACH COUNTY LINE | 0 | 0 | 0 | 672,039 | 0 | 672,039 |
| 4400721 | SR-A1A/SE 17 ST/SEABREEZE BLVD FROM MIAMI RD. TO HARBOR DR. | 120,000 | 506,880 | 0 | 0 | 0 | 626,880 |
| 4400731 | SR-A1A FROM SEBASTIAN STREET TO SOUTHEAST 13TH STREET | 345,000 | 1,457,280 | 0 | 0 | 0 | 1,802,280 |
| 4400741 | SR-838/SUNRISE BLVD FROM MOTOROLA ENTRANCE TO ANDREWS AVENUE | 225,000 | 950,400 | 0 | 0 | 0 | 1,175,400 |
| 4400751 | SR-817/UNIVERSITY DRIVE FROM RIVERSIDE DRIVE TO SAMPLE ROAD | 200,000 | 633,600 | 0 | 0 | 0 | 833,600 |
| 4400761 | SR-834/SAMPLE ROAD FROM NW 85TH AVENUE TO HOLIDAY SPRING BLVD. | 25,225 | 159,827 | 0 | 0 | 0 | 185,052 |
| 4400771 | SR-845/POWERLINE ROAD FROM MCNAB RD. TO WEST DRIVE | 150,000 | 760,320 | 0 | 0 | 0 | 910,320 |
| 4400811 | SR-7/US-441 FROM PETERS RD. TO NW 8TH STREET | 399,720 | 0 | 0 | 0 | 0 | 399,720 |
| 4400821 | SR-7/US-441 FROM HALLANDALE BEACH BLVD. TO RIVERLAND RD. | 610,664 | 0 | 0 | 0 | 0 | 610,664 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HSP - SAFETY (HIWAY SAFETY PROGRAM) |  |  |  |  |  |  |  |
| 4400831 | SR-842/BROWARD BLVD FROM KENTUCKY AVE. TO NORTHWEST 15TH AVE. | 501,340 | 0 | 0 | 0 | 0 | 501,340 |
| 4400841 | SR-5/US-1 FROM SE 9TH STREET TO SUNRISE BOULEVARD | 293,959 | 0 | 0 | 0 | 0 | 293,959 |
| 4400851 | SR-84 FROM SOUTHWEST 9TH AVENUE TO ANDREWS AVENUE | 214,860 | 0 | 0 | 0 | 0 | 214,860 |
| 4400861 | SR-814/ATLANTIC BLVD FROM NW/SW 27TH AVENUE TO SR-A1A | 175,000 | 905,176 | 0 | 0 | 0 | 1,080,176 |
| 4400871 | SR-870/COMMERCIAL BLVD FROM NW 70TH AVENUE TO SR-A1A | 275,000 | 1,015,413 | 0 | 0 | 0 | 1,290,413 |
| 4400881 | SR-816/OAKLAND PARK BLVD FROM ATRIUM WEST TO SR-A1A | 375,000 | 1,933,114 | 0 | 0 | 0 | 2,308,114 |
| Total |  | 6,994,090 | 14,351,263 | 718,956 | 6,025,760 | 0 | 28,090,069 |
| LF - LOCAL FUNDS |  |  |  |  |  |  |  |
| 1147 | PORT CRANE IMPROVEMENTS | 0 | 0 | 8,750,000 | 8,750,000 | 0 | 17,500,000 |
| 1501 | CRUISE TERMINAL 2 AND 4 PARKING GARAGE(S) | 25,000,000 | 35,000,000 | 0 | 0 | 0 | 60,000,000 |
| 1632 | MULTIMODAL FACILITY PHASE I | 3,000,000 | 16,480,000 | 22,454,000 | 0 | 0 | 41,934,000 |
| 1793 | Sidewalks - Citywide | 80,000 | 0 | 0 | 0 | 0 | 80,000 |
| 1883 | CORAL SPRINGS, CITY OF | 250,000 | 0 | 0 | 0 | 0 | 250,000 |
| 1942 | PEMBROKE ROAD FR SW 184 AVE TO US 27/MIRAMAR PKWY EXT | 200,000 | 2,500,000 | 2,500,000 | 2,500,000 | 0 | 7,700,000 |
| 1945 | MIRAMAR PKWAY STREETSCAPE FROM SW 64 AVE TO SW 68 AVE | 1,308,500 | 0 | 0 | 0 | 0 | 1,308,500 |
| 1946 | HISTORIC MIRAMAR NEIGHBORHOOD STREETLIGHT UPGRADE | 40,000 | 80,000 | 0 | 0 | 0 | 120,000 |
| 1947 | STREET CONSTRUCTION AND ROADWAY RESURFACING | 750,000 | 750,000 | 750,000 | 750,000 | 0 | 3,000,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LF - LOCAL FUNDS |  |  |  |  |  |  |  |
| 2035 | NE 15th Avenue | 795,619 | 98,058 | 0 | 0 | 0 | 893,677 |
| 2057 | PLANTATION, CITY OF | 40,000 | 0 | 0 | 0 | 0 | 40,000 |
| 2088 | NEW BULKHEADS AT BERTHS 1, 2\&3 | 11,639,000 | 11,639,000 | 0 | 0 | 0 | 23,278,000 |
| 2100 | Parkside Drive | 0 | 1,655,000 | 0 | 0 | 0 | 1,655,000 |
| 2101 | Holmberg Rd | 0 | 0 | 586,500 | 0 | 0 | 586,500 |
| 2205 | Sunset Strip Bicycle Lanes and Resurfacing - Phase 2 | 465,000 | 0 | 0 | 0 | 0 | 465,000 |
| 2603 | NEW BULKHEADS AT BERTHS 16,17,18 | 1,150,000 | 11,948,000 | 11,948,000 | 0 | 0 | 25,046,000 |
| 2610 | ORANGE DRIVE PHASE I | 1,190,000 | 0 | 0 | 0 | 0 | 1,190,000 |
| 2611 | SW 127 AVE | 205,000 | 0 | 0 | 0 | 0 | 205,000 |
| 2616 | CRUISE TERMINAL 29 | 0 | 0 | 0 | 1,250,000 | 12,875,000 | 14,125,000 |
| 2624 | BUS SHELTER REPAIR AND REPLACEMENT | 25,000 | 0 | 0 | 0 | 0 | 25,000 |
| 2702 | BROWARD CO. TRANSPORTATION CONCURRENCY FUND | 3,000,000 | 3,000,000 | 0 | 0 | 0 | 6,000,000 |
| 2731 | SE/SW 6th Street | 380,000 | 0 | 0 | 0 | 0 | 380,000 |
| 2733 | Downtown Walkability Phase 5-8 | 500,000 | 500,000 | 500,000 | 500,000 | 0 | 2,000,000 |
| 2734 | Las Olas Blvd | 0 | 0 | 0 | 3,850,000 | 0 | 3,850,000 |
| 2738 | NE 13th Street Phase II | 0 | 0 | 0 | 500,000 | 0 | 500,000 |
| 2740 | SE 16th Street | 0 | 0 | 0 | 165,000 | 0 | 165,000 |
| 2742 | Central Beach Complete Streets | 0 | 0 | 0 | 300,000 | 0 | 300,000 |
| 2743 | Cordova Road | 0 | 0 | 0 | 150,000 | 0 | 150,000 |
| 2744 | NW 15th Ave | 0 | 220,000 | 0 | 0 | 1,650,000 | 1,870,000 |
| 2746 | Riverland Rd | 0 | 0 | 880,000 | 0 | 0 | 880,000 |
| 2747 | Las Olas Intersections 8th \& 9th | 0 | 0 | 0 | 1,100,000 | 0 | 1,100,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LF - LOCAL FUNDS |  |  |  |  |  |  |  |
| 2748 | Central Beach Complete Streets | 0 | 0 | 0 | 330,000 | 0 | 330,000 |
| 2749 | NE 13th Street Phase II | 0 | 0 | 0 | 500,000 | 0 | 500,000 |
| 2761 | CRUISE TERMINAL 25 | 35,780,000 | 0 | 0 | 0 | 0 | 35,780,000 |
| 2762 | NEW BULKHEADS AT BERTHS 21 \& 22 | 1,900,000 | 9,579,000 | 9,579,000 | 0 | 0 | 21,058,000 |
| 2766 | CONTAINER YARD PHASE IX - A | 0 | 9,064,000 | 0 | 0 | 0 | 9,064,000 |
| 2781 | SUNRISE BLVD/NW 136 AVE MEDIAN IMPROVEMENTS | 760,000 | 0 | 0 | 0 | 0 | 760,000 |
| 28 | PLANTATION, CITY OF | 1,380,000 | 0 | 0 | 0 | 0 | 1,380,000 |
| 2810 | SLIP 3 BULKHEADS AT BERTHS 14 \& 15 | 0 | 2,500,000 | 12,823,500 | 12,823,500 | 0 | 28,147,000 |
| 2813 | SLIP 1 NEW BULKHEADS AT BERTHS 7 AND 8 PHASE II | 1,350,000 | 13,802,000 | 13,802,000 | 0 | 0 | 28,954,000 |
| 2815 | TRACOR BASIN FILL | 0 | 0 | 0 | 4,400,000 | 22,660,000 | 27,060,000 |
| 2818 | SOUTHPORT TURNING NOTCH EXPANSION | 102,978,220 | 102,978,220 | 0 | 0 | 0 | 205,956,440 |
| 2819 | ACOE DEEPENING AND WIDENING | 41,375,000 | 41,375,000 | 52,750,000 | 2,000,000 | 0 | 137,500,000 |
| 2820 | NEW BULKHEADS AT BERTHS 19 \& 20 | 0 | 0 | 0 | 0 | 1,700,000 | 1,700,000 |
| 2821 | BERTH 33 RECONFIGURATION | 0 | 0 | 0 | 0 | 5,100,000 | 5,100,000 |
| 2822 | PORTWIDE WAYFINDING/SIGNAGE | 800,000 | 0 | 0 | 0 | 0 | 800,000 |
| 2823 | CRUISE TERMINAL 21 | 12,000,000 | 13,000,000 | 0 | 0 | 0 | 25,000,000 |
| 4000 | Royal Palm Boulevard and Weston Road | 91,260 | 0 | 0 | 0 | 0 | 91,260 |
| 4002 | Bonaventure Blvd Bike Lanes | 0 | 0 | 442,600 | 0 | 0 | 442,600 |
| 4003 | Saddle Club Rd Bike Lanes | 0 | 0 | 375,300 | 0 | 0 | 375,300 |
| 4004 | Royal Palm Blvd shared used path | 0 | 0 | 60,000 | 0 | 0 | 60,000 |
| 4005 | South Post Rd Shared Used Path | 0 | 0 | 120,000 | 0 | 0 | 120,000 |
| 4006 | Bonaventure Blvd Shared Used Path | 0 | 0 | 55,000 | 0 | 0 | 55,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LF - LOCAL FUNDS |  |  |  |  |  |  |  |
| 4007 | Indian Trace Shared Used Path | 0 | 0 | 30,000 | 0 | 0 | 30,000 |
| 4008 | Weston Rd Shared Used Path | 0 | 0 | 67,000 | 0 | 0 | 67,000 |
| 4071862 | BROWARD COUNTY | 9,161,033 | 9,463,471 | 0 | 0 | 0 | 18,624,504 |
| 4071863 | BROWARD COUNTY BLOCK GRANT OPERATING ASSISTANCE | 0 | 0 | 9,936,644 | 10,433,777 | 10,955,690 | 31,326,111 |
| 4077041 | FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT | 6,062,820 | 0 | 0 | 0 | 0 | 6,062,820 |
| 4137292 | BROWARD MPO | 105,930 | 105,930 | 105,930 | 0 | 0 | 317,790 |
| 4137293 | BROWARD MPO SECTION 5303 TRANSIT PLANNING STUDIES | 0 | 0 | 0 | 84,414 | 86,946 | 171,360 |
| 4179831 | SFRTA BLOCK GRANT FOR FEEDER BUS | 1,823,122 | 1,901,533 | 0 | 0 | 0 | 3,724,655 |
| 4213907 | DOWNTOWN FORT LAUDERDALE WAVE STREETCAR | 52,878,179 | 0 | 0 | 0 | 0 | 52,878,179 |
| 4213908 | DOWNTOWN FORT LAUDERDALE WAVE STREETCAR | 75,000 | 0 | 0 | 0 | 0 | 75,000 |
| 4239481 | FORT LAUDERDALE EXECUTIVE AIRPORT | 221,250 | 0 | 0 | 0 | 0 | 221,250 |
| 4258613 | COLLEGE AVENUE PHASE 2 FROM NOVA DRIVE TO SR-84 | 0 | 1,705,312 | 0 | 0 | 0 | 1,705,312 |
| 4278801 | NORTH PERRY AIRPORT | 0 | 100,000 | 100,000 | 0 | 0 | 200,000 |
| 4289423 | URBAN MODEL DEVELOPMENT, SE FL REGIONIAL PLANNING MODEL | 14,998 | 0 | 0 | 0 | 0 | 14,998 |
| 4301231 | SLIP 1 NEW BULKHEAD | 3,600,000 | 0 | 0 | 0 | 0 | 3,600,000 |
| 4305961 | SOUTHPORT TURNING NOTCH EXPANSION | 140,000,000 | 0 | 0 | 0 | 0 | 140,000,000 |
| 4310241 | FT LAUD. EXEC. | 225,000 | 0 | 0 | 0 | 0 | 225,000 |
| 4310271 | N. PERRY AIRPORT | 0 | 100,000 | 61,800 | 0 | 0 | 161,800 |
| 4320271 | BROWARD CO. | 432,228 | 0 | 0 | 0 | 0 | 432,228 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LF - LOCAL FUNDS |  |  |  |  |  |  |  |
| 4331501 | POMPANO AIRPARK DESIGN RUNWAY 10-28 REHAB AND EXPANSION | 0 | 17,720 | 0 | 0 | 0 | 17,720 |
| 4333001 | POST PANAMAX CRANE | 6,000,000 | 0 | 0 | 15,000,000 | 0 | 21,000,000 |
| 4333231 | FT.LAUD EXEC.AIRPORT DESIGN MID-FIELD T/W EXT. \& RUN UP AREA | 0 | 0 | 73,000 | 0 | 0 | 73,000 |
| 4333241 | FT.LAUD EXEC.AIRPORT ACQUIRE PROPERTY R/W 8/26 RPZ | 0 | 0 | 0 | 250,000 | 0 | 250,000 |
| 4333251 | FT.LAUD EXEC.AIRPORT RUN-UP AREA AT RUNWAY 13 | 0 | 0 | 52,070 | 0 | 0 | 52,070 |
| 4333271 | FT.LAUD.EXEC AIRPORT DESIGN ACUTE ANGLE TAXIWAY K | 0 | 10,000 | 0 | 0 | 0 | 10,000 |
| 4333291 | FT.LAUD EXEC.AIRPORT CONSTRUCT ANGLE TAXIWAYS NOVEMBER \& DELTA | 0 | 134,750 | 0 | 0 | 0 | 134,750 |
| 4334141 | PORT EVERGLADES DREDGING AND WIDENING | 28,888,637 | 15,000,000 | 24,861,363 | 0 | 0 | 68,750,000 |
| 4334781 | FT LAUD EXEC.AIRPORT CONSTRUCT TAXIWAY ECHO EXTENSION | 0 | 0 | 270,000 | 0 | 0 | 270,000 |
| 4345981 | FT.LAUDERDALE EXEC AIRPORT DESIGN TAXIWAY ECHO EXTEN | 0 | 50,000 | 0 | 0 | 0 | 50,000 |
| 4346081 | FT.LAUDERDAL EXEC AIRPORT, DESIGN ACUTE ANGLE TAXIWAYS | 15,000 | 0 | 0 | 0 | 0 | 15,000 |
| 4346271 | FT.LAUDERDALE EXEC AIRPORT, CONSTRUCT ACUTE ANGLE TAXIWAY K | 0 | 0 | 67,500 | 0 | 0 | 67,500 |
| 4346281 | FT.LAUDERDALE EXEC AIRPORT, DESIGN WESTERN PERIMETER ROAD | 0 | 56,000 | 0 | 0 | 0 | 56,000 |
| 4346291 | FT.LAUDERDALE EXE AIRPORT, CONSTRUCT MID FIELD T/W/ EXTN \& RUN UP | 0 | 0 | 236,550 | 236,550 | 0 | 473,100 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LF - LOCAL FUNDS |  |  |  |  |  |  |  |
| 4346321 | POMPANO BCH AIRPARK REHAB RUNWAY10-28 AND CONST 10-28 EXTENSION | 0 | 0 | 177,200 | 0 | 0 | 177,200 |
| 4346401 | FT.LAUDERDAL/HOLLYWD INT'L AIRPORT ARFF TRUCK, 210 REPLACEMENT | 150,000 | 0 | 0 | 0 | 0 | 150,000 |
| 4346411 | FT.LAUDERDAL/HOLLYWD INT'L AIRPORT ARFF TRUCK 310 REPLACEMENT | 0 | 750,000 | 0 | 0 | 0 | 750,000 |
| 4346421 | FT.LAUDERDAL/HOLLYWD INT'L AIRPORT, TAXIWAY M RECONST @ RUNWAY 9L | 0 | 3,750,000 | 2,250,000 | 0 | 0 | 6,000,000 |
| 4346721 | JOHNSON STREET FR. W. OF 31ST COURT TO SR-5/US-1 | 2,017,855 | 1,693,968 | 1,671,504 | 1,158,344 | 1,193,936 | 7,735,607 |
| 4348321 | FT.LAUD/HOLLYWOOD AIRPORT. AIRPORT ACCESS ROADWAY SYSTEM | 5,000,000 | 10,000,000 | 5,000,000 | 9,000,000 | 11,000,000 | 40,000,000 |
| 4363931 | FT. LAUDERDALE EXECUTIVE AIRPORT DESIGN RELOCATION T/W G-PHASE II | 16,000 | 0 | 0 | 0 | 0 | 16,000 |
| 4363961 | FT. LAUDERDALE/HOLLYWOOD INT'L AIRPORT REHABILITATION OF TAXIWAY H | 0 | 0 | 3,000,000 | 0 | 0 | 3,000,000 |
| 4363971 | FT. LAUDERDALE/HOLLYWOOD INT'L AIRPORT REHABILITATION OF TAXIWAY T | 0 | 0 | 312,500 | 312,500 | 0 | 625,000 |
| 4364181 | I-95 EXPRESS BUS PURCHASES | 2,828,249 | 0 | 0 | 0 | 0 | 2,828,249 |
| 4365641 | LOXAHATCHEE RD. FROM ARTHUR MARSHALL LOXAHATCHEE REFUGE TO SR-7/US-441 | 0 | 0 | 8,527,499 | 0 | 0 | 8,527,499 |
| 4368751 | ANDREWS AVENUE FROM OAKLAND PARK BLVD. TO PROSPECT ROAD | 1,795,891 | 0 | 0 | 0 | 0 | 1,795,891 |
| 4369221 | NW 70TH AVE/BROOKWOOD BLVD. FROM NW 57TH ST. TO UNIVERSITY DRIVE | 67,841 | 0 | 0 | 0 | 0 | 67,841 |
| 4369971 | NW 64TH AVE FROM SUNSET STRIP TO OAKLAND PARK BLVD | 1,402,475 | 0 | 0 | 0 | 0 | 1,402,475 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LF - LOCAL FUNDS |  |  |  |  |  |  |  |
| 4378511 | NW 136TH AVE @ SR-84, SIS FACILITY IMPROVEMENTS | 0 | 750,000 | 0 | 0 | 0 | 750,000 |
| 4379571 | POMPANO BEACH AIRPARK, ENVIRONMENTAL ASSESSMENT RUNWAY 10/28 | 6,250 | 0 | 0 | 0 | 0 | 6,250 |
| 4379691 | FT.LAUDERDALE EXECUTIVE AIRPORT, CONSTRUCT ACUTE ANGLE TAXIWAYS | 0 | 134,750 | 0 | 0 | 0 | 134,750 |
| 4379701 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 4,500,000 | 1,000,000 | 0 | 0 | 0 | 5,500,000 |
| 4379702 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 325,000 | 0 | 0 | 0 | 325,000 |
| 4379703 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 2,781,250 | 651,783 | 2,848,217 | 0 | 6,281,250 |
| 4379704 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 1,000,000 | 0 | 0 | 0 | 1,000,000 |
| 4379705 | FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) | 0 | 4,870,634 | 2,129,366 | 0 | 0 | 7,000,000 |
| 4380691 | SR-7/US-441 BETWEEN LAUDERHILL MALL AND SANDALFOOT BLVD | 0 | 0 | 1,600,000 | 0 | 0 | 1,600,000 |
| 4381181 | BAYVIEW DRIVE FROM SR-838/SUNRISE BLVD TO SR-870/COMMERCIAL BLVD | 0 | 0 | 0 | 0 | 1,491,161 | 1,491,161 |
| 4382921 | WILES ROAD FROM UNIVERSITY DRIVE TO RIVERSIDE DRIVE | 600,000 | 0 | 4,754,876 | 1,495,124 | 0 | 6,850,000 |
| 4397141 | SR-5/US-1 FR SR-862/I-595 TO N OF SR-842/BROWARD BLVD | 499,000 | 0 | 2,662,029 | 0 | 0 | 3,161,029 |
| 4400251 | FT LAUDERDALE EXECUTIVE CONSTRUCT AIRPORT ADMINISTRATION \& AES EXPANS. | 200,000 | 0 | 0 | 0 | 0 | 200,000 |
| 4400291 | FT LAUDERDALE EXECUTIVE DESIGN \& CONSTRUCT AIRFIELD SIGN REPLACEMENT | 0 | 312,000 | 0 | 0 | 0 | 312,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LF - LOCAL FUNDS |  |  |  |  |  |  |  |
| 4400951 | FT LAUDERDALE/HOLLYWOOD INT'L CCTV SYSTEM CAPABILITY WITH LIGHTING | 0 | 0 | 12,500 | 0 | 0 | 12,500 |
| 4400971 | FT LAUDERDALE/HOLLYWOOD INT'L ADDITIONAL TERMINAL GATE \& DESIGN | 0 | 0 | 250,000 | 0 | 0 | 250,000 |
| 4401321 | FT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT LOADING BRIDGES | 0 | 0 | 3,000,000 | 0 | 0 | 3,000,000 |
| 4405701 | SR-817/UNIVERSITY DR @ SHERIDAN ST | 0 | 0 | 75,000 | 0 | 452,500 | 527,500 |
| 4407461 | HAMMONDVILLE ROAD FROM POWERLINE ROAD TO EAST OF SR-9/I-95 | 607,819 | 0 | 2,892,181 | 0 | 0 | 3,500,000 |
| 4407462 | NORTHWEST 31ST AVENUE FROM COMMERICAL BOULEVARD TO MCNAB ROAD | 270,944 | 0 | 1,529,056 | 0 | 0 | 1,800,000 |
| 4407463 | SR-845/POWERLINE RD FR SR-816/OAKLAND PK BV TO SR-870/COMMERCIAL BV | 174,533 | 0 | 485,984 | 0 | 0 | 660,517 |
| 4407464 | LAUDERDALE LAKES GREENWAY FROM NW 29TH AVENUE TO NW 31ST AVENUE | 68,823 | 0 | 181,177 | 0 | 0 | 250,000 |
| 4407465 | RIVERLAND ROAD FROM SR-7/US-441 TO BROWARD BOULEVARD | 305,052 | 0 | 1,214,949 | 0 | 0 | 1,520,001 |
| 4408711 | CITY OF FT LAUDERDALE/TMA ELECTRONIC DATA COLLECTION SYSTEM- OPERATING | 22,500 | 0 | 0 | 0 | 0 | 22,500 |
| 4408721 | CITY OF FT LAUDERDALE/TMA ELECTRONIC DATA COLLECTION SYSTEM- CAPITAL | 25,000 | 0 | 0 | 0 | 0 | 25,000 |
| 4408731 | CITY OF FT LAUDERDALE/TMA TRANSIT PLANNING PLATFORM | 27,000 | 0 | 0 | 0 | 0 | 27,000 |
| CIP\# | Las Olas Boulevard Phase 2 Full Build Out | 0 | 0 | 0 | 0 | 588,000 | 588,000 |
| CIP\# 12058 | Tunnel Pedestrian Plaza Improvements | 1,808,014 | 0 | 0 | 0 | 0 | 1,808,014 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LF - LOCAL FUNDS |  |  |  |  |  |  |  |
| CIP\# 12088 | SE/SW 6 Street Corridor Improvements | 300,000 | 0 | 0 | 0 | 0 | 300,000 |
| CIP\# | NE 15th Avenue Corridor Safety Improvements | 500,000 | 709,805 | 159,920 | 0 | 0 | 1,369,725 |
| CIP\# | Downtown Walkability Project Phase 9 | 500,000 | 500,000 | 500,000 | 500,000 | 1,170,000 | 3,170,000 |
| CIP\# | NW 15th Avenue Compete Streets Project | 0 | 200,000 | 0 | 0 | 1,650,000 | 1,850,000 |
| CIP\# | Americans with Disabilities (ADA) Improvements | 0 | 0 | 2,733,855 | 0 | 1,500,000 | 4,233,855 |
| CIP\# | SE 17th Street Mobility Plan Improvements | 0 | 0 | 0 | 0 | 2,691,000 | 2,691,000 |
| CIP\# | North Galt Shops | 0 | 117,000 | 444,600 | 0 | 0 | 561,600 |
| CIP\# | Breakers Avenue Complete Streets | 0 | 0 | 0 | 0 | 840,000 | 840,000 |
| CIP\# | Neighborhood Sidewalk Project | 150,000 | 150,000 | 150,000 | 150,000 | 300,000 | 900,000 |
| Total |  | 521,779,042 | 333,857,401 | 220,603,736 | 81,337,426 | 77,904,233 | 1,235,481,838 |
| LFD - "LF" FOR STTF UTILITY WORK |  |  |  |  |  |  |  |
| 4213907 | DOWNTOWN FORT LAUDERDALE WAVE STREETCAR | 10,736,169 | 0 | 0 | 0 | 0 | 10,736,169 |
| Total |  | 10,736,169 | 0 | 0 | 0 | 0 | 10,736,169 |
| LFP - LOCAL FUNDS FOR PARTICIPATING |  |  |  |  |  |  |  |
| 4117525 | PEMBROKE ROAD FROM SILVER SHORES BLVD TO DYKES ROAD | 2,535,201 | 0 | 0 | 0 | 0 | 2,535,201 |
| 4363191 | LYONS ROAD FROM C-14 CANAL TO SAWGRASS EXPRESSWAY | 0 | 0 | 585,406 | 0 | 0 | 585,406 |
| 4369211 | COLBERT ELEMENTARY SAFE ROUTES TO SCHOOL | 15,606 | 0 | 0 | 0 | 0 | 15,606 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LFP - LOCAL FUNDS FOR PARTICIPATING |  |  |  |  |  |  |  |
| 4381211 | COLBERT ELEMENTARY-SAFE ROUTES TO SCHOOL | 0 | 82,475 | 0 | 0 | 0 | 82,475 |
| 4381221 | NE 26 ST FROM N OF ANDREWS AVE TO N OF DIXIE HWY | 0 | 172,083 | 0 | 0 | 0 | 172,083 |
| 4381231 | SUNSET STRIP FROM NW 109 AVE TO NOB HILL ROAD | 0 | 142,864 | 0 | 0 | 0 | 142,864 |
| 4381241 | MIRAMAR PARKWAY FROM SW 68 AVE TO SW 64 AVE | 0 | 402,029 | 0 | 0 | 0 | 402,029 |
| 4382821 | DANIA BEACH CITY WIDE - VARIOUS LOCATIONS | 0 | 90,614 | 0 | 0 | 0 | 90,614 |
| 4382851 | NW 10TH AVE FROM NW 38TH ST TO PROSPECT RD | 0 | 1,289,599 | 0 | 0 | 0 | 1,289,599 |
| Total |  | 2,550,807 | 2,179,664 | 585,406 | 0 | 0 | 5,315,877 |
| MUN - MUN |  |  |  |  |  |  |  |
| 1725 | EL MAR IMPROVEMENTS | 677,566 | 0 | 0 | 0 | 0 | 677,566 |
| 1768 | SAMPLE ROAD | 0 | 0 | 2,500,000 | 0 | 0 | 2,500,000 |
| 1886 | CORAL SPRINGS, CITY OF | 441,500 | 0 | 0 | 0 | 0 | 441,500 |
| 2453 | RESURFACING | 200,000 | 200,000 | 0 | 0 | 0 | 400,000 |
| 2780 | SUNRISE BLVD LANDSCAPE IMPROVEMENTS | 600,000 | 0 | 0 | 0 | 0 | 600,000 |
| 2803 | NE 38th St. Drainage Project | 200,000 | 0 | 0 | 0 | 0 | 200,000 |
| Total |  | 2,119,066 | 200,000 | 2,500,000 | 0 | 0 | 4,819,066 |
| NHTS - NATIONAL HWY TRAFFIC SAFETY |  |  |  |  |  |  |  |
| 2281041 | BROWARD/SEC 402/ | 50,000 | 50,000 | 50,000 | 0 | 0 | 150,000 |
| Total |  | 50,000 | 50,000 | 50,000 | 0 | 0 | 150,000 |
| NSTP - |  |  |  |  |  |  |  |
| 4213907 | DOWNTOWN FORT LAUDERDALE WAVE STREETCAR | 49,695,809 | 3,300,000 | 2,772,644 | 2,252,252 | 0 | 58,020,705 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSTP - |  |  |  |  |  |  |  |
| 4213908 | DOWNTOWN FORT LAUDERDALE WAVE STREETCAR | 1,725,360 | 0 | 0 | 0 | 0 | 1,725,360 |
| Total |  | 51,421,169 | 3,300,000 | 2,772,644 | 2,252,252 | 0 | 59,746,065 |
| PKBD - TURNPIKE MASTER BOND FUND |  |  |  |  |  |  |  |
| 4372241 | WIDEN SAWGRASS EXPY SR 7 TO POWERLINE RD (MP18-21) (6 TO 8 LANES) W/EL | 0 | 0 | 0 | 0 | 17,988,000 | 17,988,000 |
| Total |  | 0 | 0 | 0 | 0 | 17,988,000 | 17,988,000 |
| PKM1 - TURNPIKE TOLL MAINTE NANCE |  |  |  |  |  |  |  |
| 4208093 | I-595/SR-862/ P3 | 183,823 | 191,176 | 198,823 | 206,775 | 215,047 | 995,644 |
| 4367295 | HIGHWAY LIGHTING - SAWGRASS XWAY (SR 869) | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,000,000 |
| Total |  | 383,823 | 391,176 | 398,823 | 406,775 | 415,047 | 1,995,644 |
| PKYI- TURNPIKE IMPROVEMENT |  |  |  |  |  |  |  |
| 4060951 | WIDEN TPK(SR91) FROM H.E.F.T. (SR821) TO N OF JOHNSON ST (6TO8 LANES) | 3,000,000 | 3,000,000 | 0 | 0 | 0 | 6,000,000 |
| 4060954 | WIDEN TPK(SR91) FROM N OF JOHNSON ST TO GRIFFIN RD (SR818) (6TO8) | 4,000,000 | 0 | 0 | 0 | 0 | 4,000,000 |
| 4060991 | HOLLYWOOD BLVD / TPK | 0 | 1,499,999 | 0 | 0 | 0 | 1,499,999 |
| 4061032 | THERMOPLASTIC FOR SUNRISE BLVD INTERCHANGE | 0 | 207,050 | 0 | 0 | 0 | 207,050 |
| 4061501 | WIDEN TPK- ATLANTIC BLVD(SR814) TO WILES RD (MP66-70)(6TO8 LANES) W/EL | 5,267,000 | 222,392,042 | 0 | 270,000 | 0 | 227,929,042 |
| 4159271 | WIDEN TPK(SR91) FROM SAWGRASS TO PALM BEACH COUNTY LINE (MP 71-73) | 1,000,000 | 0 | 0 | 0 | 0 | 1,000,000 |
| 4175367 | TURNPIKE DISTRICT | 66,094 | 0 | 0 | 0 | 0 | 66,094 |
| 4233712 | HEFT/NW 57TH AVENUE INTERCHANGE IMPROVEMENT | 5,169,497 | 0 | 0 | 0 | 0 | 5,169,497 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PKYI- TURNPIKE IMPROVEMENT |  |  |  |  |  |  |  |
| 4233713 | THERMOPLASTIC FOR HEFT/NW 57TH AVE INTERCHANGE IMPROVEMENT | 0 | 151,684 | 0 | 0 | 0 | 151,684 |
| 4293281 | WIDEN THE TURNPIKE/SR 821 | 101,764,000 | 1,500,000 | 0 | 0 | 0 | 103,264,000 |
| 4293282 | THERMOPLASTIC FOR HEFT AUX LANES FROM NW 57 TH AVE TO MIRAMAR TOLLPLZ | 0 | 0 | 444,605 | 0 | 46,646 | 491,251 |
| 4354611 | WIDEN THE SAWGRASS/SR 869 FROM ATLANTIC BLVD TO SR 7 | 1,500,000 | 1,781,000 | 0 | 153,685,000 | 0 | 156,966,000 |
| 4354612 | THERMOPLASTIC FOR INTERCHANGE IMPROVEMENTS SAWGRASS@CORAL RIDGE | 0 | 0 | 0 | 37,071 | 235,407 | 272,478 |
| 4355461 | WIDEN THE FTPK/SR 821 FROM I-75 (MP 39) TO NW 57 AVENUE (MP 43) | 103,400,000 | 0 | 0 | 0 | 0 | 103,400,000 |
| 4371551 | WIDEN SAWGRASS FROM SUNRISE TO ATLANTIC BLVD(6TO8 LNS)EXP LNS | 6,050,000 | 350,000 | 141,460,000 | 3,140,000 | 0 | 151,000,000 |
| 4372241 | WIDEN SAWGRASS EXPY SR 7 TO POWERLINE RD (MP18-21) (6 TO 8 LANES) W/EL | 4,000,000 | 0 | 0 | 0 | 0 | 4,000,000 |
| 4397421 | HEFT / TPK SPUR (SR91) INTERCHANGE MODIFICATION (MP47) | 0 | 0 | 3,000,000 | 0 | 0 | 3,000,000 |
| Total |  | 235,216,591 | 230,881,775 | 144,904,605 | 157,132,071 | 282,053 | 768,417,095 |
| PKYO - TURNPIKE TOLL COLLECTION/OPER. |  |  |  |  |  |  |  |
| 0001621 | TOLL OPERATIONS | 3,784,685 | 3,884,685 | 3,885,000 | 3,885,000 | 3,885,000 | 19,324,370 |
| Total |  | 3,784,685 | 3,884,685 | 3,885,000 | 3,885,000 | 3,885,000 | 19,324,370 |
| PKYR - TURNPIKE RENE WAL \& REPLACEMENT |  |  |  |  |  |  |  |
| 4061501 | WIDEN TPK- ATLANTIC BLVD(SR814) TO WILES RD (MP66-70)(6TO8 LANES) W/EL | 250,000 | 0 | 0 | 0 | 0 | 250,000 |
| 4061504 | DYNAMIC MESSAGE SIGNING OF TPK FROM ATLANTIC BLVD TO SAWGRASS(MP66-71) | 0 | 701,448 | 0 | 0 | 0 | 701,448 |
| 4379901 | RESURFACE TPK MAINLINE IN BROWARD CNTY, MP 47.2-54.16 | 0 | 0 | 1,246,139 | 0 | 0 | 1,246,139 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PKYR - TURNPIKE RENEWAL \& REPLACEMENT |  |  |  |  |  |  |  |
| 4379903 | ROADSIDE IMPROVEMENTS IN BROWARD CNTY, MP 47.2-54.16 | 0 | 300,000 | 0 | 3,680,387 | 0 | 3,980,387 |
| Total |  | 250,000 | 1,001,448 | 1,246,139 | 3,680,387 | 0 | 6,177,974 |
| PL - METRO PLAN (85\% FA; 15\% OTHER) |  |  |  |  |  |  |  |
| 4289423 | URBAN MODEL DEVELOPMENT, SE FL REGIONIAL PLANNING MODEL | 151,502 | 0 | 0 | 0 | 0 | 151,502 |
| 4393241 | BROWARD UPWP FY 2016/2017-2017/2018 | 1,555,379 | 0 | 0 | 0 | 0 | 1,555,379 |
| 4393242 | BROWARD MPO FY 2018/2019-2019/2020 UPWP | 0 | 1,604,049 | 1,657,947 | 0 | 0 | 3,261,996 |
| 4393243 | BROWARD MPO FY 2020/2021-2021/2022 UPWP | 0 | 0 | 0 | 1,657,947 | 1,657,947 | 3,315,894 |
| Total |  | 1,706,881 | 1,604,049 | 1,657,947 | 1,657,947 | 1,657,947 | 8,284,771 |
| PORT - SEAPORTS |  |  |  |  |  |  |  |
| 4301231 | SLIP 1 NEW BULKHEAD | 3,600,000 | 0 | 0 | 0 | 0 | 3,600,000 |
| Total |  | 3,600,000 | 0 | 0 | 0 | 0 | 3,600,000 |
| REPE - REPURPOSED FEDERAL EARMARKS |  |  |  |  |  |  |  |
| 4204162 | SR A1A @ NORTHEAST 21ST AVENUE | 0 | 333,590 | 0 | 0 | 0 | 333,590 |
| 4254172 | PINE ISLAND ROAD AT NW 57TH STREET AND NW 67TH COURT | 0 | 285,108 | 0 | 0 | 0 | 285,108 |
| 4317705 | CITY OF HOLLYWOOD MOBILITY IMPROVEMENTS @ VARIOUS LOCATIONS | 0 | 2,944,138 | 0 | 0 | 0 | 2,944,138 |
| Total |  | 0 | 3,562,836 | 0 | 0 | 0 | 3,562,836 |
| RHH - RAIL HIGHWAY X-INGS - HAZARD |  |  |  |  |  |  |  |
| 4408291 | W. CYPRESS CREEK ROAD CROSSING\# 628183J | 109,000 | 0 | 0 | 0 | 0 | 109,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RHH - RAIL HIGHWAY X-INGS - HAZARD |  |  |  |  |  |  |  |
| Total |  | 109,000 | 0 | 0 | 0 | 0 | 109,000 |
| SA - STP, ANY AREA |  |  |  |  |  |  |  |
| 2314822 | I-95/MOT/ENHANCED HOV OPERATIONS IN BROWARD \& PALM BEACH | 40,000 | 0 | 0 | 0 | 0 | 40,000 |
| 4170734 | D/W PD\&E/ETDM SUPPORT ACTIVITIES | 10,000 | 10,000 | 0 | 0 | 0 | 20,000 |
| 4295695 | SR-816/OAKLAND PARK BLV TRANSIT \& MOBILITY PROJECTS @ VARIOUS ROADWAYS | 0 | 0 | 0 | 2,609,792 | 0 | 2,609,792 |
| 4305902 | SR-824/PEMBROKE ROAD FR. W. OF DIXIE HWY. TO E. OF S. 21ST AVE/NE 1ST | 80,000 | 25,000 | 0 | 0 | 0 | 105,000 |
| 4316651 | NW 19TH STREET | 4,039,657 | 0 | 0 | 0 | 0 | 4,039,657 |
| 4316691 | LAS OLAS BLVD | 0 | 10,000 | 1,844,548 | 0 | 0 | 1,854,548 |
| 4316721 | NE 6TH AVENUE | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| 4316981 | PETERS ROAD | 1,046,320 | 0 | 0 | 0 | 0 | 1,046,320 |
| 4331088 | SR-9/I-95 FROM MIAMI-DADE/BROWARD COUNTY LINE TO PALM BEACH COUNTY LINE | 327,397 | 0 | 0 | 0 | 0 | 327,397 |
| 4342921 | BAYVIEW DR. BRIDGE OVER LONGBOAT INLET BRDG\# 865708, REPLACEMENT | 0 | 110,600 | 0 | 0 | 0 | 110,600 |
| 4343591 | NE 23D AVE BRIDGE BRIDGE \#867202 BRIDGE REPLACEMENT | 75,000 | 145,600 | 0 | 0 | 0 | 220,600 |
| 4346721 | JOHNSON STREET FR. W. OF 31ST COURT TO SR-5/US-1 | 0 | 0 | 0 | 9,558,135 | 0 | 9,558,135 |
| 4346741 | BROWARD MOBILITY PROJECT - POMPANO BEACH BIKE LANES | 0 | 160,278 | 0 | 0 | 0 | 160,278 |
| 4346791 | BROWARD COUNTY HOLLYWOOD GARDENS | 2,882,211 | 0 | 0 | 0 | 0 | 2,882,211 |
| 4346861 | NE BROWARD MOBILITY PROJECT-POMPANO BCH/ DEERFIELD BCH | 0 | 3,960,827 | 0 | 0 | 0 | 3,960,827 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SA - STP, ANY AREA |  |  |  |  |  |  |  |
| 4346901 | BROWARD MOBILITY HOLLYWOOD/HALLANDALE | 0 | 1,597,094 | 0 | 0 | 0 | 1,597,094 |
| 4346951 | SR-5/US-1 FROM SR-834/SAMPLE ROAD TO BR/PB COUNTY LINE | 0 | 268,836 | 0 | 0 | 0 | 268,836 |
| 4346971 | BROWARD MOBILITY HOLLYWOOD | 0 | 5,565,484 | 0 | 0 | 0 | 5,565,484 |
| 4346991 | BROWARD MOBILITY PROJECT - POMPANO BEACH SIDEWALKS | 0 | 52,800 | 0 | 0 | 0 | 52,800 |
| 4350951 | SR-824/PEMBROKE ROAD AT OLEANDER DRIVE | 7,751 | 0 | 0 | 0 | 0 | 7,751 |
| 4359251 | PROSPECT RD. FROM COMMERCIAL BLVD. TO SR-811 DIXIE HWY | 5,000 | 0 | 2,710,578 | 0 | 0 | 2,715,578 |
| 4360971 | SR-5/US-1 FR SR-816/OAKLAND PARK BLVD TO SR-870/COMMERCIAL BLVD | 1,802,861 | 0 | 0 | 0 | 0 | 1,802,861 |
| 4361111 | SR-858/HALLANDALE BCH BLVD @ SR-9/I-95 INTERCHANGE | 0 | 105,600 | 0 | 0 | 0 | 105,600 |
| 4361241 | SR-848/STIRLING ROAD @ I-95/SR-9 INTERCHANGE | 79,461 | 0 | 0 | 0 | 0 | 79,461 |
| 4361961 | SW 40TH AVENUE FROM STIRLING ROAD TO GRIFFIN ROAD | 0 | 0 | 108,300 | 0 | 0 | 108,300 |
| 4362261 | COPANS ROAD FROM NW 36TH AVE. TO FLORIDA TURNPIKE | 0 | 1,027,388 | 0 | 0 | 0 | 1,027,388 |
| 4363191 | LYONS ROAD FROM C-14 CANAL TO SAWGRASS EXPRESSWAY | 0 | 0 | 4,075,369 | 0 | 0 | 4,075,369 |
| 4363411 | SR-834/SAMPLE RD. FROM ROCK ISLAND RD TO SR-5/US-1 | 100,000 | 0 | 0 | 0 | 0 | 100,000 |
| 4365411 | ROCK ISLAND ROAD FROM SAMPLE ROAD TO WILES ROAD | 0 | 10,000 | 4,069,668 | 0 | 0 | 4,079,668 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SA - STP, ANY AREA |  |  |  |  |  |  |  |
| 4365441 | OLD GRIFFIN ROAD FROM GRIFFIN ROAD TO FEDERAL HIGHWAY/US-1 | 165,000 | 50,000 | 412,805 | 0 | 0 | 627,805 |
| 4365641 | LOXAHATCHEE RD. FROM ARTHUR MARSHALL LOXAHATCHEE REFUGE TO SR-7/US-441 | 0 | 0 | 3,157,598 | 0 | 0 | 3,157,598 |
| 4366851 | NW 21ST AVE FROM OAKLAND PARK BLVD. TO COMMERCIAL BLVD. | 0 | 273,312 | 0 | 0 | 0 | 273,312 |
| 4369801 | PEMBROKE ROAD FROM DOUGLAS ROAD TO SR-817/UNIVERSITY DRIVE | 0 | 165,000 | 1,710,000 | 0 | 0 | 1,875,000 |
| 4369971 | NW 64TH AVE FROM SUNSET STRIP TO OAKLAND PARK BLVD | 253,938 | 0 | 0 | 0 | 0 | 253,938 |
| 4376051 | SR-823/FLAMINGO ROAD @ SR-820/PINES BOULEVARD | 0 | 50,001 | 0 | 0 | 0 | 50,001 |
| 4377081 | SR-838/SUNRISE BLVD. FROM NW 10TH AVE. TO NE 2ND AVE | 10,000 | 0 | 0 | 0 | 0 | 10,000 |
| 4377182 | SR-5/US-1 LIGHTING RETROFIT INTERSECTIONS | 0 | 5,000 | 0 | 0 | 0 | 5,000 |
| 4377851 | POMPANO BEACH MOBILITY SIDEWALKS | 165,000 | 0 | 0 | 0 | 0 | 165,000 |
| 4377861 | EL MAR DRIVE FROM PALM AVENUE TO PINE AVENUE | 450,000 | 0 | 0 | 0 | 0 | 450,000 |
| 4377961 | CORAL RIDGE DRIVE FROM ROYAL PALM BLVD. TO HOLMBERG ROAD | 791 | 0 | 0 | 0 | 0 | 791 |
| 4378301 | TURTLE CREEK DRIVE (VARIOUS LOCATIONS) | 0 | 0 | 6,346,851 | 0 | 0 | 6,346,851 |
| 4381181 | BAYVIEW DRIVE FROM SR-838/SUNRISE BLVD TO SR-870/COMMERCIAL BLVD | 0 | 0 | 100,000 | 0 | 0 | 100,000 |
| 4385331 | GRIFFIN ROAD FR SR-93/I-75 TO SR-823/FLAMINGO ROAD | 0 | 0 | 610,000 | 2,010,000 | 0 | 2,620,000 |


| Project \# Project Name | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{S A - S T P , ~ A N Y ~ A R E A ~}$ |  |  |  |  |  | Total


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SA - STP, ANY AREA |  |  |  |  |  |  |  |
| 4400831 | SR-842/BROWARD BLVD FROM KENTUCKY AVE. TO NORTHWEST 15TH AVE. | 23,763 | 0 | 0 | 0 | 0 | 23,763 |
| 4400841 | SR-5/US-1 FROM SE 9TH STREET TO SUNRISE BOULEVARD | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| 4400851 | SR-84 FROM SOUTHWEST 9TH AVENUE TO ANDREWS AVENUE | 13,041 | 0 | 0 | 0 | 0 | 13,041 |
| 4400861 | SR-814/ATLANTIC BLVD FROM NW/SW 27TH AVENUE TO SR-A1A | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| 4400871 | SR-870/COMMERCIAL BLVD FROM NW 70TH AVENUE TO SR-A1A | 5,000 | 23,697 | 0 | 0 | 0 | 28,697 |
| 4400881 | SR-816/OAKLAND PARK BLVD FROM ATRIUM WEST TO SR-A1A | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| 4408661 | BROWARD RESERVE FOR FUTURE PROJECTS | 0 | 0 | 0 | 0 | 915,210 | 915,210 |
| Total |  | 12,085,635 | 13,836,495 | 26,343,717 | 14,177,927 | 915,210 | 67,358,984 |
| SIWR - 2015 SB2514A-STRATEGIC INT SYS |  |  |  |  |  |  |  |
| 4193361 | TPK RAMPS FROM I-595 TO GRIFFIN ROAD SB WORK | 85,090 | 0 | 0 | 0 | 0 | 85,090 |
| 4208093 | I-595/SR-862/ P3 | 300,000 | 0 | 0 | 0 | 0 | 300,000 |
| 4334141 | PORT EVERGLADES DREDGING AND WIDENING | 0 | 0 | 14,802,042 | 0 | 0 | 14,802,042 |
| 4378511 | NW 136TH AVE @ SR-84, SIS FACILITY IMPROVEMENTS | 1,200,000 | 4,535,390 | 0 | 0 | 0 | 5,735,390 |
| Total |  | 1,585,090 | 4,535,390 | 14,802,042 | 0 | 0 | 20,922,522 |
| STED-2012 SB1998-STRATEGIC ECON COR |  |  |  |  |  |  |  |
| 4307634 | SR-93/I-75 FROM MIAMI-DADE/BROWARD CL TO I-595 | 1,300,000 | 0 | 0 | 0 | 0 | 1,300,000 |
| 4355141 | I-95/SR-9 @ SUNRISE BLVD. INTERCHANGE ULTIMATE IMPROVEMENT | 0 | 0 | 1,604,558 | 0 | 0 | 1,604,558 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STED-2012 SB1998-STRATEGIC ECON COR |  |  |  |  |  |  |  |
| Total |  | 1,300,000 | 0 | 1,604,558 | 0 | 0 | 2,904,558 |
| SU - STP, URBAN AREAS > 200K |  |  |  |  |  |  |  |
| 2277741 | SR-7/US-441 | 1,014,500 | 0 | 0 | 0 | 0 | 1,014,500 |
| 2277751 | SR-7/US-441 | 563,678 | 0 | 0 | 0 | 0 | 563,678 |
| 2307241 | ANDREWS AVE EXT | 2,356,258 | 0 | 0 | 0 | 0 | 2,356,258 |
| 4213907 | DOWNTOWN FORT LAUDERDALE WAVE STREETCAR | 4,461,026 | 0 | 0 | 0 | 0 | 4,461,026 |
| 4289423 | URBAN MODEL DEVELOPMENT, SE FL REGIONIAL PLANNING MODEL | 83,333 | 0 | 0 | 0 | 0 | 83,333 |
| 4295695 | SR-816/OAKLAND PARK BLV TRANSIT \& MOBILITY PROJECTS @ VARIOUS ROADWAYS | 0 | 0 | 0 | 1,326,555 | 0 | 1,326,555 |
| 4295761 | SR-7/US-441 | 0 | 301,470 | 0 | 0 | 0 | 301,470 |
| 4316571 | SR-811/NE 4 AVE | 3,148,030 | 0 | 0 | 0 | 0 | 3,148,030 |
| 4316661 | SUNSET STRIP | 8,000 | 0 | 0 | 0 | 0 | 8,000 |
| 4316691 | LAS OLAS BLVD | 15,000 | 0 | 0 | 0 | 0 | 15,000 |
| 4316782 | SE 3 AVE FROM SE 17 ST TO SE 6 ST | 0 | 0 | 0 | 0 | 460,000 | 460,000 |
| 4317561 | UNIVERSITY DRIVE | 0 | 0 | 7,411,525 | 771,349 | 7,887,043 | 16,069,917 |
| 4317562 | UNIVERSITY DR FROM SR-834/SAMPLE RD TO NW 40TH ST | 100,000 | 0 | 0 | 0 | 0 | 100,000 |
| 4317702 | SR-820/HOLLYWOOD BLVD/PINES BLVD \& SR-823/FLAMINGO RD | 1,208,179 | 0 | 0 | 0 | 0 | 1,208,179 |
| 4317703 | WASHINGTON STREET \& 72 AVENUE - MOBILITY IMPROVEMENTS | 0 | 0 | 0 | 6,053,249 | 0 | 6,053,249 |
| 4320664 | SR-817/UNIVERSITY DR FROM S OF MCNAB RD TO N OF NW 78TH ST | 2,868,933 | 0 | 0 | 0 | 0 | 2,868,933 |
| 4334271 | CYPRESS CREEK MOBILITY HUB | 5,000,000 | 0 | 0 | 0 | 0 | 5,000,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SU - STP, URBAN AREAS > 200K |  |  |  |  |  |  |  |
| 4334282 | PLANTATION/SUNRISE ANCHOR HUB | 0 | 3,000,000 | 0 | 0 | 0 | 3,000,000 |
| 4334292 | HOLLYWOOD/PINES ANCHOR HUB | 0 | 1,000,000 | 0 | 0 | 0 | 1,000,000 |
| 4334293 | PEMBROKE PINES ANCHOR HUB | 0 | 2,624,000 | 0 | 0 | 0 | 2,624,000 |
| 4346741 | BROWARD MOBILITY PROJECT - POMPANO BEACH BIKE LANES | 65,000 | 1,573,053 | 0 | 0 | 0 | 1,638,053 |
| 4346791 | BROWARD COUNTY HOLLYWOOD GARDENS | 369,875 | 0 | 0 | 0 | 0 | 369,875 |
| 4346861 | NE BROWARD MOBILITY PROJECT-POMPANO BCH/ DEERFIELD BCH | 15,000 | 1,025,458 | 0 | 0 | 0 | 1,040,458 |
| 4346901 | BROWARD MOBILITY HOLLYWOOD/HALLANDALE | 0 | 2,023,472 | 0 | 0 | 0 | 2,023,472 |
| 4346951 | SR-5/US-1 FROM SR-834/SAMPLE ROAD TO BR/PB COUNTY LINE | 0 | 5,280 | 0 | 0 | 0 | 5,280 |
| 4346971 | BROWARD MOBILITY HOLLYWOOD | 10,000 | 2,137,363 | 0 | 0 | 0 | 2,147,363 |
| 4346991 | BROWARD MOBILITY PROJECT - POMPANO BEACH SIDEWALKS | 0 | 619,391 | 0 | 0 | 0 | 619,391 |
| 4352061 | BROWARD COUNTY RESERVE BOX FOR CORRIDOR PROJECTS | 0 | 0 | 0 | 0 | 6,755,608 | 6,755,608 |
| 4358081 | SR-9/I-95 FROM S. OF SR-870/COMMERCIAL BLVD. TO N. OF CYPRESS CREEK RD | 440,000 | 0 | 0 | 0 | 0 | 440,000 |
| 4361961 | SW 40TH AVENUE FROM STIRLING ROAD TO GRIFFIN ROAD | 10,000 | 0 | 1,488,813 | 0 | 0 | 1,498,813 |
| 4363191 | LYONS ROAD FROM C-14 CANAL TO SAWGRASS EXPRESSWAY | 0 | 0 | 3,188,810 | 0 | 0 | 3,188,810 |
| 4365641 | LOXAHATCHEE RD. FROM ARTHUR MARSHALL LOXAHATCHEE REFUGE TO SR-7/US-441 | 2,500,000 | 0 | 8,951,676 | 0 | 0 | 11,451,676 |
| 4366851 | NW 21ST AVE FROM OAKLAND PARK BLVD. TO COMMERCIAL BLVD. | 10,000 | 7,809,086 | 0 | 0 | 0 | 7,819,086 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SU - STP, URBAN AREAS > 200K |  |  |  |  |  |  |  |
| 4377851 | POMPANO BEACH MOBILITY SIDEWALKS | 0 | 20,000 | 360,171 | 0 | 0 | 380,171 |
| 4377861 | EL MAR DRIVE FROM PALM AVENUE TO PINE AVENUE | 0 | 0 | 1,913,235 | 0 | 0 | 1,913,235 |
| 4377871 | MARTIN LUTHER KING BLVD./HAMMONDVILLE RD. FROM POWERLINE ROAD TO I-95 | 910,000 | 0 | 0 | 0 | 0 | 910,000 |
| 4377931 | POMPANO PARK PL/SW 3RD STREET FROM POWERLINE RD TO CYPRESS CREEK RD | 0 | 1,310,000 | 0 | 5,587,323 | 0 | 6,897,323 |
| 4377951 | MIRAMAR BIKE AND PEDESTRIAN MOBILITY IMPROVEMENTS | 0 | 0 | 0 | 0 | 490,451 | 490,451 |
| 4377961 | CORAL RIDGE DRIVE FROM ROYAL PALM BLVD. TO HOLMBERG ROAD | 586,565 | 0 | 0 | 7,209,739 | 0 | 7,796,304 |
| 4377981 | CORAL RIDGE DRIVE FROM SOUTHGATE BLVD. TO ROYAL PALM BLVD. | 530,000 | 0 | 0 | 3,665,546 | 0 | 4,195,546 |
| 4378301 | TURTLE CREEK DRIVE (VARIOUS LOCATIONS) | 0 | 20,000 | 0 | 0 | 0 | 20,000 |
| 4381161 | NE 34 COURT FROM NE 12 TERRACE TO NE 16 AVENUE | 0 | 0 | 0 | 0 | 1,016,489 | 1,016,489 |
| 4381181 | BAYVIEW DRIVE FROM SR-838/SUNRISE BLVD TO SR-870/COMMERCIAL BLVD | 0 | 0 | 0 | 0 | 553,818 | 553,818 |
| 4393241 | BROWARD UPWP FY 2016/2017-2017/2018 | 2,916,667 | 0 | 0 | 0 | 0 | 2,916,667 |
| 4393242 | BROWARD MPO FY 2018/2019-2019/2020 UPWP | 0 | 3,000,000 | 3,000,000 | 0 | 0 | 6,000,000 |
| 4393243 | BROWARD MPO FY 2020/2021-2021/2022 UPWP | 0 | 0 | 0 | 3,000,000 | 3,000,000 | 6,000,000 |
| 4399901 | CITY OF OAKLAND PARK SIDEWALKS - VARIOUS LOCATIONS | 0 | 0 | 0 | 0 | 1,550,859 | 1,550,859 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SU - STP, URBAN AREAS > 200K |  |  |  |  |  |  |  |
| 4399921 | NE 26 ST FROM SR-811/DIXIE HWY TO SR-5/US-1/FEDERAL HWY | 0 | 0 | 0 | 0 | 1,195,942 | 1,195,942 |
| 4399931 | SW 148 AVE FROM SW 52ND DR TO SW 48TH CT/BASS CREEK RD | 0 | 0 | 0 | 0 | 608,887 | 608,887 |
| 4399941 | WESTON RD FROM INDIAN TRACE BLVD TO SR-84 | 0 | 0 | 0 | 0 | 2,456,093 | 2,456,093 |
| 4399951 | HOLMBERG RD FROM HERON BAY BLVD TO PINE ISLAND RD | 0 | 0 | 0 | 0 | 499,418 | 499,418 |
| 4399961 | CITY OF OAKLAND PARK LAKESIDE SIDEWALKS VARIOUS LOCATIONS | 0 | 0 | 0 | 0 | 1,139,153 | 1,139,153 |
| 4408181 | CITY OF FT. LAUDERDALE MODERN TROLLEYS REPLACEMENT | 4,560,000 | 0 | 0 | 0 | 0 | 4,560,000 |
| 4408661 | BROWARD RESERVE FOR FUTURE PROJECTS | 0 | 30,000 | 1,288,753 | 0 | 0 | 1,318,753 |
| Total |  | 33,750,044 | 26,498,573 | 27,602,983 | 27,613,761 | 27,613,761 | 143,079,122 |
| TALT - TRANSPORTATION ALTS- ANY AREA |  |  |  |  |  |  |  |
| 4368751 | ANDREWS AVENUE FROM OAKLAND PARK BLVD. TO PROSPECT ROAD | 429,801 | 0 | 0 | 0 | 0 | 429,801 |
| 4368761 | MILITARY TRAIL FROM SW 10TH STREET TO HILLSBORO BLVD. | 103,966 | 0 | 0 | 0 | 0 | 103,966 |
| 4369211 | COLBERT ELEMENTARY SAFE ROUTES TO SCHOOL | 173,493 | 0 | 0 | 0 | 0 | 173,493 |
| 4369221 | NW 70TH AVE/BROOKWOOD BLVD. FROM NW 57TH ST. TO UNIVERSITY DRIVE | 680,204 | 0 | 0 | 0 | 0 | 680,204 |
| 4369971 | NW 64TH AVE FROM SUNSET STRIP TO OAKLAND PARK BLVD | 739,463 | 0 | 0 | 0 | 0 | 739,463 |
| 4381171 | SR-84 FROM GLADES PARKWAY TO WESTON ROAD | 0 | 0 | 1,031,621 | 0 | 0 | 1,031,621 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TALT - TRANSPORTATION ALTS- ANY AREA |  |  |  |  |  |  |  |
| 4381181 | BAYVIEW DRIVE FROM SR-838/SUNRISE BLVD TO SR-870/COMMERCIAL BLVD | 0 | 0 | 0 | 0 | 1,314,370 | 1,314,370 |
| 4381221 | NE 26 ST FROM N OF ANDREWS AVE TO N OF DIXIE HWY | 0 | 5,162 | 0 | 0 | 0 | 5,162 |
| 4381231 | SUNSET STRIP FROM NW 109 AVE TO NOB HILL ROAD | 0 | 346,252 | 0 | 0 | 0 | 346,252 |
| 4381241 | MIRAMAR PARKWAY FROM SW 68 AVE TO SW 64 AVE | 0 | 542,469 | 0 | 0 | 0 | 542,469 |
| 4382811 | CORDOVA RD FROM SE 17 ST/SR-A1A TO SE 15 ST | 0 | 9,700 | 0 | 0 | 0 | 9,700 |
| 4382821 | DANIA BEACH CITY WIDE - VARIOUS LOCATIONS | 0 | 157,014 | 0 | 0 | 0 | 157,014 |
| 4382851 | NW 10TH AVE FROM NW 38TH ST TO PROSPECT RD | 0 | 1,150,874 | 0 | 0 | 0 | 1,150,874 |
| 4399901 | CITY OF OAKLAND PARK SIDEWALKS - VARIOUS LOCATIONS | 0 | 0 | 5,000 | 0 | 709,949 | 714,949 |
| 4399931 | SW 148 AVE FROM SW 52ND DR TO SW 48TH CT/BASS CREEK RD | 0 | 0 | 335,000 | 0 | 0 | 335,000 |
| 4399941 | WESTON RD FROM INDIAN TRACE BLVD TO SR-84 | 0 | 0 | 371,294 | 0 | 0 | 371,294 |
| 4399951 | holmberg RD from heron bay blvd to pine ISLAND RD | 0 | 0 | 266,000 | 0 | 0 | 266,000 |
| 4399961 | CITY OF OAKLAND PARK LAKESIDE SIDEWALKS VARIOUS LOCATIONS | 0 | 0 | 323,000 | 0 | 0 | 323,000 |
| Total |  | 2,126,927 | 2,211,471 | 2,331,915 | 0 | 2,024,319 | 8,694,632 |
| TALU - TRANSPORTATION ALTS- >200K |  |  |  |  |  |  |  |
| 4316691 | LAS OLAS BLVD | 390,000 | 0 | 0 | 0 | 0 | 390,000 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TALU - TRANSPORTATION ALTS- >200K |  |  |  |  |  |  |  |
| 4317562 | UNIVERSITY DR FROM SR-834/SAMPLE RD TO NW 40TH ST | 125,000 | 0 | 0 | 0 | 0 | 125,000 |
| 4368751 | ANDREWS AVENUE FROM OAKLAND PARK BLVD. TO PROSPECT ROAD | 565,200 | 0 | 0 | 0 | 0 | 565,200 |
| 4368761 | MILITARY TRAIL FROM SW 10TH STREET TO HILLSBORO BLVD. | 315,034 | 0 | 0 | 0 | 0 | 315,034 |
| 4369211 | COLBERT ELEMENTARY SAFE ROUTES TO SCHOOL | 735,264 | 0 | 0 | 0 | 0 | 735,264 |
| 4369221 | NW 70TH AVE/BROOKWOOD BLVD. FROM NW 57TH ST. TO UNIVERSITY DRIVE | 103,966 | 0 | 0 | 0 | 0 | 103,966 |
| 4381151 | NW 39 ST FROM NW 31 AVENUE TO NW 29 AVENUE | 0 | 0 | 143,165 | 0 | 0 | 143,165 |
| 4381161 | NE 34 COURT FROM NE 12 TERRACE TO NE 16 AVENUE | 0 | 0 | 405,000 | 20,000 | 415,989 | 840,989 |
| 4381171 | SR-84 FROM GLADES PARKWAY TO WESTON ROAD | 0 | 0 | 368,379 | 10,000 | 0 | 378,379 |
| 4381181 | BAYVIEW DRIVE FROM SR-838/SUNRISE BLVD TO SR-870/COMMERCIAL BLVD | 0 | 0 | 505,000 | 20,000 | 395,577 | 920,577 |
| 4381211 | COLBERT ELEMENTARY-SAFE ROUTES TO SCHOOL | 0 | 479,230 | 0 | 0 | 0 | 479,230 |
| 4381221 | NE 26 ST FROM N OF ANDREWS AVE TO N OF DIXIE HWY | 0 | 994,478 | 0 | 0 | 0 | 994,478 |
| 4381241 | MIRAMAR PARKWAY FROM SW 68 AVE TO SW 64 AVE | 0 | 515,987 | 0 | 0 | 0 | 515,987 |
| 4382811 | CORDOVA RD FROM SE 17 ST/SR-A1A TO SE 15 ST | 0 | 255,000 | 0 | 1,214,651 | 0 | 1,469,651 |
| 4382821 | DANIA BEACH CITY WIDE - VARIOUS LOCATIONS | 0 | 466,323 | 0 | 0 | 0 | 466,323 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TALU - TRANSPORTATION ALTS- >200K |  |  |  |  |  |  |  |
| 4399901 | CITY OF OAKLAND PARK SIDEWALKS - VARIOUS LOCATIONS | 0 | 0 | 479,000 | 0 | 388,740 | 867,740 |
| 4399921 | NE 26 ST FROM SR-811/DIXIE HWY TO SR-5/US-1/FEDERAL HWY | 0 | 0 | 373,000 | 0 | 241,680 | 614,680 |
| 4399931 | SW 148 AVE FROM SW 52ND DR TO SW 48TH CT/BASS CREEK RD | 0 | 0 | 0 | 0 | 216,600 | 216,600 |
| 4399941 | WESTON RD FROM INDIAN TRACE BLVD TO SR-84 | 0 | 0 | 93,706 | 0 | 184,878 | 278,584 |
| 4399951 | HOLMBERG RD FROM HERON BAY BLVD TO PINE ISLAND RD | 0 | 0 | 5,000 | 0 | 175,560 | 180,560 |
| 4399961 | CITY OF OAKLAND PARK LAKESIDE SIDEWALKS VARIOUS LOCATIONS | 0 | 0 | 0 | 0 | 212,040 | 212,040 |
| Total |  | 2,234,464 | 2,711,018 | 2,372,250 | 1,264,651 | 2,231,064 | 10,813,447 |
| TDDR - TRANS DISADV - DDR USE |  |  |  |  |  |  |  |
| 4320271 | BROWARD CO. | 265,000 | 0 | 0 | 0 | 0 | 265,000 |
| Total |  | 265,000 | 0 | 0 | 0 | 0 | 265,000 |
| TDTF - TRANS DISADV - TRUST FUND |  |  |  |  |  |  |  |
| 4320271 | BROWARD CO. | 3,890,054 | 0 | 0 | 0 | 0 | 3,890,054 |
| 4320291 | BROWARD CO. | 60,033 | 0 | 0 | 0 | 0 | 60,033 |
| Total |  | 3,950,087 | 0 | 0 | 0 | 0 | 3,950,087 |
| TGR - TIGER GRANT THROUGH FHWA |  |  |  |  |  |  |  |
| 4407461 | HAMMONDVILLE ROAD FROM POWERLINE ROAD TO EAST OF SR-9/I-95 | 0 | 76,420 | 3,631,054 | 0 | 0 | 3,707,474 |
| 4407462 | NORTHWEST 31ST AVENUE FROM COMMERICAL BOULEVARD TO MCNAB ROAD | 0 | 76,420 | 3,057,478 | 0 | 0 | 3,133,898 |
| 4407463 | SR-845/POWERLINE RD FR SR-816/OAKLAND PK BV TO SR-870/COMMERCIAL BV | 0 | 76,420 | 734,191 | 0 | 0 | 810,611 |

[^6]| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TGR - TIGER GRANT THROUGH FHWA |  |  |  |  |  |  |  |
| 4407464 | LAUDERDALE LAKES GREENWAY FROM NW 29TH AVENUE TO NW 31ST AVENUE | 0 | 76,420 | 320,755 | 0 | 0 | 397,175 |
| 4407465 | RIVERLAND ROAD FROM SR-7/US-441 TO BROWARD BOULEVARD | 0 | 76,420 | 3,317,793 | 0 | 0 | 3,394,213 |
| Total |  | 0 | 382,100 | 11,061,271 | 0 | 0 | 11,443,371 |
| TM02-EVERGLADES PARKWAY |  |  |  |  |  |  |  |
| 2317235 | BROWARD COUNTY | 804,000 | 804,000 | 804,000 | 804,000 | 804,000 | 4,020,000 |
| Total |  | 804,000 | 804,000 | 804,000 | 804,000 | 804,000 | 4,020,000 |
| TMBD - I-95 EXPRESS LANES |  |  |  |  |  |  |  |
| 2317235 | BROWARD COUNTY | 1,273,531 | 1,273,531 | 1,273,531 | 1,273,531 | 1,273,531 | 6,367,655 |
| 4067954 | BROWARD CO ITS | 541,800 | 0 | 0 | 0 | 0 | 541,800 |
| 4067955 | BROWARD CO ITS ITS MAINTENANCE | 0 | 465,069 | 783,947 | 783,947 | 783,947 | 2,816,910 |
| 4329181 | SR-9/l-95 BROWARD COUNTY, ASSET MANAGEMENT CONTRACT | 226,817 | 226,817 | 616,893 | 616,893 | 616,893 | 2,304,313 |
| Total |  | 2,042,148 | 1,965,417 | 2,674,371 | 2,674,371 | 2,674,371 | 12,030,678 |
| TMBG - I-75 ML TOLL MAINTENANCE |  |  |  |  |  |  |  |
| 2317235 | BROWARD COUNTY | 424,510 | 424,510 | 424,510 | 424,510 | 424,510 | 2,122,550 |
| 4067955 | BROWARD CO ITS ITS MAINTENANCE | 0 | 465,069 | 783,947 | 783,947 | 783,947 | 2,816,910 |
| 4329181 | SR-9//-95 BROWARD COUNTY, ASSET MANAGEMENT CONTRACT | 272,031 | 272,031 | 298,950 | 298,950 | 298,950 | 1,440,912 |
| Total |  | 696,541 | 1,161,610 | 1,507,407 | 1,507,407 | 1,507,407 | 6,380,372 |
| TOBD - I-95 EXPRESS LANES |  |  |  |  |  |  |  |
| 4162572 | BROWARD ITS FACILITY O \& M JPA | 97,925 | 97,925 | 97,925 | 0 | 0 | 293,775 |
| 4162573 | BROWARD ITS FACILITY O \& M JPA | 0 | 0 | 0 | 97,925 | 97,925 | 195,850 |
| 4242192 | I-95 EXPRESS/PHASE 1 | 2,326,082 | 2,559,824 | 0 | 0 | 0 | 4,885,906 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOBD - I-95 EXPRESS LANES |  |  |  |  |  |  |  |
| 4242193 | I-95 EXPRESS/PHASE 2 BUS OPERATIONS \& MAINT. | 1,032,913 | 1,270,662 | 0 | 0 | 0 | 2,303,575 |
| 4242194 | I-95 EXPRESS BUS OPERATIONS AND MAINTENANCE | 0 | 0 | 4,153,034 | 4,277,625 | 4,405,953 | 12,836,612 |
| Total |  | 3,456,920 | 3,928,411 | 4,250,959 | 4,375,550 | 4,503,878 | 20,515,718 |
| TOBF - 1-595 |  |  |  |  |  |  |  |
| 4208093 | I-595/SR-862/ P3 | 1,550,330 | 2,060,521 | 2,163,613 | 2,228,593 | 0 | 8,003,057 |
| 4335791 | I-595 EXPRESS LANES TOLL OPERATIONS | 320,000 | 320,000 | 320,000 | 320,000 | 320,000 | 1,600,000 |
| Total |  | 1,870,330 | 2,380,521 | 2,483,613 | 2,548,593 | 320,000 | 9,603,057 |
| TOBG - I-75 ML TOLL OPERATIONS |  |  |  |  |  |  |  |
| 4162572 | BROWARD ITS FACILITY O \& M JPA | 97,925 | 97,925 | 97,925 | 0 | 0 | 293,775 |
| 4162573 | BROWARD ITS FACILITY O \& M JPA | 0 | 0 | 0 | 97,925 | 97,925 | 195,850 |
| 4307634 | SR-93/I-75 FROM MIAMI-DADE/BROWARD CL TO I-595 | 0 | 0 | 0 | 1,420,545 | 1,463,161 | 2,883,706 |
| 4354111 | I-75 EXPRESS TOLL OPERATIONS BROWARD COUNTY | 1,551,000 | 1,587,000 | 1,628,000 | 1,672,000 | 1,747,000 | 8,185,000 |
| Total |  | 1,648,925 | 1,684,925 | 1,725,925 | 3,190,470 | 3,308,086 | 11,558,331 |
| TRIP - TRANS REGIONAL INCENTIVE PROGM |  |  |  |  |  |  |  |
| 2277751 | SR-7/US-441 | 1,292,100 | 0 | 0 | 0 | 0 | 1,292,100 |
| 4364181 | I-95 EXPRESS BUS PURCHASES | 238,995 | 0 | 0 | 0 | 0 | 238,995 |
| 4407931 | SFRTA - OPERATING ASSISTANCE | 0 | 0 | 1,870,000 | 17,832,941 | 23,000,000 | 42,702,941 |
| 4407941 | SFRTA - MAINTENANCE AND | 943,000 | 943,000 | 943,000 | 25,722,054 | 15,722,054 | 44,273,108 |
| Total |  | 2,474,095 | 943,000 | 2,813,000 | 43,554,995 | 38,722,054 | 88,507,144 |
| TRWR - 2015 SB 2514A-TRAN REG INCT PRG |  |  |  |  |  |  |  |
| 2277751 | SR-7/US-441 | 88,224 | 0 | 0 | 0 | 0 | 88,224 |


| Project \# | Project Name | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TRWR - 2015 SB2514A-TRAN REG INCT PRG |  |  |  |  |  |  |  |
| 4317561 | UNIVERSITY DRIVE | 0 | 0 | 0 | 2,643,358 | 0 | 2,643,358 |
| 4364181 | I-95 EXPRESS BUS PURCHASES | 2,589,254 | 0 | 0 | 0 | 0 | 2,589,254 |
| 4380691 | SR-7/US-441 BETWEEN LAUDERHILL MALL AND SANDALFOOT BLVD | 0 | 0 | 1,600,000 | 0 | 0 | 1,600,000 |
| Total |  | 2,677,478 | 0 | 1,600,000 | 2,643,358 | 0 | 6,920,836 |

Metropolitan Planning Organization 5-Year Schedule of Capital Improvements


| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FT LAUDERDALE EXECUTIVE CONSTRUCT AIRPORT ADM Type of Work: AVIATION REVENUE/OPERATIONAL Project Type: Imported |  |  | \& AES EXPA |  | Lead Agency: Responsible Agency Not Available |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| CAP | DPTO | 800,000 | 0 | 0 | 0 | 0 | 800,000 |
| CAP | LF | 200,000 | 0 | 0 | 0 | 0 | 200,000 |
|  |  | 1,000,000 | 0 | 0 | 0 | 0 | 1,000,000 |
| Prior Y ears Cost |  |  | Future Y ears Cost |  | Total P roject Cost |  | 1,000,000 |
| FT LAUDERDALE EXECUTIVE DESIGN \& CONSTRUCT AIRFIELD SIGN REPLACEMENT -FM\# 4400291 (TIP\#)Type of Work: AVIATION PRESERVATION PROJ ECT |  |  |  |  | Length: . $000 \quad$ *Non-SIS*Lead Agency:Responsible Agency Not Available |  |  |
|  |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| CAP | DPTO | 0 | 912,767 | 0 | 0 | 0 | 912,767 |
| CAP | DDR | 0 | 335,233 | 0 | 0 | 0 | 335,233 |
| CAP | LF | 0 | 312,000 | 0 | 0 | 0 | 312,000 |
| Total |  | 0 | 1,560,000 | 0 | 0 | 0 | 1,560,000 |
| Prior Years Cost |  |  | Future Y ears Cost |  | Total Project Cost |  | 1,560,000 |
| FT LAUDERDALE/HOLLYWOOD INT'L ADDITIONAL TERMINAL GATE \& DESIGN -FM\#4400971 (TIP\#)Type of Work: AVIATION CAPACITY PROJ ECT |  |  |  |  | Length: .000*SIS*Lead Agency:Responsible Agency Not Available |  |  |
|  |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| CAP | DS | 0 | 0 | 155,500 | 0 | 0 | 155,500 |
| CAP | DPTO | 0 | 0 | 94,500 | 0 | 0 | 94,500 |
| CAP | LF | 0 | 0 | 250,000 | 0 | 0 | 250,000 |
| CAP | FAA | 0 | 0 | 1,500,000 | 0 | 0 | 1,500,000 |
|  |  | 0 | 0 | 2,000,000 | 0 | 0 | 2,000,000 |
|  | Prior Y |  | Future Years Cost |  | Total Project Cost |  | 2,000,000 |
| FT LAUDERDALE/HOLLYWOOD INT'L CCTV SYSTEM CAPABILITY WITH LIGHTING - FM\# 4400951 (TIP\#)Type of Work: AVIATION REVENUE/OPERATIONAL |  |  |  |  | Length: $.000 \quad$ *SIS*Lead Agency:Responsible Agency Not Available |  |  |
|  |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| CAP | DDR | 0 | 0 | 12,500 | 0 | 0 | 12,500 |
| CAP | LF | 0 | 0 | 12,500 | 0 | 0 | 12,500 |
| CAP ${ }_{\text {Total }}$ FAA |  | 0 | 0 | 75,000 | 0 | 0 | 75,000 |
|  |  | 0 | 0 | 100,000 | 0 | 0 | 100,000 |
| Prior Years Cost |  |  | Future Years Cost |  | Total Project Cost |  | 100,000 |






| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FT.LAUDERDALE EXEC AIRP Type of Work: AVIATION PRE Project Type: Imported CAP DPTO |  | DESIGN WESTERN PERIMETER ROAD - FM\# 4346281 (TIP\#) NPROJ ECT |  |  | Length: . 000 *Non-SIS*Lead Agency: Responsible Agency Not Available |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  | LRTP\#: Pg. 47 |  |  |
|  |  | 0 | 224,000 | 0 | 0 | 0 | 224,000 |
| CAP | LF | 0 | 56,000 | 0 | 0 | 0 | 56,000 |
|  |  | 0 | 280,000 | 0 | 0 | 0 | 280,000 |
|  | Prior Y | Future Years Cost |  |  | Total Project Cost |  | 280,000 |
| FT.LAUDERDALE EXEC AIRPORT, CONSTRUCT ACUTE ANGLE TAXIWAY K -FM\# 4346271 (TIP\#) Type of Work: AVIATION PRESERVATION PROJ ECT |  |  |  |  | Length: $\mathbf{. 0 0 0} \quad$ *Non-SIS* |  |  |
|  |  |  |  |  | Lead Agency: Responsible Agency Not Available |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| CAP | DPTO | 0 | 0 | 67,500 | 0 | 0 | 67,500 |
| CAP | LF | 0 | 0 | 67,500 | 0 | 0 | 67,500 |
| CAP | FAA | 0 | 0 | 1,215,000 | 0 | 0 | 1,215,000 |
|  |  | 0 | 0 | 1,350,000 | 0 | 0 | 1,350,000 |
| Prior Y ears Cost |  |  | Future Years Cost |  | Total Project Cost |  | 1,350,000 |
| FT.LAUDERDALE EXECUTIVE AIRPORT, CONSTRUCT ACUTE ANGLE TAXIWAYS -FM\# 4379691 (TIP\# )Type of Work: AVIATION PRESERVATION PROJ ECT |  |  |  |  |  |  |  |
|  |  |  |  |  | Lead Agency: Responsible Agency Not Available |  |  |
| Type of Work: AVIATION PRESERVATION PROJ ECTProject Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| TAXIWAYS NOVEMBER AND DELTA |  |  |  |  |  |  |  |
| CAP | DPTO | 0 | 134,750 | 0 | 0 | 0 | 134,750 |
| CAP | LF | 0 | 134,750 | 0 | 0 | 0 | 134,750 |
| CAP | FAA | 0 | 2,425,500 | 0 | 0 | 0 | 2,425,500 |
| Total |  | 0 | 2,695,000 | 0 | 0 | 0 | 2,695,000 |
| Prior Y ears Cost |  |  | Future Years Cost |  | Total P roject Cost |  | 2,695,000 |
| FT.LAUDERDALE/HOLLYWOOD INTERNATIONAL A/P, REHAB RUNWAY 10L-28R(NORTH) - FM\# 4379704 (TIP\#) |  |  |  |  |  |  |  |
| Type of Work: | VIATION PRES | CT |  |  |  |  |  |
| Project Type: | ported |  |  |  | Lead Agency: Responsible Agency Not Available LRTP\#: Pg. 47 |  |  |
| RUNWAY LIGHTING |  |  |  |  |  |  |  |
| CAP | DPTO | 0 | 1,000,000 | 0 | 0 | 0 | 1,000,000 |
| CAP ${ }^{\text {Total }}$ |  | 0 | 1,000,000 | 0 | 0 | 0 | 1,000,000 |
|  |  | 0 | 2,000,000 | 0 | 0 | 0 | 2,000,000 |
| Prior Years Cost |  |  | Future Years Cost |  | Total P roject Cost |  | 2,000,000 |




| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| POMPANO AIRPARK DESIGN RUNWAY 10-28 REHAB AND EXPANSION - FM\# 4331501 (TIP\#) Type of Work: AVIATION CAPACITY PROJ ECT |  |  |  |  | Length: . 000 | *Non-SIS* |  |
|  |  |  |  |  | Lead Agency: FDOT |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| CAP | DPTO | 0 | 17,720 | 0 | 0 | 0 | 17,720 |
| CAP | LF | 0 | 17,720 | 0 | 0 | 0 | 17,720 |
| CAP | FAA | 0 | 318,960 | 0 | 0 | 0 | 318,960 |
|  |  | 0 | 354,400 | 0 | 0 | 0 | 354,400 |
|  | Prior Y |  | Future Years Cost |  | Total Project Cost |  | 354,400 |
| POMPANO BCH AIRPARK REHAB RUNWAY10-28 AND CONST 10-28 EXTENSION -FM\# 4346321 (TIP\#) Type of Work: AVIATION PRESERVATION PROJ ECT |  |  |  |  |  |  |  |
| Type of Work: AVIATION PRESERVATION PROJ ECT <br> Project Type: Imported |  |  |  |  |  |  |  |  |  |
| REHABILITATE RUNWAY 10-28 \& CONSTRUCT EXTENSION RUNWAY 10-28 EXTENSION |  |  |  |  |  |  |  |
| CAP | DPTO | 0 | 0 | 177,200 | 0 | 0 | 177,200 |
| CAP | LF | 0 | 0 | 177,200 | 0 | 0 | 177,200 |
| CAP | FAA | 0 | 0 | 3,189,600 | 0 | 0 | 3,189,600 |
| Total |  | 0 | 0 | 3,544,000 | 0 | 0 | 3,544,000 |
| Prior Years Cost |  |  | Future Years Cost |  | Total Project Cost |  | 3,544,000 |
| POMPANO BEACH AIRPARK, ENVIRONMENTAL ASSESSMENT RUNWAY 10/28-FM\# 4379571 (TIP\#)Type of Work: AVIATION ENVIRONMENTAL PROJ ECT |  |  |  |  | Length: . 000 *Non-SIS* |  |  |
| Type of Work: AVIATION ENVIRONMENTAL PROJ ECT |  |  |  |  | Lead Agency: FDOT |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| CAP | DPTO | 6,250 | 0 | 0 | 0 | 0 | 6,250 |
| CAP | LF | 6,250 | 0 | 0 | 0 | 0 | 6,250 |
| Total |  | 112,500 | 0 | 0 | 0 | 0 | 112,500 |
|  |  | 125,000 | 0 | 0 | 0 | 0 | 125,000 |
| Prior Years Cost |  |  | Future Years Cost |  | Total Project Cost |  | 125,000 |





NEW BULKHEADS AT BERTHS 16, 17 \& 18

| PE |  | LF | 1,150,000 | 0 | 0 | 0 | 0 | 1,150,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CST |  | LF | 0 | 11,948,000 | 11,948,000 | 0 | 0 | 23,896,000 |
| Total |  |  | 1,150,000 | 11,948,000 | 11,948,000 | 0 | 0 | 25,046,000 |
|  |  |  | 1,150,000 | Future Y ears Cost |  |  | Total Project Cost | 26,196,000 |

NEW BULKHEADS AT BERTHS 19 \& 20 - FM\# 2820 (TIP\#)
Type of Work:
NEW BULKHEADS








Pund
Phase
Source


Type of Work: SIDEWALK
Lead Agency: Fort Lauderdale, City of





| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BROWARD CO ITS - FM\# 4067954 (TIP\#) |  |  |  |  | *SIS* |  |  |
|  |  |  |  |  | Lead Agency: FDOT |  |  |
| Type of Work: ITS FREEWAY MANAGEMENTProject Type: Imported |  |  |  |  | LRTP\# |  |  |
| MNT | TMBD | 541,800 | 0 | 0 | 0 | 0 | 541,800 |
| MNT | D | 1,258,200 | 0 | 0 | 0 | 0 | 1,258,200 |
|  |  | 1,800,000 | 0 | 0 | 0 | 0 | 1,800,000 |
|  | Prior Y ears Cost 6,181,005 |  | Future Years Cost |  | Total Project Cost |  | 7,981,005 |
| BROWARD CO ITS ITS MAINTENANCE - FM\# 4067955 (TIP\#) |  |  |  |  | Length: . 000 *SIS* |  |  |
| Type of Work: ITS FREEWAY MANAGEMENT |  |  |  |  | Lead Agency: MANAGED BY FDOT |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| MNT | TMBD | 0 | 465,069 | 783,947 | 783,947 | 783,947 | 2,816,910 |
| MNT | TMBG | 0 | 465,069 | 783,947 | 783,947 | 783,947 | 2,816,910 |
| MNT | D | 0 | 2,160,024 | 3,641,053 | 3,641,053 | 3,641,053 | 13,083,183 |
|  |  | 0 | 3,090,162 | 5,208,947 | 5,208,947 | 5,208,947 | 18,717,003 |
|  | Prior Years Cost |  | Future Years Cost | 5,208,947 | Total Project Cost |  | 23,925,950 |
| BROWARD COUNTY - FM\# 2317235 (TIP\#) |  |  |  |  | Lead Agency: FDOT *SIS* |  |  |
| Type of Work: SERVICE PATROL/FHP |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| MNT | TMBD | 1,273,531 | 1,273,531 | 1,273,531 | 1,273,531 | 1,273,531 | 6,367,655 |
| MNT | TM02 | 804,000 | 804,000 | 804,000 | 804,000 | 804,000 | 4,020,000 |
| MNT | DDR | 3,095,503 | 3,440,556 | 3,439,243 | 3,405,523 | 3,445,959 | 16,826,784 |
| MNT | TMBG | 424,510 | 424,510 | 424,510 | 424,510 | 424,510 | 2,122,550 |
| MNT | D | 341,000 | 373,060 | 403,664 | 433,855 | 467,277 | 2,018,856 |
|  |  | 5,938,544 | 6,315,657 | 6,344,948 | 6,341,419 | 6,415,277 | 31,355,845 |
|  | Prior Y ears Cost 11,890,656 |  | Future Years Cost |  | Total Project Cost |  | 43,246,501 |
| BROWARD COUNTY - ITS - FM\# 4296861 (TIP\#) |  |  |  |  | Lead Agency: FDOT *Non |  |  |
| Type of Work: OTHER ITS |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 5 |  |  |
| MNT | DDR | 461,497 | 0 | 0 | 0 | 0 | 461,497 |
| MNT Total D |  | 683,663 | 0 | 0 | 0 | 0 | 683,663 |
|  |  | 1,145,160 | 0 | 0 | 0 | 0 | 1,145,160 |
| Prior Y ears Cost 3,196,321 |  |  | Future Years Cost |  | Total Project Cost |  | 4,341,481 |









| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BROWARD MOBILITY PROJ ECT - POMPANO BEACH BIKE LANES - FM\# 4346741 (TIP\#)Type of Work: BIKE LANE/SIDEWALK |  |  |  |  | Length: 2.793 MI | *Non |  |
|  |  |  |  |  | Lead Agency: MANAGED BY FDOT |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: pg. 7 |  |  |
| RRU | SU | 65,000 | 0 | 0 | 0 | 0 | 65,000 |
| CST | SU | 0 | 1,573,053 | 0 | 0 | 0 | 1,573,053 |
| CST | SA | 0 | 160,278 | 0 | 0 | 0 | 160,278 |
|  |  | 65,000 | 1,733,331 | 0 | 0 | 0 | 1,798,331 |
|  | Prior Y | 313,548 | Future Years Cost |  | Total P roject Cost |  | 2,111,879 |
| BROWARD MOBILITY PROJ ECT - POMPANO BEACH SIDEWALKS - FM\# 4346991 (TIP\#) <br> Type of Work: SIDEWALK <br> Project Type: Imported <br> 2013 MPO PRIORITY \#7 SE 2 ST FROM SE 11 AVE TO SR-5/US-1 \& NE 4 ST FROM NE 14 AVE TO SR-5/US-1 |  |  |  |  | Length: $.000 \quad$ *Non-SIS*Lead Agency: MANAGED BY FDOTLRTP\#: pg. 7 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | CST  SU <br> CST  SA <br>  Total  | 0 | 619,391 | 0 | 0 | 0 | 619,391 |
|  |  | 0 | 52,800 | 0 | 0 | 0 | 52,800 |
|  |  | 0 | 672,191 | 0 | 0 | 0 | 672,191 |
|  | Prior Years Cost 386,198 |  | Future Years Cost |  | Total Project Cost |  | 1,058,389 |
| BROWARD MPO FY 2018/2019-2019/2020 UPWP - FM\# 439 <br> Type of Work: TRANSPORTATION PLANNING <br> Project Type: Imported <br> 2016 MPO PRIORITY \#1 |  |  |  |  | Length: $.000 \quad$ *NoLead Agency: BROWARD MPO LRTP\#: pg 2 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| PLN | SU | 0 | $\begin{aligned} & 3,000,000 \\ & 1,604,049 \\ & \mathbf{4 , 6 0 4 , 0 4 9} \end{aligned}$ | $\begin{aligned} & 3,000,000 \\ & 1,657,947 \\ & 4,657,947 \end{aligned}$ | 0 | 0 | 6,000,000 |
| PLN | PL | 0 |  |  | 0 | 0 | 3,261,996 |
|  |  | 0 |  |  | 0 | 0 | 9,261,996 |
|  | Prior Y |  | Future Years Cost |  | Total Project Cost |  | 9,261,996 |
| BROWARD MPO FY 2020/2021-2021/2022 UPWP - FM\# 4393243 (TIP\#) |  |  |  |  | Length: $.000 \quad$ *Non-SIS* |  |  |
| Type of Work: TRANSPORTATION PLANNING |  |  |  |  | Lead Agency: BROWARD MPO |  |  |
| 2016 MPO PRIORITY \#1 |  |  |  |  |  |  |  |
| $\begin{array}{lll}\text { PLN } & & \text { SU } \\ \text { PLN } & & \text { PL } \\ & \text { Total }\end{array}$ |  | 0 | 0 | 0 | 3,000,000 | 3,000,000 | 6,000,000 |
|  |  | 0 | 0 | 0 | 1,657,947 | 1,657,947 | 3,315,894 |
|  |  | 0 | 0 | 0 | 4,657,947 | 4,657,947 | 9,315,894 |
| Prior Years Cost |  |  | Future Years Cost |  | Total Project Cost |  | 9,315,894 |






2018
2019
2020
2021
2022
Total
Breakers Avenue Complete Streets FROM Riomar Street TO Vistamar Street - FM\# CIP\# 20180640 (TIP\# )
Type of Work: BIKE LANE/SIDEWALK
*Non-SIS*
Project Type: Locally Managed





2018
2019
2020
2021
2022
Total

## CITY OF TAMARAC BIKEWAY PROJ ECT - PHASES 5 \& 6 -FM\# 4394201 (TIP\#)

Type of Work: BIKE LANE/SIDEWALK
Lead Agency: FDOT
LRTP\#: Pg 43
TAMARAC BIKEWAY/WALKWAY SYSTEM - PHASE 5: A HALF MILE MULTI-MODAL PATHWAY ON NW 76TH STREET. THE ROUTE TRAVELS EAST ON NW 76TH STREET FROM UNIVERSITY DRIVE AND ENDS AT NW 70TH AVENUE PHASE 6: A HALF MILE MULTI-MODAL PATHWAY STARTING JUST NORTH OF COMMERCIAL BLVD. THE ROUTE TRAVELS


## COLLEGE AVENUE PHASE 2 FROM NOVA DRIVE TO SR-84-FM\# 4258613 (TIP\#)

Type of Work: ADD LANES \& REHABILITATE PVMNT
Project Type: Imported
CIGP WITH THE TOWN OF DAVIE AND WITH BROWARD COUNTY 50/50 SPLIT; WAS PREVIOUSLY UNDER FM\#425861-1




2018
2019
2020
2021
2022
Total

## Central Beach Complete Streets - FM\# 2748 (TIP\# )

Type of Work: CORRIDOR IMPROVEMENT
Project Type: Locally Managed

## *Non-SIS*

Lead Agency: MANAGED BY CITY OF FORT LRTP\#: Pg. 4
 Central Beach Master Plan and include traffic calming, pedestrian enhancements, bicycle accommodations, lighting, stormwater and parking.


## Central Beach Complete Streets - FM\# 2742 (TIP\# 2742)

Type of Work: BIKE LANE/SIDE WALK
Future Years Cost
Total Project Cost
330,000




## Cordova Road FROM SE 17th St TO SE 15th St - FM\# 2743 (TIP\# 2743)

## Type of Work: BIKE LANE/SIDEWALK

Lead Agency: Fort Lauderdale, City of
Project Type: Locally Managed
LRTP\#: Pg. 4



| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D/W ITS SOFTWARE SOFTW <br> Type of Work: ITS FREEWAY <br> Project Type: Imported |  | AND MAIN | \#\# 4162593 |  | Length: 000 | *SIS* | *RSP* |
|  |  |  |  |  | Lead Agency: | D BY FDOT |  |
|  |  |  |  |  | LRTP\#: Pg. 47 |  |  |
|  |  | 600,000 | 600,000 | 1,200,000 | , | 0 | 2,400,000 |
|  |  | 600,000 | 600,000 | 1,200,000 | 0 | 0 | 2,400,000 |
|  | Prior Y | 600,000 | Future Year |  | Total Project Cost |  | 3,000,000 |
| D/W PD\&E/ETDM SUPPORT ACTIVITIES -FM\# 4170735 (TIP\#)Type of Work: |  |  |  |  | Length: . $000 \quad{ }^{\text {*Non-SIS* }}$Lead Agency:MANAGED BY FDOT |  |  |
|  |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 5 |  |  |
| UPD | DIH | 0 | 10,000 | 0 | 0 | 0 | 10,000 |
| UPD | DS | 0 | 150,000 | 0 | 0 | 0 | 150,000 |
|  |  | 0 | 160,000 | 0 | 0 | 0 | 160,000 |
|  | Prior Y ears Cost |  | Future Year |  | Total Project Cost |  | 160,000 |
| D/W PD\&E/ETDM SUPPORT ACTIVITIES - FM\# 4170734 (TIP\#) |  |  |  |  | Length: . 000 *Non-SIS* |  |  |
| Type of Work: PD\&E/E MO STUDY |  |  |  |  | Lead Agency: MANAGED BY FDOT |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#, Pg. 5 |  |  |
| UPD | SA | 10,000 | 10,000 | 0 | 0 | 0 | 20,000 |
| UPD | DS | 150,000 | 150,000 | 0 | 0 | 0 | 300,000 |
|  |  | 160,000 | 160,000 | 0 | 0 | 0 | 320,000 |
|  | Prior Y | 640,000 | Future Year |  | Total Project Cost 960,000 |  |  |
| DANIA BEACH CITY WIDE - VARIOUS LOCATIONS -FM\# 4382821 (TIP\#) |  |  |  |  | Length: 1.810 *Non-SIS* |  |  |
| Type of Work: PEDESTRIAN SAFETY IMPROVEMENT |  |  |  |  | Lead Agency: MANAGED BY FDOT |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 43 |  |  |
| LAP W/CITY OF DANIA BEACH; TAP BROWARD MPO RANKING \#3-2015 4 CORRIDORS: SW 1ST ST FROM SW 8TH AVE TO SW 4TH AVE DANIA BEACH BLVD FROM NW 10TH CT TO NW 4TH AVE NW 1ST ST FROM N BRYAN RD TO NW 4TH AVE NW 2ND ST FROM NW 14TH WAY TO NW 4TH AVE CROSSWALKS, TRAFFIC CIRCLES, SIDEWALKS |  |  |  |  |  |  |  |
| CST | TALT | 0 | 157,014 | 0 | 0 | 0 | 157,014 |
| CST | LFP | 0 | 90,614 | 0 | 0 | 0 | 90,614 |
| CST | TALU | 0 | 466,323 | 0 | 0 | 0 | 466,323 |
| Total |  | 0 | 713,951 | 0 | 0 | 0 | 713,951 |
| Prior Y ears Cost 5,000 |  |  | Future Years Cost |  |  | Total P roject Cost | 718,951 |








2018
2019
2020
2021
2022
Total
HOLMBERG RD FROM HERON BAY BLVD TO PINE ISLAND RD - FM\# 4399951 (TIP\#)
Type of Work: SIDEWALK
Length: . 514
*Non-SIS*
Project Type: Imported
2016 MPO CSLIP PRIORITY \#10 FDOT IS DOING THE PROJECT ON BEHALF OF CITY OF PARKLAND


Holmberg Rd FROM Pine Island Rd TO Western End Traffic Circle - FM\# 2101 (TIP\# )
Type of Work: RESURFACING
Mill and Resurface Roadway - Add (2) 4' Bicycle Lanes to existing roadway










LAUDERDALE LAKES MOBILITY IMPROVEMENTS -FM\# 4357812 (TIP\#)
Type of Work: INTERMODAL HUB CAPACITY
Project Type: Imported
Length: 1.103 *Non-SIS* Lead Agency: MANAGED BY FDOT
LRTP\#: Pg. 35
2016 MPO PRIORITY \#22 OAKLAND PARK BLVD FROM NW 46 AVE TO NW 36 TERR SR 7 FR NW 29 ST TO N OF OAKLAND PARK BLVD AND SR $816 /$


## LYONS ROAD FROM C-14 CANAL TO SAWGRASS EXPRESSWAY - FM\# 4363191 (TIP\# )

Type of Work: BIKE LANE/SIDEWALK
Project Type: Imported
 THE SB DIRECTION OF LYONS RD WIDEN 1' ON EACH SIDE ON LYONS RD FROM SAMPLE RD TO WILES RD RESURFACE AND RESTRIPE IYONS RD FROM WILES RD TO

| CST | LFP | 0 | 0 | 585,406 | 0 | 0 | 585,406 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CST | CM | 0 | 0 | 2,588,078 | 0 | 0 | 2,588,078 |
| CST | SU | 0 | 0 | 3,188,810 | 0 | 0 | 3,188,810 |
| CST Total SA |  | 0 | 0 | 4,075,369 | 0 | 0 | 4,075,369 |
|  |  | 0 | 0 | 10,437,663 | 0 | 0 | 10,437,663 |

2018
2019
2020
2021
2022
Total

Las Olas Blvd FROM Andrews Ave TO SE 15th Ave - FM\# 2734 (TIP\# 2734)
Type of Work: BIKE LANE/SIDEWALK
Project Type: Locally Managed

## *Non-SIS*

Lead Agency: Fort Lauderdale, City of
LRTP\#: Pg. 4
 lane adjustments. (CIP\# 11136)


## Las Olas Boulevard Phase 2 Full Build Out FROM Himmarshee Canal TO SE 15 Avenue - FM\# CIP\# 11136-2 (TIP\#)

## Type of Work: BIKE LANE/SIDE WALK

ead Agency: Fort Lauderdale, City of

## Project Type: Locally Managed





Las Olas Intersections 8th \& 9th - FM\# 2747 (TIP\# 2747)
Type of Work: PEDESTRIAN SAFETY IMPROVEMENT
*Non-SIS*
Lead Agency: Fort Lauderdale, City of
LRTP\#: Pg. 4
 crossings. It also includes stormwater infrastructure changes to accommodate those improvements.

MILITARY TRAIL FROM SW 10TH STREET TO HILLSBORO BLVD. - FM\# 4368761 (TIP\#)

## Type of Work: SIDE WALK

Length: 1.297
*Non-SIS*
Lead Agency: MANAGED BY FDOT
Project Type: Imported
LRTP\#: Pg. 43
2014 MPO TAP PRIORITY \#4 LAP WITH THE CITY OF DEERFIELD BEACH


SIDEWALK IMPROVEMENTS LIGHTING UPGRADES BIKELANE INSTALLATION LANDSCAPE AND IRRIGATION IMPROVEMENTS


## NE 13th Street Phase II FROM NE 9th Ave TO US1/Federal Highway - FM\# 2749 (TIP\# 2749)

## Type of Work: CORRIDOR IMPROVEMENT

Project Type: Locally Managed

## *Non-SIS*

Lead Agency: MANAGED BY CITY OF FORT
LRTP\#: Pg. 4
 crossings, lighting, stormwater improvements, and a lane elimination


## NE 13th Street Phase II FROM NE 9th Ave TO US1/Federal Highway - FM\# 2738 (TIP\# 2738)

Type of Work: BIKE LANE/SIDE WALK
Project Type: Locally Managed

## *Non-SIS*

Lead Agency: Fort Lauderdale, City of
LRTP\#: Pg. 4
 improvements will include traffic calming, bike lane, lane elimination, enhanced sidewalks, intersection improvements, and enhanced pedestrian crossings.


## NE 15th Avenue FROM SUNRISE TO NE 13 STREET - FM\# 2035 (TIP\# 2035)

Type of Work: BIKE LANE/SIDEWALK
Project Type: Locally Managed
Lead Agency: Fort Lauderdale, City of
LRTP\#: Pg. 4
 dedicated right-turn lane, extend the northbound to westbound left turn lane, and mill and resurface of the intersection. (CIP\#FY20110063)


NE 15th Avenue Corridor Safety Improvements FROM SUNRISE TO NE 13 STREET - FM\# CIP\# 20110063 (TIP\#)
Type of Work: BIKE LANE/SIDEWALK
Lead Agency: Fort Lauderdale, City of
Project Type: Locally Managed
This is a project to implement complete streets improvements called for in the Lake Ridge Neighborhood Mobility Master Plan along NE 15 th Ave. from Sunrise Blvd. to NE 13 St. The project proposes the addition of bicycle lanes, traffic calming (including traffic circles), and addressing the conflicts at the Publix/Walgreens area.




## NE BROWARD MOBILITY PROJ ECT-POMPANO BCH/ DEERFIELD BCH -FM\# 4346861 (TIP\#)

## Type of Work: BIKE PATH/TRAIL

Project Type: Imported
Length: . 927 MI *Non-SIS*
Lead Agency: MANAGED BY FDOT
LRTP\#: pg. 7
2013 MPO PRIORITY \#7 48TH STREET/49TH STREET FROM POWERLINE ROAD TO SR-5/US-1 SW 3RD AVENUE FROM SR-869/SW 10TH STREET TO SR-810/HILLSBORO BLVD.


| NORTHWEST 31ST AVENUE FROM COMMERICAL BOULEVARD TO MCNAB ROAD - FM\# 4407462 (TIP\#) | Length: 1.612 *Non-SIS* |
| :---: | :---: |
| Type of Work: BIKE LANE/SIDEWALK | Lead Agency: MANAGED BY FDOT |
| Project Type: Imported | LRTP\#, Pg. 7 |


FUNDS "TGR" TO BE OBLIGATED BY 09/30/2019 AND EXPENDED BY 09/30/2024 LFA W/ BROWARD COUNTY. GOES WITH 440746-1/3/4/5

| ENV | LF | 10,000 | 0 | 0 | 0 | 0 | 10,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RRU | LF | 20,000 | 0 | 0 | 0 | 0 | 20,000 |
| PE | LF | 240,944 | 0 | 0 | 0 | 0 | 240,944 |
| PE | TGR | 0 | 76,420 | 0 | 0 | 0 | 76,420 |
| DSB | TGR | 0 | 0 | 3,057,478 | 0 | 0 | 3,057,478 |
| DSB | LF | 0 | 0 | 1,529,056 | 0 | 0 | 1,529,056 |
| Total |  | 270,944 | 76,420 | 4,586,534 | 0 | 0 | 4,933,898 |
| Prior Years Cost |  |  | Future Years Cost |  | Total Project Cost |  | 4,933,898 |

NW 10TH AVE FROM NW 38TH ST TO PROSPECT RD - FM\# 4382851 (TIP\# ) | *Non-SIS* |
| :--- |
| Type of Work: BIKE LANE/SIDEWALK |
| Project Type: Imported | Lead Agency: MANAGED BY FDOT

Lroject Type: Imported
LAP W/CITY OF OAKLAND PARK-BROWARD MPO RANKING \#10-TAP 2015 INCLUDES DRAINAGE, LANDSCAPE, SIDEWALK ON WEST SIDE BIKE LANES ON BOTH SIDES

| CST | TALT | 0 | $1,150,874$ | 0 | 0 | 0 | $\mathbf{0}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| CST | LFP | 0 | $1,289,599$ | 0 | $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{0}$ |
|  | Total |  | $\mathbf{0}$ | $\mathbf{2 , 4 5 0 , 8 7 4}$ |  |  |  |
|  |  | Prior Years Cost | 5,000 | Future Years Cost | $\mathbf{0}$ | $\mathbf{0}$ | Total Project Cost |


| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NW 136TH AVE @ SR-84, SIS FACILITY IMPROVEMENTS -FM\# 4378511 (TIP\#) <br> Type of Work: ADD TURN LANE (S) <br> Project Type: Imported |  |  |  |  | Length: . 463 *SIS*Lead Agency: MANAGED BY FDOT |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  | LRTP\# |  |  |
| ADD WB SR-84 TO NB 136TH AVE RIGHT TURN LANE, ADD SB NW 136TH AVE RIGHT TURN LANE AND ADD NEW WB SR-84 NW 136TH AVE RIGHT TURN LANE, MEDIAN PVT MARKING MODS ON NW 136TH AVEUNDER I-595. LFA AGREEMENT W/CITY OF SUNRISE |  |  |  |  |  |  |  |
| RRU | SIWR | 1,200,000 | 0 | 0 | 0 | 0 | 1,200,000 |
| CST | LF | 0 | 750,000 | 0 | 0 | 0 | 750,000 |
| CST | DIH | 0 | 78,307 | 0 | 0 | 0 | 78,307 |
| CST | SIWR | 0 | 4,535,390 | 0 | 0 | 0 | 4,535,390 |
|  |  | 1,200,000 | 5,363,697 | 0 | 0 | 0 | 6,563,697 |
|  | Prior Y | 1,098,363 | Future Yea |  | otal P roject Cost |  | 7,662,060 |
| NW 15th Ave FROM Sunrise Blvd TO NW 19th St - FM\# 2744 (TIP\# 2744) Type of Work: BIKE LANE/SIDEWALK |  |  |  |  | *Non-SIS* <br> Lead Agency: Fort Lauderdale, City of |  |  |
| Project Type: Locally Managed |  |  |  |  | LRTP\#: Pg. 4 ler |  |  |
| Complete Streets project to include improvements to the bicycle and pedestrian accommodations and traffic calming for this major collector between Sunrise Blvd and NW 19th Street. |  |  |  |  |  |  |  |
| PE | LF | 0 | 220,000 | 0 | 0 | 0 | 220,000 |
| CST T | LF | 0 | 0 | 0 | 0 | 1,650,000 | 1,650,000 |
|  |  | 0 | 220,000 | 0 | 0 | 1,650,000 | 1,870,000 |
|  | Prior Y ears Cost |  | Future Yea |  | Total P roject Cost |  | 1,870,000 |
| NW 15th Avenue Compete Streets Project FROM Sunrise Boulevard TO NW 19 Street - FM\# CIP\# 20160400 (TIP\#) Type of Work: BIKE LANE/SIDEWALK |  |  |  |  | Lead Agency: Fort Lauderdale, ${ }^{\text {*Non-SIS* }}$ |  |  |
|  |  |  |  |  |  |  |  |
| Project Type: Locally Managed |  |  |  |  |  |  |  |
| The proposed project is along an approximately 1 mile stretch of NW 15th Avenue connects Carter Park on Sunrise Blvd. and Mills Pond Park on NW 19th St. and serves as a vehicle cut through as well. The scope includes improving bicycle and pedestrian accommodations to increase the safe mobility of neighbors along the corridor for work and school including adding crosswalks where there |  |  |  |  |  |  |  |
| $\begin{array}{crc}\text { PE } & & \text { LF } \\ \text { CST } & & \text { LF } \\ & \text { Total } & \end{array}$ |  | 0 | 200,000 | 0 | 0 | 150,000 | 350,000 |
|  |  | 0 | 0 | 0 | 0 | 1,500,000 | 1,500,000 |
|  |  | 0 | 200,000 | 0 | 0 | 1,650,000 | 1,850,000 |
|  | Prior Years Cost |  | Future Yea |  | Total Project Cost |  | 1,850,000 |




## Neighborhood Sidewalk Project - FM\# CIP\# 20180641 (TIP\# )

Type of Work: SIDE WALK
Lead Agency: Fort Lauderdale, City of




## North Galt Shops - FM\# CIP\# 20170544 (TIP\#)

Type of Work: PEDESTRIAN SAFETY IMPROVEMENT

## *Non-SIS*






| Phase | Fund Source | 2018 | 2019 | 2020 |
| :---: | :---: | :---: | :---: | :---: |
| MBROKE ype of Work | $\begin{aligned} & \text { D FR SW } 184 \\ & \text { W ROAD CO } \end{aligned}$ | AMAR PK | SW 184 | AMAR |

2021
2022
Total

## Type of Work: NEW ROAD CONSTRUCTION

## *Non-SIS*

Lead Agency: Miramar, City of
LRTP\#: Pg. 4

WIDENING PEMBROKE ROAD FROM 2 TO 4 LANES FROM SW 184 AVE TO SW 196 AVE CONSTRUCT NEW 4 LANES FROM SW 196 AVE TO US 27 EXTENSION OF 4 LANES OF MIRAMAR PKWY FROM SW 192 TER TO PEMBROKE RD


## PEMBROKE ROAD FROM DOUGLAS ROAD TO SR-817/UNIVERSITY DRIVE - FM\# 4369801 (TIP\#)

Type of Work: PD\&E/EMO STUDY
Length: . 000
*Non-SIS*
Project Type: Imported
Lead Agency: MANAGED BY FDOT
LRTP\#: Pg. 35
4L TO 6L 2014 MPO PRIORITY \#14






## RIVERLAND ROAD FROM SR-7/US-441 TO BROWARD BOULEVARD - FM\# 4407465 (TIP\#)

Type of Work: BIKE LANE/SIDEWALK
Project Type: Imported
 BROWARD MPO REGIONAL COMPLETE STREET INITIATIVE PROJECT ADMINISTERED BY FDOT FY2016 "TIGER" GRANT RECEIPANT = BROWAR
OBLIGATED BY 09/30/2019 AND EXPENDED BY 09/30/2024. GOES WITH 440746-1/2/3/4 LFA W/CITY OF FT. LAUDERDALE \& BROWARD COUNTY


| ROADSIDE IMPROVEMENTS IN BROWARD CNTY, MP 47.2-54.16-FM\# 4379903 (TIP\# ) |  |  |  | Length: 6.960*SIS* |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of Work: |  |  |  |  | Lead Agency: MANAGED BY FDOT |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| PDE | PKYR | 0 | 300,000 | 0 | 0 | 0 | 300,000 |
| CST | PKYR | 0 | 0 | 0 | 3,680,387 | 0 | 3,680,387 |
|  |  | 0 | 300,000 | 0 | 3,680,387 | 0 | 3,980,387 |

## ROCK ISLAND ROAD FROM SAMPLE ROAD TO WILES ROAD - FM\# 4365411 (TIP\# )

Type of Work: WIDE N/RESURFACE EXIST LANES
Project Type: Imported
BMPO MOBILITY PROJECT/ BIKE LANES


2018
2019
2020
2021
2022
Total

## Riverland Rd FROM SR 7 TO Davie Blvd - FM\# 2746 (TIP\# 2746

Type of Work: BIKE LANE/SIDEWALK
Project Type: Locally Managed
 Blvd.


Royal Palm Blvd shared used path FROM Weston Hills Drive TO Town Center Blvd - FM\# 4004 (TIP\#)
Type of Work: BIKE LANE/SIDEWALK
Project Type: Locally Managed
The scope of work of this project includes the addition of a 8 foot shared used bike path on the south side of Royal Palm Blvd from Weston Hill Drive to Town Center Blvd


SB left turn lane from Red Road to Miramar Town Center FROM South of Miramar Blvd. TO Civic Center Place - FM\# 2400 (TIP\# Type of Work: ADD LEFT TURN LANE (S)

Add SB left turn lane on Red Road into Miramar Town Center at Civic Center Place


## SE 16th Street FROM Cordova Road TO SE 17th St - FM\# 2740 (TIP\# 2740)

Type of Work: BIKE LANE/SIDEWALK
Non-SIS*

Project Type: Locally Managed
 pedestrians, bicycles and on-street parking accommodations to improve the mobility and access along this roadway.


## SE 17th Street Mobility Plan Improvements FROM US-1 TO Intracoastal Bridge - FM\# CIP\# 20170543 (TIP\# )

## Type of Work: URBAN CORRIDOR IMPROVEMENTS

## Project Type: Locally Managed





SE/SW 6 Street Corridor Improvements FROM Andrews Avenue TO Federal Highway - FM\# CIP\# 12088 (TIP\#)
Type of Work: PEDESTRIAN SAFETY IMPROVEMENT

## Project Type: Locally Managed




| CST |  | LF | 300,000 | 0 | 0 | 0 | 0 | 300,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | 300,000 | 0 | 0 | 0 | 0 | 300,000 |

## SE/SW 6th Street FROM Andrews Ave TO NE 3rd Ave - FM\# 2731 (TIP\# 2731)

Type of Work: BIKE LANE/SIDEWALK
Project Type: Locally Managed
Length: 0.2 miles *Non-SIS*
Lead Agency: Fort Lauderdale, City of
LRTP\#: Pg. 4

LRTP\#: Pg. 4
 landscaping, wayfinding signage, enhanced crosswalks, wider sidewalks, and iconic features. (CIP\# FY20120131)

| CST | LF | 380,000 | 0 | 0 | 0 | $\mathbf{0}$ | $\mathbf{0}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Total |  | $\mathbf{3 8 0 , 0 0 0}$ | $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{3 8 0 , 0 0 0}$ |
|  |  | Prior Y ears Cost | $2,794,462$ | Future Y ears Cost | Total Project Cost |  |  |

## SERVICE CONTRACT PAYMENTS PER S. 339.0809, F.S. - FM\# 4093545 (TIP\# )

## Type of Work: FUNDING ACTION

Project Type: Imported
Length: 4.110
Lead Agency: FDOT
THESE PAYMENTS ARE THE REPAYMENTS FOR THE FINC FUNDS USED ON 409354-2 I-95/l-595 EXPRESS LANES DIRECT CONNECT, I-95 FROM STIRLING TO BROWARD BLVD.

| ADM <br> Tota | DSBD | $\begin{aligned} & 854,100 \\ & 854,100 \end{aligned}$ | $\begin{aligned} & 16,407,700 \\ & 16,407,700 \end{aligned}$ | $\begin{aligned} & 33,329,700 \\ & 33,329,700 \end{aligned}$ | $\begin{aligned} & 43,291,700 \\ & 43,291,700 \end{aligned}$ | $\begin{aligned} & 44,158,000 \\ & 44,158,000 \end{aligned}$ | $\begin{aligned} & 138,041,200 \\ & 138,041,200 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prior Years Cost |  |  | Future Y ears Cost | 220,777,200 | Total Project Cost |  | 358,818,400 |
| SR A1A @ NORTHEAST 21ST AVENUE - FM\# 4204162 (TIP\#) <br> Type of Work: TRAFFIC SIGNALS <br> Project Type: Imported <br> LAP W/ CITY OF DEERFIELD BEACH "S112"(F340) FEDERAL EARMARK FUNDS FROM 420416.1 \$333,590 |  |  |  |  | Lengt <br> Lead <br> LRTP | MANAGED BY FD |  |
| CST Tota | REPE | 0 0 | $\begin{aligned} & 333,590 \\ & 333,590 \end{aligned}$ | 0 | 0 | 0 | $\begin{aligned} & 333,590 \\ & 333,590 \end{aligned}$ |
|  | Prior Years Cost | 5,000 | Future Years Cost |  |  | Total Project Cost | 338,590 |






2018
2019
2020
2021
2022
Total
SR-5/US-1 FR SR-862/I-595 TO N OF SR-842/BROWARD BLVD - FM\# 4397141 (TIP\# )
Type of Work: BRIDGE REHABILITATION
Project Type: Imported
HENRY KINNEY TUNNEL REHABILITATION INCLUDING ITS PH3202/5202: LFA WITH CITY OF FORT LAUDERDALE





| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SR-7/US-441 FR S OF SR-820/H <br> Type of Work: LANDSCAPING <br> Project Type: Imported |  | S OF SR-848 | - FM\# 2277753 (TIP\#) |  | Length: 2.251 MI $\quad$ *Non-SIS*Lead Agency: MANAGED BY FDOT |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  | LRTP\#: Pg. 30 |  |  |
| CST | DS | 35,000 | 0 | 0 | 0 | 0 | 35,000 |
| CST | DIH | 65,636 | 0 | 0 | 0 | 0 | 65,636 |
| CST | DDR | 1,947,905 | 0 | 0 | 0 | 0 | 1,947,905 |
|  |  | 2,048,541 | 0 | 0 | 0 | 0 | 2,048,541 |
|  | Prior Y | 271,487 | Future Years Cost |  | Total Project Cost |  | 2,320,028 |
| SR-7/US-441 FROM HALLANDALE BEACH BLVD. TO RIVERLAND RD. - FM\# 4400821 (TIP\#) |  |  |  |  | Length: 7.697 *Non-SIS* |  |  |
| Project Type: Imported |  |  |  |  | $\begin{aligned} & \text { LRTP\#: Pg. } 5 \\ & \mathrm{O}=40 / \text { SHSP }=\# 2 \text { \& \#3 } \end{aligned}$ |  |  |
| INTERSECTION LIGHTING IMPROVEMENT ON SR-7 IN CITY OF FORT LAUDERDALE, HOLLYWOOD, WEST PARK, DAVIE B/C RATIO = $40 /$ SHSP = \#2 \& \#3 |  |  |  |  |  |  |
| RRU | DDR | 16,000 | 0 | 0 |  |  | 0 | 0 | 16,000 |
| PE | SA | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| PE | HSP | 80,000 | 0 | 0 | 0 | 0 | 80,000 |
| CST | DDR | 68,619 | 0 | 0 | 0 | 0 | 68,619 |
| CST | HSP | 530,664 | 0 | 0 | 0 | 0 | 530,664 |
| Total |  | 700,283 | 0 | 0 | 0 | 0 | 700,283 |
| Prior Years Cost |  |  | Future Y ears Cost |  | Total Project Cost |  | 700,283 |
| SR-7/US-441 FROM N OF HALLANDALE BCH TO N. OF FILLMORE STREET -FM\# 2277743 (TI Type of Work: LANDSCAPING |  |  |  |  | Length: $1.786 \mathrm{MI}{ }^{\text {*Non-SIS* }}$ |  |  |
|  |  |  |  |  | Lead Agency: MA | D BY FDO |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 4 |  |  |
| CST | DIH | 50,934 | 0 | 0 | 0 | 0 | 50,934 |
| CST ${ }^{\text {Total }}$ DDR |  | 537,644 | 0 | 0 | 0 | 0 | 537,644 |
|  |  | 588,578 | 0 | 0 | 0 | 0 | 588,578 |
|  | Prior Years Cost 214,210 | 214,210 | Future Years Cost |  | Total Project C ost |  | 802,788 |


| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SR-7/US-441 FROM PETERS R <br> Type of Work: LIGHTING <br> Project Type: Imported <br> INTERSECTION LIGHTING IMP |  | ET -FM\#4400811 (TIP\#) |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  | Lead Agency: MANAGED BY FDOT LRTP\#. Pg. 5 |  |  |
|  |  | INTERSECTION LIGHTING IMPROVEMENT ALONG SR-7 IN CITY OF PLANTATION / B/C RATIO $=40 / \mathrm{SHSP}=$ \#2 \& \#3 |  |  |  |  |  |
| RRU | DDR | 12,000 | 0 | 0 | 0 | 0 | 12,000 |
| PE | SA | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| PE | HSP | 30,000 | 0 | 0 | 0 | 0 | 30,000 |
| CST | SA | 21,444 | 0 | 0 | 0 | 0 | 21,444 |
| CST | DDR | 24,140 | 0 | 0 | 0 | 0 | 24,140 |
| CST | HSP | 369,720 | 0 | 0 | 0 | 0 | 369,720 |
|  |  | 462,304 | 0 | 0 | 0 | 0 | 462,304 |
|  | Prior Years Cost |  | Future Year |  | Total P roject Cost |  | 462,304 |
| SR-7/US-441 NORTHWEST 36TH STREET TO NORTHWEST 41ST STREET - FM\# 4377021 (TIP\#)Type of Work: TRAFFIC SIGNALS |  |  |  |  | Length: . 344 *Non-SIS* |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 5 |  |  |
| ANTICIPATED NPV= $\$ 2,109,267$ INSTALL A CONVENTIONAL MID-BLOCK PEDESTRIAN SIGNAL ON THE SOUTH SIDE OF C-1 CANAL; INSTALL STREET LIGHTING ON THE EAST SIDE OF SR-7 BETWEEN NW 36TH STREET AND NW 41ST STREET ON EXISTING FP\&L POLES; RELOCATE SCHOOL ZONE PAVEMENT MARKINGS AND SIGNS. |  |  |  |  |  |  |  |
| ENV | HSP | 10,000 | 0 | 0 | 0 | 0 | 10,000 |
| RRU | DDR | 0 | 8,000 | 0 | 0 | 0 | 8,000 |
| CST | DDR | 0 | 122,925 | 0 | 0 | 0 | 122,925 |
| CST | HSP | 0 | 295,608 | 0 | 0 | 0 | 295,608 |
| CST | ACNP | 0 | 228,134 | 0 | 0 | 0 | 228,134 |
|  |  | 10,000 | 654,667 | 0 | 0 | 0 | 664,667 |
|  | Prior Y | 159,416 | Future Years Cost |  | Total P roject Cost |  | 824,083 |
| SR-7/US-441 OVER SR-834/SAMPLE ROAD (BRIDGES: \#860593 \& \#860644) - FM\# 4399601 (TIP\#)Type of Work: BRIDGE - PAINTING |  |  |  |  | Length: 051 *Non-SIS* |  |  |
|  |  |  |  |  | Lead Agency: MANAGED BY FDOT |  |  |
| Project Type: ImportedBRIDGE PAINTING |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PE | DIH | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| PE | BRRP | 80,000 | 0 | 0 | 0 | 0 | 80,000 |
| CST | DIH | 0 | 0 | 159,459 | 0 | 0 | 159,459 |
| CST | BRRP | 0 | 0 | 3,571,874 | 0 | 0 | 3,571,874 |
| Total |  | 85,000 | 0 | 3,731,333 | 0 | 0 | 3,816,333 |
| Prior Years Cost |  |  | Future Y ears Cost |  | Total Project Cost |  | 3,816,333 |




 2016 MPO PRIORITY \#6 PROJECTIPRIORITY LIKE LANES/SIDEWALKS AT VARIOUS LOCATIONS ON OFF SYSTEM ROADS. DESIGN PHASE ON 429569-1

| CST |  | SU | 0 | 0 | 0 | 1,326,555 | 0 | 1,326,555 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CST |  | SA | 0 | 0 | 0 | 2,609,792 | 0 | 2,609,792 |
|  | Total |  | 0 | 0 | 0 | 3,936,347 | 0 | 3,936,347 |
|  |  |  |  | Future Years Cost |  |  | Total Project Cost | 3,936,347 |

SR-816/OAKLAND PARK BLVD FROM ATRIUM WEST TO SR-A1A -FM\# 4400881 (TIP\#) | *Non-SIS* |
| :--- |
| Type of Work: LIGHTING |$\quad$ Lead Agency: MANAGED BY FDOT

Type of Work: LIGHTNG
ead Agency: MANAGED BY FDOT
Project Type: Imported
INTERSECTION LIGHTING IMPROVEMENT B/C RATIO = $40 /$ SHSP = \#2 \& \#3


| Phase | Fund <br> Source | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: |

2015 MPO PRIORITY \#5 RESERVE FOR 429569-1 ONLY PROJECTS ON THE STATE HIGHWAY CAN BE FUNDED WITH THIS RESERVE.

SR-817/UNIVERSITY DR FR S OF NW 50TH ST TO N OF SR-870/COMMERCIAL BLVD - FM\# 4320666 (TIP\#)

## Type of Work: BIKE LANE/SIDEWALK

Project Type: Imported
Length: . 972
*Non-SIS*
LRTP\#: Pg. 35
 PROJECTS ON THE SHS DESIGN ON 432066-3


SR-817/UNIVERSITY DR FR SR-858/HALLANDALE BCH BLVD TO SR-834/SAMPLE RD - FM\# 4385201 (TIP\# )
Length: . 000
*Non-SIS*
Lead Agency: MANAGED BY FDOT
Type of Work: FUNDING ACTION
LRTP\#: Pg. 35
Project Type: Imported
2015 MPO PRIORITY \#9 RESERVE FOR 432066-3 ONLY PROJECTS ON THE STATE HIGHWAY CAN BE FUNDED WITH THIS RESERVE.


## SR-817/UNIVERSITY DR FROM S OF SPRINGTREE DR TO N OF 44 ST - FM\# 4320665 (TIP\#)

## Nork. BIKE LANE/SIDEWALK

Project Type: Imported
2016 MPO PRIORITY \#8 WITHIN THE CITY OF SUNRISE 2ND PRIORITY PROJECT TO COME OUT OF THE UNIVERSITY DRIVE MOBILITY STUD. 35
2016 MPO PRIORITY \#8 WITHIN THE CITY OF S
PROJECTS ON THE SHS DESIGN ON 432066-3


| SR-817/UNIVERSITY DRIVE FROM SR-816/OAKLAND PARK TO NW 44TH STREET - FM\# 4377311 (TIP\#) |  |  |  |  | Length: 1.098 *Non-SIS* Lead Agency: MANAGED BY FDOT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANTICIPATED NPV: $\$ 13,830,336$; ADD LIGHT POLES WITH 400 WATT LUMINAIRES MOUNTED $45-50$ ' HIGH TO EAST SIDE AND SUPPLEMENT EXISTING WEST SIDE LIGHTING WITH AN ADDITIONAL 9 POLES WITH 150 WATT LIGHTING MOUNTED 25' HIGH. |  |  |  |  |  |  |  |
| PE | HSP | 42,042 | 0 | 0 | 0 | 0 | 42,042 |
| ENV | HSP | 0 | 10,000 | 0 | 0 | 0 | 10,000 |
| RRU | DDR | 0 | 10,000 | 0 | 0 | 0 | 10,000 |
| CST | DDR | 0 | 42,240 | 0 | 0 | 0 | 42,240 |
| CST | HSP | 0 | 404,007 | 0 | 0 | 0 | 404,007 |
| CST | ACNP | 0 | 652,458 | 0 | 0 | 0 | 652,458 |
| Total |  | 42,042 | 1,118,705 | 0 | 0 | 0 | 1,160,747 |
| Prior Y ears Cost |  | 78,399 | Future Years Cost |  | Total Project Cost |  | 1,239,146 |





2018
2019
2020
2021
2022
Total

## SR-824/PEMBROKE ROAD FR. W. OF DIXIE HWY. TO E. OF S. 21ST AVE/NE 1ST - FM\# 4305902 (TIP\# )

Type of Work: TRAFFIC SIGNAL UPDATE
Length: . 000
*Non-SIS*
Project Type: Imported
Lead Agency: MANAGED BY FDOT
LRTP\#: Pg. 5
 WITH MAST ARMS. MODIFY SB LANE CONFIGURATIONS ON DIXIE HWY. ADD RAISED MEDIANS IMMEDIATELY EAST OF S. 21ST AVE./NE 1ST AVE. ADD A NEW OVERHEAD


BUS SIGNALS/QUEUE JUMPER


ANTICIPATED NPV-\$29,848,189; B/C-7.8;SHSP $=2,3, \& 4 ;$ INSTALL ADD'T 3 SEC. SIGNAL HEADS IN THE EB \& WB DIRECTIONS AT ALL SIGNALIZED INTERSECTIONS;INSTALL




2018
2019
2020
2021
2022
Total

## SR-838/SUNRISE BLVD @ NW 16 AVE - FM\# 4391591 (TIP\#)

Type of Work: TRAFFIC SIGNALS
Length: . 200 *Non-SIS*
Project Type: Imported
LRTP\#: Pg 5
CONSTRUCTION PHASE TO BE DONE BY T/O PUSH BUTTON CONTRACT COST FOR RIGHT-OF-WAY PURCHASE TO BE ADDED NEXT TWP CYCLE B/C RATIO = $14.5 / N P V=$
$7,474,465 / S H S P=I N T E R S E C T I O N$ CRASHES SAFETY COMPONENTS: INTERCHANGE IMPROVEMENTS AND TRAFFIC SIGNAL UPDATES

| ROW |  | HSP | 497,993 | 0 | 0 | 0 | 0 | 497,993 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CST |  | ACNP | 0 | 0 | 663,355 | 0 | 0 | 663,355 |
| Total |  |  | 497,993 | 0 | 663,355 | 0 | 0 | 1,161,348 |
|  |  | Prio | 187,740 | Future Years Cost |  | Total Project Cost |  | 1,349,088 |

## SR-838/SUNRISE BLVD FROM MOTOROLA ENTRANCE TO ANDREWS AVENUE - FM\# 4400741 (TIP\#)

 Type of Work: LIG HTINGLength: 7.414 *Non-SIS*

Project Type: Imported
INTERSECTION LIGHTING IMPROVEMENT ALONG SUNRISE BLVD IN CITY OF FT. LAUDERDALE/PLANTATION


SR-838/SUNRISE BLVD OVER SR-7/US-441 (BRIDGES: \#860624 \& \#860625) - FM\# 4399591 (TIP\#)
Type of Work: BRIDGE - PAINTING

## Project Type: Imported

BRIDGE PAINTING - 860624, 860625

| PE | DIH | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PE | BRRP | 80,000 | 0 | 0 | 0 | 0 | 80,000 |
| CST | DIH | 0 | 0 | 106,262 | 0 | 0 | 106,262 |
| CST | BRRP | 0 | 0 | 5,977,273 | 0 | 0 | 5,977,273 |
|  |  | 85,000 | 0 | 6,083,535 | 0 | 0 | 6,168,535 |
|  | Prio |  | Future Years Cost |  |  | Total Project Cost | 6,168,535 |



## SR-84 FROM GLADES PARKWAY TO WESTON ROAD - FM\# 4381171 (TIP\#)

## Type of Work: BIKE LANE/SIDEWALK

Project Type: Imported
 2015 MPO PRIO
CITY'S BEHALF

| CITY'S BEHALF |  |
| :---: | :---: |
| PE | TALT |
| PE | TALU |
| ENV | TALU |
| CST | DIH |
| CST | DDR |

Prior Years Cost
Future Years Cost
Total Project Cost

## SR-84 FROM SOUTHWEST 9TH AVENUE TO ANDREWS AVENUE - FM\# 4400851 (TIP\# )

Type of Work: LIG HTING
Project Type: Imported
INTERSECTION LIGHTING IMPROVEMENT ON SR-84 IN CITY OF FORT LAUDERDALE B/C RATIO $=40 /$ SHSP $=\# 2 \& \# 3$


SR-84/RAMP U9 FROM I-595 C-D ROAD EB TO I-595 EB AND SR-84 EB - FM\# 4397571 (TIP\# ) | *SIS* |
| :--- |
| Type of Work: INTERCHANGE - ADD LANES | Lead Agency: MANAGED BY FDOT

Project Type: Imported
ead Agency: MANAGED BY FDOT
LRTP\#: Pg. 47
 MERGE DIRECTLY W/RAMP U-11. C)REALIGNMENT OF SR84 EB TO THE E TO MERGE WITH RAMP U-7

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CST | DIH | 0 | 105,600 | 0 | 0 | $\mathbf{0}$ |
| CST | DDR | 0 | $3,059,894$ | 0 | 0 | $\mathbf{0}$ |
|  | Total | $\mathbf{0}$ | $\mathbf{3 , 1 6 5 , 4 9 4}$ | $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{0}$ |
|  |  | Prior Years Cost | 320,000 | Future Years Cost | $\mathbf{0}$ | Total Project Cost |



2018
2019
2020
2021
2022
Total

## SR-845/POWERLINE RD.FROM N. OF SR-810/HILLSBORO BLVD. TO PBC LINE -FM\#4399091 (TIP\#)

Type of Work: LIGHTING
Length: . 709
*Non-SIS*
Project Type: Imported
LRTP\#: Pg. 5
 SR-845; COORDINATE WITH FP\&L TO INSTALL STREET LIGHTS ( 12 LUMINAIRES-200W, MOUNTING HEIGHT 30 FEET W/10 FOOT ARMS) ON THE EAST SIDE OF SR-845 SHSP

| $\mathbf{7 3 , 8 0 2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PE | HSP | 0 | 73,802 | 0 | 0 | 0 |
|  | HSP | 0 | 0 | 0 | $\mathbf{0}$ | $\mathbf{3 6 6 , 0 7 6}$ |
|  | Total | 0 | $\mathbf{7 3 , 8 0 2}$ | $\mathbf{0}$ | $\mathbf{3 6 6 , 0 7 6}$ |  |



Type of Work: LIGHTNG
Lead Agency: MANAGED BY FDOT
Project Type: Imported
LRTP\#: Pg. 5
INTERSECTION LIGHTING IMPROVEMENT ALONG POWERLINE RD IN CITY OF POMPANO BEACH


## SR-848/STIRLING ROAD @ I-95/SR-9 INTERCHANGE - FM\# 4361241 (TIP\# )

Length: . $176 \quad$ *Non-SIS*
Lead Agency: MANAGED BY FDOT
LRTP\#. Pg. 5

Type of Work: LIGHTING
Project Type: Imported
Lead Agency: MANAGED BY FDOT
LRTP\#: Pg. 5
NPV: $\$ 3,098,550$; SHSP FOCUS AREA: SFA2, INTERSECTION CRASHES


| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SR-858 FROM MP 5.241 TO MP 5.389 - FM\# 4321531 (TIP\#) Type of Work: BRIDGE REHABILITATION |  |  |  |  | Length: .148 MI ${ }^{\text {M }}$ (Non-SIS |  |  |
|  |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 5 |  |  |
| CST | DIH | 0 | 138,460 | 0 | 0 | 0 | 138,460 |
| CST | BRRP | 0 | 4,264,033 | 0 | 0 | 0 | 4,264,033 |
|  |  | 0 | 4,402,493 | 0 | 0 | 0 | 4,402,493 |
|  |  | 163,174 | Future Years Cost |  | Total Project Cost |  | 4,565,667 |
| SR-858/HALLANDALE BCH BLVD @ SR-9/I-95 INTERCHANGE -FM\# 4361111 (TIP\#)Type of Work: TRAFFIC SIGNAL UPDATE |  |  |  |  | Length: . 200 *SIS* |  |  |
|  |  |  |  |  | Lead Agency: MANAGED BY FDOT |  |  |
| Type of Work: TRAFFIC SIGNAL UPDATE |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| NPV: 15,922,679 SHSP FOCUS AREA: SFA2, INTERSECTION CRASHES AND VULNERABLE ROAD USER CRASHES |  |  |  |  |  |  |  |
| RRU | DDR | 20,000 | 4,000 | 0 | 0 | 0 | 24,000 |
| PE | HSP | 16,817 | 0 | 0 | 0 | 0 | 16,817 |
| CST | SA | 0 | 105,600 | 0 | 0 | 0 | 105,600 |
| CST | HSP | 0 | 2,573,976 | 0 | 0 | 0 | 2,573,976 |
|  |  | 36,817 | 2,683,576 | 0 | 0 | 0 | 2,720,393 |
|  | Prior Y | 255,828 | Future Year |  | Total P | ect Cost | 2,976,221 |
| SR-862/-595 BRIDGE \# 860538 - FM\# 4285921 (TIP\#) |  |  |  |  | Length: 1.536 mi *SIS* |  |  |
| Type of Work: BRIDGE REHABILITATION |  |  |  |  | Lead Agency: FDOT |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| BRIDGE \#860538 FROM EB I-595 RAMP TO NB I-95 BRIDGE REHABILITATION |  |  |  |  |  |  |  |
| CST | DIH | 0 | 162,647 | 0 | 0 | 0 | 162,647 |
|  | BRRP | 0 | 10,949,062 | 0 | 0 | 0 | 10,949,062 |
|  | Total | 0 | 11,111,709 | 0 | 0 | 0 | 11,111,709 |
|  | Prior Y | 90,371 | Future Year |  | Total Project Cost |  | 11,202,080 |
| SR-862/-595 FROM EXIT RAMP TO NB SR-9 -FM\# 4311101 (TIP\#)Type of Work: BRIDGE REHABILITATION |  |  |  |  | Length: .287 MI $\quad$ SIS*Lead Agency: FDOT |  |  |
| Type of Work: | RIDGE REHAB |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 47 |  |  |
| CST | DIH | 23,621 | 0 | 0 | 0 | 0 | 23,621 |
| CST ${ }_{\text {Total }}$ BRRP |  | 734,630 | 0 | 0 | 0 | 0 | 734,630 |
|  |  | 758,251 | 0 | 0 | 0 | 0 | 758,251 |
|  | Prior Y | 116,676 | Future Years Cost |  | Total Project Cost |  | 874,927 |


| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SR-869/SW 10 ST FROM SR-8 <br> Type of Work: PD\&E/EMO STU <br> Project Type: Imported <br> 2016 MPO PRIORITY \#10 |  | RD TO WEST OF MILITARY TRL - FM\# 4398911 (TIP\#) |  |  | Length: 1.400 | *SIS* |  |
|  |  | Lead Agency: MANAGED BY FDOT |  |
|  |  |  |  |  | LRTP\#: Pg. 47 |  |  |
|  |  |  |  |  |  |  |  |
| PE | DIH |  |  |  | 50,000 | 0 | 0 | 0 | 0 | 50,000 |
| PDE | DI | 4,010,000 | 0 | 0 | 0 | 0 | 4,010,000 |
| ENV | DDR | 10,000 | 0 | 0 | 0 | 0 | 10,000 |
| PDE | DIH | 10,000 | 0 | 0 | 0 | 0 | 10,000 |
| PE | DI | 1,560,000 | 2,875,000 | 0 | 0 | 0 | 4,435,000 |
| ROW | DI | 0 | 11,401,847 | 0 | 0 | 0 | 11,401,847 |
| ROW | DIH | 0 | 90,000 | 0 | 0 | 0 | 90,000 |
|  |  | 5,640,000 | 14,366,847 | 0 | 0 | 0 | 20,006,847 |
|  | Prior Y | 644,000 | Future Years Cost | 326,958,702 | Total P roject Cost |  | 347,609,549 |
| SR-870/COMMERCIAL BLVD FROM NW 70TH AVENUE TO SR-A1A - FM\# 4400871 (TIP\#) Type of Work: LIGHTING |  |  |  |  | Length: 9.393 *Non-SIS*Lead Agency: MANAGED BY FDOT |  |  |
| Project Type: Imported |  |  |  |  | Lead Agency: MANAGED BY FDOT |  |  |
| INTERSECTION LIGHTING IMPROVEMENT ALONG COMMERCIAL BLVD B/C RATIO $=40 /$ SHSP $=$ \#2 \& \#3 |  |  |  |  |  |  |  |
| PE | SA | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| PE | HSP | 275,000 | 0 | 0 | 0 | 0 | 275,000 |
| RRU | DDR | 0 | 44,000 | 0 | 0 | 0 | 44,000 |
| CST | DS | 0 | 431,307 | 0 | 0 | 0 | 431,307 |
| CST | SA | 0 | 23,697 | 0 | 0 | 0 | 23,697 |
| CST | HSP | 0 | 1,015,413 | 0 | 0 | 0 | 1,015,413 |
| Total |  | 280,000 | 1,514,417 | 0 | 0 | 0 | 1,794,417 |
| Prior Y ears Cost |  |  | Future Years Cost |  | Total P roject Cost |  | 1,794,417 |
| SR-9/l-95 FROM SR-870/COMMERCIAL BLVD. TO SR-869/SW 10TH STREET - FM\# 4331085 (TIP\#) |  |  |  |  |  | *SIS* | *RSP* |
| Type of Work: ADD AUXILIARY LANE (S) |  |  |  |  | Lead Agency: FDOT LRTP\#: Pg. 47 |  |  |
| PHASE 3A MANAGED LANES (3A-2) 2013 MPO \#30 |  |  |  |  |  |  |  |
| INC | DDR | 1,145,000 | 2,350,000 | 0 | 0 | 0 | 3,495,000 |
| DSB | DDR | 4,400,000 | 0 | 0 | 0 | 0 | 4,400,000 |
| Total |  | 1,458,986 | 0 | 0 | 0 | 0 | 1,458,986 |
|  |  | 7,003,986 | 2,350,000 | 0 | 0 | 0 | 9,353,986 |
| Prior Y ears Cost $172,266,835$ |  |  | Future Years Cost |  | Total Project Cost |  | 181,620,821 |










| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SR-A1A FROM SEBASTIAN S <br> Type of Work: LIGHTING <br> Project Type: Imported <br>  |  | AST 13TH | - FM\# 4400731 (TIP\#) |  | Length: $6.773 \quad{ }^{\text {*Non-SIS* }}$ *Lead Agency: MANAGED BY FDOT |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | B/C RATIO $=40 /$ SHSP $=$ \#2 \& \#3 |  |  |  |  |  |
| PE | SA | 5,000 | 0 | 0 |  | 0 | 5,000 |
| PE | HSP | 345,000 | 0 | 0 | 0 | 0 | 345,000 |
| RRU | DDR | 0 | 46,000 | 0 | 0 | 0 | 46,000 |
| CST | SA | 0 | 24,774 | 0 | 0 | 0 | 24,774 |
| CST | DDR | 0 | 120,806 | 0 | 0 | 0 | 120,806 |
| CST | HSP | 0 | 1,457,280 | 0 | 0 | 0 | 1,457,280 |
|  |  | 350,000 | 1,648,860 | 0 | 0 | 0 | 1,998,860 |
|  | Prior Years Cost |  | Future Years Cost |  | Total Project Cost |  | 1,998,860 |
| SR-A1A FROM SR-858/HALLANDALE BEACH BLVD TO BOUGANVILLA TER -FM\# 4399001 (TIP\#)Type of Work: LIGHTING |  |  |  |  | Length: 1.189 *Non-SIS* |  |  |
|  |  |  |  |  | Lead Agency: MANAGED BY FDOT |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#: Pg. 5 |  |  |
| REPAIR/REWIRE EXISTING STREET LIGHTING ALONG THE CORRIDOR WITHIN CITY OF HOLLYWOOD |  |  |  |  |  |  |  |
| PE | DIH | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| PE | DDR | 250,000 | 0 | 0 | 0 | 0 | 250,000 |
| CST | DIH | 0 | 0 | 44,620 | 0 | 0 | 44,620 |
| CST | DDR | 0 | 0 | 489,474 | 0 | 0 | 489,474 |
| Total |  | 255,000 | 0 | 534,094 | 0 | 0 | 789,094 |
| Prior Years Cost |  |  | Future Y ear |  | Total Project Cost |  | 789,094 |
| SR-A1A/DANIA BEACH BLVD/OCEAN DRIVE FROM GULFSTREAM RD TO SR A1A - FM\# 4378471 (TIP\#)Type of Work: BIKE LANE/SIDEWALK |  |  |  |  | Length: 1.3 mi *Non-SIS* |  |  |
|  |  |  |  |  | Lead Agency: MANAGED BY FDOTLRTP\#: pg. 7 |  |  |
| 2015 MPO PRIORITY \#7 THIS PROJECT PROPOSES COMPLETE STREETS TO THE EASTBOUND AND WB DIRECTIONS OF DANIA BEACH BLVD. THE PROPOSED TYPICAL IS 4-10' LANES W/4' BIKE LANE \& 3'BUFFER AND 7' SIDEWALK FROM GULFSTREAM RD. TO SR A1A. |  |  |  |  |  |  |  |
| ENV | DDR | 30,000 | 0 | 0 | 0 | 0 | 30,000 |
| CST | DS | 0 | 1,208,179 | 0 | 0 | 0 | 1,208,179 |
| CST | DIH | 0 | 47,520 | 0 | 0 | 0 | 47,520 |
| CST | DDR | 0 | 5,256,948 | 0 | 0 | 0 | 5,256,948 |
| Total |  | 30,000 | 6,512,647 | 0 | 0 | 0 | 6,542,647 |
|  | Prior Y | 219,235 | Future Y ears |  |  | ject Cost | 6,761,882 |






2018
2019
2020
2021
2022
Total
Sidewalk ADA Installation \& Replacement - FM\# CIP\# 12244 (TIP\# )
Type of Work: SIDE WALK
*Non-SIS*
*RSP*
Lead Agency: Fort Lauderdale, City of LRTP\#: pg 4
Installation and repair of Americans with Disabilities Act (ADA) ramps and associated sidewalk connections in Community Development Block Grant (CDBG) eligible neighborhoods.


South Post Rd Shared Used Path FROM Saddle Club Rd TO West of Enterprise Ave - FM\# 4005 (TIP\# )
Length: 3.79 *Non-SIS*
Type of Work: BIKE PATH/TRAIL
Lead Agency: Weston, City of
Project Type: Locally Managed
LRTP\#: Pg. 4
The scope of this project includes the addition of an 8-foot shared used path on the North side of South Post Rd from Saddle Club road to West of Enterprise Ave


Sunset Strip Bicycle Lanes and Resurfacing - Phase 2 FROM NOB HILL ROAD TO NW 109TH AVENUE - FM\# 2205 (TIP\# 2205 )

## Type of Work: BIKE LANE/SIDEWALK

Project Type: Locally Managed
FROM N NOB HILL ROAD TO NW 109TH AVENUE

| CST | LF | 465,000 | 0 | 0 | 0 | $\mathbf{0}$ | $\mathbf{0}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | $\mathbf{4 6 5 , 0 0 0}$ | $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{0}$ | Total Project Cost |




2018
2019
2020
2021
2022
Total
Tunnel Pedestrian Plaza Improvements AT SE 6 Avenue - FM\# CIP\# 12058 (TIP\# )
Type of Work: PEDESTRIAN SAFETY IMPROVEMENT
*Non-SIS*

Project Type: Locally Managed







WIDEN THE SAWGRASS/SR 869 FROM ATLANTIC BLVD TO SR 7 - FM\# 4354611 (TIP\#)
Type of Work: WIDEN/RESURFACE EXIST LANES
THIS IS A 4 MILES WIDENING TO INCLUDE X-PRESS LANES. PD\&E WILL DETERMINE NUMBER OF LANES.


| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WIDEN TPK(SR91) FROM SAW <br>  <br> Project Type: Imported <br> PE <br> PKYI |  | M BEACH CO | (MP 71-73) - FM\# 4159271 (TIP\#) |  | $\begin{array}{ll}\text { Length: } 1.500 & \text { *SIS } * \\ \text { Lead Agency: FTPK, Florida's } \\ \text { Turnpike }\end{array}$ LRTP\#: Pg. 47 |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 1,000,000 | 0 | 0 | 0 | 0 | 1,000,000 |
|  |  | 1,000,000 | 0 | 0 | 0 | 0 | 1,000,000 |
|  | Prior Y | 3,807,529 | Future Years Cost | 55,429,363 |  | Total Project Cost | 60,236,892 |
| WIDEN TPK-ATLANTIC BLVD(SR814) TO WILES RD (MP66-70)(6T08 LANES) W/EL - FM\# 4061501 (TIP\#) |  |  |  |  | $\begin{array}{ll}\text { Length: } 5.076 & \text { *SIS* } \\ \text { Lead Agency: FTPK, Florida's Turnpike }\end{array}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Project Type: | orted |  |  |  | LRTP\#: Pg. 47 |  |  |
| ROW | PKYI | 5,267,000 | 0 | 0 | 0 | 0 | 5,267,000 |
| ENV | PKYR | 250,000 | 0 | 0 | 0 | 0 | 250,000 |
| CST | PKYI | 0 | 220,392,042 | 0 | 270,000 | 0 | 220,662,042 |
| RRU | PKYI | 0 | 2,000,000 | 0 | 0 | 0 | 2,000,000 |
|  |  | 5,517,000 | 222,392,042 | 0 | 270,000 | 0 | 228,179,042 |
|  | Prior Y | 24,828,882 | Future Years Cost | 141,271 | Total Project Cost |  | 253,149,195 |
| WILES ROAD FROM UNIVERSITY DRIVE TO RIVERSIDE DRIVE -FM\# 4382921 (TIP\# )Type of Work: ADD LANES \& RECONSTRUCT |  |  |  |  | Length: . 994 *Non-SIS* <br> Lead Agency: MANAGED BY BROWARD COUNTY <br> LRTP\#: Pg. 4 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  |  |  |  |
| CIGP JPA WITH BROWARD COUNTY |  |  |  |  |  |  |  |
| PE | CIGP | 600,000 | 0 | 0 | 0 | 0 | 600,000 |
| PE | LF | 600,000 | 0 | 0 | 0 | 0 | 600,000 |
| CST | LF | 0 | 0 | 4,754,876 | 1,495,124 | 0 | 6,250,000 |
| CST | CIGP | 0 | 0 | 4,754,876 | 1,495,124 | 0 | 6,250,000 |
| Total |  | 1,200,000 | 0 | 9,509,752 | 2,990,248 | 0 | 13,700,000 |
| Prior Y ears Cost |  |  | Future Years Cost |  | Total P roject Cost |  | 13,700,000 |
| Weston Rd Shared Used Path FROM Royal Plam Blvd TO Saddle Club Road - FM\# 4008 (TIP\#)Type of Work: BIKE PATH/TRAIL |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Type of Work: BIKE PATH/TRAIL Project Type: Locally Managed |  |  |  |  | Lead Agency: Weston, City ofLRTP\#: Pg. 4 |  |  |
| The scope of this project consists in the addition of an 8-foot shared used path on the west side of Weston Rd form Royal Palm Blvd to saddle Club Road |  |  |  |  |  |  |  |
| PE Total LF |  | 0 | 0 | 67,000 | 0 | 0 | 67,000 |
|  |  | 0 | 0 | 67,000 | 0 | 0 | 67,000 |
| Prior Years Cost |  |  | Future Years Cost |  | Total P roject Cost |  | 67,000 |


| Phase | Fund Source | 2018 | 2019 | 2020 | 2021 | 2022 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BROWARD CO. - FM\# 4320271 (TIP\# ) <br> Type of Work: TD COMMISSION - OPERATING Project Type: Imported |  |  |  |  | Lead Agency: FDOT LRTP\#: PG 2 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| TD COMMISSION TRIP AND EQUIPMENT GRANT PTO, FORMERLY 2370361 |  |  |  |  |  |  |  |
| OPS | TDTF | 3,890,054 | 0 | 0 | 0 | 0 | 3,890,054 |
| OPS | TDDR | 265,000 | 0 | 0 | 0 | 0 | 265,000 |
| OPS | LF | 432,228 | 0 | 0 | 0 | 0 | 432,228 |
|  |  | 4,587,282 | 0 | 0 | 0 | 0 | 4,587,282 |
|  | Prior Years Cost |  | Future Yea |  | Total Project Cost |  | 4,587,282 |
| BROWARD CO. - FM\# 4320291 (TIP\# 521) Type of Work: TD COMMISSION - CAPITAL |  |  |  |  | Lead Agency: FDOT No |  |  |
|  |  |  |  |  |  |  |  |
| Project Type: Imported |  |  |  |  | LRTP\#. PG 2 |  |  |
| TD COMMISSION PLANNING GRANT PTO, FORMERLY 2370362 |  |  |  |  |  |  |  |
| PLN | TDTF | 60,033 | 0 | 0 | 0 | 0 | 60,033 |
|  |  | 60,033 | 0 | 0 | 0 | 0 | 60,033 |
| Prior Years Cost |  |  | Future Years Cost |  | Total P roject Cost |  | 60,033 |
| BROWARD VOLUNTARY DOLLARS FOR COMMISSION TD - FM\# 4320281 (TIP\#) |  |  |  |  |  | *Non |  |
| Type of Work: TD COMMISSION - CAPITAL |  |  |  |  | Lead Agency: FDOT *Non-SIS* |  |  |
| Project Type: Imported |  |  |  |  | LRTP |  |  |
| TD COMMISSION - CAPITAL <br> VOLUNTARY DOLLARS COMMISSION TD, FORMERLY 2370363 |  |  |  |  |  |  |  |
| ADM |  | 1,049 | 0 | 0 | 0 | 0 | 1,049 |
|  |  | 1,049 | 0 | 0 | 0 | 0 | 1,049 |
| Prior Years Cost |  |  | Future Years Cost |  | Total Project Cost |  | 1,049 |

| 8-T4
Climate Change Element

## BR'ó-WARD COUNTY <br> F L O R I D A <br> Climate Change Element



## BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Climate Change Element

The Broward County Climate Change Element provides a framework for integrating the economic, environmental, and social factors of climate change. A Countywide strategy, based on local vulnerability and consistent with regional efforts, the Element aims to mitigate the causes and address the local implications of global climate change. In doing so, the County moves one step closer to building a sustainable, climate resilient community.


Policy History
2007 The Broward County Board of County Commissioners (Board) adopted Resolution 2007-391 to reduce greenhouse gas (GHG) emissions in Broward County and to support the U.S. Mayors' Climate Protection Agreement. Governor Charlie Crist signed three climate change related executive orders to set GHG reduction targets Statewide.

2008 The Board passed Resolution 2008-442 to create the Broward County Climate Change Task Force to develop and advise on the implementation of climate mitigation and adaptation strategies.

2009 The Board adopted "Climate Change Action Plan - Local Strategy to Address Global Climate Change" and 126 policy recommendations developed by the Task Force.

2013 Broward is the first local government in Florida to amend its comprehensive plan (Climate Change and Coastal Management Elements) to provide for the Adaptation Action Areas (AAA) designation as required by Florida state law. Adaptation Action Areas are low-lying coastal zones that are experiencing coastal flooding due to extreme high tides and storm surge and are vulnerable to the impacts of rising sea level. Adoption of the Priority Planning Areas for Sea Level Rise Map and policies into the Broward County Land Use Plan and Natural Resources Map Series.

2014 Broward Climate Change Element wins 2014 National Planning Excellence Award for Environmental Planning by the American Planning Association.

The Board accepted the updated regional Unified Sea Level Rise Projection (2015) of the Southeast Florida Regional Climate Change Compact, and directed staff to use the updated projection as the basis for sea level rise adaptation planning.

2017 The Board directed the Environmental Protection and Growth Management Department (EPGMD) to create and maintain a "Future Conditions Map Series" to incorporate new planning and design standards to account for predicted changes in groundwater and flooding levels due to sea level rise and potential increasing rainfall, and ensure the resiliency of current and future infrastructure investments. The first regulatory map of the series, effective July 01, 2017, is the Future Conditions Average Wet Season Groundwater Elevation Map.

## Focus Areas

$\rightarrow$ Promote Use of Renewable Energy and Access to Alternative Fuels
$\rightarrow$ Encourage the Design of Efficient Buildings and Resilient Infrastructure
$\rightarrow$ Protect and Enhance Natural Systems and Water Resources
$\rightarrow$ Utilize Green Infrastructure Solutions for Maximum Co-benefits
$\rightarrow$ Educate the Community on Socio-economic and Public Health Impacts of Climate Change

## Legal Authority

益Chapter 163.3177 (1)(a), Florida Statutes: The comprehensive plan shall consist of elements as described in this section and may include optional elements.

The Climate Change Element includes Goals, Objectives and Policies for the Focus Areas. Once the policies are adopted by the Board, government agencies, partners, and the community work together to advance and implement those policies.


About the Compact

 revilencest a ragiona scose.


Broward County is one of the founding counties of the Southeast Florida Regional Compact. The Compact represents a new form of regional climate governance designed to allow local governments to set the agenda for adaptation while providing an efficient means for state and federal agencies to engage with technical assistance and support.

## GOALS, OBJECTIVES \& POLICIES

## GOAL CLIMATE CHANGE

Achieve a sustainable, climate resilient community by: promoting energy efficiency and greenhouse gas (GHG) reduction strategies; protecting and adapting public infrastructure, services, natural systems and resources from climate change impacts; and continuing to coordinate locally and regionally to monitor and address the changing needs and conditions of the community.

## OBJECTIVE CCI - Promote Use of Renewable Energy and Access to Alternative Fuels

Mitigate the causes of climate change while providing for cleaner energy solutions and a more energy efficient way of life for visitors and residents.

POLICY CC1.1 Broward County shall mitigate its contribution to global climate change by reducing Countywide GHG emissions by 80\% below 2007 levels by 2050. The County will continue to regularly monitor and track progress of programs and initiatives that contribute to reaching these goals.

POLICY CC1.2 Broward County shall encourage research for increasing the proportion of solar generated electricity transmitted to, distributed across, and consumed within the County.

POLICY CC1.3 Broward County shall continue to promote and support the expansion of alternative and renewable energy from residential, commercial, and municipal properties by working with municipalities to reduce regulatory encumbrances, develop incentives for renewable and alternative energy installations, and support cooperative installations.

POLICY CC1.4 Broward County shall increase the abundance of renewable energy projects, investments, and infrastructure across the County consistent with the County's support for a $20 \%$ renewable energy portfolio by 2030 through public-private partnerships, encouraging financing options, and County investment in solar projects.

POLICY CC1.5 Broward County shall continue to plan for and facilitate the development of infrastructure that provides public access to alternative fuels and electric vehicle charging stations while considering the evolution of automated vehicles.

POLICY CC1.6 Broward County shall continue to advance transportation and land use choices that contribute to reductions in GHG emissions as per Objective T2.5 (of the Transpiration Element).

POLICY CC1.7 Broward County shall continue to coordinate with local municipalities to further land uses that promote functional, walkable mixed-use development designs and projects by providing flexibility in development review, revising the zoning and land development codes to support such projects, and promoting the adoption of specific goals in local Comprehensive Plans to establish sustainable development patterns, especially in areas at reduced risk of sea level rise, as defined by the Priority Planning Areas for Sea Level Rise Map in the Broward County Land Use Plan.

POLICY CC1.8 Broward County shall continue to work with the Department of Energy Southeast Florida Clean Cities Coalition to support initiatives that seek to diversify fuel options for public transit and fleet vehicles, expand infrastructure for charging electric and hybrid electric vehicles, expedite permitting, and incentivize parking for alternative fuel vehicles.


Broward County long-term policies consider the evolution of transportation technologies and vehicle automation.

POLICY CC1.9 Broward County shall decrease fuel consumption by $10 \%$ by 2020 by coordinating regionally to implement an efficient public transit system, expanding the network of pedestrian-ways and bikeways, meeting Countywide GHG emission reduction goals, and promoting the use of energy efficient and alternative fuel technologies, consistent with the Transportation Element.

## OBJECTIVE CC2 - Encourage the Design of Efficient Buildings and Resilient Infrastructure

Improve the climate resiliency and energy-efficiency of new and existing buildings and public infrastructure and develop adaptation strategies for areas vulnerable to climate change-related impacts.

POLICY CC2.1 Broward County shall continue to encourage greener, more efficient and climate resilient construction practices locally by:

1. Building all new County-owned facilities to Leadership in Energy and Environmental Design ${ }^{\text {™ }}$ (LEED) standards in accordance with Resolution 2008-856, approved by the Board of County Commissioners;
2. Encouraging all municipalities and commercial builders to adopt policies requiring LEED, or acceptable green design standards, on construction of all new and renovated public buildings and commercial spaces;
3. Utilizing national guidelines and performance benchmarks for sustainable land design, construction and maintenance practices, as developed by The Sustainable Sites Initiative ${ }^{\text {TM }}$ (SITES ${ }^{\text {TM }}$ );
4. Encouraging licensed personnel in each building department to have at least 8 continuing education units (CEUs) of emerging energy efficiency and renewable energy technologies;
5. Reevaluating base finish floor elevation standards with respect to projected sea level rise scenarios and flooding potential; and
6. Incorporating building design specifications that increase resistance to impacts from more intense storm events.

POLICY CC2.2 Broward County should work with municipalities to review current zoning codes, regulations, and policies according to sustainable community development practices, such as those outlined in the criteria recommended by the United States Green Building Council's Leadership in Energy and Environmental Design for Neighborhood Development (LEED-ND) certification, or by application of a national rating system for local governments, such as the STAR Community Index ${ }^{\text {TM }}$ (STAR).

POLICY CC2.3 Broward County shall continue to review policies and promote programs which advance GHG reduction and energy conservation strategies; encourage compact development in order to retain or create native vegetative communities; and address the resilience and survivability of buildings and infrastructure to rising sea levels, tropical storms, storm surge, and other climate change impacts.

POLICY CC2.4 Broward County shall reduce the energy intensity of County-owned buildings by at least $20 \%$ by 2025 through the Better Buildings Challenge and energy retrofits.

POLICY CC2.5 Broward County shall, by 2020, establish an Indoor Space Temperature policy for new buildings and support operating procedures for County-owned and operated facilities, with the goal of providing comfortable and functional work spaces in an environmentally responsible manner.

POLICY CC2.6 Broward County shall develop model codes and design guidelines to promote the use of light only where needed, thereby limiting health impacts of excess light, energy inefficiencies, and reducing glare to create a safe and pedestrian-scale lit environment, utilizing principles outlined in the Model Lighting Ordinance by International Dark-Sky Association and the Illuminating Engineering Society of North America, or other local resources.

POLICY CC2.7 Broward County shall update the assessment of public investments and infrastructure at risk from sea level rise and other climate change related impacts every 5 years. Specifically, the County shall analyze vulnerability to facilities and services, including but not limited to: buildings; water and wastewater treatment plants, transmission lines and pumping stations; storm water systems; roads, rail, bridges, and all transportation and transit infrastructure; power generation facilities and power transmission infrastructure; critical airport and seaport infrastructure; hospitals; city halls; and police and fire stations.

POLICY CC2.8 Broward County shall evaluate the costs and benefits of adaptation alternatives in the location and design of new infrastructure as well as the fortification or retrofitting of existing infrastructure.

POLICY CC2.9 Broward County shall continue to improve analysis and mapping capabilities for identifying areas of the County vulnerable to sea level rise, tidal flooding, and other impacts of climate change. Activities shall include acquisition of increasingly accurate Light Detection and Ranging (LiDAR) data, or other state-of-the-art elevation data, and other necessary modeling data and programs every 5 years to update the Priority Planning Area for Sea Level Rise Map in the County's Land Use Plan and the Future Conditions map series and improve available information needed to make informed decisions regarding adapting to the impacts of climate change.

POLICY CC2.10 Broward County shall maintain a "Future Conditions Map Series," including a Future Conditions Average Wet Season Groundwater Elevation Map and a Future Conditions 100-yr Flood Elevation Map, in order to incorporate new planning and design standards to account for predicted changes in groundwater and flood levels due to sea level rise and potential increases in rainfall and ensure the resiliency of current and future infrastructure investments.

POLICY CC2.11 Broward County, in conjunction with its municipalities and partner agencies, shall work to ensure that adaptation to climate change impacts, especially sea level rise, is incorporated into the planning, siting, construction, replacement, and maintenance of public infrastructure in a manner that is cost-effective and that maximizes the use of the infrastructure throughout its expected life span.

POLICY CC2.12 Broward County, in conjunction with its municipalities and partner agencies, shall make the practice of adapting the built environment to the impacts of climate change an integral component of all planning processes, including but not limited to: comprehensive planning, building codes, life-safety codes, emergency management, land development and zoning regulations, water resource management, flood control and storm water management, coastal management, and community development.

POLICY CC2.13 Broward County shall evaluate opportunities to protect coastal investments and infrastructure, as necessary and feasible, from the impacts of climate change. Specifically, the County will maintain shoreline protection and erosion control by:

1. Continuing the appropriate use of beach nourishment and pursuit of sand bypassing;
2. Facilitating the installation and maintenance of native beach dune vegetation along appropriate areas of beach;
3. Revisiting redevelopment policies with the objective of providing additional coastal buffer area between developed areas and the shoreline; and
4. Considering hard structures, such as seawalls, only when alternative options are unavailable.

POLICY CC2.14 Broward County shall designate areas that are at increased risk of flooding due to, or exacerbated by, sea level rise within the Broward County Land Use Plan Priority Planning Areas for Sea Level Rise Map, and work to make these areas more climate resilient by encouraging the use of adaptation and mitigation strategies or discouraging density increases.

POLICY CC2.15 Broward County shall, in coordination with its local governments, designate AAA, per Florida State Law, in order to:

1. Identify areas that are vulnerable to the impacts of rising sea level;
2. Identify and implement adaptation policies to increase community resilience; and
3. Enhance the funding potential of infrastructure adaptation projects.

The Board, the Broward County Planning Council, or a municipality may apply for AAA of Regional Significance designation if the problem(s) and proposed solution(s) of the proposed area demonstrate regional significance and conform with one or more of the criteria listed in Section 2.9. of the Broward County Land Use Plan.

Areas designated by the County as AAA of Regional Significance will be added to the Priority Planning Areas for the Sea Level Rise Map as part of the Broward County Land Use Plan.

POLICY CC2.16 Broward County shall continue to pursue the source reduction, reuse, recycling, and recovery model of waste management, consistent with the Solid Waste Element of the Broward County Comprehensive Plan, in order to meet the State of Florida goal of recycling seventy-five percent of municipal solid waste (including net waste combusted) by 2030; work towards the zero waste by 2030 goal established in the Broward County Climate Change Action Plan; and continue to provide the environmental and social benefits of lowering GHG emissions, producing alternative energy, and reducing toxins in our land and water.

POLICY CC2.17 Broward County should develop, in conjunction with local municipalities and businesses, a sustainable and energy-efficient materials economy through cooperative materials management systems and infrastructure, in order to maximize the recovery and reuse of waste, water, wastewater, and other materials in ways that capture their economic value, conserve embedded energy, and minimize net life-cycle emissions of GHG and other pollutants.

POLICY CC2.18 Broward County, in conjunction with its municipalities, should create programs and policies which encourage and support composting, community garden networks, and local food production, in order to meet the multiple goals of reduced emissions and energy consumption, while increasing the resiliency and long-term food security of the community.

POLICY CC2.19 Broward County shall encourage local municipalities to develop policies to improve resilience to coastal and inland flooding, salt water intrusion, and other related impacts of climate change and sea level rise in their Comprehensive Plans, Sustainability Action Plans, Vision Plans, Storm Water Master Plans, Adaptation Action Areas Plans, Climate Change Plans, and other city-wide plans.

## OBJECTIVE CC3 - Protect and Enhance Natural Systems and Water Resources

Protect local and regional natural systems and water resources from the impacts of climate change and enhance their ability to adapt or transition to new conditions through collaborative research, restoration and reforestation, and sustainable land use planning.

POLICY CC3.1 Broward County shall, by 2020, assess the vulnerability of specific species, habitats, landscapes, and ecosystem functions that may be sensitive to climate change and propose land use changes to protect migrating species habitat transition zones through expanded greenways and reserve areas.

POLICY CC3.2 Broward County shall review the management plans of public parks and wildlife areas every 10 years, conduct a climate change risk assessment for each area, and ensure that adaptation strategies consistent with assessment findings are included in those plans.

POLICY CC3.3 Broward County, in conjunction with its municipalities, shall consider the climate adaption needs of native plants and animal species, and consider strategies for assisting in their natural and assisted migration.

POLICY CC3.4 Broward County should consider policies which would allow coastal and water dependent ecosystems to migrate or adapt to maintain healthy wildlife and fish populations consistent with new climate regimes.

POLICY CC3.5 Broward County should incorporate species and habitat vulnerability to climate change into land use planning, land acquisition, transfer of development rights, and for dedication of conservation easement consideration.

POLICY CC3.6 Broward County, in conjunction with its municipalities, shall by 2025 develop and adopt a Countywide Transfer of Development Rights program for the purpose of enabling the creation of significant public or private open space areas or corridors; protecting environmentally sensitive lands, historic resources, or areas identified as appropriate for climate resiliency strategies (such as "Priority Planning Areas"), and directing development to more suitable areas including established and planned "activity centers," such as downtowns, transit corridors, and redevelopment areas.

POLICY CC3.7 Broward County shall continue to support local environmental restoration, mitigation, and adaptive management initiatives, including those related to Everglades restoration, and coordinate with other State, regional, and national strategic planning efforts to improve the resiliency of natural lands and systems to climate variability and change.

POLICY CC3.8 Broward County, in conjunction with its municipalities, shall promote species diversity, the planting of native and drought-tolerant landscapes, and sustainable urban forestry practices in order to protect the health and resiliency of our natural resources to the impacts of climate change.

POLICY CC3.9 Broward County shall continue to implement the NatureScape Broward program and encourage the use of native and non-invasive, subtropical, and rare native plants in the urban landscape in order to promote water and energy conservation while creating a climate resilient landscape. Furthermore, these plants should be salt, wind, and drought tolerant, where appropriate, and maintained consistent with NatureScape Broward and FloridaFriendly Landscaping ${ }^{\text {TM }}$ Best Management Practices.

POLICY CC3.10 Broward County, in cooperation with its municipalities and appropriate local agencies, shall evaluate water and storm water management operation strategies in the context of sea level rise, in order to lessen negative impacts to open spaces, wetland mitigation areas, and natural systems, improve the ability of these systems to adapt to climate change; and optimize the ability of these systems to create additional benefits to the County's residents and visitors.

POLICY CC3.11 Broward County shall establish policies and regulations in Countywide Hazard Mitigation Plans to protect coastal ecosystems from contamination caused by inundation, structural failure, or abandonment of residential, industrial, and municipal assets resulting from sea level rise, storm events, or other climate related impacts.

POLICY CC3.12 Broward County should support the efforts of State environmental and planning agencies to jointly develop, assess, and recommend a suite of planning tools and climate change adaptation strategies for local municipalities to maximize opportunities to protect the beach and dune systems, coastal wetlands, and other coastal resources from the impacts of sea level rise.

## OBJECTIVE CC4 - Utilize Green Infrastructure Solutions for Maximum Cobenefits

Understand the value of ecosystem services to our community and expand green infrastructure to optimize the co-benefits of habitat restoration, coastal buffers, wetland mitigation, urban reforestation, natural night skies, and local food production, in order to create a healthy, enjoyable, and climate resilient environment.

POLICY CC4.1 Broward County shall, by 2020, assess and quantify the multiple environmental, social, and economic benefits of green infrastructure in terms of climate change resiliency, considering that trees, gardens, farms, wetlands, and waterways provide natural protection against the forces of climate change by improving air quality, providing shade, reducing heat, storing surface water, and filtering storm water runoff. Furthermore, decisions regarding the conservation and expansion of green infrastructure should include their contribution to meeting GHG mitigation targets, public health and safety goals, and climate change adaptation priorities.

POLICY CC4.2 Broward County shall seek funds to develop and maintain an urban reforestation program in order to expand green infrastructure, reduce the heat island effect, and encourage local carbon sequestration and storage, with the goal of increasing tree canopy coverage toward the American Society of Foresters' suggested goal of $40 \%$ across the County.

POLICY CC4.3 Broward County, in cooperation with local academic, governmental and nonprofit agencies, shall perform a tree canopy study by 2020 to determine canopy composition and extent and shall seek funds to repeat study every five years in order to measure progress on the County's goal of expanding green infrastructure.

POLICY CC4.4 Broward County shall encourage planting of native trees known to sequester and store high levels of carbon on available public and private lands, including vacant or underutilized properties, school and government properties, and conservation lands. Broward County shall pursue programs and funding strategies designed to create carbon emission offsets through tree plantings and/or carbon mitigation banks.

POLICY CC4.5 Broward County, in cooperation with local academic and governmental agencies, should perform a green roof pilot study to evaluate the feasibility of green roofs in Broward County and determine the appropriate plant palette, maintenance requirements, and potential water conservation benefits.

POLICY CC4.6 Broward County and its municipalities should encourage urban canopy placement and enhancement that contributes to quality walking environments.

POLICY CC4.7 Broward County shall develop criteria for Green Easements to be included in zoning and land development codes that consider right-of-way widths, utility placement, soil conditions, and other aspects with the goal of ensuring investments in tree canopy produce long-term benefits.

POLICY CC4.8 Broward County shall create and maintain the Broward County Green Infrastructure Map Series to illustrate elements of green infrastructure identified as critical for meeting the County's goals for GHG reduction, renewable energy production, aquifer protection and surface water management, coastal habitat protection, enhanced green spaces, healthy food access, and other resource protection and health and safety goals shared by the greater Broward community.

POLICY CC4.9 Broward County shall identify opportunities to expand green infrastructure through the development review process by protecting natural resources and encouraging implementation of environmentally-friendly development techniques that minimize impacts to natural resources and water quality and further the County's goals of GHG reduction, habitat and species diversity, safe and walkable urban environments, equitable access to services and healthy food, and the attainment of a climate resilient community.

POLICY CC4.10 Broward County shall adopt local design criteria and associated codes that require proactive green infrastructure practices for new development and significant redevelopment.

POLICY CC4.11 Broward County shall work in partnership with its municipalities to implement the County's Green Infrastructure Strategic Priorities by identifying appropriate strategies each municipality can incorporate into their local zoning, land development codes, and other citywide plans and community programs.


## Climate Ambassador Training Participants learn about local climate impacts and receive resources to help spread climate change awareness in our community.

## OBJECTIVE CC5 - Educate the Community on Socio-economic and Public Health Impacts of Climate Change

Increase opportunities in the community for deliberate dialogue about climate adaptation and mitigation needs for high-vulnerability communities, the role inequity and injustice play in exacerbating vulnerability, the socioeconomic challenges to building resilience, and paths to shared decision making.

POLICY CC5.1 Broward County shall implement Intergovernmental Coordination Element, Policies IC7.5 - IC7.11, to create collaborative intergovernmental practices and programs to advance sustainable initiatives.

POLICY CC5.2 Broward County shall implement Natural Disaster Element Objective ND7_and associated policies to ensure the integration of climate adaptation into disaster planning.

POLICY CC5.3 Broward County shall seek to strengthen the local economy by promoting green economic growth and green-collar work training programs in order to: create resiliency; reduce reliance on fossil-fuel-based economies; provide a positive focus for economic development; advance the use of sustainable materials, technologies and services; and encourage local jobs in sustainable businesses which offer a living wage and make it possible for local climate change goals to be met.

POLICY CC5.4 Broward County shall continue to develop plans and programs in coordination with local municipalities, power companies, and private partners in order to reduce GHG emissions and create "green" job opportunities throughout the community by:

1. Expanding the market for energy efficient products and services;
2. Supporting alternative and renewable energy production through innovative financing; and
3. Promoting and incentivizing energy conservation retrofits.


## Broward County's PACE Program

On June 14, 2016, the Broward County Board of County Commissioners approved a Countywide property assessed clean energy (PACE) program. Check the participating cities map to see if your city participates.

POLICY CC5.5 Broward County shall consider the public health consequences of climate change, such as extreme temperatures and vector-borne diseases, and take steps to build capacity to respond to or prevent those consequences. Specifically, the County should by 2025:

1. Encourage research to better understand the public health consequences associated with climate change in Broward County;
2. Evaluate the capacity of existing public health and emergency response programs;
3. Work collaboratively to create a unified methodology to track and monitor health impacts, thereby developing appropriate health indicators;
4. Consider possible public health impacts of climate change in existing planning, programs, policies, and regulations;
5. Create a community-wide public health climate change adaptation plan;
6. Raise the awareness of policy makers, community leaders, businesses, institutions, health care providers, and the general public about the public health significance and related costs of climate change;
7. Help to expand responder training to include conditions of extreme weather such as heat waves and cold snaps;
8. Work with community groups to create effective outreach materials and mechanisms focused on vulnerable and/or hard-to-reach populations; and
9. Regularly assess the effectiveness of adaptation policies and programs.

POLICY CC5.6 Broward County shall support community engagement in climate change adaptation and emergency response planning, especially concerning highly vulnerable and historically disadvantaged groups, in order to ensure equity in decision-making and strive to increase access to essential resources, reduce risk and health disparities, and increase resiliency throughout the community.

POLICY CC5.7 Broward County shall partner with intermediary organizations that have demonstrated success and social capital in the community, to engage highly vulnerable communities in the design of meetings to improve and facilitate attendance by providing food, childcare, and transportation support; and by providing translation for non-English speakers.

POLICY CC5.8 Broward County should provide equity and social justice training for all local government staff. By 2020, the County will work with regional and community partners to seek access to training, including topics on why systemic racism and inequity is a threat-multiplier for climate change and how to design and implement equitable climate solutions collaboratively.

POLICY CC5.9 Broward County, through the Master Partnership Agreement with the School Board of Broward County, shall continue to support existing County and municipal education and outreach programs including, but not limited to: energy efficiency and water conservation; waste reduction and recycling; urban forests and native landscaping; and air quality and GHG reduction. The County will also support education and outreach programs on other sustainable issues and work cooperatively to link these overlapping themes with local climate impacts in all educational materials and messages.

POLICY CC5.10 Broward County shall promote partnerships between local government agencies, universities, professionals, and practitioners to foster an environment for connecting scientific research and education with practical applications that will contribute to the resiliency and adaptation within the built and natural environments to the impacts of climate change.


## EXHIBIT A-5

18-T5
Coastal Management Element


# BR'Ó-WARD <br> COUNTY <br> F L O R I D A 

Coastal Management Element

## BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Coastal Management Element

The Broward County Coastal Management Element (CM) provides a framework to guide the County's decisions and programs to maintain and restore the coastal resources. The County has twenty-three miles of Atlantic beaches (Hillsboro Beach, Deerfield Beach, Pompano Beach, Lauderdale-by-the-Sea, Fort Lauderdale, Dania Beach, Hollywood, and Hallandale Beach, each with their own character) and 300-plus miles of Intracoastal Waterway and navigable inland canals. The CM's goal is to plan for and, where appropriate, limit development activities that would damage or destroy coastal resources. The Florida Statutes require the CM address coastal management, natural disaster, and deep water port issues. This element primarily addresses the management of development activities in Broward County's coastal area to maximize aesthetic, environmental, recreational, and economic values. Natural disaster and port issues are respectively addressed in the Natural Disaster and Deepwater Port Components of the CM.


## Broward's Blue Wave Certified Beaches

The Fort Lauderdale Beach is Blue Wave Certified by the Clean Beaches Council, together with Hollywood, Deerfield Beach, Pompano Beach, Dania Beach, and Lauderdale-by-the-Sea.

## Policy History

1982 The Reef Monitoring Program was established to track and record various species to compare spatial and temporal differences throughout the reef system. Broward County has created over 100 artificial reefs off its shores. Broward County's ongoing Artificial Reef Program has provided additional habitats for various marine organisms and helps to decrease user pressure on natural reefs.

1989 Broward County began its Mooring Buoy program with initial efforts originating from the local dive industry and the Ocean Watch Foundation, a non-profit organization. Broward County and the Ocean Watch Foundation obtained State and federal environmental permits to install the mooring buoys along the reef tract, purchased supplies, and helped coordinate volunteer efforts to maintain the buoys.

2004 Broward County developed a Sea Turtle Conservation Program in conjunction with the Fish and Wildlife Research Institute. The County's program is one of the most comprehensive conservation programs in the State of Florida, allowing daily sea turtle nesting surveys from March 1 - October 31. The County coordinates with coastal municipalities to adopt local regulations which limit the amount of artificial light on County beaches.

2005 Segment III Shore Protection Project began on 6.8 miles of Broward County's shoreline placing approximately 1.7 million cubic yards of sand on eroded beaches. The beach was widened, depending on previous width, up to 200 feet. The project was completed in February 2006.

2007 Broward County developed a Manatee Protection Plan to implement additional manatee protection measures throughout the County's waterways that are accessible to manatees.

2016 Segment II Beach Renourishment Project recommenced to complete approximately 1 mile of beach, extending from Hugh Taylor Birch State Park to Terramar Street, in Fort Lauderdale.

## Focus Areas

$\rightarrow \quad$ Protect remaining wetlands and living marine resources
$\rightarrow \quad$ Increase living shorelines and dunes
$\rightarrow \quad$ Maintain estuarine environmental quality
$\rightarrow \quad$ Protect and restore beaches

## Legal Authority

Section 163.3177 (6)(g), Florida Statutes: the coastal management element shall set forth the principles, guidelines, standards, and strategies that shall guide the local government's decisions and program implementation with respect to the following objectives:

1. Maintain, restore, and enhance the overall quality of the coastal zone environment, including, but not limited to, its amenities and aesthetic values.
2. Preserve the continued existence of viable populations of all species of wildlife and marine life.
3. Protect the orderly and balanced utilization and preservation, consistent with sound conservation principles, of all living and nonliving coastal zone resources.
4. Avoid irreversible and irretrievable loss of coastal zone resources.
5. Use ecological planning principles and assumptions in the determination of the suitability of permitted development.
6. Limit public expenditures that subsidize development in coastal high-hazard areas.
7. Protect human life against the effects of natural disasters.
8. Direct the orderly development, maintenance, and use of ports identified in section 403.021(9) Florida Statutes, to facilitate deep water commercial navigation and other related activities.
9. Preserve historic and archaeological resources, which include the sensitive adaptive use of these resources.
10. At the option of the local government, develop an adaptation action area designation for those low-lying coastal zones that are experiencing coastal flooding due to extreme high tides and storm surge and are vulnerable to the impacts of rising sea level.

The Coastal Management Element includes Goals, Objectives and Policies for the Focus Areas. Once the policies are adopted by the Board, government agencies, partners, and the community work together to advance and implement those policies. Below is an example of some of the benefits from implementing the beach re-nourishment policies.


Beach Renourishment


PROPERTY


VALUE

VISITORS
 MILLION

annually ECONOMY

TOURIST
spend \$422m
 full-time

## GOALS, OBJECTIVES \& POLICIES <br> GOAL COASTAL MANAGEMENT

Conserve and enhance natural resources in Broward County's coastal area to maximize aesthetic, environmental, recreational, and economic values.

## OBJECTIVE CMI

Protect and conserve remaining wetlands, living marine resources, coastal barriers, mangroves, seagrass, and wildlife habitat, as applicable, in the coastal area.

POLICY CM1.1 Broward County shall limit the specific and cumulative impacts of development or redevelopment upon wetlands, water quality, water quantity, wildlife habitat, living marine resources, and the beach dune system through the review of development applications.

POLICY CM1.2 In accordance with the Broward Climate Action Plan Broward County shall incorporate sea level rise and increasing storm surge impacts into hazard areas in coastal zones. Revised hazard area designations should better reflect the risks to communities associated with climate change and allow reevaluation of suitability for development in these areas.

POLICY CM1.3 Broward County should determine whether existing construction siting and design requirements for the Coastal Construction Control Line (CCCL) Program and the Coastal Storm Area sufficiently addresses avoidance of "significant adverse impacts" due to climate change. Broward County shall continue to support Chapter 161, Florida Statutes, Beach and Shore Preservation, which sets forth guidelines for the regulation of beach construction and reconstruction, beach and shore preservation, coastal zone protection, and coastal resources. POLICY CM1.4 Broward County shall work to ensure that the Florida Fish and Wildlife Conservation Commission Marine Turtle Conservation Guidelines are met for local government implementation of sea turtle conservation programs.

POLICY CM1.5 Broward County shall continue to maintain the artificial reef program in order to contribute to the enhancement and restoration of local fisheries and hard bottom communities.

POLICY CM1.6 Broward County shall ensure planning and permitting of new marine facilities is consistent with requirements of the Land Development Code and the Broward Manatee Protection Plan.

## OBJECTIVE CM2

Protect and enhance dunes and coastal biological communities, review State-mandated construction standards which minimize the impacts of man-made structures on dunes, and restore altered dunes.

POLICY CM2.1 Broward County shall assist state agencies, as requested, in the enforcement and monitoring of compliance with the Department of Environmental Protection Coastal Construction Control Line regulations in accordance with Florida Statutes.

POLICY CM2.2 Broward County shall monitor development in the coastal areas to ensure proper compliance with State and local regulations.

POLICY CM2.3 Broward County shall continue to implement climate adaptation and planning programs to ensure development and redevelopment in the coastal area does not degrade or destroy existing natural beaches or berm areas, and should consider providing additional coastal buffer area between the developed areas and the shoreline.

POLICY CM2.4 Broward County shall continue to encourage local governments and property owners to protect existing beach vegetation, to revegetate beaches, where appropriate, and to encourage landscaping with native trees, shrubs, and ground covers in areas of historic beaches or berm communities.

POLICY CM2.5 Broward County shall continue to seek and evaluate alternative sources of sand for beach re-nourishment projects.

POLICY CM2.6 Broward County shall continue to work with its local municipalities to designate Adaptation Action Areas, per Florida Statutes Chapter 163, Section 3164, using the Priority Planning Areas for Sea Level Rise Map as a basis for identifying areas especially vulnerable to sea level rise, in order to develop policies for adaptation and enhance the funding potential of infrastructure adaptation projects.

## OBJECTIVE CM3

Maintain or improve estuarine environmental quality in Broward County.
POLICY CM3.1 Broward County shall provide for restoration or enhancement of disturbed or degraded natural resources, including estuaries, and programs to mitigate future disruptions or degradations through the Broward County Land Development Code.

POLICY CM3.2 Broward County shall coordinate efforts and existing resources protection plans, where possible, to protect estuaries within the jurisdiction of more than one local government.

POLICY CM3.3 Broward County shall monitor for potential development impacts on estuaries through the development review processes, including site plan and plat applications.

POLICY CM3.4 Coordinate with existing resources protection plans of other agencies through participation in the development review process.

## OBJECTIVE CM4

Protect and restore beaches to continue to provide storm protection, recreational opportunities, and habitat for marine life.

POLICY CM4.1 Broward County shall maintain Broward County's beaches to a width of approximately 75 feet in accordance with the Broward County Beach Nourishment Program.
POLICY CM4.2 Broward County shall re-nourish eroded beaches in accordance with the Broward County Beach Nourishment Program.
POLICY CM4.3 Broward County shall implement the sand bypass at the Port Everglades Navigational Inlet.

POLICY CM4.4 Broward County shall integrate beach dunes and other living shoreline features, as appropriate, as part of all beach re-nourishment projects to improve shoreline resilience and provide for the economic wellbeing of coastal infrastructure and operations.

POLICY CM4.5 Broward County shall conduct economic benefit studies, as needed, to support beach re-nourishment projects.


Beach re-nourishment is a means of shore protection designed to retain and rebuild natural systems, such as beaches, while reducing or preventing the consequences of beach erosion.

## OBJECTIVE CM5

Preserve historic and archaeological resources within the coastal area, including the sensitive adaptive use of these resources.

POLICY CM5.1 Continue to implement policies and programs that protect and preserve Broward County's historic and archaeological resources, as per the Historic Preservation Component.

Goals, objectives, and policies regarding natural disaster planning issues can be found in the Natural Disaster Component and policies regarding the orderly development, maintenance, and use of the port can be found in the Deepwater Port Component.

Conservation Element


## BR'ơo'VARD COUNTY

Conservation Element


## BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Conservation Element

The Broward County Conservation Element provides a framework for the conservation, use, and protection of natural resources, including air, water, water recharge areas, wetlands, water wells, estuarine marshes, soils, beaches, shores, flood plains, rivers, bays, lakes, harbors, fisheries and wildlife, marine habitat, and other natural and environmental resources, and the factors that affect energy conservation. The purpose of the Conservation Element is to promote the conservation, wise use, and protection of Broward County's natural resources. The Conservation Element is a required element of the comprehensive plan as per Section 163.3177, Florida Statutes. Issues concerning conservation of natural resources are also addressed throughout the Comprehensive Plan. The Broward Municipal Services District (BMSD) Future Land Use provides implementation tools to preserve lands for conservation and promote appropriate land uses to minimize the impacts of development on the environment. The Water Management, Climate Change, and Coastal Management Elements also contain policies that support the protection of the County's natural resources.


2017 NatureScape Emerald Award Winner Awards are given to participants who have created and maintained model Florida-friendly landscapes or completed exceptional projects in support of Policy C6.8.

## Policy History

1989 Conservation Element is part of the first Broward County Comprehensive Plan.

Broward County develops the Manatee Protection Plan (MPP) to reduce the number of boat-related manatee mortalities, achieve an optimal sustainable manatee population, protect manatee habitat, and increase public awareness of the need to protect manatees and their environment.

The Broward County Board of County Commissioners (Board) passes a resolution creating the County Green Building Policy, which states that all new Countyowned and operated buildings must achieve a minimum Leadership in Energy and Environmental Design (LEED) rating of "LEED Certified."

Broward County initiates the Land Stewardship Program, a five-year capital improvement program to fund the ecological restoration of natural lands within Broward County.

Broward County Go SOLAR Florida Agreement is executed with the Department of Energy to catalyze the development of rooftop solar panel installations. The partners included: Alachua, Miami-Dade, Monroe, Orange and St. Lucie counties and the City of Venice, Florida Solar Energy Center, Florida Atlantic University, and nine Broward cities. Fourteen additional Broward Cities worked with the County on the earlier Go SOLAR Broward grant.

Broward County becomes the first Certified 4-STAR County in the nation for outstanding sustainability accomplishments in environment, climate and energy, infrastructure, economy and jobs, education, arts, community, equity and empowerment, health and safety, and natural systems.

The Board approves a Countywide Property Assessed Clean Energy (PACE) Program to allow property owners to receive up-front financing for qualifying improvements such as rooftop solar panels, solar water heaters, energy efficient air conditioning units, cool roofs, impact windows, insulation, and more.

## Focus Areas

$\rightarrow$ Improve energy conservation, reduce greenhouse gas (GHG) emissions
$\rightarrow$ Protect and improve air quality
$\rightarrow$ Increase the quality of wetland resources
$\rightarrow$ Protect manatees and promote safety boating

## Legal Authority

> Section163.3177 (6)(d), Florida Statues: A conservation element for the conservation, use,

屰and protection of natural resources in the area, including air, water, water recharge areas, wetlands, water wells, estuarine marshes, soils, beaches, shores, flood plains, rivers, bays, lakes, harbors, forests, fisheries and wildlife, marine habitat, minerals, and other natural and environmental resources, including factors that affect energy conservation.

The Conservation Element includes Goals, Objectives, and Policies that support the Focus Areas. Once the policies are adopted by the Board, government agencies, partners, and the community work together to advance and implement those policies.


## GOALS, OBJECTIVES \& POLICIES

## GOAL CONSERVATION

Conserve and protect the County's natural resources to provide and maintain a level of environmental quality that promotes public health and safety and sustains environmental quality and energy conservation.

## OBJECTIVE CI - Improve Energy Conservation and Reduce Greenhouse Gas Emissions

Broward County shall work locally and regionally to improve energy conservation and reduce GHG emissions from government operations and the community and minimize air quality and ecosystem impacts to improve overall air quality and enhance economic and community resiliency.

POLICY C1.1 Broward County shall continue to implement projects that support Resolution 2014-054, which established a 20\% renewable energy goal for Broward facilities and operations and an energy efficiency goal of 20\% by 2020 ( $2.5 \%$ annually), consistent with goals of the Department of Energy's Better Buildings Program, as well as other policy initiatives (not limited to buildings). Broward County is committed to reaching these targets with an emphasis on projects that promote the triple bottom line of sustainability: community, economy, and environment.

POLICY C1.2 Broward County will continue to work in the identification of potential funding opportunities to support climate mitigation and adaptation efforts for County facilities.

POLICY C1.3 Broward County will conduct and/or update efficiency audits of all County buildings and create a prioritized action plan for reducing energy use and integrating renewable energy sources.

POLICY C1.4 All new County buildings will be built to LEED® standards according to Resolution 2008-856, approved by the Board of County Commissioners in October 2008.

POLICY C1.5 Broward County shall continue to regionally maintain and improve energy conservation and GHG emissions program efforts and goals consistent with the Broward County Climate Change Action Plan and Element, and broader Comprehensive Plan Elements' Goals, Objectives and Policies.

POLICY C1.6 Broward County shall plan for and facilitate the development of infrastructure that provides public access to alternative fuels and electric vehicle charging stations. Actions should include:

1. Planning for deployment and optimal distribution of a regional system;

What are alternative fuels as defined by the Energy Policy Act of 1992?

Pure methanol, ethanol, and other alcohols; blends of $85 \%$ or more of alcohol with gasoline; natural gas and liquid fuels domestically produced from natural gas; propane; coal-derived liquid fuels; hydrogen; electricity; pure biodiesel (B100); fuels, other than alcohol, derived from biological materials; and PSeries fuels.
2. Negotiating interlocal agreements with County, State, municipal, and private entities to share existing and proposed infrastructure;
3. Developing expedited permitting processes for private installation of alternative fuel; and
4. Coordinating with municipalities and other regional and State agencies to promote the expansion of electric vehicle charging infrastructure.

## OBJECTIVE C2 - Protect and Improve Air Quality

Reduce GHG emissions and protect and improve the air quality throughout Broward County in order to meet the National Ambient Air Quality Standards (NAAQS) contained in the Clean Air Act.


2017 Air Quality Report

| Air Quality Level 0 to 50 | Good | 283 Dajs |
| :---: | :---: | :---: |
| Lit Queliiy Level th fe lell | Wedetuie | 72 Lats |
| Air Quality Level 101 to 150 | Uuhealily for Sensitive Groups | 5 Days |
| Air Quality Level 151 to 200 | Unhealihy | 0 Days |
| Air Quality Level 201 to 300 | Very Unhealithy | 0 Days |
| Air Quality Level 301 to 500 | Hazardous | 0 Days |

POLICY C2.1 Broward County shall continue to maintain and operate an improved system of synchronized traffic signals along arterial roads and major collector roads to minimize localized exhaust gas emissions produced by motor vehicles.

POLICY C2.2 Broward County shall promote the reduction of volatile organic compounds by continuing to require Stage I Vapor Recovery at gasoline dispensing facilities.

POLICY C2.3 Broward County shall continue to develop transit operations and service plans to decrease the number of automobiles on the highways by increasing ridership on the Broward County Transit System as per the Transit Development Plan.

POLICY C2.4. Broward County will continue to assist the Florida Department of Environmental Protection in the investigation of the effects of long-term and short-term Volatile Organic Compounds and/or Nitrogen Oxides controls on ozone formation, specific to Southeast Florida.

POLICY C2.5 Broward County shall continue to monitor the ambient air quality in Broward County in accordance with State and federal requirements contained in 40 CFR 58.

POLICY C2.6 Broward County shall continue to review and act upon air quality license and permit applications for air pollution sources. Compliance with air quality licenses and permits will be verified through routine inspections, witnessing stack tests, and reviewing test and monitoring reports.

POLICY C2.7 Broward County shall continue to manage the asbestos program to help reduce the risk of and protect against exposure to asbestos fibers during building renovations and demolitions.

POLICY C2.8 Broward County will continue to increase awareness of air quality issues through the development of educational programs and training workshops for the regulated community, residents, schools, local businesses, and municipalities.

POLICY C2.9 Broward County shall encourage air quality management issues to be addressed on a regional airshed basis as a means of providing effective air quality solutions to specific regional problems through active participation in regional transportation/air quality planning efforts.

POLICY C2.10 Broward County will promote activities that will result in strengthening the coordination and understanding of the linkage between land use, transportation planning and zoning for air quality by participating in planning processes by local and regional planning
agencies. Broward County will continue to work with federal, state and local air quality agencies to improve environmental outcomes and enhance service, when feasible, to the regulated community and the public through the use of advanced monitoring and information technologies, to make permits more effective, to optimize operations and to increase transparency.

## OBJECTIVE C3 - Protect and Maintain Water Quality

To improve the water quality and supply throughout Broward County by protecting the County's Water Conservation Areas.

POLICY C3.1 The Board of County Commissioners, through its land use and zoning authority, shall continue to ensure that recreational uses and activities in the Water Conservation Areas, as defined in the Broward Municipal Services District (BMSD) Future Area Land Use Map are compatible with and protect the natural character of the areas.

POLICY C3.2 Broward County shall continue to encourage the South Florida Water Management District's (SFWMD) and other governmental entity's efforts to acquire private property and mineral rights in the Water Conservation Areas, as defined in the BMSD Future Area Land Use Map.

POLICY C3.3 Broward County shall not permit new solid-fill transportation facilities or similar structures within Broward County's Water Conservation Areas, which contradict the efforts of the federal Water Resources Development Act of 2000 and the Florida Everglades Forever Act, as defined in the BMSD Future Land Use Plan, without provisions for maintaining the freshwater sheet flow.

POLICY C3.4. Oil, gas, and mineral extraction and exploration, through drilling, core testing, fracking, and any other methods, shall be prohibited in areas designated for Conservation future land use on the Broward County Land Use Plan or the BMSD Future Land Use Map Series.

POLICY C3.5 Broward County will support projects within the Water Conservation Areas that reduce seepage losses from the Water Conservation Areas, improve water supply and quality, and establish a buffer between the Everglades and developed areas.

## OBJECTIVE C4 - Managing Mineral Resources

Broward County shall manage its mineral resources by maintaining and enforcing land development and environmental regulations on mining and excavation activities.

POLICY C4.1 Broward County shall review the future land use designation of existing commercial mining operations. Those operations that are inappropriately designated shall be redesignated to an appropriate future land use category on the BMSD Future Land Use Map.

POLICY C4.2 Broward County shall continue to regulate lake excavation through existing ordinances that address safety, water quality, reclamation of inactive mining excavations, and the lake's compatibility with the surrounding land uses.

## OBJECTIVE C5 - Preserve and Protect Soil Resources

Broward County shall conserve and protect its soil resources by maintaining the Land Development Code governing soil erosion and shall appropriately use its soils by enforcing existing land development codes limiting the use of septic tanks to those soil associations suitable for such usage.

POLICY C5.1 To minimize soil erosion on new construction sites, the Land Development Code shall be maintained which requires measures be consistent with Chapter 27, Broward County Natural Resource Protection Code, and the Best Management Practices of the United States Natural Resources Conservation Service.

POLICY C5.2 Plans for the construction or expansion of arterial and collector roadways with steep embankments shall include appropriate landscaping and design to minimize soil erosion.

## OBJECTIVE C6 - Conserve and Protect Environmentally Sensitive Natural

 ResourcesBroward County shall conserve and protect environmentally sensitive lands, vegetative communities and trees in coordination with State, regional, and local agencies.

POLICY C6.1 Broward County shall continue to maintain a Map of County Commission designated properties of ecological concern to include those areas designated as Local Areas of Particular Concern (LAPC), Natural Resource Areas, Environmentally Sensitive Lands (ESLs), Urban Wilderness Areas (UWAs), and those lands on the Urban Wilderness Inventory.

POLICY C6.2 Broward County shall continue to implement the Broward County Land Development Code, as it relates to green spaces, in the review of site plans in the BMSD Area.

POLICY C6.3 Broward County shall continue to make recommendations for designation of land as a LAPC.

POLICY C6.4 Broward County shall pursue opportunities for the conservation and/or preservation of native vegetative communities, including fee simple acquisition, dedication in lieu of park impact fees, and provision of greenspace at the time of site plan review.

POLICY C6.5 Broward County shall continue to implement regulations pertaining to the clearance of land designated as a Natural Resource Area in the BMSD Area.

POLICY C6.6 UWAs, ESLs, and other appropriate publicly owned lands should be designated as natural reservations on the Broward County Land Use Plan Map under the Conservation land use category.

POLICY C6.7 Broward County shall continue to maintain and implement regulations that protect and preserve trees, including those in areas of native vegetative communities, and promote the use of native vegetation.

POLICY C6.8. Broward County shall continue to implement land clearance regulations within the BMSD Area and jurisdictional municipalities consistent with the NatureScape Broward Program requiring the removal of invasive exotic plants and the preservation and reestablishment of native vegetative communities, considering climate adaption needs and strategies for assisting in natural migration, thereby enhancing wildlife habitat.

POLICY C6.9 Broward County shall assess the vulnerability of specific species, habitats, landscapes, and ecosystem functions that may be sensitive to climate change and develop coping strategies and contingency plans for their adaptation, such as identifying habitats that may be viable during climate disturbances and could potentially serve to give refuge to and sustain at-risk species.

POLICY C6.10 Broward County shall continue to implement regulations which shall preserve and enhance trees and Natural Forest Communities. Broward County shall also ensure that all municipalities have consistent regulations which protect tree resources.

POLICY C6.11 Broward County shall continue to implement regulations which shall promote proper pruning and penalize those who conduct improper pruning. Broward County shall also require that all municipalities have consistent regulations regarding Tree Abuse.

POLICY C6.12 Broward County shall appropriate adequate funds to provide for the enhancement, maintenance, and conservation of publicly-owned natural lands, wetland mitigation areas, and water recharge areas.

POLICY C6.13 Broward County shall pursue opportunities for the restoration and/or enhancement of degraded natural areas, including but not limited to, reforestation, restoration of shorelines or dunes, restoration of natural hydrology, or removal of non-native vegetation and prescribed burning.
BR'⿹ㅓNARD

BROWARD COUNTY COMPREHENSIVE PLAN


[^7]
## OBJECTIVE C7 - Sustain or Increase Functions and Values of Wildlife and Marine Habitats

Broward County shall maintain or increase the functions and values of wildlife habitats and marine habitats.

POLICY C7.1 The Florida Fish and Wildlife Conservation Commission's Nongame Wildlife Program should be utilized as a source for the guidelines to promote viable habitats for nongame wildlife populations.

POLICY C7.2 Broward County shall protect and conserve, using the LAPC and UWA Programs, those areas known to be reproduction, nesting, and feeding areas for endangered and threatened animals.

POLICY C7.3 Broward County shall apply for State and/or federal grants to fund programs for the conservation of wildlife and marine habitats.

POLICY C7.4 Broward County shall designate Estuarine Areas known to be habitats for juvenile marine fishes for protective status as LAPCs or UWAs. These areas shall include, but will not be limited to, mangroves forests, tidal marshes, and sea grass beds.

POLICY C7.5 Broward County shall continue to implement the sea turtle conservation programs using, when feasible, less manipulative conservation techniques.

POLICY C7.6 Broward County shall continue to work with coastal municipalities to promote enforcement of their adopted sea turtle lighting ordinances.

POLICY C7.7 Broward County will continue to maintain and implement monitoring techniques to protect and conserve beaches and marine resources.

POLICY C7.8 Broward County will continue to enhance offshore marine habitat through the Artificial Reef Program.

## OBJECTIVE C8 - Protect Wetland Resources

Increase the quality and connectivity of regionally significant wetland resources and ensure the longterm functions of wetlands through effective management.

POLICY C8.1 Broward County shall optimize siting of mitigation projects to enhance their
relationships with other wetlands.
POLICY C8.2 Broward County shall integrate wetlands into regional stormwater drainage/water management practices to provide necessary hydrology.

POLICY C8.3 Broward County shall participate in land acquisition/greenway programs to improve connectivity of appropriate wetland/upland systems.

POLICY C8.4 In cooperation with the private sector, Broward County shall site entrepreneurial mitigation banks in the most appropriate locations.

POLICY C8.5 For lands where activities could impact areas essential to Everglades restoration, as identified by the SFWMD, Broward County shall not designate those lands in future land use categories that would increase density or intensity.

POLICY C8.6 Broward County shall provide for adequate hydrology for protected wetlands by establishing minimum water flows and levels for protected wetlands during license application review.

POLICY C8.7 When feasible, Broward County shall change the future land use designation for wetlands that are to be preserved to Conservation or Recreation and Open Space.

POLICY C8.8 Broward County shall develop, adopt, and fund long-term management plans for publicly-owned or protected wetlands.

POLICY C8.9 Broward County, through the provisions in Broward County Code of Ordinances, Chapter 27, Article XI, Aquatic and Wetland Resource Protection, shall continue to protect and conserve wetlands and the natural functions of wetlands through implementation of the Environmental Resource License Process, seek to avoid and minimize impacts to wetland function, and, where impacts are unavoidable, require replacement of lost function through mitigation.

POLICY C8.10 Broward County shall distribute land uses in a manner that avoids or minimizes, to the greatest degree practicable, the effect and impact on wetlands. Land uses incompatible with the protection and conservation of wetlands and wetland functions shall be directed away from wetlands or, when compatible land uses are allowed to occur, shall be mitigated or enhanced, or both, to compensate for loss of wetland functions.

POLICY C8.11 Broward County shall participate in land acquisition initiatives, greenway programs, park expansions, and other programs for increasing acreage of wetlands.

POLICY C8.12 Broward County shall develop and implement programs for protecting and expanding existing wetland areas such as Transfer of Development Rights, deed of conservation easements, and restrictive covenants, while incorporating species and habitat vulnerability to climate change into the land use planning or land acquisition.

POLICY C8.13 Broward County shall update Chapter 27, Article XI, to ensure flexibility over time as to the approaches to wetland protection, enhancement, and creation.

## OBJECTIVE C9 - Levels of

 Protection for the West Indian
## Manatees

Protect the West Indian Manatees and increase boating safety within Broward County's waterways. Restrict access and activities in designated Manatee Essential Habitat Areas and support existing speed regulations in and around Manatee Travel Corridors.


POLICY C9.1 Broward County shall continue to support State designation of the Florida Power and Light (FPL) Port Everglades and Lauderdale Power Plants' discharge canal and cooling lakes as No Entry Zones for unauthorized vessels.

POLICY C9.2 Broward County shall continue to support State designated Idle Speed Zones and Slow Speed Buffer Zones in Manatee Travel Corridors.

POLICY C9.3 Broward County shall continue to prohibit land-based fishing in the Port Everglades Jurisdictional Area and fishing, diving, and swimming in the State-designated No Entry Zone.

POLICY C9.4 Broward County shall continue to provide funding for marine law enforcement personnel, add an additional law enforcement officer, and encourage local law enforcement to participate in the tri-county Manatee Awareness Group (MAG).

POLICY C9.5 The Florida Fish and Wildlife Conservation Commission (FWC), shall annually inspect and maintain all manatee speed zone signs.

POLICY C9.6 Broward County shall continue to support regulations to prohibit the construction of new or expansion of existing marinas, docking facilities, and boat ramps, except those related to law enforcement, within Manatee Essential Habitat Areas, as defined in the Manatee Protection Plan.

POLICY C9.7 Broward County shall require benthic surveys for seagrass and natural resources when reviewing an application for an Environmental Resource License.

POLICY C9.8 Broward County shall utilize grates over culverts and other construction methods or standards for all docks, mooring pilings, or other structures that do not entrap or injure manatees and that reduce or eliminate their impact on manatees and the resources upon which manatees depend.

POLICY C9.9 The boundary of the FPL Port Everglades Power Plant Discharge Canal Manatee Essential Habitat Area shall continue to include the Mangrove Lagoon located north of the turning notch, south of the discharge canal, and west of the Atlantic Intracoastal Waterway.

POLICY C9.10 The extension of docks, mooring pilings, or other such structures located in a federal navigation project channel, as defined in Section 253.03 (10), Florida Statutes, or in a channel marked by any governmental agency, shall comply with appropriate federal and State regulations.

POLICY C9.11 In waterways, other than federal navigation project channels and channels marked by any governmental agency, a sufficient width of the waterway should remain free of docks and other structures to ensure safe navigation.

POLICY C9.12 Broward County shall ensure that new marine facilities that have 10 or more moorings provide educational signage.

## OBJECTIVE CIO - Awareness of Manatee Protection Efforts

Increase public awareness of manatees and manatee protection efforts.
POLICY C10.1 County staff will work with persons and facilities that have new and existing public and private marinas, boat ramps, and non-residential boat docks, as well as appropriate public parks, to post manatee signs, educational displays, or informational kiosks that raise manatee awareness.

POLICY C10.2 Broward County will disseminate the results of manatee aerial surveys to marine law enforcement, port pilots, tug operators, and boaters on a monthly basis during the season.

POLICY C10.3 The Environmental Protection and Growth Management Department will participate in the tri-county Manatee Awareness Group whose purpose is to share and discuss issues relevant to manatee protection and conservation in Palm Beach, Broward, and MiamiDade Counties.

POLICY C10.4 Broward County shall continue to publish the Broward Safe Boating Guide, a comprehensive booklet outlining Manatee Protection Zones within Broward County's waterways.

POLICY C10.5 Broward County shall maintain a manatee website to provide information regarding the projects associated with the MPP.

POLICY C10.6 Broward County shall encourage any interested parties to prepare and promote radio, television, and newspaper announcements alerting boaters of areas frequented by manatees and advising boaters to avoid and/or operate at idle speed through these areas.


OBJECTIVE CII - Knowledge of Safe Boating Operations
Increase knowledge of safe boating operations and speed zones in collaboration with other local, regional and State organizations.

POLICY C11.1 Broward County shall continue to support vessel operator education as specified in Section 327.395, Florida Statutes.

POLICY C11.2 At the time of vessel registration, Broward County shall provide information regarding the legal requirement to report boating accidents and the procedures for filing such reports in compliance with Section 327.30, Florida Statutes.

POLICY C11.3 Local governments shall designate a year-round Idle Speed Zone within 100 yards of the ocean shoreline, excluding the inlets and the entrance/exit channels therein, and except where more restrictive regulations apply.

POLICY C11.4 Broward County shall encourage law enforcement agencies to establish a multi-agency task force to reduce the number of boaters Operating Under the Influence (OUI) and to ensure that patrolling of regulated areas and zones provides full and efficient coverage.

POLICY C11.5 Broward County's Marine Advisory Committee shall continue to implement Broward County's Enhanced Marine Law Enforcement Grant Program utilizing the Local Option Vessel Registration Fee (Section 327.22, Florida Statutes).

POLICY C11.6 Broward County shall review and analyze statistical information on boating accidents produced by FWC and shall pursue marine-related grants and monitor marinerelated policies and legislation.


## ATTACHMENT A-7

18-77
Deepwater Port Component
2


## BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Deepwater Port Component

Port Everglades is a major economic powerhouse for international trade, travel, and investment through their cargo, cruise, fuel, real estate, and other revenue-producing enterprises. With economic activity totaling more than $\$ 2$ billion dollars (2017), Port Everglades is a leading container port in Florida, one of the busiest cruise ports in the world, and most diverse seaport in the United States.

The Broward County Deepwater Port Component describes the vision of upholding and enhancing the Port's local, regional, and international influence as a leading cargo and cruise port through strengthening economic vitality, safety and security, environmental stewardship, and community engagement. The Component defines the Port's responsibilities of coordinating safe and sustainable development and economic expansion in cooperation with relevant stakeholders. In addition, it outlines the Port's commitment to the sustainability of surrounding ecosystems and to the involvement and advancement of neighboring communities. The Component also provides the framework of goals, objectives, and policies required to realize the County's vision for Port Everglades in accordance with the Comprehensive Plan as well as the Port Everglades Master/Vision Plan.


Aerial view of Port Everglades North Port


Port Everglades gantry crane

## Policy History

1927 Florida Legislature established the Broward County Port Authority.
1994 Interlocal Agreement among the municipalities of Hollywood, Fort Lauderdale, and Dania Beach and Broward County dated May 6, 1994, defines the roles and responsibilities of the affected jurisdictions in the Port Jurisdictional Area (PJA).

1994 The Broward County Port Authority transitioned to the Port Everglades Department, administered by Broward County Board of County Commissioners.

2014 Most recent Board adoption of Port Everglades Master/Vision Plan and Deepwater Port Component.

## Focus Areas

$\rightarrow$ Economic Vitality
$\rightarrow$ Safety \& Security
$\rightarrow$ Environmental Stewardship
$\rightarrow$ Community Engagement

## _egal Authority

Section $163.3178(2)(k)$, Florida Statutes: This component of the comprehensive plan addresses existing port facilities and any proposed expansions, and adequately addresses the applicable requirements of paragraphs (a) - (k) for areas within the port and proposed expansion areas.

## GOALS, OBJECTIVES \& POLICIES

The Deepwater Port Component of the Comprehensive Plan aims to clearly define a core vision for the Port's coordination, operation, and development under different focus areas: economic vitality, safety and security, environmental stewardship, and community engagement. The component is not a substitution for the 20-year Master/Vision plan but, rather, shares the long-term objectives of the plan and sets the foundation by which this vision can be achieved.

## Economic Vitality

Port Everglades is a powerful economic generator for Broward County, generating over $\$ 28$ billion and supporting roughly 13,000 local residents directly and facilitating over 222,000 jobs Statewide in 2016. Economic vitality is, therefore, a fundamental focus area for the port. There are several policies and systems established to guide the efficient and successful operation of Port Everglades so that it can continue as a viable world-class port, meet the needs of its consumers, substantiate its diverse revenue sources, capitalize on funding opportunities, and continue to boost tourism, trade, private commerce, and the wider economy.

## GOAL PI

Continue to develop, maintain, and improve the Port as a competitive and viable deepwater facility to serve local and regional shipping and cruise tourism needs. In so doing, it shall provide for the economic well-being and environmental sustainability of Broward County and the surrounding region through the planned use of the land in the Port Jurisdictional Area (PJA). Additionally, Port Everglades shall maintain financial capability, self-sufficiency, and fiscal responsibility while implementing its development programs.

## OBJECTIVE PI.I - Infrastructure Development

Port Everglades Department (PED) shall provide adequate maritime facilities, consistent with the need for trade, industry, and commerce, to ensure the availability of the land and infrastructure necessary to meet the projected requirements of the Port's core business sectors.

POLICY P1.1.1 - During the 5 -year planning period, PED shall implement infrastructure improvements in Northport, Midport, and Southport, increasing berth capacity and efficiency, expanding cargo-handling and cruise terminal areas, acquiring additional cranes and other equipment, and pursuing further capital improvements, as necessary to serve forecasted demand.

POLICY P1.1.2 - PED shall provide adequate maintenance and upkeep of in-water and upland infrastructure to gain the best use from its facilities.

POLICY P1.1.3 - PED shall continue to promote the use of multi-purpose terminals for cruise and cargo activities to maximize their occupancy.

POLICY P1.1.4 - PED shall continue to develop the Port in a manner that achieves a pattern of land uses characterized by the concentration and interconnection of related compatible land uses.

POLICY P1.1.5 - PED shall pursue the development of intermodal facilities within the Port Jurisdictional Area (PJA), capitalizing on the completed intermodal container transfer facility (ICTF) to ensure the Port's continued ability to compete for global trade, and multimodal access facilities to enhance the Port's cruise passenger business.


The 42.5 acre ICTF (Policy P1.1.5) consists of approximately 21,000 feet of track. Prior to its development, containers had to be conveyed to and from the Port to off-port rail terminals located on Andrews Ave.

POLICY P1.1.6 - PED shall maintain its designation as a Foreign-Trade Zone and pursue expansion, as feasible.

POLICY P1.1.7 - As described in the 10-year and 20-year Vision Plans that are part of the complete Port Everglades Master/ Vision Plan, PED shall pursue additional capital improvements to provide the supporting infrastructure needed for future Port operations.

POLICY P1.1.8 - Broward County will expand the Greater Fort Lauderdale / Broward County Convention Center and plan for the development of a convention center hotel to meet demand for larger conferences and conventions.

## OBJECTIVE PI. 2 - Cargo and Cruise Industry Expansion

PED shall maintain the diversity of its cargo and cruise base to sustain balanced volumes of its key business lines: containerized cargo, liquid bulk (petroleum products), dry bulk, and cruise.

POLICY P1.2.1 - PED shall continue to update and implement marketing plans that sustain or encourage the growth of existing waterborne commerce activities at the Port.

POLICY P1.2.2 - PED shall maintain the diversity of its operations by marketing the Port to shippers and carriers in the Port's active cargo lanes and to cruise lines in the Port's diverse market areas.

POLICY P1.2.3 - PED shall encourage private port-related businesses to construct and utilize appropriate facilities within the PJA.


Port Everglades is the third busiest cruise port in the world for multi-day total passengers, with 3.8 million total passengers in fiscal year 2016. With 9 cruise lines and 39 cruise ships operating from Port Everglades, the Port is home to two of the largest cruise ships in the world. The Port's cruise terminals are located in Northport and Midport sections of the Port Jurisdictional Area.

## OBJECTIVE PI. 3 - Land Use Compatibility and Development Regulation

PED shall maintain land use compatibility, consistent with the Port Everglades Master/Vision Plan and with the goals, objectives, and policies in the Broward County Comprehensive Plan, while pursuing economic development opportunities customarily associated with ports and foreign trade zones.

POLICY P1.3.1 - PED shall ensure that land uses are consistent with future land use designations of the Broward County Land Use Plan (BCLUP) and the land use patterns in the Port Everglades Master/Vision Plan and that they maximize the use of Port property.

## OBJECTIVE PI. 4 - Deepwater Access

In coordination with the U.S. Army Corps of Engineers (USACE), which maintains project depths within the PJA and Port expansion areas, PED shall continue to pursue maintenance and other dredging activities to provide the channel, turning basin, and berth water depths needed to serve existing and future users. The harbor channel and turning basins connecting to the Atlantic shipping lane are the Port's waterway connectors on the state's Strategic Intermodal System (SIS).

POLICY P1.4.1 - PED shall undertake maintenance dredging within the berthing and turning basin areas when necessary to ensure safe navigational conditions for the ships calling at its facilities and shall develop and implement a dredging management program for the PJA, in coordination with other agencies. These include the USACE, the Florida Inland Navigation District, the Florida Department of Environmental Protection (FDEP), the Florida Seaport Environmental Management Committee of the Florida Ports Council (FPC), and the Environmental Protection and Growth Management Department (EPGMD). The Atlantic shipping lane adjacent to the Port is part of the Federal Marine Highway System, specifically the M-95 corridor.

POLICY P1.4.2 - As the local, nonfederal sponsor for the federal civil works channel deepening and widening project to be undertaken by the USACE, PED shall continue working with the USACE to implement the improvements required to serve the Port's anticipated market growth and fleet of larger ships forecast to call at the Port over the planning horizon.

## OBJECTIVE PI. 5 - On-Port Road and Rail Network

PED shall continue to improve its internal road and rail network to serve expanded and relocated operations and facilitate on-Port circulation.

POLICY P1.5.1 - PED shall construct new roads and improve intersection capacity and circulation; install signs and other traffic control devices; and develop capacity queuing, parking, security processing, and approach areas for trucks, tractors, and trailers, as needed to support Port growth.

POLICY P1.5.2 - PED shall promote the near-Port rail infrastructure, including the ICTF.
POLICY P1.5.3 - PED shall establish and maintain a traffic-count monitoring system that will identify areas of traffic congestion and promote pavement management within the PJA.

POLICY P1.5.4 - To maintain and expand the high-speed intermodal access and connections needed for the efficient movement of goods to and from its facilities, PED shall work with the FDOT, the MPO, and other regional entities to prioritize needed improvements to roads over which Port truck traffic must travel. Such roads include the Port's SIS connectors -- I-595 east
into the Port's entrance (Eller Drive) and I-95 to SR 84 to Spangler Boulevard to the Port entrance.

POLICY P1.5.5 - PED shall work with the Florida East Coast Railway (FEC) to identify and pursue improvements to the off-Port rail infrastructure and operations, which could facilitate goods movement by maximizing rail service and interchanges for the Port and its related industries. The Port's SIS rail connector includes the FEC spurs from seaport property to the FEC lines.

POLICY P1.5.6 - The Port will continue to collaborate with transportation partner agencies to support transit investments that will conveniently and efficiently transport passengers between Fort Lauderdale-Hollywood International Airport (FLL) and Port Everglades in order to relieve traffic congestion and improve cruise passenger experience.

## OBJECTIVE PI. 6 - Transportation Agency Coordination

PED shall coordinate future transportation system improvements within the PJA with the MPO, FDOT, and other appropriate agencies to obtain the funding needed to implement Port-related transportation projects on and off the Port.

POLICY P1.6.1 - PED shall annually update the Port Everglades Projects Section of the MPO's Transportation Improvement Program (TIP), to be consistent with the Port's Five-Year Capital Improvement Program (CIP) and the Capital Improvements Element of this Comprehensive Plan.

POLICY P1.6.2 - PED shall annually update the Port-related projects listed within the FDOT District 4 Annual Work Program and shall identify intermodal projects for SIS funding.
POLICY P1.6.3 - PED shall annually update the unfunded Port Everglades transportation projects listed within the Broward County Capital Plan, in coordination with the Unfunded Priority List of the Broward County MPO's TIP.

POLICY P1.6.4 - PED shall actively participate in the Florida Seaport Transportation and Economic Development (FSTED) Council, as administered by the FPC, which reviews and approves funding applications for the Port's transportation projects under the FSTED Program, Chapter 311, Florida Statutes.

POLICY P1.6.5 - PED shall continue to give the provision and maintenance of water access to the Port's berths and facilities for Port-related and maritime uses the highest priority for future development and redevelopment within the PJA.

POLICY P1.6.6 - PED shall continue to give priority to the redevelopment of Port-owned structures and facilities that serve water-dependent uses, water-borne commerce, international trade, and cruise tourism within the PJA.

POLICY P1.6.7 - PED shall collaborate with other governmental agencies and private interests to protect and enhance vehicular access and the flow of commodities between the Port and regional transportation facilities. These entities include the Florida Department of Transportation (FDOT), the Broward Metropolitan Planning Organization (MPO), and the FEC.

## OBJECTIVE PI. 7 - BUDGETARY PROCESS

PED shall continue to follow a budgetary process for long-term planning that balances Port revenues, operating expenses, and capital expenditures needed to satisfy the anticipated market demand and capture new market share.

POLICY P1.7.1 - PED shall keep abreast of tariffs and fees charged by other competing seaports and shall maintain a competitive fee structure to achieve growth targets.

POLICY P1.7.2 - PED shall base business decisions on revenue trends, returns on investments, and cash flow trends.

POLICY P1.7.3 - PED shall consult with the County's financial officers to establish benchmarks for expense control.

POLICY P1.7.4 - Within the Coastal Storm Area, PED shall use public funds only to support water-dependent uses and associated ancillary and accessory facilities, consistent with the Port Everglades Master/Vision Plan and with the goals, objectives, and policies of the Broward County Comprehensive Plan.

## OBJECTIVE PI. 8 - Capital Improvement Plan

PED shall maintain a 5-Year CIP that identifies the infrastructure improvements necessary to meet the Port's projected needs in the 5-year period and shall look beyond into the 10-year and 20-year planning horizons.

POLICY P1.8.1 - PED shall update its 5-Year CIP annually to reflect budgetary and market changes, prioritizing its project implementation to obtain the best return on facility investments, and shall comply with State mandates for the submission of annual CIP updates to Broward County for inclusion in the Capital Improvements Element of the Broward County Comprehensive Plan and the Broward County Capital Program, with unfunded projects to be incorporated into the Broward County Capital Plan.

POLICY P1.8.2 - PED shall prepare 10-Year and 20-Year Vision Plans as part of their biannual Plan updates to identify capital needs beyond the 5-year planning horizon.

## OBJECTIVE PI. 9 - Funding Opportunities

PED shall pursue diverse funding opportunities to accelerate the rate at which it can implement its Capital Improvement Plan.

POLICY P1.9.1 - PED shall participate in ongoing efforts to maintain legislative and agency awareness of the Port's economic impact on the region and the importance of its needs being addressed in the State's budget process.

POLICY P1.9.2 - PED shall actively seek matching grant funds from State and federal sources.


Source: Port Everglades Department, Rewenve Report Dashboard

Port Everglades revenue center contributions for fiscal year 2017
POLICY P1.9.3 - PED shall explore opportunities for public/private partnerships, joint ventures, and lease purchases to expedite development of the maritime and other facilities needed for economic development and job creation.

POLICY P1.9.4 - PED shall utilize its borrowing power to fund Port growth and/or maintenance projects within the norms of sound financing criteria and protection of value for the County and bondholders.

## Safety \& Security

Port Everglades has a long-standing history of providing safety and security even at the national level, having served as a military base for the U.S. Navy during World War II, and has been the "liberty" port of choice for the U.S. Navy for many years. Today, a major focus of the Port is to provide a safe and secure environment to its roughly 13,000 employees and the general public, including approximately 3.8 million cruise ship passengers annually. The Port has adopted several strategies to mitigate exposure to a diverse range of threats, some of which include: natural hazards, manmade disasters, hazardous materials, criminal activity, and terrorism.

## GOAL P2

Reduce exposure of human life and property to harm by natural hazards through use of hazard mitigation and hurricane evacuation measures. Protect Port employees, tenants, users, and the public as well as Port facilities from acts of terrorism or criminal activities through safety and security programs. Continue to uphold safety standards and measures established to protect employees from occupational hazards.

## OBJECTIVE P2.I - Protection from Natural Hazards

PED shall implement the measures required by Broward County and other agencies to protect human life and property from natural hazards, including airborne hazards, and will work with Broward County in implementing the Broward County Enhanced Local Mitigation Strategy (2017).

POLICY P2.1.1 - PED shall ensure that any habitable, non-residential buildings in special flood hazard areas are designed and constructed to reduce the potential for flooding and wind damage. All structures within the defined flood zones shall be constructed in accordance with the provisions specified in the Florida Building Code.

POLICY P2.1.2 - PED shall ensure that all buildings are designed and constructed in accordance with the Florida Building Code and as approved by Broward County and the appropriate municipality.

## OBJECTIVE P2.2 - Coastal Storm Areas

PED shall follow Broward County's requirements for Coastal Storm Areas, which shall be defined as the Category 1 and 2 Hurricane Evacuation Zones identified within the Broward County Land Use Map (Series) entitled "Flood Plains, Flood-Prone Areas, and Coastal Storm Areas."

POLICY P2.2.1 - The Coastal Storm Area, as identified in this Comprehensive Plan, shall be designated the Coastal Storm Area within the Port.

POLICY P2.2.2 - PED shall continue to disallow the allocation of public expenditures for infrastructure improvements that would promote residential development or the concentration of permanent populations within the Coastal Storm Area. It shall also continue to discourage any amendment to the Port Everglades Transportation Area permitted uses section of the BCLUP and of the Port Everglades Development District to allow permanent residential uses within the PJA.

## OBJECTIVE P2.3 - Hurricane Preparedness

PED shall maintain an up-to-date Hurricane Evacuation Contingency Plan, ensuring that it is consistent with County and other governmental emergency plans and procedures and shall encourage all persons within the Port area to be familiar with Port evacuation to ensure safe evacuation before a hurricane strikes. Relevant plans and procedures include the Broward County Emergency Management Plan and the US Coast Guard Marine Evacuation Procedures for Deepwater Ports.

POLICY P2.3.1 - PED shall continue over the planning horizon to maintain or reduce documented hurricane evacuation times for Port personnel and marine vessels in accordance with Broward County Emergency Management Division (EMD) and U.S. Coast Guard standards.

POLICY P2.3.2 - PED shall continue to designate Eller Drive as the primary evacuation route within the PJA, with Spangler Boulevard serving as a secondary evacuation route.

POLICY P2.3.3 - PED shall continue to coordinate its plans with the hurricane evacuation plans of the EMD and the U. S. Coast Guard.

POLICY P2.3.4 - PED's essential personnel, who may include the Port Director and senior staff, or their designees, should participate in Broward County's annual hurricane simulation exercise.

## OBJECTIVE P2.4 - Hazardous Materials

PED, working with appropriate public safety, governmental, and private agencies, shall maintain procedures to respond to and mitigate hazardous material spills within the PJA.

POLICY P2.4.1 - PED shall comply with appropriate federal, State, regional, and local regulations and procedures for the safe and expedient cleanup of hazardous spills and shall continue to implement the hazardous material-handling and cleanup provisions of the effective Port Tariff.

POLICY P2.4.2 - PED shall continue to comply with applicable federal, State, and local oil spill contingency planning requirements within the PJA and the protocol for reporting, cleaning,
and disposal of toxic spill or emission incidents, which may include oil spills, gas leaks, and leaks of unknown substances.

POLICY P2.4.3 - PED shall cooperate with governmental agencies to provide complete and timely information to the public in the event of a hazardous material spill.


One of the Port's main businesses is liquid bulk storage, comprising diverse petroleum products such as gasoline, diesel, jet, and other fuel. The Port is the primary storage and distribution seaport for refined petroleum product in South Florida. It provides jet fuel to the area's three international airports and smaller regional airports, distributes gas to facilities in a 12-county area, and handles other diverse fuels. Though located within the Port Jurisdictional Area, the land where the petroleum is stored is privately owned.

## OBJECTIVE P2.5 - Safe Operating Environment

PED shall reduce the potential of harm from manmade disasters by implementing safety and security programs for Port employees, tenants, users, and visitors.

POLICY P2.5.1 - PED shall implement required safety and health measures and ensure that operations are conducted to the maximum extent possible in accordance with those measures.

POLICY P2.5.2 - PED shall ensure its operations comply with applicable health and safety standards.

## OBJECTIVE P2.6 - Port Security

PED shall strive to protect Port employees, tenants, users, and the public as well as the facilities at the Port from acts of terrorism or criminal activities.

POLICY P2.6.1 - PED shall maintain and implement the security plan mandated and approved under State and federal guidelines, consistent with funding availability.

POLICY P2.6.2 - PED shall coordinate with the appropriate agencies, including the Federal Bureau of Investigation, the U.S. Coast Guard, the Florida Department of Law Enforcement, and the Broward County Sheriff's Office, in implementing the Port's security plan and making any changes required by new development.
POLICY P2.6.3 - PED shall continue over the 5 and 10-year planning horizons to maintain adequate public access to the PJA, consistent with federal, State, and local security mandates, and shall continue to maintain public ingress and egress through security checkpoints at Eller Drive and I-595, Spangler Boulevard/ SR 84 and US 1, and Eisenhower Boulevard and SE 17th Street. The latter security point was recently relocated to reduce traffic congestion and to allow visitors seamless access the Greater Fort Lauderdale/Broward County Convention Center.
POLICY P2.6.4 - PED shall continue to control public access to dockside operational areas by requiring the issuance of a permit to access the designated "secure area."


To remove the Convention Center from the Port's security perimeter, in December 2015, the security gate on Eisenhower Boulevard was moved further south. The new gate also functions as public art utilizing glass tiles, terracotta, vinyl, and stainless steel. This project won the 2016 City of Fort Lauderdale Community Appearance Award - Special Projects Category.

POLICY P2.6.5 - PED shall participate in local, State, and federal efforts to implement new anti-threat technologies that will facilitate cargo and passenger movements and help protect the Port and its users

## OBJECTIVE P2.7 - Emergency Management

PED shall endeavor to protect Port employees, tenants, users, and the public, as well as the facilities at the Port and the surrounding areas in various emergencies.

POLICY P2.7.1 - PED shall maintain an Emergency Management Plan to respond to emergencies at the Port and shall ensure that Port staff and tenants are familiar with its provisions.

POLICY P2.7.2 - PED shall coordinate with State, regional, and local emergency management agencies to maintain and update emergency management procedures.

POLICY P2.7.3 - PED shall provide safe and efficient vehicular movement, off-street parking, and adequate access for service and emergency vehicles within the PJA through the implementation of adopted land development codes in accordance with the Interlocal Agreement.

## OBJECTIVE P2.8 - Post-Disaster Redevelopment

PED shall work with the EMD in the ongoing initiative to develop a Broward County Recovery Framework, a long-term strategic framework for post-disaster redevelopment in compliance with State guidelines.

POLICY P2.8.1 - PED shall identify appropriate post-disaster redevelopment procedures to reduce or eliminate exposure of human life and property to hazardous conditions, restore Port services, and reconstruct Port facilities in the aftermath of a disaster.

POLICY P2.8.2 - Following a disaster, the Port Director or his designee shall give first priority to removal of hazardous conditions necessary to protect the public health and safety, second priority to restoring essential Port services, and third priority to long-term repair and redevelopment activities.

## Environmental Stewardship

Port Everglades encompasses a total of 2,190 acres, of which 1,742 acres are upland and 448 acres are submerged land and included several diverse ecosystems. These ecosystems support several imperiled species such as the West Indian Manatee, American crocodile, least tern, and smalltooth sawfish. The Port Everglades Discharge Canal is the second largest manatee aggregation in Broward County, accommodating as many as 455 manatees in 2010; and in 2015, the rooftop of Terminal 26 supported the largest nesting colony of least terns in Southeast Florida. Environmental stewardship is a key component of the mission statement, and Port Everglades is committed to optimizing habitat value in its green spaces. In 2017, Port Everglades was recognized by the National Wildlife Federation as a Certified Wildlife Habitat, and by the EPGMD as a Broward County NatureScape. Port Everglades is a certified member of the Green Marine Program, is collaborating with Florida Atlantic University and University of Illinois Critical Infrastructure Resilience Institute on resiliency studies and has voluntarily partnered with the US Environmental Protection Agency (EPA) on a pilot study of air emissions at ports. This section identifies and defines the Port's responsibility for coordinating environmentally sustainable practices, operation, maintenance, and development.

## GOAL P3

Develop and operate facilities in a manner that avoids and minimizes adverse impacts on the natural environment and mitigate unavoidable impacts of such Port development and operation on the functions of the natural ecosystem, including wetlands, water quality, wildlife habitat, living marine resources, and beach and dune systems. The Port is committed to preserving and protecting the quality of the environmental resources within its purview and shall conserve and protect those resources, consistent with continued Port maintenance and expansion requirements.

OBJECTIVE P3.I - Natural Resource Preservation and Protection PED shall conserve, protect, and, where possible, enhance environmental resources consistent with the Port Everglades Development District, the Broward County Land Development Code, and the Broward County Natural Resource Protection Code. In so doing, the Port shall work with federal, State, regional, and local agencies in developing sound environmental policies and measures to minimize the environmental impacts of Port development and operations.

POLICY P3.1.1 - PED shall evaluate specific and cumulative impacts on coastal resources before undertaking maintenance and expansion activities and shall take measures to minimize or avoid negative impacts and to mitigate for damage that cannot be avoided.
POLICY P3.1.2 - PED shall maintain a current inventory and map of unique and productive terrestrial and aquatic habitats that exist in the Port's vicinity that could be adversely affected
by Port activities and shall implement the environmental policies and statements in the Port Everglades Master/Vision Plan to manage Port facilities in a manner that will protect natural habitat.

POLICY P3.1.3 - PED shall continue to assist the FDEP, the Florida Fish and Wildlife Conservation Commission, and the EPGMD in maintaining and enhancing manatee habitat within the FPL Discharge Canal on the Port.

POLICY P3.1.4 - PED shall implement approved mitigation plans addressing measures to be taken should Port facilities adversely affect productive terrestrial and aquatic habitat existing in the Port's vicinity.

POLICY P3.1.5 - PED shall identify and provide best management practice environmental guidelines for staff and tenants to observe in conducting their operations.


To mitigate development of the Southport (Policy P3.1.2), 16.5 acres of mangrove wetlands were created within uplands adjacent to the Southport in 2016.

POLICY P3.1.6 - PED shall continue to encourage and coordinate with the EPA and USACE with respect to the use of previously agreed-upon ocean dredged material disposal sites and management goals: marine environmental protection, beneficial use of dredged material whenever possible, and documentation of disposal activity at the site.

POLICY P3.1.7 - PED shall pursue water-depth maintenance, new deepening activities, and the management of dredge material in a manner consistent with the State Comprehensive Plan and the other elements of this Comprehensive Plan.

POLICY P3.1.8 - PED, in coordination with the USACE and the FDEP, shall continue planning for its long-term dredge disposal needs.

## OBJECTIVE P3.2 - Estuarine Quality

PED shall maintain and, where appropriate, improve the quality of the estuarine environment within its purview by continuing to control the introduction of pollution into the Port estuarine system.

POLICY P3.2.1 - PED shall see that development within the PJA is consistent with the rules and regulations of the EPGMD and the Broward County Land Development Code to ensure the protection of estuarine systems and prevent estuarine pollution within the PJA.

POLICY P3.2.2 - PED shall maintain a standard of avoidance and minimization of waterquality degradation for discharges to surrounding water bodies by improving the quality of stormwater run-off.

POLICY P3.2.3 - PED shall continually monitor water quality to ensure its standard of avoidance and minimization of water-quality degradation for adjacent water bodies is not violated. This standard shall be in accordance with an approved water-quality monitoring plan that includes existing data and standards as well as additional monitoring necessary to establish conditions trends.

POLICY P3.2.4 - PED shall continue to provide and maintain man-made drainage facilities that are monitored for water quality in accordance with its National Pollution Discharge Elimination System (NPDES) permit.

POLICY P3.2.5 - PED shall continue to conduct an annual hydrographic survey of in-water facilities which will aid in the monitoring of sediment deposition within the Port.

POLICY P3.2.6 - PED shall ensure that tidal circulation and flushing are maintained as the Port development program is implemented.

POLICY P3.2.7 - New and existing development within the PJA shall comply with the South Florida Water Management District (SFWMD) and the EPGMD requirements for drainage and stormwater management, consistent with SFWMD's published Best Management Practices.


Over 70,000 mangroves and wetlands plants were planted in 2016 as part of the Wetland Enhancement Project

## OBJECTIVE P3.3 - Water-Dependent Uses

PED shall continue over the 5-,10-, and 20-year planning horizons to prioritize shoreline land uses for water-dependent activities.

POLICY P3.3.1 - PED shall maintain shoreline land uses within the PJA in accordance with the recommendations of the Port Everglades Master/Vision Plan, which gives priority to waterdependent uses.

## OBJECTIVE P3.4 - Beach and Dunes

PED shall continue over the 5-, 10-, and 20-year planning horizons to support beach and dune protection programs, consistent with FDEP policies and procedures.

POLICY P3.4.1 - PED shall continue to see that all oceanfront development and redevelopment conforms to FDEP's effective Coastal Construction Control Line regulations.

POLICY P3.4.2 - PED shall continue to encourage and coordinate with the EPGMD with respect to constructing a sand bypass system to transport sand from the north side of the Port's Entrance Channel north jetty to the south side of the south jetty.

POLICY P3.4.3 - PED shall encourage implementation of contracts and memoranda of understanding between the Port and the appropriate State agencies, with the intent of preventing estuarine pollution, controlling surface water runoff, protecting marine resources, and reducing exposure to natural hazards.

POLICY P3.4.4 - PED shall see that beach quality sand resulting from maintenance dredging activities is made available for beach renourishment purposes prior to deposition into a designated on-shore or off-shore dredge disposal site.

## OBJECTIVE P3.5 - Sustainability

PED shall be proactive in implementing energy conservation and other measures that promote sustainability.

POLICY P3.5.1 - PED shall initiate efforts to reduce greenhouse gas emissions. These efforts may include over time converting Port and tenant equipment to alternative fuels, transitioning the Port's fleet of service vehicles to fuel-efficient models, and promoting the use of energyefficient designs in new buildings at the Port, as feasible.
POLICY P3.5.2 - PED shall initiate efforts to implement energy-saving measures in its operations. These efforts may include transitioning rail-mounted gantry cranes to shore power, promoting the use of rail rather than truck to move commodities on and off the Port, and identifying opportunities to reduce idling time for trucks moving through the Port's facilities, as feasible.

POLICY P3.5.3 - PED shall support the initiatives of the Broward County Climate Change Action Plan with respect to greenhouse gas emissions, climate change mitigation and adaptation efforts, and infrastructure planning.

POLICY P3.5.4 - PED shall continue to protect and preserve any historical and archeological resources that may be identified within the PJA, in coordination with the Broward County Historical Commission, Fort Lauderdale Historical Society, EPGMD, and the Florida Department of State.

## Community Engagement

A major element of Port Everglades' success is its ability to cooperate and coordinate with stakeholders, including other Broward County departments, the State and federal government, and local institutions. Port Everglades prioritizes its impact on the community and engages in cooperative programs to enhance the local community through outreach, environmental awareness initiatives, and employment opportunities.

## GOAL P4

Coordinate development, operational, and expansion efforts with other Broward County departments, appropriate municipalities, and other governmental entities, and facilitate initiatives to promote economic development opportunities in Broward County and the South Florida region. Additionally, Broward County, through the PED, shall cooperate with local, regional, State, and federal agencies and with private entities responsible for transportation infrastructure (water, road, rail) connectivity to ensure that the intermodal transportation is in place.

## OBJECTIVE P4.I - Plan Implementation

PED shall be proactive in coordinating its development efforts with local, State, and federal permitting agencies and with private stakeholders to ensure development and operations are carried out in accordance with the public interest and regulatory requirements and promote environmental sustainability.

POLICY P4.1.1 - PED shall continue to cooperate with local, regional, and other governmental agencies and stakeholders, including environmental interests, to ensure that environmental planning and management activities are coordinated. Among the requisite agencies and stakeholders are the FDEP, the SFWMD, and the EPGMD.

POLICY P4.1.2 - PED shall see that development orders within the PJA -- including zoning, platting, site plans, building permits, and developments of regional impact -- are consistent with the Port Everglades Transportation Area designation of the BCLUP and are reviewed for compatibility with residential uses located near or adjacent to the PJA.

## OBJECTIVE P4.2 - Coordination with Other Broward County Departments

PED shall support the plans and programs of Broward County, including economic development initiatives that expand opportunities in trade, industry, and commerce, and shall coordinate its planning and development initiatives with the appropriate County departments.

POLICY P4.2.1 - Compatibility with Broward County's Comprehensive Plan. PED shall coordinate its planning and development efforts with the EPGMD to ensure that planned projects and land uses at the Port are compatible with and support the programs and policies contained in the Broward County Comprehensive Plan. The Port shall also evaluate proposed amendments to the Broward County Comprehensive Plan, particularly the Coastal Management Element, as to potential impacts on Port activities.
POLICY P4.2.2 - PED shall continue to coordinate its development plans for Southport and Midport with the Broward County Aviation Department (BCAD) to address Port expansion impacts on FLL's approach and departure surfaces.

POLICY P4.2.3 - PED shall:
a) Coordinate with Broward County departments and with other service providers, including the City of Fort Lauderdale, which provides potable water and sanitary sewer services within the PJA;
b) Ensure adequate infrastructure and utilities for Port operations;
c) Meet adopted level-of-service standards for potable water, wastewater, drainage, solid waste, and traffic circulation within the PJA;
d) Ensure that standards are consistent with the goals, objectives, and policies of the Broward County Comprehensive Plan and the Broward County Land Development Code; and
e) Meet the level-of-service requirements enforced by the affected municipal jurisdictions in accordance with the Interlocal Agreement among Broward County and the Cities of Fort Lauderdale, Hollywood, and Dania Beach.

POLICY P4.2.4 - PED shall see that future development within the PJA is consistent with the adopted local comprehensive plans and land development codes within Broward County and the Cities of Fort Lauderdale, Hollywood, and Dania Beach, in accordance with the Interlocal Agreement dated May 6, 1994, among the respective municipalities and Broward County.

POLICY P4.2.5 - PED shall continue to review land use amendments within the PJA for consistency with the Port Everglades Master/Vision Plan, compatibility with adjacent land uses, compatibility with existing and planned transportation facilities within Broward County, and the availability of adequate facilities and services concurrent with the impact of development.


Rays of Light sculpture (above), installed at Cruise Terminal 2; Forces of Nature (below), installed in Cruise Terminal 18 are examples of how Port Everglades collaborates with Broward County's Cultural Division to improve aesthetics in cruise terminals and public areas, promote local artists, and create the ultimate cruise guest experience (Objective 4.2).

## OBJECTIVE P4.3 - Community, Agency, and Stakeholder Coordination

PED shall coordinate its development and expansion program with applicable community entities, agencies, and stakeholders to promote sound planning and economic growth.

POLICY P4.3.1 - In implementing the goals, objectives, and policies of the Port Everglades Master/Vision Plan, PED shall coordinate with the municipalities within the PJA, the Cities of Fort Lauderdale, Hollywood, and Dania Beach.
POLICY P4.3.2 - In addition to Broward County agencies, PED shall cooperate with the South Florida Regional Planning Council, the Broward County MPO, SFWMD, FDOT, Florida Department of Environmental Protection (FDEP), and the State Division of Community Development; the USACE and the U.S. Coast Guard, and other applicable agencies in implementing the goals, objectives, and policies of the Port Everglades Master/Vision Plan.

POLICY P4.3.3 - To help achieve its primary goal of economic development, PED shall cooperate with South Florida interests and stakeholders, including the other South Florida seaports, as they seek to expand the region's commercial and industrial base.

EXHIBIT A-8
| 8-T8
Historic Preservation Component


# BR'WARD 2 COUNTY 

F L O R I D A

## Historic Preservation Component



BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Historic Preservation Component

The lands which became Broward County are fertile in history dating back to several millennia when prehistoric Native Americans were living in southeast Florida. Today, the historical, archaeological, architectural and cultural sites represented by structures, properties, features and artifacts within Broward help to tell the story of the County's evolving history and culture. Fast growth and development, as well as the influx of new residents, has resulted in an opportunity to increase awareness of valuable historic resources and continue supporting the protection of many of the County's valuable historical resources. It is therefore of utmost importance to Broward County to preserve its significant historical resources for present and future generations.

The Historic Preservation Component describes the vision of preserving, protecting and enhancing sites, buildings, structures, objects, districts, landscapes and properties of historical, cultural, archaeological, and architectural merit within Broward County, and the use of these resources for the educational, economic, and cultural enrichment of the County, its residents, and visitors. Throughout this Component, the goals, objectives, and policies required to realize the County's vision for historic preservation are provided in accordance with the Comprehensive Plan and the Broward County Code of Ordinances, Article XVII. - Preservation of Historical Cultural Resource Sites.


Dania Station 1919
Source: Fort Lauderdale Historical Society


Stranahan House on New River
Source: Fort Lauderdale Historical Society

## Policy History

1972 Broward County Historical Commission is established by County Commission by Ordinance 72-16.

1985 Florida Omnibus Growth Management Act (Chapter 163, Florida Statutes) established comprehensive planning requirements for local governments in Florida and listed historic preservation as an optional component of comprehensive plans.

2014 Articles VII and XVI of Chapter 5, Broward County Code of Ordinances, were replaced by Article XVII. - Preservation of Historical Cultural Resource Sites. The new ordinance established the Historic Preservation Board and regulations to meet Certified Local Government (CLG) requirements.

2015 First meeting of the Broward County Historic Preservation Board (BCHPB)
2016 Broward County declared a Certified Local Government (CLG).

## Focus Areas

$\rightarrow \quad$ Identify and expand inventory of historic and archaeological sites using historic surveys
$\rightarrow$ Support conservation, restoration, rehabilitation or re-use of historic resources
$\rightarrow$ Promote education and awareness of both the cultural and economic value of historic preservation
$\rightarrow$ Ensure CLG compliance and stakeholder coordination

## Legal Authority

Chapter 163.3178 Florida Statutes: This component of the comprehensive plan addresses the mapping and inventorying of historic preservation areas.

## IIII

Broward County Code of Ordinances, Article XVII. - Preservation of Historical Cultural Resource Sites.

The Historic Preservation Component includes Goals, Objectives and Policies that support the Focus Areas. Once the policies are adopted by the Board, government agencies, partners, and the community work together to advance and implement those policies.

## GOALS, OBJECTIVES \& POLICIES

The Historic Preservation Component of the Comprehensive Plan defines a core vision for the protection, enhancement and education of Broward County's historical, archaeological and cultural resources under four focus areas; historic surveys, preservation and protection, education and awareness, and Certified Local Government participation.

## GOAL

Broward County shall recognize and offer protection and support to significant historical and cultural resources; locate, identify, evaluate, and record new resources; and expand public awareness, education and appreciation of the contributions that these resources make to the character and singular identity of the County.

## Identify and expand inventory of historic and archaeological sites using historic surveys



Wilton Manors Brochure Cover. Source: Broward County Libraries Division Historical Archives

The foundation of Broward County's historic and archaeological sites inventory is an on-going body of work that presently includes more than 5,200 Broward sites included in the Florida Master Site File (FMSF). The County recognizes that surveys and recorded site file information requires on-going updates and revision work as non-protected sites are altered, lost or developed and as new sites come of age and acquire significance. The County's major focus is to maintain a current inventory of historical resources, continue to seek the addition of new listings to the County inventory and to the National Register of Historic Places, and to increase the number of locally designated historical and archeological sites, districts and zones.

OBJECTIVE HP I - Identify, evaluate, and document historic and cultural resources
Broward County shall provide for the ongoing identification, evaluation, and documentation of existing and potentially new historic and cultural resources.

POLICY HP1.1 Broward County shall locate, identify and evaluate those sites,
buildings, structures, objects, landscapes, neighborhoods and districts that are associated with the archeological, historical, architectural and cultural development of the Broward Municipal Services District (BMSD) areas of the County.
POLICY HP1.2 Broward County shall identify county-owned historic and archaeological sites and determine if such sites have the potential for heritage tourism development, including the potential for restoration, rehabilitation, reuse, and/or historical markers.

POLICY HP1.3 Broward County shall prepare FMSF listings for applicable structures and sites and update the status of resources contained within the FMSF database.
POLICY HP1.4 Broward County shall conduct surveys of resources, when possible, by documenting resources and evaluating their significance, listing and preservation potential.

POLICY HP1.5 Broward County shall track structures that are greater than 50 years of age (and structures that may have extraordinary significance but are less than 50 years of age) that are to be demolished for safety reasons by the Building Official and document these structures if the structures are of historic, architectural or cultural significance.

## OBJECTIVE HP2 - Recognizing and promoting historic and cultural resources

Broward County shall continue to provide a means of formal recognition of significant historic and cultural resources through local and national registers, as well as, the use of historical markers.

POLICY HP2.1 Broward County shall maintain and increase the inventory of County designations.

POLICY HP2.2 Broward County shall encourage and educate owners on the cultural and economic benefits of historic and cultural resources eligible for County designation and/or the National Register to pursue nomination, as well as provide technical assistance.

POLICY HP2.3 Broward County shall consider the impacts of undertakings on properties listed in the FMSF, under County historic resource designation or listed on the National Register of Historic Places.

POLICY HP2.4 Broward County shall continue to promote awareness of historic and cultural resources.


Snake Warrior's (Chitto Tustenuggee) Island
Natural Area in Miramar Oaks Subdivision This site is named for the legendary Seminole warrior Chitto Tustenuggee and is one of the earliest documented Seminole sites in the eastern Everglades. Source: Broward Parks and Recreation Division

## Support conservation, restoration, rehabilitation and re-use of historic resources

A fundamental responsibility of Broward County is to preserve, protect, and ensure the proper management of historical and archaeological resources.

## OBJECTIVE HP3 - Preservation and protection of historic and cultural resources

Broward County should conserve and extend the useful life of historic and cultural resources and properties and ensure their protection or rehabilitation while preserving their historic value and character.

POLICY HP3.1 Broward County shall encourage the preservation, restoration, and adaptive re-use or rehabilitation of historic buildings.
POLICY HP3.2 Broward County shall review all applications for public and private development and redevelopment within its jurisdiction and evaluate impacts to potential and recorded historic and cultural resources in a timely manner through the development review processes.
POLICY HP3.3 Broward County shall identify, conserve and protect historically significant structures and historic neighborhoods from potentially incompatible land uses that may adversely affect their character or existing structures, pursuant to the provisions of the Broward County Historic Preservation Ordinance.

POLICY HP3.4 Broward County may pursue the acquisition of historic and cultural resources when public ownership would provide a major public benefit to the citizens of Broward County, when necessary financial resources can be secured, and when public ownership is a viable option.
POLICY HP3.5 Broward County should be proactive in the re-use of historic buildings to accommodate public uses whenever feasible.
POLICY HP3.6 Broward County's Historic Preservation Officer and the BCHPB will provide technical assistance and recommendations to the County regarding County-owned parcels containing known archaeological or historic sites.
POLICY HP3.7 Broward County shall enforce the provisions of the Broward County Ordinance 2014-32 (Preservation of Historical Cultural Resource Sites) which created the BCHPB and protects archeological and historical resources.
POLICY HP3.8 Broward County shall retain, protect, and maintain access to County-owned open spaces and significant natural features that are adjacent to and contribute to a historic resource.

POLICY HP3.9 Broward County shall encourage the adaptive re-use of historic properties to preserve cultural resources and conserve natural resources.

## OBJECTIVE HP4 - Preservation and protection of archaeological resources

Broward County shall conserve and extend the useful life of archaeological resources and sites and ensure the protection and preservation of the unique archaeological value and character of sites.

POLICY HP4.1 Broward County shall review development applications to determine the effect of proposed development upon cultural resources (archaeological sites, historical structures and sites, cemeteries, bridges, and districts) located within Broward County and monitor archaeological work of others within areas of County jurisdiction.

POLICY HP4.2 Broward County shall encourage the protection of significant historical buildings and structures and archaeological sites from destruction in the absence of appropriate mitigation and analysis.

POLICY HP4.3 Broward County shall require or recommend archaeological surveys within areas of County jurisdiction, as appropriate, and in compliance with statutes, ordinances, regulations, and orders.

POLICY HP4.4 Broward County shall maintain a record of known cultural resources (archaeological sites, historical structures and sites, cemeteries, bridges, and districts) located within County and will seek to identify and record unidentified and potentially significant historic cultural resources within County and report them to the Florida Division of Historical Resources.

POLICY HP4.5 Broward County shall recognize and seek to preserve significant cultural resources (archaeological sites, historical structures and sites, cemeteries, bridges, and districts) by providing nominations to the National Register of Historic Places and through local County historic designation procedures.

## Promote education and awareness of the value of historic preservation

Promoting public awareness and appreciation of the many historic, archaeological, and cultural resources in Broward County is an essential part of securing support for the development and expansion of preservation programs. Many of the County's resources provide educational opportunities to promote heritage tourism and instill community pride.

## OBJECTIVE HP5 - Education and awareness of historic and cultural resources

Broward County should provide opportunities to educate and inform the public regarding the importance of historical and cultural resources.


African American Research Library and Cultural Center
Source: Broward County Libraries Division

POLICY HP5.1 Broward County should continue to increase awareness and educate the public on the economic and cultural value and significance of local historic and cultural resources through support from the media, presentations, conferences, seminars, special programs, and events.
POLICY HP5.2 Broward County should promote and increase awareness of historic resources and archaeological sites for cultural and heritage tourism purposes.
POLICY HP5.3 Broward County, in conjunction with other organizations and programs involved in heritage tourism should coordinate activities and promote cultural and heritage tourism as part of the County's economic development efforts.
POLICY HP5.4 Broward County shall encourage restoration and rescue of historic buildings and sites where such investments will provide for, or contribute to, cultural and heritage tourism development.

## Ensure Certified Local Government (CLG) compliance and stakeholder coordination

A major factor in the success of historic preservation programs is the coordination with all stakeholders including other Broward County departments, local government and institutions, and state and federal programs.

OBJECTIVE HP6 - Coordination of awareness, review, and protection of historic and cultural resources

Broward County shall continue to work with federal, state, and local governments to assist in identifying, evaluating, protecting and promoting historic and cultural resources.

POLICY HP6.1 Broward County shall promote interagency coordination among County agencies, local municipalities, other stakeholders, and the State Historic Preservation Office, to provide the County with the most effective preservation programs and services.

POLICY HP6.2 Broward County shall maintain and support its CLG status and participation.
POLICY HP6.3 Broward County shall continue to work cooperatively and in conjunction with the State Historic Preservation Office to achieve the goals set forth in the State Comprehensive Plan, the Statewide Historic Preservation Plan and CLG requirements.

POLICY HP6.4 Broward County shall support efforts that encourage municipalities in developing and maintaining historic and cultural resource preservation programs and CLG participation.

POLICY HP6.5 Broward County shall establish, maintain, and strengthen partnerships with external agencies, local institutions, and local history, preservation, and archaeological organizations for implementing preservation and education objectives.

POLICY HP6.6 Broward County shall develop and strengthen supportive working relationships between its historic preservation program and other agencies and maintain the role of the Historic Preservation Officer as an integral component of the program and to assist other agencies.

POLICY HP6.7 Broward County shall encourage other municipal preservation agencies to utilize the professional expertise of its staff and Historic Preservation Board.

POLICY HP6.8 Broward County shall support awareness of local historic, cultural and archaeological resources including but not limited to historical residences, neighborhoods, features and landscapes in cooperation with local municipalities.

## OBJECTIVE HP7 - Incentives for historical and cultural resource preservation

Broward County shall continue to pursue programs which provide incentives for the preservation of historic and cultural resources within the BMSD and municipalities under Broward County's jurisdiction.

POLICY HP7.1 Broward County shall monitor and offer input on incentive programs offered at all levels of government.

POLICY HP7.2 Broward County shall investigate and pursue grant sources of funding for projects that involve supporting or promoting historic resources.

POLICY HP7.3 Broward County shall investigate and pursue sources of funding for the interpretation and conservation of archaeological resources.

POLICY HP7.4 Broward County shall investigate additional economic incentives for owners of historically and culturally significant resources to pursue designation.

## OBJECTIVE HP8 - Historically significant housing

Broward County shall assist in the identification and protection of historically significant housing.
POLICY HP8.1 Broward County shall identify historically significant housing and sites within in the BMSD during the preparation of neighborhood studies or planning activities.

POLICY HP8.2 Broward County shall provide information to owners of historic structures and properties regarding eligibility for County historic designation; recording and inclusion in the Florida Master Site File and for listing on the National Register of Historic Places.

POLICY HP8.3 Broward County shall seek verification through the Broward Historic Preservation Officer and through the State Historic Preservation Officer regarding the eligibility of local housing for either local or state listing as historic resources prior to the undertaking of development plans, changes, alterations or demolition activities under the residential redevelopment programs.

POLICY HP8.4 The improvement of housing that has been identified as historically significant shall be in accordance with the U.S. Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings and shall be submitted to Broward's Historic Preservation Officer for Certificate of Appropriateness or Certificate to Dig application review and approval.

EXHIBIT A-9
| 8-T9
Housing Element

# BR'Ó-WARD ~ COUNTY 

## Housing Element



## BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Housing Element

Housing affordability is influenced by market conditions, state and local land use policies, financing factors, land and construction costs, local socio-economic indicators, development regulations, and permitting processes. As buildable land in Broward County becomes scarce, the traditional approach to providing affordable housing must change. This paradigm shift needs to consider changes in demographic patterns and housing values to meet the demand for more live, work, and play communities. The Broward County Housing Element addresses the County's desire to provide an adequate supply of housing opportunities countywide, to offer current and future residents with innovative choices in housing type, affordability, and sustainable design standards for all income levels.


Woodside Gardens in Coral Springs An affordable housing development for young adults aging out the foster care system.


Village Place in Downtown Fort Lauderdale 55+ affordable senior apartment living

## Policy History

1985 Florida enacted the Local Government Comprehensive Planning and Land Development Regulation Act, Chapter 163, Part II, Florida Statutes

1989 The Housing Element is adopted as part of the County's first Comprehensive Plan.

2006 Broward County adopts Land Use Plan Policy 1.07 .07 providing a course of action for amendments which propose to add 100 or more residential dwelling units to existing densities.

2009 Legislation requires the Housing Element to include energy efficiency principles in the design and construction of new housing and use of renewable resources.

2016 The County Commission approves Broward County Land Use Plan Policy 2.16.2, replacing Policy 1.07.07, and requiring the County and affected municipalities to coordinate and cooperate in implementing policies, methods and programs to achieve and/or maintain a sufficient supply of affordable housing.

## Focus Areas

$\rightarrow$ Provide, Preserve and Maintain Affordable Housing
$\rightarrow$ Address Homelessness Through Affordable Housing
$\rightarrow$ Establish a Dedicated Funding Source for Affordable Housing Programs
$\rightarrow$ Expand Public/Private Partnerships (P3)
$\rightarrow$ Promote Energy Efficiency Housing Standards
$\rightarrow$ Develop Strategies to Help Residents Achieve and Maintain Access to
Home Ownership

## Legal Authority

Chapter 163.3177 (6)(f)1, Florida Statutes (summarized): The housing element must express principles, guidelines, standards, and strategies that reflect, as needed, the creation and preservation of affordable housing for all current and anticipated future residents', the elimination of substandard dwelling conditions; the structural and aesthetic improvement of existing housing; the provision of adequate sites for future housing, including affordable

血workforce housing, housing for very-low income, low-income, and moderate-income families, mobile homes, and group home facilities and foster care facilities, with supporting infrastructure and public facilities. The element may include provisions that specifically address affordable housing for persons 60 years of age or older and the provision for relocation housing and identification of historically significant and other housing for purposes of conservation, rehabilitation, or replacement.

The Housing Element includes Goals, Objectives and Policies that support the Focus Areas. Once the policies are adopted by the Board, government agencies, partners, and the community work together to advance and implement those policies.

## GOALS, OBJECTIVES \& POLICIES

GOAL HOUSING

Support the provision and maintenance of quality, healthy, affordable, and safe homes in a variety of types, sizes, and locations throughout the County at affordable costs to meet the needs of the current and future residents, businesses, and visitors of Broward County.

## OBJECTIVE HI - Provide, Preserve and Maintain Affordable Housing

Preserve and extend the life of existing rental and owner-occupied housing and eliminate substandard housing.

POLICY H1.1 Broward County shall maintain existing affordable housing units, address substandard housing conditions, wherever feasible, as an alternative to household

Broward County recently provided a long-term lease on a County-owned vacant parcel to the Related Group to build 168 apartments with 150 of them reserved for households making no more than 120 percent of the county's area median income.


Source: Rendering of Gallery at FATVillage displacement, and provide for permanent relocation housing assistance.

POLICY H1.2 Broward County shall periodically review and amend the County's housing codes, ordinances, regulations, and permitting processes for the purposes of minimizing costs and delays.

POLICY H1.3 Broward County shall continue to maintain land development codes that reduce the cost of new housing units affordable to very low, low, and moderate-income households through waiver of impact, concurrency, and application fees for projects that:

1. Designate dwelling units for very low and low incomes;
2. Dedicate land for affordable housing;
3. Dedicate money in lieu of land or designation of dwelling units for very low and low income;
4. Allocate flexibility units;
5. Use density bonuses

POLICY H1.4 Broward County shall maintain land development codes allowing mobile homes and manufactured homes that meet building code regulations in residential areas and encourage the redevelopment of mobile homes with safer affordable housing options such as manufactured /modular housing.

POLICY H1.5 Broward County shall facilitate the development of very low, low, and moderate-income housing on sites within a $1 / 4$ mile walking distance to premium transit, employment, and educational opportunities through the County's "Affordable Housing Density Bonus Program."

POLICY H1.6 Broward County shall prepare an inventory of all County-owned property that may be appropriate for infill housing by 2019 and encourage certain housing design models, including design principles focusing on the needs of the elderly population.

POLICY H1.7 Broward County shall support the affordable housing requirements of Broward County Land Use Plan (BCLUP) Policy 2.16.2 and Article 5 of the Administrative Rules Document for amendments to the BCLUP which propose to add 100 or more residential dwelling units to the existing densities approved by the BCLUP.

POLICY H1.8 Broward County shall continue to utilize federal and state subsidy programs and funds to:

1. Assist with home repairs;
2. Maximize grant funds to create new affordable rental units and home ownership;
3. Provide barrier-free home improvements for special needs and elderly populations;
4. Offer financial assistance with home repairs resulting from a natural disaster; and
5. Provide purchase assistance to facilitate home ownership.

POLICY H1.9 Broward County shall develop a model inclusionary zoning ordinance and encourage municipalities to consider adoption.

## OBJECTIVE H2 - Address Homelessness Through Affordable Housing

Recognize and address the needs of its present and future homeless populations by implementing strategies set forth in the "A Way Home Plan" Broward County's Ten-Year Plan to End Homelessness."

POLICY H2.1 Broward County shall increase the number of permanent quality affordable and supported housing units targeted to and accessible by the homeless.

POLICY H2.2 Broward County shall continue to support dedicated recurring Homeless Continuum of Care ( CoC ) funding through the Homeless Fund, in partnership collaboration with its municipal, public, and private partners.

POLICY H2.3 Broward County shall seek public and private funding sources to support homeless services and housing.

POLICY H2.4 Broward County shall encourage the development and implementation of a housing first Homeless Continuum of Care (CoC) philosophy and implement recognized best practice intervention, such as:

1. Housing Focused Crisis Shelter;
2. Targeted Behavioral Health Transitional Housing;
3. Rapid Re-housing; and
4. Permanent Supportive Housing.

Such interventions shall be located within close proximity to supporting infrastructure and public facilities and services.

POLICY H2.5 Broward County shall continue to participate in the Homeless Initiative Partnership Continuum of Care (CoC) Board and support provisional components of a CoC for the homeless.

POLICY H2.6 Broward County shall encourage converting and/or developing vacant, underutilized, or surplus lands and properties into affordable housing, including single rooms intended for occupancy as separate living quarters, at appropriate locations.

## OBJECTIVE H3 - Establish a Dedicated Funding Source for Affordable Housing Programs

Pursue funding and resources for affordable housing that are not solely reliant on federal, state, and local government resources.

POLICY H3.1 Broward County shall encourage land acquisition and land banking to subsidize the development of affordable housing projects.

POLICY H3.2 Broward County shall establish a permanent funding mechanism to support affordable housing, such as Real Estate Excise tax, linkage fees, property taxes, recording fees, and revenue bonds.

The City of Pembroke Pines financed the construction of 800 housing units through the issuance of 30 -year Revenue Bonds totaling $\$ 55$ million. The bonds will be paid for by revenue streams including the Electric Public Service tax and Electric Franchise revenues.


Source: CES Design Group, Inc.

POLICY H3.3 Broward County shall establish an affordable housing trust fund with a dedicated revenue source for the construction and preservation of affordable housing and the provision of matching funds for federal and other housing grants.

POLICY H3.4. Broward County shall engage the business community, chambers of commerce, and other workforce organizations to encourage major employers to develop housing assistance programs for their lower-income and workforce employees.

POLICY H3.5 Broward County shall support and encourage County, state, and federal legislation to expand existing and develop new programs to support and fund affordable housing needs.

## OBJECTIVE H4 - Promote Energy Efficiency Housing Standards

Support sustainability and energy conservation and promote energy efficient design and construction principles through the County's housing initiatives.

POLICY H4.1 Broward County shall develop and provide incentives to encourage developers to comply with green certification standards found within Florida Green Building Coalition, U.S. Green Building Council Leadership in Energy and Environmental Design (LEED), or other acceptable environmental, residential, and commercial building standards.

POLICY H4.2 Broward County shall promote housing projects that contain compact building design principles, mixed use, and medium to high densities, promote pedestrian activity, enable access to healthy foods through Urban Farming and Food Waste Recycling programs, and support multi-modal transportation options, in coordination with other local municipalities and/or governmental agencies, which use energy conservation principles.

POLICY H4.3 Broward County shall encourage energy and water conservation saving measures to be implemented in all new construction and redevelopment projects to achieve energy efficient development through combinations of site planning, landscaping, building design, and construction practices.

POLICY H4.4 Broward County shall use the County's website to promote the economic and environmental benefits of installing renewable energy systems. Continue to educate the public about energy efficiency, sustainable design, and climate change, and encourage investment in energy efficiency improvements.

## OBJECTIVE H5 - Enhance Public/Private Partnerships

The County shall continue to facilitate a regional approach, through enhanced local government relationships with the public and private sectors, to formulate housing implementation programs and to increase the supply of affordable housing for the needs of present and future residents.

POLICY H5.1 Broward County shall provide incentives to developers and not-for-profit groups to construct and rehabilitate housing units for very low, low, and moderate-income households, such as waivers of impact and/or concurrency fees for certain income levels and expedited review of all applications submitted for development review.

POLICY H5.2 Broward County shall further housing opportunities for very low, low and moderate-income households by pursuing and supporting private and public partnerships with lenders, builders, developers, real estate professionals, advocates for low income and special needs persons, and community groups.

POLICY H5.3 Broward County shall utilize federal programs offering housing assistance through census and geographic based programs such as Opportunity Zones and HUD Mandated Small Area Fair Market Rent (FMR).

POLICY H5.4 Broward County shall initiate a program addressing Broward County's proposed acquisition of boarded-up and/or vacant properties for redevelopment as affordable housing projects.

## OBJECTIVE H6 - Develop Strategies to Help Residents Achieve and Maintain

 Access to Home OwnershipBroward County shall develop a comprehensive strategy to assist residents seeking home ownership and housing stability. A wrap-around approach is an intensive, holistic method of engaging with individuals with a range of life issues so that they can live and thrive in their homes and communities and realize their hopes and dreams.

POLICY H6.1 Broward County shall apply a wrap-around housing strategy to implement and support home ownership that shall include:

1. Education on how to obtain housing ("Housing Literacy");
2. Home ownership training to assist with housing retention;
3. Workforce training to help eliminate income gaps;
4. Family counseling to enable families to remain in their communities;
5. Assistance with access to mobility options;
6. Youth programs to encourage civic engagement and invest them in their communities; and
7. Neighborhood consensus building and facilitation to encourage residents to be "good neighbors."

POLICY H6.2 Broward County shall address the gap between income and housing costs through workforce training, apprenticeship and/or mentorship programs for those neighborhoods with significant concentrations of high unemployment and maintain and expand partnerships with the economic development community and private sector.
POLICY H6.3 In collaboration with Broward County's Office of Economic and Small Business Development, Broward County shall expand the use of workforce training and investments programs to bring needed job skills to neighborhoods with high rates of homelessness, unemployment, special needs population, and cost burdened households.

EXHIBIT A-IO

18-TIO
Intergovernmental Coordination Element

# G）ROOTUT <br> Butterfly Capital of the World 

# SEA RANCH LAKES <br>  <br> The City For Your Life 

## p mpano beach Florida＇s Warmest Weicome <br> Hollywood



## SUN

 Hallandale Beach

FORT LAUDERDALE－HOLLYWOOD INTERNATIONAL AIRPORT bmowano country flonioa
 BR＇ơTARD －COUNTY


## MIAMI－DADE

 COUNTY LAUDERDALE
BY•THE•SEA CITY OF
MARGATE PARKI AND


Together we Make it Great



## Lazy Lake Florida

## trearal（O

# prat 

RT EVERGLADES
BROWARD COUNTY．FLORIDA

#  <br> <br> BROWARD <br> <br> BROWARD <br> 年 <br> Cooper City <br>  

Intergovernmental Coordination Element


Broward
Metropolitan Planning Organization


## At a Glance

## Intergovernmental Coordination Element

The Intergovernmental Coordination Element is a guideline to be used in coordinating the adopted comprehensive plan with the plans of the School Board, regional water supply authorities, and other units of local government with the comprehensive plans of adjacent municipalities, the County, the region, the State Comprehensive Plan, and with the applicable approved regional water supply plans.

## Policy History

1957 The Broward League of Cities, an organization dedicated to raising awareness and resolving issues facing Broward County's 31 cities at the local, County and State level, is chartered to represent the then 15 municipalities.

1972 The Florida Legislature creates the Broward Legislative Delegation Office to provide a communication resource among the federal, State, and local governments and Broward County citizens to facilitate the legislative process.

2010 Broward, Miami-Dade, Monroe, and Palm Beach Counties execute the Southeast Florida Regional Climate Change Compact to coordinate mitigation and adaptation activities across County lines.

2017 Seven Broward County officials receive the 2017 Home Rule Hero Award from the Florida League of Cities for their efforts to advance the League's legislative agenda and help protect the home rule powers of Florida's cities during the 2017 legislative session.

## Focus Areas

$\rightarrow \quad$ Develop and coordinate local, state and federal legislative advocacy strategies and programs
$\rightarrow \quad$ Establish procedures to resolve planning and growth management disputes
$\rightarrow \quad$ Ensure the protection of airports and airspace
$\rightarrow \quad$ Coordinate Broward County's Comprehensive Plan with public school facility planning
$\rightarrow \quad$ Ensure adequate water supply and maintain natural systems
$\rightarrow \quad$ Coordinate the establishment, maintenance, and implementation of capacity and quality level of service standards

## Legal Authority

Section 163.3177 (h)(1), Florida Statutes: An intergovernmental coordination element showing relationships and stating principles and guidelines to be used in coordinating the adopted comprehensive plan with the plans of school boards, regional water supply authorities, and other units of local government providing services but not having regulatory authority over the use of land, with the comprehensive plans of adjacent municipalities, the county, adjacent counties, or the region, with the state comprehensive plan and with the applicable regional water supply plan approved pursuant to Section 373.709, Florida Statutes, as the case may require and as such adopted plans or plans in preparation may exist. This element of the local comprehensive plan must demonstrate consideration of the particular effects of the local plan, when adopted, upon the development of adjacent municipalities, the county, adjacent counties, or the region, or upon the state comprehensive plan, as the case may require.

The Intergovernmental Coordination Element includes Goals, Objectives, and Policies that support the Focus Areas. Once the policies are adopted by the Board of County Commissioners, government agencies, partners, and the community work together to advance and implement those policies.

## GOALS, OBJECTIVES \& POLICIES GOAL INTERGOVERNMENTAL COORDINATION

Coordinate and consider the effect of the comprehensive plan with the plans of governmental agencies that provide services, but do not have regulatory authority over the use of land and with plans of adjacent municipalities, counties, the region, and the state.

OBJECTIVE ICI - Develop and Coordinate Local, State, and Federal Legislative Advocacy Strategies and Programs

Broward County will continue to develop and coordinate State and federal legislative advocacy strategies and programs.

POLICY IC1.1 Broward County will coordinate with the Broward League of Cities and the Broward Legislative Delegation, as appropriate, for the following purposes:

1. Develop and implement joint infrastructure service or planning areas, especially to address issues associated with climate change and sea level rise;
2. Establish a permanent funding mechanism to support affordable housing; and
3. Support the implementation of the Low Tax Opportunity Zones, as established in the federal Tax Cut and Jobs Act of 2017, to encourage long-term investment and job creation in targeted communities by reducing taxes for many job creators. Low Tax Opportunity Zones enhance local communities' ability to attract businesses, developers and financial institutions to invest in targeted areas by allowing investors to defer capital gains taxes through investments in federally established Opportunity Funds.
OBJECTIVE IC2 - Establish Procedures to Resolve Planning and Growth Management Disputes

Broward County shall establish procedures to resolve planning and growth management disputes.
POLICY IC2.1 Broward County shall utilize the South Florida Regional Planning Council's dispute resolution process to reconcile differences on planning and growth management issues with local governments, regional agencies, and private interests, as applicable.

POLICY IC2.2 Broward County shall continue to collaborate with adjacent governments, such as municipalities, special districts, counties, and regional entities, on planning and growth management issues.


The Southeast Florida Regional Climate Change Compact was executed by Broward, Miami-Dade, Monroe, and Palm Beach Counties in January 2010 to coordinate mitigation and adaptation activities across county lines. The Compact represents a new form of regional climate governance for coordinated climate action in Southeast Florida, to reduce greenhouse gas emissions and build climate resilience.

## OBJECTIVE IC3 - Ensure the Protection of Airports and Airspace

Broward County shall coordinate with the Federal Aviation Administration and its municipalities to ensure the protection of airports and airspace.

POLICY IC3.1 Broward County will continue to develop, implement, and enforce airport protection zoning regulations as required by Chapter 333, Florida Statutes, Airport Zoning.

Airport Development Funding listed as one of Broward County's Priorities in the 2018 State Legislative Program.

## Aviation Fuel Tax

The Board SUPPORTS state annual funding for Airport Development Grant Program and the Strategic Airport Investment Program that is equal to or exceeds the Florida Department of Transportation Tentative Work Plan for the previous fiscal year.

## OBJECTIVE IC4 - Coordinate Broward County's Comprehensive Plan with Public School Facility Planning

Broward County shall continue to coordinate the Broward County Comprehensive Plan with the School Board of Broward County, Florida's Five-Year District Educational Facilities Plan.

POLICY IC4.1 Broward County will continue to coordinate with the School Board of Broward County and other units of local government pursuant to the provisions of the Interlocal Agreement for Public School Facility Planning, Broward County, Florida and any amendments thereto.

POLICY IC4.2 Broward County will utilize the Public Schools Staff Working Group and the School Oversight Committee to collaborate with the School Board of Broward County, Florida, and Broward County municipalities to plan and make decisions pertaining to:

1. Population projections
2. Public school siting
3. Location and extension of public school facilities subject to concurrency
4. Siting facilities with Countywide significance, including locally unwanted land uses whose nature and identity are established in the Interlocal Agreement for Public School Facility Planning, Broward County, Florida

OBJECTIVE IC5 - Ensure Adequate Water Supply and Maintain Nature Systems
Broward County shall continue to coordinate its Comprehensive Plan with the plans of other local and regional agencies to ensure adequate water supply and maintenance of natural systems.

POLICY IC5.1 Broward County shall coordinate its Potable Water Element with the South Florida Water Management District's Lower East Coast Regional Water Supply Plan.

POLICY IC5.2 Broward County shall coordinate its Conservation Element with the Comprehensive Everglades Restoration Plan.


A Collaboration of Local Governments.

The Broward Water Partnership (BWP) is a partnership of local governments including 18 municipalities and water utilities who have come together to help save water, save money, and protect the environment

OBJECTIVE IC6 - Administer a Comprehensive Planning Program for the Broward Municipal Services District and Water Conservation Areas

Broward County shall continue to administer a comprehensive planning program for the Broward Municipal Services District (BMSD) and Water Conservation Areas (WCAs).

POLICY IC6.1 Broward County shall continue to ensure its BMSD Future Land Use Element is consistent with the Broward County Land Use Plan through periodic updates and compliance with the Broward County Planning Council's recertification and annual reporting processes.

POLICY IC6.2 The Broward County Environmental Protection and Growth Management Department shall serve as the Local Planning Agency for the Broward Municipal Services District (neighborhoods, enclaves, regional facilities, and the WCAs).

## OBJECTIVE IC7 - Ensure Adaptation to Climate Change Impacts

Broward County shall ensure that adaptation to climate change impacts, especially sea level rise, is considered as part of the planning, siting, construction, replacement, and maintenance of public infrastructure.

POLICY IC7.1 Broward County shall coordinate with local, regional, State, and federal government agencies to ensure that climate change impacts, especially sea level rise, are considered during public infrastructure planning processes.

POLICY IC7.2 Broward County shall provide technical support for municipalities that seek to develop policies that mitigate or minimize climate change impacts, including:

1. Coastal and inland flooding;
2. Salt water intrusion; and
3. Other related impacts of climate change and sea level rise.

POLICY IC7.3 Broward County shall coordinate with municipalities to designate Adaptation Action Areas, pursuant to Florida Statutes, for the purposes of:

1. Planning for sea level rise;
2. Designating areas vulnerable to sea level rise, including, but not limited to:
a. Areas below, at, or near mean high water;
b. Areas which have a hydrological connection to coastal waters; and

## c. Areas designated as evacuation zones for storm surge; and

3. Prioritizing funding for infrastructure needs and adaptation planning.

POLICY IC7.4 Broward County shall collaborate with federal, State, regional, and local entities to:

1. Seek federal government technical and financial assistance to plan, develop, and implement projects and strategies that assess and mitigate impacts expected from climate change and sea level rise;
2. Coordinate and advance strategies, programs, and other initiatives that reduce greenhouse gas (GHG) emissions; and
3. Encourage local governments to participate in the Federal Emergency Management Administration (FEMA) Community Rating System (CRS) program as it relates to flood plain management and assist those who participate to maintain and/or improve their ratings, as applicable.

POLICY IC7.5 Broward County shall continue to create collaborative intergovernmental practices and mechanisms in order to coordinate and advance strategies, programs, and other sustainable initiatives throughout the County and region, that mitigate GHG emissions and protect and adapt the built and natural environments to the consequences of climate change.

POLICY IC7.6 Broward County shall coordinate regionally with other Southeast Florida counties, academia, and State and federal government agencies in the analysis of sea level rise, drainage, and hurricane impacts, and the planning of adaptation measures.

POLICY IC7.7 Broward County shall continue to collaborate with municipalities, neighboring counties, and other regional public and private entities to create, develop, and implement a suite of planning tools for climate change mitigation and adaptation.

POLICY IC7.8 Broward County shall continue to collaborate with and support local and regional planning entities to ensure that local municipal comprehensive plans, regional strategic plans, disaster mitigation plans, water management plans, and transportation plans are updated to provide for a sustainable environment and reflect the best available data and strategies for adapting to future climate change impacts.

POLICY IC7.9 Broward County shall continue to actively participate in the Southeast Florida Regional Climate Change Compact, working with our neighboring counties to make our region more climate change resilient, by sharing technical expertise, assessing regional vulnerabilities,
advancing agreed upon mitigation and adaptation strategies, and developing joint State and federal legislative policies and programs.

POLICY IC7.10 Broward County shall seek to engage the support of federal agencies, such as National Oceanic and Atmospheric Administration, U.S. Geological Survey, Federal Emergency Management Agency, Environmental Protection Agency, the U.S. Department of Interior, U.S. Department of Energy, and the U.S. Army Corps of Engineers, that can provide technological and logistical support to further State, regional, County, and local planning efforts in the assessment of climate change vulnerabilities and adaptation strategies.


> The Broward Legislative Delegation Office coordinates local activities, workshops, hearings, and meetings between Delegation members, the municipalities, the public, and Broward County.
> The Legislative Delegation is also responsible for monitoring the appropriations process, securing State Revenues and other allocated funds for programs, organizations, and government agencies in Broward County.

OBJECTIVE IC8 - Coordinate the Establishment, Maintenance, and Implementation of Capacity and Quality Level of Service Standards

Broward County shall continue to coordinate the establishment, maintenance, and implementation of capacity and quality level of service standards.

POLICY IC8.1 Broward County will participate in the Broward Metropolitan Planning Organization and its Technical Coordinating Committee to coordinate transportation level of service standards.

POLICY IC8.2 Broward County will coordinate with local governments and contracted solid waste removal and disposal providers to ensure a safe, efficient, and comprehensive waste management system.

POLICY IC8.3 Broward County will utilize the Bicycle and Pedestrian Advisory Committee to review road construction projects and provide recommendations on the inclusion of bicycle and pedestrian facilities in support of the regional transportation network.

POLICY IC8.4 Broward County will participate in the Water Advisory Board, including its Technical Advisory Committee and Surface Water Coordinating Committee, to coordinate potable water, wastewater, and water management level of service standards.

POLICY IC8.5 Broward County will coordinate with local governments through the League of Cities and the Parks and Recreation Advisory Board to ensure the regional parks level of service standard is being met.

POLICY IC8.6 Broward County will ensure the local parks level of service is being met, including the execution of interlocal agreements wherein the County retains credit for local parks to comply with its local parks level-of-service standard.

POLICY IC8.7 Broward County shall collaborate with community partners and stakeholders, such as the American Association for Retired Persons (AARP), to provide appropriate facilities, services, and infrastructure for the County's aging population.

POLICY IC8.8 Broward County shall implement policies that ensure equity is applied in planning and delivering public services and programs for all elements of the Comprehensive Plan.

POLICY IC8.9 Broward shall consider a resolution that directs the development of an equity policy to be applied in the planning and delivery of public services. An equitable County is a county where all residents -regardless of race/ethnicity, nativity, age, gender, income, sexual orientation, neighborhood of residence or other characteristics can:

1. Feel safe and engaged in their community
2. Participate in the County's economy
3. Afford educational and career development opportunities
4. Contribute to its readiness for the future, and
5. Connect to its services, programs and resources as described on the Comprehensive Plan Elements.

Policy IC8.10 Broward County shall ensure the quality of its buildings and structures by employing, to the maximum extent feasible, the Broward County Building Code Services Division staff or County contractors to perform plan review and inspection services for Countyowned buildings or structures Countywide, pursuant to the Florida Building Code and Section 553.791, Florida Statutes.

## OBJECTIVE IC9 - Develop Strategies to Support the Growth and Development of Commercial Enterprises

Broward County shall develop a comprehensive strategy to assist aspiring entrepreneurs and existing business owners in successful development of their business. A comprehensive approach will include support of aspiring and existing businesses and capacity building of economic development and community support organizations.

Florida Urban Jobs Tax Credit Program Portions of the BMSD are part of the Statedesignated Fort Lauderdale Urban Jobs Tax Credit Program. The Urban Job Tax Credit Program in was adopted by the State in 1997 to encourage the creation of jobs in urban areas of Florida (section 2 I2.097, Florida Statutes). The Program provides tax credits to eligible businesses that hire a specific number of employees. The credit ranges from $\$ 500$ to $\$ 2,000$ per qualified job and can be taken against either the Florida Corporate Income Tax or the Florida Sales and Use Tax, but not both.

Small Business Historically Underutilized Business (HUB) Zone Program
Portions of the BMSD are also part of the Small Business Administration Historically Underutilized Business (HUB) Zone area. The HUBZone Program provides federal contracting opportunities for qualified small businesses located in distressed areas. Access to the program helps empower communities, create jobs, and attract private investment. HUBZone-certified businesses are eligible to compete for the program's set-aside contracts. They may also qualify for a $10 \%$ price evaluation preference in full and open contract competitions.

POLICY IC9.1 Broward County shall employ a strategy to assist aspiring entrepreneurs and existing business owners that shall include:

1. Formal training and one-on-one entrepreneur counseling programs; and
2. Support, assessment and capacity building of community-based business organizations.

## EXHIBIT A-II

## |8-TI|

Natural Disaster Component

# BR'oward <br> COUNTY <br> F L O R I D A <br> Natural Disaster Component 

## BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Natural Disaster Component

Hurricanes, tornadoes, extreme heat, floods, fires, storm surge, and other natural disasters may threaten the safety of Broward County's residents, visitors, and properties. South Florida is most vulnerable to the threat of hurricanes and storm surge. Hurricane season begins on June 1 and ends on November 30, but planning and preparation are year-round activities. Broward County must work to protect over 1.9 million permanent residents, 15 million annual visitors, billions of dollars in tangible properties, 23 miles of beaches, as well as over 150,000 coastal residents and mobile home occupants living in mandatory evacuation zones. Accommodations must be made to protect Broward's vulnerable population groups such as the homeless, the elderly, and the physically challenged. Broward County's goal is to reduce or eliminate the long-term risk to life and property from hazardous events. Broward County and its municipalities, in coordination with partner agencies, should put in place a post-disaster recovery and redevelopment strategy to ease the rebuilding process and remove potential obstacles that would support a sustainable community after a major disaster.


South Florida and Broward County are most vulnerable to the threat of hurricanes and storm surge.

Broward County should evaluate properties that have a history of repetitive loss for possible purchase and conversion to open space. In addition, a dune and shoreline vegetation management program should be implemented to help break the destructive waves and storm surge that accompany a hurricane.


## Policy History

2000 The Disaster Mitigation Act of 2000 (DMA 2000) is established and requires all local governments to have a hazard mitigation plan in place in order to receive mitigation funding from the Federal Emergency Management Agency (FEMA).

2017 The Broward County Enhanced Local Mitigation Strategy (ELMS), which serves as the Countywide comprehensive mitigation plan, is approved by the Federal Emergency Management Agency (FEMA).

## Focus Areas

$\rightarrow$ Limit Capital Improvements in High Hazard Areas
$\rightarrow$ Protect Human Life Against the Effects of Natural Disasters
$\rightarrow$ Support Planning Techniques to Reduce Evacuation Times
$\rightarrow$ Maintain and Update Broward County's Enhanced Local Mitigation Strategy
$\rightarrow$ Create a Countywide Community Recovery Plan
$\rightarrow$ Ensure integration of climate adaptation into disaster planning

## Legal Authority

Chapter 163.3177, Florida Statutes: The natural disaster component outlines principles for

IIIIhazard mitigation and protection of human life against the effects of natural disaster, including population evacuation, which take into consideration the capability to safely evacuate coastal population before an impending natural disaster.

The Natural Disaster Component includes Goals, Objectives and Policies that support the Focus Areas. Once the policies are adopted by the Board, government agencies, partners, and the community work together to advance and implement those policies.


Ready. Set. Safe. Broward County's Official Hurricane Preparedness Guide is designed to provide valuable information that residents can use before, during and after a storm.

## GOALS, OBJECTIVES \& POLICIES <br> GOAL NATURAL DISASTER

Protect human life and limit public expenditures in the Coastal Area subject to destruction by natural disasters.

## OBJECTIVE ND I - Limit Capital Improvements in High Hazard Areas

Limit public expenditures that subsidize development and establish criteria for prioritizing capital improvements.

POLICY ND1.1 Public expenditures should focus on projects that restore or enhance natural resources, such as beach nourishment.

POLICY ND1.2 Broward County and municipalities should not utilize public funds for infrastructure expansion or improvements in coastal high-hazard storm areas unless such funds are necessary to provide services to the existing development or to provide adequate evacuation in the event of an emergency and mitigate the impacts of sea level rise.

## OBJECTIVE ND2 - Protect Human Life Against the Effects of Natural Disasters

 Direct population concentrations away from known or predicted "Coastal Storm Areas."POLICY ND2.1 The Broward County Planning Council shall maintain a Broward County Coastal Storm Area Map with information received from the Emergency Management Agency as part of the Natural Resource Map Series of the Broward County Land Use Plan.


## OBJECTIVE ND3 - Support Planning Techniques to Reduce Evacuation Times

 Maintain or reduce predicted hurricane evacuation times in the Coastal Hurricane Evacuation Plan (CHEP) and the South Florida Regional Planning Council's Regional Evacuation Model Study.POLICY ND3.1 Municipalities shall assign sufficient and appropriate personnel to assure that tasks necessary to expedite evacuation are completed.

POLICY ND3.2 Broward County shall revise the Comprehensive Emergency Management Plan and the CHEP, as needed, to reflect new techniques or programs useful in accelerating evacuation.

POLICY ND3.3 Broward County shall update the South Florida Regional Planning Council's Regional Hurricane Evacuation Model Traffic Study and any applicable local studies to reflect changes as needed.

POLICY ND3.4. Broward County shall continue regular meetings of local, regional, and State evacuation planning professionals.

POLICY ND3.5 Broward County shall continue solicitation of data from municipal police and fire departments regarding transit dependent evacuation needs of mobile home park residents within municipalities.

POLICY ND3.6 The Emergency Management Division and the State Department of Health should continue their procedures to inform persons with special medical needs of evacuation transportation and shelter services that may be available to them.

## OBJECTIVE ND4 - Ensure That Residential Uses and Densities Within

 Mandatory Hurricane Evacuation Zones Do Not Hinder Evacuation ProcessesEstablish residential densities within the mandatory hurricane evacuation zones so they do not negatively impact the hurricane evacuation clearance standards.

POLICY ND4.1 Broward County shall discourage land use plan amendments which propose residential or hotel uses within hurricane evacuation zones that negatively impact hurricane evacuation clearance times and emergency shelter capacities.

POLICY ND4.2 Broward County shall establish a methodology to estimate the short- and long-range planning horizon impacts of proposed residential uses within hurricane evacuation zones on hurricane evacuation clearance times and emergency shelter capabilities.

## OBJECTIVE ND5 - Maintain and Update Broward County's Enhanced Local Mitigation Strategy

Broward County shall maintain and update the Enhanced Local Mitigation Strategy and mitigation project lists to support mitigation that reduces the exposure of life and property to hazards.

POLICY ND5.1 Broward County shall support incentives to purchase and/or redevelop Repetitive Loss Properties to reduce future property damages and losses.

POLICY ND5.2 Broward County shall encourage local governments to implement prioritized hazard mitigation projects.
POLICY ND5.3 Broward County shall utilize the Enhanced Local Mitigation Strategy to encourage resilient infrastructure Countywide promoting green infrastructure where and when possible, mitigate existing critical facilities, and promote activities which address climate change concerns.


In 2017, City of Sunrise Fire Department was awarded a PreDisaster Mitigation (PDM) Grant in the amount of $\$ 178,873$. The grant provides funds to assist in reducing the overall risk by upgrading and replacing an existing generator at Fire Station 92.

## OBJECTIVE ND6 - Create a Countywide Community Recovery Plan Addressing Post-Disaster Redevelopment <br> Broward County shall develop a Countywide Community Recovery Plan focusing on post-disaster redevelopment and mitigation utilizing guidance as outlined in Broward County's Recovery Plan, which highlights the planning process.

POLICY ND6.1 Post-disaster redevelopment should distinguish between immediate repair and cleanup actions needed to protect public health and safety and long-term recovery and redevelopment activities.

POLICY ND6.2 Post-disaster redevelopment should address the removal, relocation, or structural modification of damaged infrastructure, as determined appropriate by Broward County, but consistent with federal funding provisions and unsafe structures.

POLICY ND6.3 Broward County should incorporate the recommendations of interagency hazard mitigation reports into the Broward County Comprehensive Plan as applicable.

POLICY ND6.4 All new construction along the beachfront should be consistent with design criteria established pursuant to the designation of the Coastal Construction Control Line (CCCL).

POLICY ND6.5 Regulations contained within the Florida Building Code shall be enforced to reduce exposure of life and property to the damaging effects of a hurricane.

POLICY ND6.6 Broward County disaster specific mitigation plan addendum recommendations should be incorporated into the Community Recovery Plan with focus on post-disaster redevelopment.

POLICY ND6.7 Broward County shall limit post-disaster redevelopment in areas of repeated damage, where legal and financially feasible.

## OBJECTIVE ND7 - Ensure Integration of Climate Adaptation into Disaster Planning

Ensure adequate planning and coordinated response for emergency preparedness and post-disaster management in the context of climate change.

POLICY ND7.1 Broward County shall ensure adequate planning and response for emergency management in the context of climate change by maximizing the resilience and self-sufficiency of, and providing access to, public structures, schools, hospitals, and other shelters and critical facilities.

POLICY ND7.2 Broward County shall continue to develop disaster mitigation plans and monitoring programs to address the impacts of climate change on households and individuals
especially vulnerable to health risks attributable to or exacerbated by rising temperatures, including low income households and the elderly.

POLICY ND7.3 Broward County shall continue to communicate and collaboratively plan with other local, regional, state, and federal agencies on emergency preparedness and disaster management strategies. This includes incorporating climate change impacts into updates of local mitigation plans, water management plans, shelter placement and capacity, review of major trafficways and evacuation routes, and cost analysis of post-disaster redevelopment strategies.

POLICY ND7.4 Broward County shall work to encourage dialogue between residents, businesses, insurance companies, and other stakeholders, through public education campaigns and workshops, in order to increase understanding regarding the potential impacts of natural disasters and climate change on our coastal communities and evaluate the shared costs of action or inaction in human, ecological, and financial terms.

POLICY ND7.5 Broward County shall cooperatively develop model codes and policies to encourage post-hazard redevelopment in areas with less vulnerability to storm surge, inundation, flooding, sea level rise and other impacts of climate change, and incentivize locally appropriate mitigation and adaptation strategies.


The Community Emergency Response Teams (CERT) Program educates people about disaster preparedness for hazards and trains them in basic disaster response skills, such as fire safety, search and rescue, team organization, and disaster medical operations.

POLICY ND7.6 Broward County shall develop strategies and policies to address post disaster redevelopment issues, such as:

1. Expediting demolition of abandoned significantly damaged structures;
2. Requiring utility and infrastructure improvements that reduce vulnerability to storms and disasters;
3. Promoting energy efficient, heat reduction, and storm resilient features in the redevelopment of neighborhoods, including solar farms and replanting trees;
4. Improving drainage and raising structures, driveways and streets to avoid flooding damages;
5. Restricting redevelopment of properties in areas prone to repeat flood, wind or fire damage;
6. Addressing resiliency of mobile homes and other types of manufactured homes;
7. Transferring of title of abandoned properties within a reasonable time frame to promote expedited redevelopment.

EXHIBIT A-12

## |8-T|2

Public School Facilities Element


BR'ÓWARD
F L O R I D A

Public School Facilities Element


## BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Public School Facilities Element

As our community continues to grow, the need for regional public services and school facilities increases. Greater emphasis on early education and successfully preparing our youth for better job opportunities demands an ever-evolving education system. To ensure availability of public education facilities for the resident population, the State allows County and municipal governments to coordinate with each other and with the Public Schools District through an Interlocal Agreement.


This Element describes how Broward County is meeting the State statutory requirements while ensuring proper coordination between the County, municipalities, and the Broward Public Schools District to maintain adequate levels of service standards for public schools.

## Policy History

1996 Broward County adopts the first Public School Facilities Element (PSFE) as an additional element to the Comprehensive Plan (Ord. 96-30).

1996 Broward County and the Broward County School Board enter into the first interlocal agreement (ILA) to implement the PSFE and coordinate the siting of new schools.

1998 Broward County, in collaboration with the Broward County School Board, adopt a public schools concurrency program.

SB 360 is adopted by the State, adding the requirement for a PSFE, into Section 163.3177, F.S., in 2005. The mandate is repealed in 2011 through adoption of the Community Planning Act. However, counties and other local jurisdictions are allowed to choose to implement School Concurrency.

The Second Amended ILA is adopted to modify level of service (LOS) standards.

2018 Broward County School Board and Broward County Board of County Commissioners adopted the Third Amended Interlocal Agreement (TRILA) in 2017. Signatures from adopting municipalities were completed in 2018. The TRILA establishes new LOS, as reflected herein.

## Focus Areas

Meet State requirements and coordinate with other local governments and the Broward
$\rightarrow \quad$ County School Board to maintain the County's Public School Concurrency System through an Interlocal Agreement
$\rightarrow \quad$ Support the development of the annual District's Educational Facilities Plan (DEFP)
$\rightarrow \quad$ Ensure safe routes to schools
$\rightarrow \quad$ Collocate and share public school facilities to provide the community with disaster shelters, libraries, and recreational and social service centers
$\rightarrow \quad$ Partner to develop and implement programs and strategies to adapt to climate change, improve energy efficiency, and improve students' success

## Legal Authority

Chapter 163.3177(6)(a)3.d. \& 7, Florida Statutes: The future land use element must clearly identify the land use categories in which public schools are an allowable use.

Chapter 163.3180(a) \& (b), and (6)(a) \& (c), Florida Statutes-Concurrency-If concurrency is applied to other public facilities, the local government comprehensive plan must provide the principles, guidelines, standards, and strategies, including adopted levels of service, to guide its application.

Chapter 163.31777, Florida Statutes—Public Schools Interlocal Agreement-- The county and municipalities located within the geographic area of a school district shall enter into an interlocal agreement with the district school board which jointly establishes the specific ways in which the plans and processes of the district school board and the local governments are to be coordinated.

Chapter 1006.23, Florida Statutes-Hazardous walking conditions
Chapter 1013.33(1), (3) \& (5), Florida Statutes-Coordination of planning with local governing bodies.

## SMART Facilifies Update

## SMART by the Numbers



SCHOOL CHOICE ENHANCEMENT PROJECTS UNDERWAY OR COMPLETE

With the new year underway, the SMART program continues to make progress. As of December 31, 2017, 1,438 SMART projects are currently in one of the six phases of the design and implementation process (see chart below). This represents 96 percent of all SMART facility projects and marks an investment of $\$ 916$ million. The SMART program remains on track to be completed within five to seven years, as originally promised. *Flgures below represent the value of projects in each phase as of December 31, 2017.


In 2014, Broward County voters approve the $\$ 800$ million General Obligation Bond to free up existing capital millage outlay to make investments in Safety, Music and Art, Athletics, Renovation and Technology Implemented by Broward County Public Schools, the SMART program is moving forward with more than I,400 SMART school facilities projects now in progress. This marks an investment of more than $\$ 916$ million.

## GOALS, OBJECTIVES \& POLICIES GOAL PUBLIC SCHOOLS

The Broward County Board of County Commissioners (Broward County) in collaboration with the School Board of Broward County, Florida (School Board), and Broward County municipalities, will effectively plan for public elementary and secondary school facilities to meet the current and future needs of Broward County's public school population and coordinate and cooperate to ensure that the adopted public school facilities element and/or provisions included in the comprehensive plan regarding public school concurrency are consistent (pursuant to Chapter 163.3180 (6)(a) F.S.) and in line with available financial resources and adopted level of service (LOS) standards. This will be accomplished recognizing the School Board's statutory and constitutional responsibility to provide a uniform system of adequate public school facilities and the authority of Broward County and the municipalities for development permitting and comprehensive planning.

## OBJECTIVE PSF I - Financially Feasible District Educational Facilities Plan

The School Board, pursuant to Sections 163.31777 and 163.3180, F.S., and the Interlocal Agreement for Public School Facility Planning (ILA), shall prepare and annually update and adopt the Five-Year District Educational Facilities Plan (DEFP) which shall contain a five-year financially feasible schedule of capital improvements to address existing deficiencies and achieve and maintain the adopted LOS in all concurrency service areas (CSAs). The DEFP shall also contain a LOS plan which reflects the data required to demonstrate the achievement and maintenance of the adopted LOS standards. The School Board shall also ensure that school facilities are planned to meet the long-term planning period of the Public School Facilities Element (PSFE) of the Broward County Comprehensive Plan.

POLICY PSF1.1 The DEFP shall include a financially feasible schedule of capacity additions to existing schools and construction of new schools to eliminate existing LOS deficiencies and meet the needs of projected growth for the five-year planning period. This financially feasible schedule shall be annually adopted into the Broward County Comprehensive Plan Capital Improvements Element (CIE) and the capital improvement elements of the municipalities. This adoption may either be by reference or by restatement of the relevant portions of the adopted DEFP, but in no event shall the County or municipality attempt to modify the adopted DEFP.

POLICY PSF1. 2 The DEFP shall provide year-by-year projections of the capacity needed to achieve and maintain the adopted LOS within the CSA for each school for the five-year planning period. These projections are included in the supporting documents of the PSFE.

POLICY PSF1.3 The DEFP's five-year financially feasible schedule shall provide for the remodeling/renovation of existing schools to meet the identified needs of aging schools and to replace dilapidated facilities.

POLICY PSF1.4 The DEFP shall be amended on an annual basis to: 1) add a new fifth year; 2) reflect changes in estimated capital revenues, planned capital appropriations costs, planned capital facilities projects, CSAs, and school usage; and 3) ensure the DEFP continues to be financially feasible for the five-year planning period.

## OBJECTIVE PSF2 - Concurrency Management System

Broward County shall adopt a Countywide public school facilities concurrency management system for implementation of public school concurrency to ensure that public school facilities are available at the adopted LOS standard concurrent with the impact of proposed residential development.

POLICY PSF2.1 Broward County and the municipalities, in collaboration with the School Board, shall implement concurrency management systems consistent with the policies included in the Broward County and municipal public school facility elements, procedures, and requirements included within the ILA, School Board Policy, and Broward County and municipal Land Development Code.

POLICY PSF2.2 The CSAs shall be the annually adopted school attendance boundaries for each elementary, middle, and high school. The maps of the CSAs are maintained in the data and analysis section of the PSFE.

POLICY PSF2.3 Consistent with the adopted Third Amended and Restated Interlocal Agreement for Public School Facility Planning ("TRILA"), the uniform district-wide LOS is established for the following School Types for the purpose of establishing a uniform districtwide LOS for public schools of the same type:

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

POLICY PSF2.4 If adequate capacity is not available in a CSA for a proposed residential development, but capacity exists in one or more contiguous CSAs, the development may proceed consistent with the provisions and procedures in the ILA, School Board Policy, and County and municipal LDRs.

POLICY PSF2.5 If adequate capacity is not currently available in a CSA or contiguous CSA for a proposed residential development, but capacity is scheduled in the DEFP to be available within three (3) years after the issuance of final subdivision or site plan approval (or functional equivalent), development of the project may proceed in accordance with the provisions and procedures in the ILA, School Board Policy, and County and municipal LDRs.

POLICY PSF2.6 Broward County and the municipalities shall not approve a residential plat or site plan (or functional equivalent) until the School Board has reported that the school concurrency requirement has been satisfied consistent with the provisions and procedures in the ILA, School Board Policy, and County and municipal LDRs.

POLICY PSF2.7 The CSAs shall be established and subsequently modified to maximize available school capacity and make efficient use of new and existing public schools in accordance with the LOS standards and the capacity, taking into account special considerations such as core capacity, special programs, transportation costs, geographic impediments, diversity programs, and class size reduction requirements, to prevent disparate enrollment levels between schools of the same category (elementary, middle, high).

POLICY PSF2.8 The projected student impact of a proposed residential development shall be determined using the student generation rates approved by the School Board and adopted within the Broward County Land Development Code. The student generation rates shall be reviewed and updated at least every three (3) years.

POLICY PSF2.9 The public school concurrency approval for residential plats shall expire with the underlying approval. Therefore, a public school concurrency determination shall expire if development within the plat does not commence within five (5) years following the date of Broward County approval, unless extended.

## OBJECTIVE PSF3 - Proportionate Share Mitigation

The School Board, pursuant to Chapter 163.3180, F.S., and the ILA, shall adopt proportionate share mitigation alternatives which provide an option for residential developments unable to meet the public school concurrency requirement. Upon approval of a proportionate share mitigation alternative by
the School Board and completion of necessary binding agreements, a development will be deemed to have met the public school concurrency requirement and may proceed.

POLICY PSF3.1 A residential development's proportionate share mitigation value shall be determined by multiplying the number of additional student stations needed to mitigate the impact of the proposed development on schools within the affected CSA(s) not meeting the adopted LOS standards by the State cost per student station for each school category (elementary, middle or high school) plus a land impact cost share, if any. Pursuant to Section 163.3180(6)(h)(2), F.S., the applicant's proportionate share mitigation obligation shall be credited toward any other impact or exaction fee imposed by local ordinance for the same need, on a dollar for dollar basis, at fair market value.

POLICY PSF3.2 Proportionate share mitigation shall enhance the capacity of the schools (or provide for the construction of new schools) serving the proposed residential development. The mitigation shall equate to at least one permanent classroom, which may be funded by one or more residential developments, or other identified funding sources. Mitigation that results in the need for school site(s) shall primarily be the dedication of land. Proportionate share mitigation shall include the following options, as further defined and subject to, procedures and requirements in the ILA and School Board Policy:

1. Purchase or dedication of needed elementary, middle, or high school sites.
2. Construction of capacity improvements identified in years four (4) or five (5) of the DEFP, including advancement of such improvements into the first three years of the DEFP.
3. Construction of previously unplanned schools, classroom additions, modular classrooms, or similar facilities. Such facility capacity shall be included in the first three years of the DEFP through an amendment approved by the School Board.
4. Construction of the needed capacity at one or more charter schools, which meet the qualifying criteria contained in the ILA.
5. Other mitigation options approved by the School Board on a case by case basis, contingent upon a School Board finding that the option mitigates the impact of the proposed development.

POLICY PSF3.3 Mitigation shall be assured by a legally binding agreement between the School Board, the residential development's applicant, and the County or municipality (as applicable), which shall be executed prior to the issuance of the final subdivision plat or the final site plan approval (or functional equivalent). If the School Board agrees to the mitigation,
the School Board must commit in the agreement to placing the improvement required for mitigation in the first three (3) years of the DEFP.


Margate Elementary School Renovates Butterfly Garden and Creates Outdoor Learning Space in support of
Policy PSF4.4.
OBJECTIVE PSF4 - Collaborate and Coordinate to Maximize Quality Education
Broward County, the School Board, and the municipalities will maximize collaboration and coordination to effectively plan for public elementary and secondary school facilities to meet the current and future needs of Broward County's public school population. Pursuant to Section 163.3180 (6)(a), F.S., Broward County and all non-exempt municipalities within the County shall coordinate and cooperate to ensure that the adopted public school facilities elements and/or provisions included in comprehensive plans regarding public school concurrency are consistent with each other.

POLICY PSF4.1 Broward County, the School Board, and the municipalities will coordinate through the procedures established in the ILA and the Broward County and municipal land use planning process to ensure that existing and proposed public school facility sites are consistent and compatible with the land use categories, future land use maps, and policies of the County and municipal comprehensive plans, and enable a close integration between existing and planned schools and surrounding land uses.

POLICY PSF4.2 Consistent with the procedures and requirements identified in the ILA, Broward County, the School Board, and the municipalities shall coordinate to prepare projections of future development and public school enrollment growth and to ensure such projections are consistent with the Broward County and municipal future land use maps and the School Board's Long Range Public School Facilities Map.

POLICY PSF4.3 The Broward County PSFE Support Document shall include future conditions maps showing existing and anticipated school facilities for the short-term (5 year) and longterm (10 year) planning time frames.

POLICY PSF4.4 The Broward County Environmental Protection and Growth Management Department shall explore outreach opportunities to work with and educate Broward County students about ongoing environmental and planning initiatives, focusing on those initiatives that children can be active participants in, such as water conservation programs.

POLICY PSF4.5 Broward County, through the Broward Human Services providers, the Office of Economic \& Small Business Development, and other appropriate agencies, will coordinate with the School Board and other education partners to increase awareness/potential expansion of programs aimed at improving students' success in higher education and technical education and match job training programs to targeted industries.

POLICY PSF4.6 Consistent with provisions and procedures in the ILA, the School Board will advise Broward County and the municipalities of inconsistencies in comprehensive plans and plan amendments with the DEFP and Long-Range School Facilities Plan.

POLICY PSF4.7 The School Board shall monitor and participate in the Broward County and/or local government plat review and site plan review processes, the Development of Regional Impact (DRI) process, the land use plan amendment process, and other development order/permit processes that may have an impact on current or planned public educational facilities in Broward County.

POLICY PSF4.8 Broward County along with the School Board and the municipalities shall utilize the procedures identified within the ILA, including the Staff Working Group and Oversight Committee established by the ILA, to coordinate the review of school enrollment projections, prepare and annually review proposed changes to the public school facilities elements, and ensure that the elements are consistent with each other.

POLICY PSF4.9 The School Board shall annually update and adopt the DEFP and transmit it, including any supplemental amendments, to Broward County and the municipalities for incorporation of the updated DEFP into their CIEs, consistent with the provisions and procedures of the ILA.

POLICY PSF4.10 Broward County, the School Board, and the municipalities shall share and coordinate information through the plat, site plan, and school siting processes and procedures identified in the ILA to ensure the location, phasing, and development of public school facilities, including additions to existing facilities, is coordinated with the provision of necessary public
infrastructure, including water and sewer, roads, drainage, sidewalks, mass transit, and other infrastructure required to support the public school facilities.

POLICY PSF4.11 Broward County shall coordinate with the School Board and the municipalities, through the school siting process identified in the ILA and Broward County and municipal platting and site plan approval processes, to implement strategies consistent with Florida's Safe Routes to School Program, or similar current state safe route program, which reduce hazardous conditions and provide direct, unobstructed, and safe access for pedestrian travel (including sidewalks, bicycle paths, signage, and signalization) to existing and new school facilities.

POLICY PSF4.12 In coordination with the Broward County Municipal Planning Organization (MPO), County staff shall facilitate the planning, development, and implementation of the Safe Routes to School Program projects and activities and continue Broward County's School Safety Program, which focused on the safety of children walking, biking, or being driven to school, and to use the School Board's Quarterly Hazardous Walking Conditions Report as a base for prioritizing improvements near schools.

POLICY PSF4.13 In coordination with the School Board and the municipalities, Broward County will partner to develop and implement programs and strategies to adapt educational infrastructure to climate change and to improve energy efficiency, and educate students and teachers on how to consider these topics in their daily lives.


School Choice Enhancement Program (SCEP) projects are making progress across the District. As part of the SCEP, each school will be allocated $\$ 100,000$ for capital-related projects to improve the condition of instructional and educational spaces.

## OBJECTIVE PSF5 - School Facility Siting, Collocation and Design

Broward County, the School Board, and the municipalities, pursuant to the ILA, shall coordinate the location of public school facilities relative to the location of other public facilities such as parks, libraries, and community centers, and promote schools to be focal points within the community.

POLICY PSF5.1 In the planning, siting, land acquisition, permitting, and development of a new school facility or significant renovation or expansion, the School Board shall coordinate with Broward County and the municipalities on the availability of public facilities, services, and grounds (especially for the purposes of collocating parks, libraries, ball fields, community centers, public safety facilities, parking facilities, drainage facilities, and other appropriate facilities).

POLICY PSF5.2 Broward County, the School Board, and the municipalities shall pursue shared-use and collocation of school sites with County and municipal facilities having similar facility needs, such as libraries, parks, ball fields, other recreation facilities. At a minimum, per the ILA, Broward County will look for opportunities to collocate and share use of County facilities when preparing updates to the Capital Improvements Program (CIP) within the CIE, and planning and designing new or renovated facilities.

POLICY PSF5.3 Through the design of school facilities, establishment of school siting standards and pursuit of collocation opportunities, the School Board shall encourage school facilities to serve as community focal points.

POLICY PSF5.4 Broward County will work with the School Board and the municipalities to prioritize greenway connections and Complete Streets improvements that provide direct access to schools to enhance safe walking and bicycling to school and consider available pedestrian and bicycling facilities when planning new school facilities.

POLICY PSF5.5 Broward County will coordinate with the School Board and the municipalities on efforts to build new school facilities, which are designed to serve as emergency shelters as required by Section 1013.372 , F.S. Broward County will also collaborate and coordinate with the School Board and the municipalities on emergency preparedness issues through the County's Emergency Operating Center.

## EXHIBIT A-I3

## 18-TI3

Recreation and Open Space Element


BROWARD COUNTY COMPREHENSIVE PLAN

## Recreation and Open Space Element



Markham Park: 666-acre park featuring 11 miles of bike trails, model airplane field, lakes for jet skiing, camping ground, boat ramps, picnic areas and a target range comprising four unique venues.

Recreation and open spaces play a vital role in the social, economic, environmental, and physical wellbeing of Broward County and its residents. As the population grows and open spaces are developed, the pressures on the existing parks system to meet the needs of Broward County population increases. Therefore, it is vital for Broward County to maintain and further develop an interconnected system of local and regional parks, recreation areas, greenways, blueways, plazas, and waterfronts.

Economically, parks and open spaces are integral parts of livable cities and a competitive marketplace, as they play a key role in providing the amenities that attract the highly skilled workforce needed for a diverse economic base. They can also help to maintain property values, reduce storm water infrastructure costs, reduce flooding, add to the Community Rating System (CRS) credits, and promote tourism by providing sites for events, festivals, and tournaments. Parks and recreation areas also help offset concerns of higher density redevelopment by providing access to greenspace.

From a public health standpoint, they provide places to enjoy the outdoors and the recreational facilities for heart healthy, stress lowering activities. They also offer a place to connect and interact, thus fostering community engagement, a sense of identity, well-being, and overall quality of life. Parks also provide children the opportunity to develop self-identity and belonging through shared learning experiences.

Environmentally, a network of parks, open spaces, and wetlands provide wildlife corridors and protect biodiversity, as well as the areas necessary to help mitigate the impact of urban heat islands, climate change, and associated weather-related anomalies. The vegetation in parks and open spaces also clean the air by removing pollutants.

## Policy History

1977
The Broward County Land Use Plan includes Level of Service Requirements of 3 acres per 1,000 residents for local and regional parks.

1978 A seventy-three million dollar bond referendum was approved authorizing the acquisition of many larger County parks.

1989 Recreation and Open Space Element was adopted as part of the County's first Comprehensive Plan.

1989 Seventy-five million dollar Environmentally Sensitive Lands Bond approved that led to the acquisition of many large natural areas.

2000 Four hundred million dollar Safe Parks and Land Preservation Bond approved that led to the acquisition of more than one thousand acres of conservation lands.

## Focus Areas

$\rightarrow$ Provide public access to an interconnected system of parks, recreation areas, greenways, blueways, plazas, and waterfronts
$\rightarrow$ Coordinate resources in an effort to adequately meet the parks, open space, and recreation needs of Broward County
$\rightarrow$ Ensure local and regional park and open space demand is being met through Level of Service requirements
$\rightarrow$ Create a regional master plan for Broward County that addresses sustainability, including the impacts of climate change and funding

## Legal Authority

Chapter 163.3177 (6)(e), Florida Statutes: A recreation and open space element indicating

䍏a comprehensive system of public and private sites for recreation, including, but not limited to, natural reservations, parks and playgrounds, parkways, beaches and public access to beaches, open spaces, waterways, and other recreational facilities.

The Recreation and Open Space Element includes Goals, Objectives and Policies that support the Focus Areas. Once the policies are adopted by the Board of County Commissioners, government agencies, partners, and the community work together to advance and implement those policies.

## GOALS, OBJECTIVES \& POLICIES GOAL RECREATION AND OPEN SPACE

Provide safe and adequate recreation sites and facilities to satisfy the current and future needs of residents, businesses, and visitors while promoting active and healthy living.

## OBJECTIVE RI - Provide Access to Parks and Recreation

Ensure public access to local and regional parks, recreation sites and facilities, including greenways, water bodies, and Broward County's beachfront.

POLICY R1.1 Broward County shall continue to utilize the development review process of the Land Development Code to assure adequate local park sites are available, to assure regional parks are available Countywide, and to ensure the provision of pervious areas and greenspace by requiring developers to meet open space requirements the Broward County Land Development Code.

POLICY R1.2 Broward County shall encourage public access to beaches at a minimum of one-half mile intervals with appropriate wayfinding signage to identify access locations.

POLICY R1.3 Broward County shall continue efforts to maintain and retrofit its existing recreation sites and facilities while ensuring they are accessible to the elderly and persons with disabilities, consistent with the American with Disabilities Act (ADA). New recreation sites and facilities shall also be designed consistent with the ADA.

POLICY R1.4 Broward County shall enhance access to recreation sites and open spaces through interconnectivity between greenway and blueway systems, bikeways, pedestrian paths, plazas, waterfronts, equestrian trails, and local and regional parks.

POLICY R1.5 Broward County shall expand complete streets and greenway networks as well as trailheads to improve access and connectivity to parks. This includes improvement of public infrastructure to help create safe walking routes to and from parks and trail head parking.

POLICY R1.6 Broward County shall maintain and explore opportunities for additional parks that provide activities to support healthy living and exercise and include public awareness materials regarding the connection between physical activity and overall health benefits.

POLICY R1.7 Broward County shall increase safe and equitable access to parks through partnerships to maximize resources, initiatives, and strategies to improve the comfort, convenience, and safety of parks, as well as implementing the Transportation Element's greenway policies.

## OBJECTIVE R2 - Resource Coordination

Coordinate public and private resources to meet recreation and open space demands.
POLICY R2.1 Broward County shall continue to conduct outreach efforts including the annual Public Participation Forum, newsletters (such as Highlights and Nearby Nature), brochures, and social media, to ensure that public and private entities are informed of local and regional recreation activities and available facilities.

POLICY R2.2 Broward County shall conduct recreation and nature programs and festivals such as Nature Tots, Sea Turtles and Their Babies, Jamming in the Park, Everglades Day, and Holiday Fantasy of Lights.


> Broward County nature centers offer exceptional program development and presentations. Two of the most successful programs are Nature Tots and Sea Turtles and Their Babies.

POLICY R2.3 Broward County shall maintain and update the Broward County inventory of community cultural facilities and organizations. Monitor the use of facilities in order to determine if they meet the needs of the user and are accessible (located within 25 -minute drive).

POLICY R2.4 Broward County shall work with private and public organizations to encourage the availability of adequate public space in development plans for cultural and recreational purposes, such as exhibits, community gardens, festivals, and artist studios. Support special events such as street festivals (open streets).

POLICY R2.5 Broward County shall work with private and public organizations to encourage strong community support and involvement in greenway and blueway efforts.

POLICY R2.6 Broward County shall coordinate with other governmental and/or nongovernmental organizations to ensure the protection and enhancement of natural and outdoor recreation areas and to encourage partnerships that leverage the sharing of facilities, such as school districts and municipal and county park agencies.

POLICY R2.7 Broward County shall continue to support and participate in Bicycle Month (March) activities, led by the Parks and Recreation Division, including safety-oriented training, promoting healthy living, and providing enhanced awareness of bicyclists.


Broward County Markham Park Mountain Bike Trail offers roughly 14 miles of trails. Trails are available for the novice, intermediate, expert/pro rider, and the adaptive bike rider.

## OBJECTIVE R3 - Level of Service Requirements

Ensure that parks meet the local and regional parks level-of-service standards of three acres per thousand population.

POLICY R3.1 Broward County shall complete the development plans for regional parks and local parks in the Broward Municipal Service District (BMSD) Area as identified in the Capital Improvements Element.

Did you know Broward County Planning Council maintains a Municipal Certified Open Space Inventory? Municipality Park Inventories

POLICY R3.2 Broward County shall continue to utilize the level of service (LOS) standard in Table R-1, which was adopted by the Board of County Commissioners to assess adequacy of service and concurrency, for the County's local and regional parks and recreation facilities.

TABLE R-1
LEVEL of SERVICE STANDARD for LOCAL PARKS in the BMSD and REGIONAL PARKS

| Facility Type | Level of Service Standard |
| :--- | :--- |
| Local Parks in Three (3) acres per 1,000 <br> BMSD only persons (minimum) |  |
| Facility Type | Level of Service Standard |
| Regional Parks | Three (3) acres per 1,000 <br> persons (minimum) |

This LOS standard shall be used to determine adequacy at the time of plat approval for all properties that are required to plat in the BMSD Area and, for those properties in the BMSD Area that are not required to plat, at the time of site plan approval. Also, this standard shall be utilized to determine concurrency at the time of application for a building permit under certain conditions, as delineated in the Land Development Code. When all the remaining BMSD developable area is annexed or incorporated, Broward County shall initiate a Comprehensive Plan amendment to delete the local parks concurrency requirement. The County shall improve the financial relationship between Level of Service Standards and Park Impact Fees.

POLICY R3.3 Broward County Parks and Recreation Division, or its successor agency, shall promote and support an effort to clarify LOS requirements and to encourage more uniform and consistent enforcement of these requirements. This effort shall include input from the municipalities.

POLICY R3.4 Regional park acreage credit provision shall be utilized, as specified in the Broward County Land Use Plan, Section 2, "Implementation Requirements and Procedures, Community and Regional Parks," to assist in meeting local park requirements.

## OBJECTIVE R4 - Sustainable Future

Broward County shall continue to advance recreation and open space policies that respond to the changing conditions and character of the County and that enhance the value and sustainability of recreation and open space areas.

POLICY R4.1 Broward County Parks and Recreation Division shall study successful recreation and open space plans, programs, and benchmarks to establish a set of best practices.

POLICY R4.2 Broward County Parks and Recreation Division shall establish an extensive team of subject matter experts, including municipal and County staff, to assist with the development of a Parks and Recreation Master Plan for Broward County. The master plan will have robust measurements, consider types of facilities for different ages and abilities, evaluate demand and spacing, incorporate best practices from other plans and programs, and garner widespread support and acceptance throughout Broward County.

POLICY R4.3 Broward County Parks and Recreation Division, Environmental Planning and Community Resilience Division, and Highway Construction and Engineering Division shall study climate change impacts on recreation and open space areas and facilities, including the cost impacts on net acreage, and include strategies and recommendations to address these impacts.

POLICY R4.4 Broward County shall support the designation efforts for the Adaptation Action Areas (AAAs) and look for synergistic opportunities and strategies to enhance recreation and open space areas within the AAAs.

POLICY R4.5 Broward County shall support funding for sustainability of parks and recreation areas, including the possible costs of climate adaptation, by evaluating the current level of impact fees. Recommendations provided will be based on future needs and best practice examples.

POLICY R4.6 Broward County shall continue the installation of green infrastructure in recreation sites and facilities. Retrofit and install green infrastructure and water reuse in new Broward County recreation facilities where possible (solar and wind power, etc.).


Miramar Pineland Park: A regional park and nature center spanning wetlands, flatwoods and prairie land with a boardwalk and trails.

## EXHIBIT A-I4

## |8-T14

Transportation Element


BR'O'WARD
F L O R I D A

## Transportation Element

## At a Glance

## Transportation Element

The Transportation Element encompasses more than transportation-related policies, as it is fundamentally tied to land use, housing, recreation, and other elements of the Comprehensive Plan. The Element integrates these various components while setting a core transportation vision for Broward County and clearly defining the path for implementation.

Broward County's multimodal transportation system serves more than 1.9 million permanent residents in addition to seasonal residents, tourists, and commuters. Centrally located in Southeast Florida, the County recognizes that a regional approach is necessary to address transportation needs. Regional transportation systems in Broward, such as Tri-Rail, Florida State Highway System, and Florida Turnpike Enterprise System, are critical for regional commerce. Broward's Fort Lauderdale-Hollywood International Airport and Port Everglades extend the County's reach across the globe as a major gateway for tourism, freight, and business. Local pedestrian and bicycle networks link communities to transit, recreation, education, employment, and entertainment. Each mode of the transportation system is addressed in this Element to achieve an efficient, sustainable, safe, and convenient network integrated with land use and specific to the County's location within the region.


AvMed Rides by B-Cycle Station in Fort Lauderdale. More than 26,000 people have explored Broward cities by B-cycle since the service started, a program that supports Policy T2.5.1

## Policy History

1989 The Traffic Circulation Element is adopted as part of the County's first Comprehensive Plan.

1999 Transportation Element replaces the Traffic Circulation Element.
2004 Transportation Concurrency adopted with standards that prioritize transit investments.

2014 Complete Streets policies are adopted into the Transportation Element.

## Focus Areas

$\rightarrow \quad$ Expand Broward County's multimodal transportation system by providing for safe, convenient, and comfortable travel
$\rightarrow \quad$ Plan for prosperity by making equity, economic development, and emerging technologies core components of mobility and built environment strategies
$\rightarrow \quad$ Align transportation funding with mobility goals and provide a safe and secure transportation system for all users
$\rightarrow \quad$ Expand regional mobility options, facilities, and partnerships to better connect South Florida and beyond

## Legal Authority

Section 163.3177 (6)(b), Florida Statutes: A transportation element addressing mobility issues in relationship to the size and character of the local government. The purpose of the transportation element shall be to plan for a multimodal transportation system that places emphasis on public transportation systems, where feasible. The element shall provide for a safe, convenient multimodal transportation system, coordinated with the future land use map or map series and designed to support all elements of the comprehensive plan.

## GOALS, OBJECTIVES \& POLICIES

## GOAL TRANSPORTATION

The Transportation Element of the Comprehensive Plan is intended to set the core vision for mobility while recognizing the connection between development patterns and transportation systems. The goals, objectives, and policies are intended to clearly lay out this vision.

Expand Broward County's multimodal transportation system providing for safe, convenient, and comfortable travel

As congestion on roadways throughout Broward County increases, motorists have noted that travel is not as reliable or convenient as it was in the past. Many streets were designed decades ago and widened to their maximum possible width when the primary goal of this Element was to move cars as efficiently as possible. Today, confronted with additional population growth, Broward County recognizes that streets need to effectively move people, not just cars. In order to enhance mobility, it is important to use available right-of-way on existing streets efficiently. This includes retrofitting existing roadways to incorporate bicycle, pedestrian, and transit networks.

The goals, objectives and policies in this section provide direction on integrating and, where necessary, prioritizing functions of the street. These policies also recognize that, collectively, two or more streets can combine to serve as a "complete corridor."

## GOAL TI

Continue to implement an integrated network of Complete Streets, Greenways and Blueways, that provide safe, convenient, and comfortable travel for all users.

OBJECTIVE TI.I Implement complete streets concepts in a context sensitive approach, coordinated with land use and urban design, to facilitate the achievement of a fully connected transportation system providing safe, convenient, and comfortable travel, including access for users of all ages and abilities regardless of their mode of transportation.

POLICY T1.1.1 Broward County shall utilize its interdepartmental and interdisciplinary "Complete Streets Team" represented, at a minimum, by County Administration, Human Services, Environmental Protection and Growth Management (Environmental Planning and Community Resilience, Planning and Development Management), Parks and Recreation, Public Works (Highway and Bridge Maintenance, Highway Construction and Engineering, Traffic Engineering), and Transportation (Transit). The

Broward County Complete Streets Team shall meet at least once quarterly, establish subcommittees as needed, which may include non-County staff participation, and is charged with the following:

1. Review, recommend updates, and monitor the County's Comprehensive Plan and the County's roadway corridor minimum standards and codes to ensure and further context sensitive consistency with the Broward Complete Streets Guidelines;
2. Coordinate with the Broward County Planning Council to review and recommend updates to the Broward County Land Use Plan and the Broward County Trafficways Plan to ensure consistency with the Broward Complete Streets Guidelines;
3. Conduct timely reviews and offer recommendations for all projects involving County maintained roads and for other roadway projects, as may be required and/or requested within Broward County, to include context sensitive features and techniques consistent with the Broward Complete Streets Guidelines;
4. Conduct, coordinate, and support fact-finding and educational outreach efforts with municipal, regional, and State agencies, and other interested parties, in support of context sensitive implementation of the Broward Complete Streets Guidelines; and
5. Identify, coordinate, leverage, and support pursuit of funding sources for Complete Streets projects, including "pilot" and "demonstration" projects supported by the County.

POLICY T1.1.2 In support of Complete Streets, Broward County shall consider opportunities and methods to partner on and support roadway "shared space" efforts such as, but not limited to, the (re)design of appropriate rights-of-way to best accommodate festivals, parades, openair markets, and other events that encourage social interaction and community building.

POLICY T1.1.3 Broward County shall support and encourage context sensitive implementation to enhance and/or re-establish street-network connectivity and circulation (e.g. removal of barriers which close off or inhibit pedestrian, bicycle, or vehicle access to public rights-of-way, including during construction activities).

POLICY T1.1.4 Broward County shall support efforts to identify and implement techniques to further the Broward Complete Streets Guidelines through "request to experiment" procedures in regard to the Federal Highway Administration's Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD).

POLICY T1.1.5 Broward County shall support and incorporate into the County's codes and standards the utilization of context sensitive techniques to enhance pedestrian safety and comfort, consistent with the Broward Complete Streets Guidelines, including, but not limited to:

1. Wide sidewalks;
2. Pedestrian scale setbacks;
3. Pedestrian-friendly crossings, including prominent placement and adequate timing;
4. Pedestrian refuges;
5. Small corner radii;
6. Sidewalk bulb-outs;
7. Mid-block crossings;
8. Pedestrian scale energy efficient lighting;
9. Avoidance of uneven pedestrian surfaces, consistent with Americans with Disabilities Act (ADA) requirements;
10. All-pedestrian phase and lead interval crossings;
11. Pedestrian signage and wayfinding;
12. Sufficient, appropriately placed, and high-quality street furniture (e.g. benches, information kiosks, trash receptacles, public art);
13. Prioritization of the use of appropriate trees and landscaping, located, and tended in a manner that assures healthy growth, adequate shade, and a provides a physical barrier between pedestrians and the adjacent road;
14. Coordination of pedestrian street crossings with transit stop locations;
15. Coordination and connection to existing and planned greenway paths/trails;
16. Creation of pedestrian access networks to connect to complimentary uses, such as, residential/commercial, office/commercial;
17. Incorporation of design features in new development that provide adequate shade such as, arcades and awnings;
18. Parklets.


## Example of a pedestrian-friendly environment that support Complete Streets Guidelines, Downtown Hollywood, described in Policy T1.1.5

POLICY T1.1.6 Broward County shall support and incorporate into the County's codes the utilization of context sensitive techniques to enhance bicycling safety and comfort, consistent with the Broward Complete Streets Guidelines, including, but not limited to:

1. Sufficient and safe bicycle lanes, with a preferred width of 7 feet, that include door zones, buffers, and/or protected cycle tracks;
2. Highly visible bicycle lanes (e.g. utilizing striped/dashed lane markings through intersections, green colored bicycle lanes in conflict zones, lighting, signage, signalization);
3. Avoidance of uneven bike path surfaces;
4. Identification and sufficient marking of shared use paths;
5. Wayfinding signage and maps;
6. Consideration and identification of bicycle boulevards and/or use of parallel streets;
7. Bicycle specific signals and/or signal detection;
8. In-street bicycle boxes;
9. Availability and placement of sufficient bicycle racks, including at transit stops;
10. Coordination of bicycle lanes and facilities with transit routes and facilities to support user option of segmented user trips (e.g. bicycle cars on trains, bicycle racks on buses);
11. Routing bicycle lanes around transit stops, especially at stops with island platforms;
12. Coordination and connection to existing and planned greenway paths/trails;
13. Mountable curbing when transitioning a bicycle lane to a mixed-use path; and
14. End of trip facilities (e.g. showers, lockers).


Installation of a green bicycle lane on Bailey Road, another
Broward Complete Streets project.

POLICY T1.1.7 Broward County shall support and incorporate into the County's codes and standards the context sensitive use of "street/traffic calming" techniques, (e.g. reduced vehicle lane width), textured pavement, chicanes, roundabouts, on-street parking, strategic use of differing median types) to enhance multi-modal user safety and accessibility.

POLICY T1.1.8 Broward County shall support and incorporate into the County's codes and standards the context sensitive use of urban forestry techniques, including trees selected, located, and tended in a manner that assures healthy growth, to enhance pedestrian and bicyclist shade/cooling, and enhance corridor aesthetics.


Flagler Drive Bioswale, Fort Lauderdale. Project that supports Policy T1.1.9.

POLICY T1.1.9 Broward County shall support and incorporate into the County's codes and standards the context sensitive use of techniques to efficiently address streetwater runoff (e.g. swales, planters, vegetated buffer strips, rain gardens, bioswales, infiltration trenches, permeable paving) in a manner that provides ecological, economic, and aesthetic benefits. Additionally, utilities should be placed in such ways to minimize disruption to pedestrian and bicycle travel and to facilitate directing streetwater runoff, planting "Florida Friendly" trees and other vegetation, and siting street furniture, while maintaining necessary access to utilities for maintenance and emergencies.

POLICY T1.1.10 Broward County shall support and incorporate into the County's codes and standards the context sensitive placement of energy efficient illumination to promote pedestrian, bicycle, and vehicular activity and safety without adversely impacting protected wildlife or promoting light pollution.

POLICY T1.1.11 Broward County shall coordinate multi-modal use of rights-of-way with appropriate supporting land uses, urban form, and densities necessary to support transitoriented development (e.g. public spaces that promote ground level interest, reduced setbacks, surface parking behind buildings).

POLICY T1.1.12 Broward County shall integrate art in public places into transportation infrastructure such as traffic control boxes, street lighting poles, transit transfer centers, and service area covers.


Lauderhill Transit Center will provide passengers a new transfer facility. Amenities include ticketing, trip planning assistance, ample seating, bike racks, water fountains, restrooms, 'kiss \& ride', and real-time passenger information. The current Lauderhill stop has the 2 nd highest ridership in the system, providing service to 4 local, 1 Breeze (limited-stop), and 3 community bus routes. This project supports Objective T1.2.

POLICY T1.1.13 Coordinate with the Florida Department of Transportation (FDOT) and the Broward Metropolitan Planning Organization (MPO) to develop a mechanism to evaluate the impacts of new bicycle and pedestrian facilities to help prioritize future improvements, including monitoring bicycle and pedestrians counts prior to and after the implementation of a new projects.

POLICY T1.1.14 Broward County shall require that new pedestrian, bicycle, and transit amenities and facilities are in compliance with the Americans with Disabilities Act of 1990 (ADA), as amended.

POLICY T1.1.15 Broward County shall collaborate with stakeholders, such as the American Association for Retired Persons (AARP), to identify additional considerations for the enhanced safety and comfort of transportation infrastructure, not limited to, complete streets, greenways, and transit, for the County's aging population.

POLICY T1.1.16 Broward County shall encourage the placement of dedicated short term staging areas for the safe and secure pick up and drop off of passengers from taxis and shared mobility services, especially at airports, cruise terminals, bus terminals, hospitals, activity centers, mobility hubs, and other high volume destinations.

POLICY T1.1.17 Broward County shall continue to maintain and provide for the good repair of County-owned and operated roadways, sidewalks, bicycle lanes, greenways, and transit facilities including the removal of debris and obstructions that could hinder the safe operations for drivers, bicyclists, and pedestrians.

OBJECTIVE TI. 2 Prioritize transit amenities and facilities along Complete Streets to facilitate an intermodal transportation system that provides safe, convenient, and comfortable travel, including access for users of all ages and abilities regardless of their mode of transportation.

POLICY T1.2.1 Broward County shall support and incorporate into the County's codes and standards the utilization of context sensitive techniques consistent with the Broward Complete Streets Guidelines, such as, but not limited to:

1. Intelligent Transportation Systems (ITS) for transit, including queue jumps and transit signal priority;
2. Dedicated or semi-exclusive lanes for transit, including Business Access/Transit lanes;
3. Coordination of transit stop locations and amenities with pedestrian street crossings;
4. Bus bays, landing pads, island platforms, and connector sidewalks, as appropriate;
5. Transit stop amenities and shelters (e.g. sufficient lighting, seating, protection from the elements, bike racks);
6. Real-time arrival and departure information;
7. High visibility bus stop pavement markings,
8. Mobile ticketing options; and
9. Inclusion of ancillary uses at transit transfer facilities (e.g. newspaper, magazine and flower sales, refreshments, secure bicycle storage).

POLICY T1.2.2 For the safety of transit passengers, bicyclists, and pedestrians, Broward County shall, to the greatest extent possible, design new facilities for the safe operation of transit vehicles along existing and future transportation corridors. The Transit Division shall review Complete Streets plans to ensure consistency with minimum operational requirements (e.g. adequate right-of-way, lane width, turn radii), FDOT Accessing Transit Design Handbook and best practices from the American Public Transportation Association (APTA).

OBJECTIVE TI. 3 Broward County shall expand the network of greenways, blueways, and offnetwork paths to connect to major destinations, transit, schools, parks, and Complete Streets.

POLICY T1.3.1 Broward County, in coordination with municipalities and partner agencies, shall continue to pursue the development of greenways and blueways identified in the Broward County Greenways System Master Plan.

POLICY T1.3.2 Broward County, in coordination with municipalities and partner agencies, shall continue collaboration to find solutions that enhance the safety and convenience of pedestrian and bicycle crossings where greenways intersect with trafficways, grade separations, and waterways.

POLICY T1.3.3 Broward County, in coordination with municipalities, Broward MPO, and partner agencies, shall leverage the investments in greenways and trails by connecting them with Complete Streets and transit.

POLICY T1.3.4 Broward County shall plan and construct greenways to include adequate pedestrian and bicycling amenities (e.g. shelters, seating, trash receptacle, water fountains, landscape canopy, bicycle repair stations, wayfinding signs), when feasible.

POLICY T1.3.5 Broward County shall coordinate with municipalities and partner agencies to increase access to public waterways through expansion of the blueways system with dock facilities at public parks and other appropriate locations. Broward County will continue to maintain and improve, where appropriate, County-owned boat ramps.

POLICY T1.3.6 Broward County shall, where appropriate, incorporate equestrian crossings, signage, and other improvements designed to protect the safety of recreational trail users.
POLICY T1.3.7 Broward County shall continue to coordinate with the Florida Greenways and Trails Council and Florida Office of Greenways and Trails to ensure Broward County greenways are included in the Florida Greenways and Trails System Plan.

POLICY T1.3.8 Broward County shall update the Greenways System Master Plan no later than FY 2023.


Broward County New River Greenway is an example of a project that supports Goal T1 and associated objectives and policies.

## Plan for prosperity by making equity, economic development, and emerging technologies core components of mobility and built environment strategies

The land use and development patterns described in the Broward Municipal Services District (BMSD) Comprehensive Plan and the Broward County Land Use Plan are integrally connected to the County and region's transportation system. Activity Centers are designated for transit-oriented and mixeduse development that are most successful where coupled with multimodal transportation options for all trips throughout the day, including evenings and weekends. Auto and freight access to property will also remain important for accommodating growth throughout the region. As emerging technologies evolve, it will be critical to provide a framework for modernizing the County's transportation system and needs. Paramount to these efforts, redevelopment and transportation solutions for the future must be planned to provide equal benefit to and reduce disparate impacts to historically disadvantaged populations.

## GOAL T2

Plan Broward County's mobility and built environment to foster (re)development that complement multimodal transportation investments.

OBJECTIVE T2.I Broward County shall maintain and continue to expand the public transit network.

POLICY T2.1.1 Broward County, through Broward County Transit Division (BCT), will continue to be the primary provider of fixed-route transit and paratransit services. BCT's Transit Development Plan (TDP) clearly outlines service and capital needs that, if funded with a sustainable source of revenue, will make transit a mode of choice for people who live and/or work in Broward County. The Broward County Transit "Connected" Transit Development Plan annual update and the most recent major TDP are adopted by reference.

Broward County Transit is guided by the following goals:

- Promote and advocate economic development and livability through transit investments;
- Make Broward County Transit (BCT) a transportation provider of choice for current and potential customers;
- Achieve financial stability and efficiency;
- Develop a BCT workforce that is highly qualified, efficient, productive, and motivated to customer service excellence, and
- Implement capital program plan to maintain state of good repair and introduce new technologies.

BCT Connected Transit Development Plan, FY2014 FY2023

POLICY T2.1.2 Broward County shall provide a convenient public transit network through implementation of, but not limited to, the following programs, activities, and actions:

1. Install transit shelters, benches, solar-power lighting, trash receptacles and bicycle racks, when feasible, and other amenities (such as real-time bus information) at highly utilized bus stops to encourage additional ridership;
2. Implement and promote the use of off board ticketing options, such as mobile ticketing, to provide greater passenger convenience and reduce dwell time;
3. Through its involvement on Broward MPO advisory/coordinating committees and project specific initiatives, identify, prioritize, and implement transit and mobility improvements;
4. The Broward MPO Long Range Transportation Plan (LRTP) contains long term (10+ years) transportation and mobility priorities. Broward County, through its involvements on the Broward MPO Board and committees, shall encourage updates of the LRTP to be consistent with the TDP;
5. Coordinate with regional partner agencies including, but not limited to, the Broward MPO, South Florida Regional Transportation Authority (SFRTA), and the Florida Department of Transportation (FDOT) to pursue additional funding to support and expand transit operations;
6. Annually assess performance of routes to identify opportunities to best meet mobility goals such as establishment of new routes or modes, service enhancements, and/or reallocation of transit resources;
7. Continue to coordinate and offer technical assistance to Broward County municipalities for continued operations and improvements of community bus routes that complement BCT services by completing gaps in local-scale transit networks or serve special markets;
8. Continue to provide door-to-door ADA complementary paratransit service and bus pass programs for residents who are disabled and/or transportation disadvantaged that meet Broward County's eligibility criteria;
9. Continue to equip transit vehicles with bicycle racks and consider implementing technology to count and locate bicycle boardings and alightings;
10. Monitor parking utilization at stations and park \& ride lots to ensure adequate capacity to meet transit demand;
11. Consistently monitor farebox recovery and evaluate methods to maintain or improve efficiency while maintaining quality of service and Title VI compliance, and
12. Pursue transit partnerships, such as I-95 Express Bus, to initiate or accelerate the implementation of specific transit improvements that serve new or emerging markets.

POLICY T2.1.3 In coordination with the major updates of the Transit Development Plan, BCT shall conduct a system-wide survey effort to assess customer needs and desires. BCT should also consider surveying non-riders to identify potential improvements and strategies to increase ridership and coordinate this effort with initiatives, such as Complete Streets, to assess multimodal access needs to transit stations.

POLICY T2.1.4 Broward County, in collaboration with transportation partners, shall conduct market and land use analyses to guide the planning of appropriate transit modes and levels of service.

POLICY T2.1.5 Broward County, in collaboration with transportation partners, shall facilitate convenient first and last mile connections to public transit through co-location of shared mobility options such as bicycle share, car share, taxi and Transportation Network Companies (TNC) with transit terminals and hubs.

OBJECTIVE T2.2 Broward County shall emphasize mobility improvements and development patterns that foster continued economic prosperity and enhance Broward County's attractiveness for new investments.

POLICY T2.2.1 Broward County, in collaboration with municipalities and Broward County Planning Council, shall maintain and explore additional opportunities for Activity Centers and mobility hubs along areas with high capacity transit as well as those programmed for future transit enhancements. The following considerations should be addressed in transportation and land use decisions:

1. Siting and designation of Activity Centers and mobility hubs should be consistent with plans from BCT, SFRTA, Broward MPO, and FDOT;
2. Engage developers, financial institutions, insurance providers, and other key stakeholders to better understand how successful projects can be developed that enhance the connection between transportation and land use;
3. Assess the amount of undeveloped land and the potential for redevelopment of existing land along transportation corridors;
4. Manage growth through coordinated land use and transportation corridors, including intermodal connectors for the movement of people and goods to every community, and
5. Evaluate development incentives needed to encourage transit-oriented development (TOD) within Activity Centers. These incentives could include any
combination of the following: reduced parking requirements; transportation concurrency fee credits; and density bonuses.

POLICY T2.2.2 Broward County shall collaborate with regional partners such as the FDOT and Broward MPO to engage municipalities and the development community to identify ideal locations for TOD.

POLICY T2.2.3 Broward County shall continue to recognize internal capture of trips when analyzing the traffic impact of proposed mixed-use developments which promote revitalization and redevelopment.

POLICY T2.2.4 Broward County shall coordinate land uses with the transportation system through implementation of the following programs and activities:

1. Residential densities in the Low ( $1 \mathrm{du} / \mathrm{ac}$ ) to Low-Medium ( $10 \mathrm{du} / \mathrm{ac}$ ) ranges should be located with access to existing minor arterial and collector streets;
2. Residential densities more intense than Low-Medium ( $10 \mathrm{du} / \mathrm{ac}$ ) should be located with adequate access to major and minor arterial roadways, expressways, and public transit routes;
3. Through the designation of sufficient acreage on the BMSD Comprehensive Plan Map Series, Broward County shall continue to provide a range of housing opportunities and a mix of land uses so that housing opportunities are within a 30minute commute to employment;
4. Industrial uses shall be located with access to major transportation facilities, including roads, airports, seaports, rail, and intermodal facilities; and
5. Public facilities shall be located in areas of concentrated activity, such as downtowns and transit stations, to provide convenient access to public transit and to utilize shared parking areas.

POLICY T2.2.5 Broward County shall continue to collaborate with the Broward MPO to expand the network of mobility hubs and transit supportive infrastructure.

POLICY T2.2.6 Broward County shall continue to coordinate with its transportation partners to identify high capacity, frequent, and convenient transit options that connect to regional destinations such as Fort Lauderdale-Hollywood International Airport, Greater Fort Lauderdale/Broward County Convention Center, BB\&T Center, and the South Florida Education Center.

POLICY T2.2.7 Broward County shall encourage technologies and modes that reduce the need for parking in activity centers and support redevelopment of these areas where they are well supported by transportation alternatives.

OBJECTIVE T2.3 Broward County will maintain its concurrency system, while exploring opportunities for improvement that provide multimodal transportation enhancements.

POLICY T2.3.1 By 2023, Broward County shall collaborate with municipalities and transportation partners to study and identify opportunities to enhance the Transportation Concurrency System.

POLICY T2.3.2 Broward County will continue to be divided into Concurrency Districts, as illustrated in Map T-10. Each District shall be one of the following types:

1. A Transportation Concurrency Management Area (TCMA) shall be a compact geographic area with an existing network of roads where multiple, viable alternative travel paths or modes are available for common trips. An area wide level of service standard shall be established for each such District, for the purpose of issuing development orders and permits, based on how mobility will be accomplished within the District.
2. A Standard Concurrency District shall be an area where roadway improvements are anticipated to be the dominant form of transportation enhancement. A roadway level of service standard shall be established for each such District, based on the peak-hour standard volumes contained in the Florida Department of Transportation Level of Service Manual.

POLICY T2.3.3 The concurrency management system shall establish the following transportation level of service (LOS) standards:

1. Within Transportation Concurrency Management Areas, the transportation LOS standards, for the purpose of issuing development orders and permits, are to achieve and maintain the following by FY 2023:

| TMCA | Concurrency LOS Standard |
| :---: | :---: |
| Overall | Increase transit ridership 10\% |
|  | Provide 1.4 million annual fixed-route revenue service hours |
|  | Construct bus shelters at $1 / 3$ of stop locations |
|  | Maintain average fleet age of 6 years or less |
|  | Expand network of Adaptive Traffic Signal Control technology |
|  | Maximum vehicular traffic volume 75\% above LOS standard* |
|  | Ensure adequate transit maintenance infrastructure to accommodate fleet demand |
|  | Study and develop two additional intermodal transit centers |
|  | Increase fixed-route fleet by up to 15 vehicles to support new and expanded service |
|  | Procure up to 40 vehicles to support Community Bus operations |
| Northeast | 30 minute peak hour headways on 70\% of bus routes |
|  | Maintain and enhance Northeast Transit Center |
| North Central | 30 minute peak hour headways on $70 \%$ of bus routes |
| Central | 30 minute peak hour headways on 60\% of bus routes |
|  | Maintain and enhance Lauderhill Transit Center and West Regional Terminal |
| Port/Airport | Maintain at least one fixed-route with direct service to Fort Lauderdale-Hollywood International Airport |
|  | Continue studies to examine intermodal connections between Port Everglades, Fort Lauderdale-Hollywood International Airport, and the Greater Fort Lauderdale / Broward County Convention Center |
| Eastern Core | 30 minute peak hour headways on $60 \%$ of bus routes |
|  | Maintain and enhance the Broward Central Bus Terminal |
| Sawgrass | 30 minute peak hour headways on $70 \%$ of bus routes |
|  | Maintain operations BB\&T Center park \& ride lot |
| Southeast | 30 minute peak hour headways on $60 \%$ of bus routes |
|  | Enhance transfer facility at Young Circle |
| South Central | 30 minute peak hour headways on $60 \%$ of bus routes |
|  | Implement new I-75 Express Bus Service |
|  | Maintain operations at new park and ride lots |

*Peak Hour Two Way Maximum Service Volumes

|  | Eastern Core TCMA | All Other TCMA |
| :--- | :--- | :--- |
| Two-lane arterials | 2,468 | 2,800 |
| Four-lane arterials | 5,320 | 6,265 |
| Six-lane arterials | 8,033 | 9,433 |
| Eight-lane arterials | 10,728 | 12,618 |

Note: The Maximum Service Volumes are calculated from "Generalized Peak Hour Two-Way Volumes for Florida's Urbanized Areas", published by the Florida Department of Transportation, as $75 \%$ above the volumes for Class II State Two-Way Arterials, for Level of Service E, for the Eastern Core District; and as $75 \%$ above the volumes for Class I State Two-Way Arterials, for Level of Service D, for all other Districts.
2. Within standard concurrency districts, the transportation LOS standards, for the purpose of issuing development orders and permits, are:


#### Abstract

Standard District LOS Standard Northwest Generalized two-way peak-hour LOS "D" volumes for urbanized areas Southwest Generalized two-way peak-hour LOS "D" volumes for urbanized areas Note: Service volumes are calculated from "Generalized Peak Hour Two-Way Volumes for Florida's Urbanized Areas" on Table 4, Quality/Level of Service Handbook published by the Florida Department of Transportation, 2012


POLICY T2.3.4 Broward County shall include in its adopted Capital Improvement Element projects that are projected to achieve the level of service standards for each District listed in Policy T2.3.3. The Board of County Commissioners (Board) shall ensure that the Capital Program is a financially feasible plan. The Capital Program shall be updated annually, and its transportation component shall be consistent with the Long-Range Transportation Plan adopted by the Broward MPO.

POLICY T2.3.5 Prior to approval for a building permit with any local government within Broward County, the applicant shall obtain a Transportation Concurrency Satisfaction Certificate from Broward County. No municipal government shall issue a building permit, unless the corresponding Transportation Concurrency Satisfaction Certificate has been presented. The Board may adopt land development codes which exempt categories of building permits from this requirement that clearly do not create additional transportation impacts. Section 5-182 of the Broward County Land Development Code provides regulations for the implementation and administration of Transportation Concurrency.

POLICY T2.3.6 A building permit application that is subject to a Transportation Concurrency Assessment by Broward County shall not be subject to additional impact fees for regional transportation facilities by Broward County or by a Broward County municipality.

POLICY T2.3.7 Broward County shall continue to coordinate and implement existing Development of Regional Impact (DRI) agreements and DRI development orders, consistent with changes to State growth management regulations in place for DRI development.

POLICY T2.3.8 Broward County shall address overcapacity roadway segments and roadway segments approaching capacity through the following actions:

1. Examine the most recent Broward MPO Roadway Capacity and Level of Service Analysis prior to the development of the Capital Improvement Program and Capital Improvements Element. In so doing, a high priority shall be assigned to appropriate County road improvements for road segments operating below, or projected to operate below, the adopted peak-hour LOS standard.
2. Continue annual allocation of County matching funds in the Capital Improvements Element for locally sponsored, efficient road and traffic engineering improvements.
3. On an annual basis, initiate necessary amendments to the Broward MPO's LongRange Transportation Plan, if the level of service on a segment is operating below the adopted LOS standard.
4. On an annual basis, initiate necessary amendments to the Broward MPO's adopted Transportation Improvement Program (TIP) to include the programming of available federal aid and matching funds for improvements to roads shown in the adopted Long Range Transportation Plan network, where the LOS is projected to remain below the LOS standard.
5. Continue to support State legislative initiatives to provide a permanent increase in State transportation funding to accelerate the construction of high priority state projects in the MPO's Long Range Transportation Plan.
6. Continue to foster a cooperative County-State traffic engineering improvement program on congested arterial roads, according to established priorities as identified in Broward County's intersection database, and making use of the total range of available funding programs at the Federal, State, and County levels.
7. Broward County Complete Streets Team will examine corridor multimodal transportation options to increase the person throughput via non-motorized or transit modes.

POLICY T2.3.9 Broward County shall implement the adopted two-way peak-hour LOS D standards through the following actions:

1. In order to determine the roadway level of service and the trip volumes generated from a proposed development, a planning analysis (K100) factor shall be used to convert average annual daily trip volumes to two-way peak hour trips. The TRIPS Models shall continue to be used to determine the roadway level of service and trip volumes associated with the development.
2. Use the Broward MPO Roadway Capacity and Level or Service Analysis to identify the peak-hour and the existing peak-hour volumes for each collector roadway or higher.
3. Encourage the Broward MPO to provide annual updates to the Roadway Capacity and Level of Service Analysis.

OBJECTIVE T2.4 Broward County shall adapt analysis of long range transportation impacts from land use changes from a traditional automobile-oriented methodology to a context-sensitive methodology that will result in the best possible outcomes for residents and businesses.

POLICY T2.4.1 In accordance with the Broward County Land Use Plan, Broward County shall coordinate with the Broward County Planning Council to develop recommendations for level of service analysis for long term assessments of mobility impacts from new development, accounting for lands use distributions, access to transit, and bicycle and pedestrian facilities, among others.

POLICY T2.4.2 The transportation LOS standards for the purpose of long range transportation planning, shall be:

1. In accordance with FDOT LOS Policy effective April 19, 2017 (Topic No: 000-525-006-c), automobile mode LOS targets for the State Highway System (SHS) during peak travel hours are " D " in urbanized areas and "C" outside urbanized areas:

| SHS Corridor | Corridor End Points | LOS |
| :--- | :--- | :---: |
|  <br> Homestead Extension | Miami-Dade County line to Palm Beach County line | D |
| Interstate 95 | Miami-Dade County line to Palm Beach County line | D |
| Interstate 595 | Interstate 75 to US 1 | D |
| Sawgrass Expressway | Interstate 75 to east of I-95 ramps via SW 10 Street (State Road 869) | D |
| Interstate 75 | Miami-Dade County line to west of US-27 | D |
| Interstate 75 | West of US-27 to Collier County line | C |
| US 27 | Miami-Dade County line to Interstate 75 | D |
| US 27 | Interstate 75 to Palm Beach County line | C |
| Note: As of November <br> 2017, SHS Corridors in Broward County include Strategic Intermodal System |  |  |

2. For all other streets, the generalized two-way peak-hour LOS "E" within the Eastern Core TCMA and the generalized two-way peak-hour LOS "D" within all other TCMA/Districts, as depicted on Table 4, Quality/Level of Service Handbook, Florida Department of Transportation, (2012).

OBJECTIVE T2.5 Broward County shall advance transportation and land use choices that: reduce fossil fuel use and vehicle miles traveled; improve the mobility of people, goods, and services; provide a diverse, efficient, and equitable choice of transportation options; and increase the County's resiliency to the impacts of climate change.

POLICY T2.5.1 Broward County, in collaboration with transportation partners, shall provide for an energy-efficient alternative transportation network and work to reduce greenhouse gases through implementation of, but not limited to, the following programs, activities, or actions:

1. Continue to enhance the $B C T$ fleet by increasing the percentage of alternative fuel and hybrid buses;
2. Continue to support and identify priority areas to expand AvMed Rides Powered by Broward B-Cycle, the County's bike sharing program;
3. Support and explore additional funding opportunities to decrease transit headways on the most heavily traveled transit corridors;
4. Monitor the transportation mode split and coordinate with the Broward MPO on the development of a long-term vision for local and regional transit services;
5. Maintain bicycle racks/storage on all transit vehicles;
6. Continue to use solar-powered lighting at transit stops;
7. Continue to explore a network of high capacity transportation alternatives such as bus rapid transit, light rail, modern streetcar, and commuter rail;
8. Continue to assist municipalities in delivering community bus service for residents;
9. Encourage transit operators to limit idling of public transit or paratransit vehicles;
10. Encourage carpool and ride sharing programs by coordinating with South Florida Commuter Services;
11. Continue to collaborate with FDOT on I-95/I-595/I-75 Commuter/Express Bus routes, construct adequate park and ride facilities with transit amenities; and
12. Continue to evaluate priority locations for electric vehicle (EV) charging stations to provide a convenient network of charging locations that encourages EV ownership.


BB\&T Center Park and Ride Lot for 95/595 Express Bus Service, an example of successful implementation of Policy T2.5.1

POLICY T2.5.2 Broward County shall provide for an energy efficient roadway network and work to reduce greenhouse gases through implementation of, but not limited to, the following programs, activities, or actions:

1. Broward County shall continue to implement and monitor for improvements to the computerized Advance Traffic Management System (ATMS) signal system throughout the County. The new signalization system replaces outdated copper wire signals with interconnecting fiber optic cable;
2. Continue replacement of traditional span wire traffic signals with mast arm signalization to ensure fewer repairs and more efficient traffic flow following tropical storms and high winds. At a rate of nearly 50 mast arm signal replacements
per year, a full upgrade of the County's approximately 1,000 signals will be completed by December 2030;
3. Through participation in the Broward MPO, continue to support implementation of Intelligent Transportation System (ITS) dynamic message signs for local arterials, thereby alleviating traffic congestion along both local roadways and those comprising the Strategic Intermodal System (SIS);
4. Support federal legislation providing for construction of energy efficient and environmentally friendly vehicles, including the expansion of electric vehicle charging infrastructure and tax breaks for the purchase of electric vehicles;
5. Broward County shall continue to use alternative fuel and hybrid vehicles;
6. Through participation in the Broward MPO and collaboration with the FDOT, increase the vehicle occupancy rate through implementation of transportation demand management (TDM) strategies, such as ride-sharing programs, preferred parking, and high occupancy vehicle/toll lanes;
7. Broward County shall make the existing transportation system operate more efficiently by continuing to implement Transportation System Management (TSM) strategies such as improving road conditions, intersections improvements, park and ride lots, and computerized traffic signals;
8. Broward County shall reduce internal vehicle miles traveled (VMT) by continuing to make technology upgrades that will enable staff to conduct more meetings through telecommuting/webinars;
9. Broward County, in coordination with the Broward MPO, should examine opportunities to pilot a tax on miles driven, as opposed to fuel consumption, as a means to uncouple transportation funding from the consumption of fossil fuels;
10. Convert street and pedestrian lighting to Light Emitting Diodes (LEDs) that adhere to Dark Sky Principles; and
11. Encourage shared mobility options that enable car-free lifestyles in activity centers.

POLICY T2.5.3 Broward County shall incorporate energy efficient measures into the design of all additional, expansion, or replacement facilities that support Fort Lauderdale-Hollywood International Airport, Port Everglades, or Broward County Transit.

POLICY T2.5.4 Broward County shall support and encourage all local municipalities to include, within their adopted comprehensive plans, policies and standards that encourage
connectivity between all modes of transportation and improve access to and availability of low carbon emission mobility options.

POLICY T2.5.5 Broward County should assist in coordinating transportation-related adaptation policies across jurisdictional boundaries and ensure consistency among broader planning and plan implementation efforts. Specifically, strategies for preparing for sea level rise, such as increasing road surface elevation standards, subsurface stabilization, stormwater management and drainage, and adjustment of bridge heights to allow for navigation, should be collaboratively assessed and implemented.

POLICY T2.5.6 Broward County should, where feasible, design arterial roadways and fixed guideway transit to permit the safe crossing of wild life.

OBJECTIVE T2.6 Broward County, in collaboration with transportation and public health stakeholders, will prioritize and evaluate equity and health outcomes in transportation decisionmaking to reduce disproportionate and disparate burdens on traditionally disadvantaged communities.

POLICY T2.6.1 Broward County shall support and maintain involvement in programs focused on connecting transportation, land use, and health issues, such as the Healthy Community Zones Initiative, improved access to healthy foods, and public school programs emphasizing healthy eating, among others.

POLICY T2.6.2 Broward County should support and seek funding for Health Impact Assessments to better comprehend the relationship between public health outcomes and transportation proposals.

POLICY T2.6.3 Broward County shall evaluate funding community bus service in the Broward Municipal Services District to better connect residents with local area services such as a grocery stores, medical offices, parks, and retail.

POLICY T2.6.4 Broward County, through participation in the Broward MPO, should prioritize funding to projects that address food deserts and increase access to healthy and fresh foods.

POLICY T2.6.5 Broward County, through Disadvantaged Business Enterprise, shall ensure diversity of economic opportunities for local, small, women-owned, and minority-owned companies in the development and operation of the County's transportation systems.

POLICY T2.6.6 Broward County, in accordance with BCT's Language Assistance Plan, shall ensure written translation of public transportation information for populations with limited English proficiency.

POLICY T2.6.7 Broward County shall encourage the placement of child and/or senior daycare at or near transit facilities/centers through the cooperation of transportation, health, human, and social service agencies.

POLICY T2.6.8 Broward County shall incentivize affordable housing opportunities along multimodal corridors with frequent transit service by offering density bonuses, as described in Policy 2.16.3 of the Broward County Land Use Plan.

POLICY T2.6.9 Broward County shall, in collaboration with the Broward MPO, FDOT, and other funding partners, perform equity analyses consistent with Title VI of the Civil Rights Act of 1964 as amended, to evaluate the distribution of multimodal projects to ensure that predominantly minority and low-income communities are not denied equal benefit of transportation improvements.

POLICY T2.6.10 Broward County shall encourage and support forms of shared mobility that demonstrably increase mobility for underserved and disadvantaged populations.

OBJECTIVE T2.7 Broward County will continue to monitor and consider future technologies, including the impacts these can have on transportation, land use, and urban form.

POLICY T2.7.1 Broward County, in collaboration with transportation partners, shall monitor and study the possible long-term transportation and land use implications of autonomous and connected vehicle technologies, including, but not limited to:

1. Roadway design, signage, and engineering (e.g. lane widths);
2. Traffic operations, signalization, and safety especially when autonomous vehicles are comingled in early adoption;
3. Transit;
4. Freight;
5. Mobility for children, seniors, and people with disabilities;
6. Vehicle ownership, mode split, and environmental impacts;
7. Safety and conflict detection for crash avoidance, especially between automated vehicles and bicyclists or pedestrians;
8. Urban design;
9. Emergency management and evacuation; and
10. Maintenance of County infrastructure (e.g. pavement markings and signage)

POLICY T2.7.2 Broward County supports the FDOTs Florida Automated Vehicles Program to educate the public by engaging stakeholders, developing collaborative research and pilot projects, and creating awareness for automated vehicle technologies.

POLICY T2.7.3 Broward County shall closely monitor the impact of transportation network companies (TNC) on trip patterns and mode choice and consider partnerships with TNCs for first and last mile connections from transit hubs and Activity Centers.

POLICY T2.7.4 Broward County supports FDOT's agreements with transportation crowdsource applications (such as Waze and Strava) to improve real-time transportation information and provide datasets, such as bicycle/pedestrian activity counts, that are difficult or costly to otherwise collect Statewide.

POLICY T2.7.5 Broward County shall examine best practices and methods for the safe and context sensitive implementation of shared mobility and micromobility solutions, such as dockless bicycle share, dockless scooters, and e-bikes.


Automated/Self-Driving Vehicles are changing transportation planning. See Objective T2.7 and associated policies.

POLICY T2.7.6 Broward County will plan for the future implementation of Infrastructure-toEverything (I2X) communication that will permit real-time transmission of advisories and dynamic routing of pedestrians, bicycles, and vehicles.

POLICY T2.7.7 Broward County will plan for the future implementation of Vehicle-toEverything (V2X) communication that will permit real-time transmission of advisories and dynamic routing of County fleet and transit vehicles.

POLICY T2.7.8 Broward County will support the development of new technologies and services that provide transparent and open data on the real-time and daily use of the transportation system. Anonymized data should be made available to all to improve transportation system operations and reduce environmental impacts.

POLICY T2.7.9 Broward County shall monitor the technological advancement and proliferation of aerial drones for recreational and commercial use to ensure safety and security of residents, employees, and visitors.

## Align transportation funding with mobility goals and provide a safe and secure transportation system for all users

Adequately funding the continued operation, maintenance, and enhancement of the transportation network is key to preserving and continuing to improve the quality of life for all of Broward County's residents. Working with partner agencies, Broward County will continue to explore additional revenue sources in order to provide the safest and most efficient transportation system for Broward County and the Southeast Florida region.

This section identifies goals and policies related to providing and prioritizing funds for transportation projects, programs, and services. It also identifies the types of multi-year investment plans to be developed that will support implementation of this Element.

## GOAL T3

Align transportation funding and prioritizations with multimodal mobility goals of providing a safe and convenient transportation system for all users in pursuing additional sustainable revenue to support these goals.

OBJECTIVE T3.I In order to meet the funding needs of existing and future multimodal transportation system, Broward County shall pursue sustainable revenue sources.

POLICY T3.1.1 Broward County, in collaboration with the Broward MPO and its Speak Up Broward Initiative, shall identify potential sustainable revenue sources that support the County's transportation needs.

POLICY T3.1.2 Potential revenue sources that are eligible to fund operations and maintenance expenses will be prioritized over revenue sources restricted to capital expenditures.

POLICY T3.1.3 Broward County, in collaboration with its partner agencies, will research and educate the public on the transportation and economic impacts of making substantial investments in County's multimodal transportation system.

OBJECTIVE T3.2 Broward County shall make the most efficient use of existing transportation funds to foster an effective transportation system.

POLICY T3.2.1 Broward County Transit shall make the most efficient use of transportation funding through implementation of, but not limited to, the following programs and activities:

1. Continue to evaluate route efficiency and make realignments to meet changing customer demand, travel patterns, and emerging markets;
2. Study and consider expansion of existing contracted service agreements for routes with low farebox recovery;
3. Pilot a partnership between taxi companies and/or transportation network companies (TNC) to provide certain paratransit and transportation disadvantaged trips at a lower cost per ride and greater passenger convenience;
4. Encourage municipalities to require transit amenities and infrastructure such as landing pads, shelter easements, shelters, and benches as a condition of site plan approval; and
5. Continue to require dedication of bus stop shelter easements, and construction of bus stop landing pads, and connector sidewalks to support ADA as a part of the plat review process, as appropriate.

POLICY T3.2.2 Broward County shall make the most efficient use of transportation funding through implementation of, but not limited to, the following programs and activities:

1. Coordinate construction of roadway and utility projects to avoid duplicate construction costs and inconvenience to residents, where feasible;
2. Continue to add bicycle lanes and multimodal improvements as a part of roadway resurfacing projects, where feasible;
3. Continue to utilize the Complete Streets Team to prioritize Complete Streets projects and coordinate with municipalities, the Broward MPO, and FDOT on projects and to identify funding opportunities to expand the number of Complete Streets projects implemented each year;
4. Consider establishing public-private partnerships to enable the expedient construction and operations of major/critical transportation infrastructure projects; and
5. Regularly apply for Broward MPO Complete Streets and other Localized Initiatives Program (CSLIP) grants and other local, State, and federal grants that support multimodal transportation planning, design, and construction.

OBJECTIVE T3.3 Broward County shall continue to evaluate additional opportunities to participate in cooperative programs that enhance safety and security and promote realization of mobility goals.

POLICY T3.3.1 Broward County shall strive to achieve zero transportation-related fatalities through implementation of, but not limited to, the following programs and activities:

1. Broward County shall continue to maintain land development codes requiring ADA accessible infrastructure for new development and redevelopment;
2. Broward County shall continue to provide safety and other educational training courses and expand courses targeted at roadway users 16 years of age and older, as well as opportunities to collaborate with Broward County Public Schools for educational programs;
3. Broward County and the Broward MPO shall work with the appropriate jurisdictions and agencies to initiate a program to identify high frequency bicycle and pedestrian crash locations, to develop strategies for improving the safety of those locations, and to adopt and implement safety strategies, such as those identified in the Bicycle and Pedestrian Safety Action Plan;
4. Broward County and the Broward MPO shall facilitate the planning, development, and implementation of the Safe Routes to School Program projects and activities and continue Broward County's School Safety Program, which focuses on the safety of children walking, biking, or being driven to school, and to use the School Board's Quarterly Hazardous Walking Conditions Report as a base for prioritizing improvements near schools;
5. Broward County shall continue to support the Bicycling and Pedestrian Advisory Committee; and
6. Broward County shall support the development of automated and connected vehicle technologies that have been demonstrated to improve safety and reduce crash risk.

POLICY T3.3.2 Transit service providers (such as BCT and SFRTA) shall provide a safe and secure public transit system through implementation of, but not limited to, the following programs, activities, or actions:

1. Consistent with Florida Administrative Code, Chapter 14-90, maintain an adopted System Safety Program Plan (SSPP) that consists of safety considerations and standards for: management, vehicles and equipment, operational functions, driving
requirements, maintenance, equipment for transporting wheelchairs, and training;
2. Continue to annually submit a safety certification to the FDOT verifying a SSPP has been adopted, that Broward County is in compliance with the adopted SSPP, and that safety inspections have been performed by a qualified entity at least annually;
3. Continue the installation and state of good repair of security surveillance cameras at terminals and on-board transit vehicles;
4. Continue to monitor traffic incidents associated with transit services to assure the safety of its patrons;
5. Measure transit safety by the maintenance of the adopted SSPP and through the annual safety certification; and
6. Coordinate with the appropriate State and regional agencies to ensure safety aboard and surrounding regional transit networks, such as Tri-Rail, Amtrak, and Brightline passenger rail service.

POLICY T3.3.3 Broward County shall support context sensitive implementation of transportation-related crime prevention through environmental design (CPTED) strategies.

POLICY T3.3.4 Broward County shall plan and have measures in place for the safe evacuation and restoration of transportation services following natural and manmade disasters including, but not limited to, the following actions:

1. Continue to plan for and accomplish the timely evacuation of visitors and residents within hurricane evacuation zones and other vulnerable locations such as mobile homes and low-lying areas;
2. Continue to provide transit service to assure the timely evacuation of the Evacuation Zones prior to hurricane landfalls. Timely evacuation means evacuation operations shall commence four (4) hours after an evacuation order is issued by the County Mayor and shall be in effect approximately six (6) hours for Plan A (i.e., SaffirSimpson Hurricane Wind Scale Category 1 and 2) and 12 hours for Plan B (Category 3) and Plan C (Category 4 and 5);
3. Continue to implement the flotilla plan for boats in the event of a hurricane;
4. Identify transportation facilities vulnerable to flooding and provide detour information prior to hurricane or storm impact;
5. Coordinate with the FDOT to clear roadways and to repair traffic signal system and roadway signage within the County expeditiously;
6. Work with appropriate entities to ensure timely debris removal from roadways and other transportation facilities; and
7. Return to full transit service as expeditiously as feasible following hurricanes and other disasters.

OBJECTIVE T3.4 Broward County shall ensure existing rights-of-way are preserved to support a safe and convenient transportation network.

POLICY T3.4.1 Continue to protect existing rights-of-way from building encroachment through implementation of Broward County Land Development Code provisions that provide that no obstructions of any type, which are deemed unsafe pursuant to County standards, shall remain in the ultimate right-of-way to ensure compliance with the ADA.

POLICY T3.4.2 Broward County shall continue to protect future rights-of-way from building encroachment through implementation of, but not limited to, the following programs, activities or actions:

1. Continue to implement the roadway circulation network consistent with the adopted Broward County Trafficways Plan:
2. Broward County Land Development Code provisions which require that, at the time of plat and site plan approval, future trafficways delineated on the Broward County Trafficways Plan be conveyed to the public by dedication on the face of the plat, deed or, if acceptable to the County, by grant of easement which is necessary for the ultimate construction of roadways, intersections, turn lanes, bicycle facilities, sidewalks, bus pullout bays, bus shelters, or roadway drainage facilities;
3. Continue to include funding for acquisition of rights-of-way in the Capital Improvements Element, where dedication of land is not possible; and
4. Through the Broward County Planning Council continue to coordinate the Trafficways Plan with the right-of-way protection maps of jurisdictions and transportation authorities adjacent to Broward County.
POLICY T3.4.3 Broward County shall establish measures for the acquisition and preservation of existing and future public transit rights-of-way and exclusive public transit corridors.


The Broward County Trafficways Plan ensures that adequate right-of-way for auto and multimodal facilities is preserved, as discussed in Policy T3.4.2.

## Expand regional mobility options, facilities, and partnerships to better connect South Florida

Broward County is centrally located in the Southeast Florida region, commuters, residents and visitors frequently travel between Broward, Miami-Dade and Palm Beach Counties daily. People do not see a county line as they travel for their daily needs, therefore it is critical to support a transportation system that recognizes the region's travel patterns. The figure below identifies employees travel patterns. Approximately 640,000 Broward County residents are employed within the County; however, nearly 180,000 are commuting to either Miami-Dade or Palm Beach County for work.


Broward County Commuter Travel Patterns, US Census Bureau, 2009-2013 American Community Survey Commuting Flows

## GOAL T4

Expand regional mobility options that enhance connections within Southeast Florida Metropolitan Area and beyond.

OBJECTIVE T4.I Broward County, through its Aviation Department, shall continue to maintain and expand County-owned airports (Fort Lauderdale-Hollywood International and North Perry) and their related facilities in order to provide the maximum economic, environmental, and community benefits to Broward County.


The 8,000 foot south runway at Fort Lauderdale-Hollywood International Airport which opened in 2014, was constructed over Federal Highway and the FEC rail. Right-of-way under the runway was preserved for a future light rail system.

POLICY T4.1.1 Broward County shall provide safe and secure County airports and related facilities through implementation of, but not limited to, the following programs, activities, or actions:

1. Continue to implement Federal Aviation Administration (FAA) mandated airport security measures to ensure passenger, employee, and visitor safety at Countyowned airports, in coordination with County Staff, the Broward County Sheriff's Office, federal and state agencies, and the airlines;
2. Coordinate with the Federal Aviation Administration, to ensure navigational aids are maintained and, where necessary, replaced or relocated;
3. Conduct obstruction surveys to locate and identify existing obstructions that impact navigable airspace at County-owned airports;
4. Continue to implement programs to prevent or address obstructions, as defined by Federal Aviation Regulations (FAR) Part 77, within navigable airspace at Countyowned airports;
5. Continue to review all proposed plats for new development within Broward County for possible aviation impacts and to advise developers and property owners of the need to submit FAA forms for airspace reviews;
6. Request the FAA to provide notification of aeronautical studies performed for obstructions impacting County-owned airports;
7. Protect County-owned airports, related facilities, Runway Protection Zones, and airspace imaginary surfaces from encroachment of incompatible land use by controlling development and ensuring compatible land uses, hazards, and obstructions;
8. Continue to implement and amend, as necessary, the County's Airport Zoning Ordinance as required to meet provisions of Chapter 333, Florida Statutes, Airport Zoning,
9. Pertaining to potential obstructions in the air space, coordinate with municipalities, that have land upon which an obstruction may be constructed or altered to adopt Airport Protection Zoning Regulations which meet the provisions of Chapter 333, Florida Statutes;
10. Continue to provide for safe and efficient vehicular and non-vehicular movements, parking, and adequate access for service and emergency vehicles within Countyowned airports;
11. Maintain safe and secure airport operations areas and airport facilities to meet Federal Aviation Administration requirements; and
12. Conduct an emergency simulation/training exercise in coordination with all emergency service providers as required by Federal Aviation Regulations as required by 14 Code of Federal Regulation (CFR), Part 139.

POLICY T4.1.2 The Fort Lauderdale-Hollywood International Airport Master Plan and the North Perry Airport Master Plan, developed and periodically updated in order to guide short and long-term planning and operational decisions, are adopted by reference.

OBJECTIVE T4.2 Consistent with the Deepwater Port Component, Broward County, through the Port Everglades Department (PED), shall continue to maintain and expand a deepwater seaport that provides the maximum economic, environmental, and community benefits to Broward County.

POLICY T4.2.1 PED shall continue to maintain and develop a deepwater seaport and cruiseport that provides the maximum economic, physical, and social benefits to Broward County.

POLICY T4.2.2 PED shall provide a multimodal transportation system that facilitates the safe and efficient movement of passengers and cargo, while protecting and minimizing impacts to natural systems and resources.

POLICY T4.2.3 PED shall continue to develop, maintain, and improve the Port as a competitive and viable deepwater facility to serve local and regional shipping and cruise tourism needs, while providing for the economic well-being and environmental sustainability of Broward County and the surrounding region.


Port Everglades is a major economic driver in Broward County and the surrounding region. Economic activity of the Port is estimated to exceed $\$ 28$ billion. It is one of the busiest cruise ports in the world and a leading container, cargo, and fuel port.

POLICY T4.2.4 PED shall maintain land use compatibility, consistent with the Port Master/ Vision Plan and with the goals, objectives, and policies in the Broward County Comprehensive Plan, while pursuing economic development opportunities customarily associated with ports and foreign trade zones.

POLICY T4.2.5 PED shall promote international trade and waterborne commerce by maintaining a five-Year Capital Improvement Plan, which identifies the infrastructure improvements necessary to meet the Port's projected needs in the five-year period and shall look beyond into the 10- and 20-year planning horizons.

POLICY T4.2.6 Broward County should explore safe and secure options to enhance mobility and reduce congestion and vehicular delay in and around Port Everglades and the Greater Fort Lauderdale/ Broward County Convention Center.
POLICY T4.2.7 The Port Master/Vision Plan, which is a plan designed to maximize market share and revenue through a realistic five year facility development program within a framework of 10 and 20 -year vision plans, shall guide Port development.

OBJECTIVE T4.3 Broward County will continue to support the maintenance and expansion of regional passenger and freight rail systems.


SFRTA operates Tri-Rail, a 72-mile passenger commuter rail line with 18 stations between Mangonia Park and Miami International Airport.

POLICY T4.3.1 Broward County will continue to collaborate with the South Florida Regional Transportation Authority (Tri-Rail), FDOT, Brightline, and railroad owners (Coastal Seaboard Railroad (CSX) and Florida East Coast Railroad (FEC)) to maintain and expand passenger rail service in Broward County including, but not limited to, the expansion of Brightline to Orlando International Airport and the Tri-Rail Coastal Link proposal to operate commuter rail service along the Florida East Coast line.

POLICY T4.3.2 Broward County shall work with regional transportation partners to ensure that impacts from new rail projects that could negatively affect local industries, such as Broward's maritime industry, are minimized.
POLICY T4.3.3 Broward County, in accordance with F.S. 343.58, will continue to fund the SFRTA annually to support the operations and maintenance of Tri-Rail commuter rail service.

POLICY T4.3.4 In order to increase the convenience of using transit for regional trips, Broward County shall identify methods to improve local transit connections with regional rail service as well as implementing a regional fare media that would allow seamless transfers between transit operators.

POLICY T4.3.5 Broward County supports and encourages passenger rail operators to fund connector shuttles from rail stations to provide passengers convenient links to their final destinations (e.g. SFRTA/Tri-Rail shuttles).

POLICY T4.3.6 Broward County encourages passenger rail operators to collaborate with Broward County Transit when siting and designing rail stations to ensure that transit vehicles have safe ingress and egress into the station areas.

POLICY T4.3.7 Broward County highly encourages passenger and freight rail operators to actively participate in community public education efforts, such as Operation Lifesaver, to teach residents and visitors rail safety.
POLICY T4.3.8 Broward County supports continued federal funding for Amtrak passenger rail services throughout Southeast Florida; providing a safe and reliable option for interregional and interstate travel.

POLICY T4.3.9 Broward County shall collaborate with regional transportation partners to support the establishment of a freight rail corridor along US 27 to alleviate freight congestion and permit additional passenger rail capacity within the urbanized area of Broward County. To ensure economic competitiveness and convenient freight access to Port Everglades, direct freight rail or other multimodal connectors should be considered as a part of the US 27 multimodal corridor.

POLICY T4.3.10 Broward County, through its membership in the Broward MPO, supports innovative strategies to improve safety and security along the railway network including, but not limited to, the following actions:

1. Support FDOT's expedited implementation of the enhanced crossing warning device program;
2. Support FDOT's demonstration of the feasibility of alternatives to conventional warning devices, such as four-quadrant gates and median separators;
3. Support the context sensitive closing of grade crossings, where appropriate;
4. Support expeditious implementation of the Railroad Safety Improvement Act of 2008, including Positive Train Control (PTC) on passenger and freight railways; and
5. Support implementation of Quiet Zones where the necessary crossing infrastructure are present, the public demonstrated support, and where feasibility and safety features are determined sufficient by the Federal Railroad Administration and the FDOT.

OBJECTIVE T4.4 Broward County supports continued improvements and adequate level of service along the FDOTs Strategic Intermodal System (SIS) as a Statewide transportation and economic priority.

POLICY T4.4.1 Recognizing the growing need for regional connectivity, coordinate with the FDOT, appropriate municipalities, the MPO, and the SFRTA to continue implementing strategies to maintain Level of Service Standards on the SIS / Florida Intrastate Highway System (FIHS), including strategies to facilitate local traffic to use alternatives to the SIS / FIHS as a means of protecting interregional and intrastate functions. Among the strategies that Broward County will continue to support are:

1. Widening and implementation of High Occupancy Toll (HOT) lane network with applicable noise mitigation infrastructure;
2. I-95 and I-595 Express bus services during peak travel hours;
3. Construction of additional park and ride lots to support demand for express bus and passenger rail services;
4. Widening of Florida's Turnpike and Sawgrass Expressway when eligible noise mitigation infrastructure is designed as part of project implementation;
5. Interchange improvements, such as diverging diamonds, on I-95, I-595, I-75, Florida's Turnpike, Sawgrass Expressway, as appropriate;
6. Recommendations per the SW $10^{\text {th }}$ St Consensus Report;
7. Funding of regionally significant arterials and local roadways to ensure smooth traffic flow within the County's transportation network and connecting to the SIS network/facilities;
8. Study the use of the Florida East Coast Railroad as an urban transit corridor;
9. Removal of road barriers and connection of discontinuous roadways;
10. Coordination of intelligent transportation systems (ITS) efforts between the FDOT and Broward County;
11. Public transit routes which are parallel to SIS / FIHS roads and connect to SIS facilities;
12. Continued participation in the I-95 Corridor Mobility Planning Project, and
13. Study options to provide connectivity between SIS facilities, such as Port Everglades and Fort Lauderdale-Hollywood International Airport.
14. Encourage expansion of ADA-accessible water taxi service along SIS waterways to serve tourists as well as commuters seeking alternative routes to A1A, US 1, or I-95.

POLICY T4.4.2 County staff shall continue to review proposed projects on State roads to ensure potential conflicts with bicycle, pedestrian, and other forms of mobility are minimized.

POLICY T4.4.3 Broward County shall encourage the State of Florida to include greater emphasis on transit and non-motorized transportation modes as SIS priorities, including designation of SIS funds to support transit for routes that directly reduce automobile trips on the SIS.

OBJECTIVE T4.5 Strengthen and foster regional collaboration and cooperation through coordinated planning, operations, and capital investment to further the realization of regional multimodal goals and vision.

POLICY T4.5.1 Broward County shall collaborate with partner agencies in the development of transportation plans under their authority (i.e. the Broward MPO and the Long-Range Transportation Plan) through technical committees, steering committees, or other available forums.

POLICY T4.5.2 In the development of plans under Broward County authority, the appropriate County departments/divisions shall seek input and collaborate with transportation partner agencies including, but not limited to, the Broward MPO, FDOT, and SFRTA.

POLICY T4.5.3 Broward County and its regional transportation partners shall make updates to the FDOT District 4 and 6 Regional ITS Architecture to ensure mutually agreed roles and responsibilities are properly delineated and information is exchanged efficiently per the plan to facilitate a regionally coordinated transportation system.

POLICY T4.5.4 Broward County supports the Broward MPO and FDOT Integrated Corridor Management (ICM) approach for Interstate 95. The County will continue to participate in ICM and encourages expansion of this approach to other corridors.

POLICY T4.5.5 Broward County will continue to collaborate with the FDOT on implementing Transportation Systems Management and Operations (TSM\&O) initiatives to create a more effective highway and arterial network, enable residents and visitors to make informed transportation choices, and enhance safety through improved incident management.


Dynamic Message Signs (DMS) are a component of TMS\&O (Policy 4.5.5) used to communicate travel times, crash and incident data, safety announcements, and AMBER/Sliver Alerts to the traveling public.

POLICY T4.5.6 Broward County supports continued FDOT funding for South Florida Commuter Services and Florida 511 as a resource for residents and visitors to learn about regional transportation options, provide real-time traffic information, and encourage alternative transportation through carpool, vanpool, and Emergency Ride Home programs.

POLICY T4.5.7 Broward County will strive to coordinate new investments in transportation technology with regional transportation partners to ensure data is compatible and interoperable to leverage individual investments with regional datasets and products.

POLICY T4.5.8 Broward County will enhance its coordination with municipalities, adjacent counties, MPOs, and other transportation partners regarding regional transportation issues,
including the need to ensure mobility on shared SIS and other regionally significant transportation facilities crossing County lines.

POLICY T4.5.9 Broward County will continue to support the Southeast Florida Transportation Council (SEFTC) through participation in committees and subcommittees (e.g. Regional Transportation Technical Advisory Committee) and collaborating in updates of the Regional Transportation Plan (RTP) and plans that address the movement of freight and goods through and within the region.

POLICY T4.5.10 Broward County will continue to support the SFRTA through participation in committees and subcommittees (e.g. Planning Technical Advisory Committee) and collaborating in updates of the SFRTA Transit Development Plan.

POLICY T4.5.11 Broward County shall collaborate with regional and local transportation partners to identify areas and projects most vulnerable to climate change and sea level rise and take appropriate action to increase resiliency to adverse physical, economic, and/or social impacts. The County shall continue to implement recommendations in the Southeast Florida Regional Climate Change Action Plan.

POLICY T4.5.12 Broward County shall collaborate with regional and local transportation partners to expand the context sensitive use of Adaptive Traffic Signal Control technologies to reduce traffic congestion and delay.

OBJECTIVE T4.6 Strengthen and foster regional collaboration and cooperation through coordinated planning, operations, and capital investment to ensure efficient freight transportation.


Florida East Coast Railway's Intermodal Container Transfer Facility is credited with increasing cargo volume at Port Everglades.

POLICY T4.6.1 Broward County shall collaborate with the FDOT and Broward MPO to improve efficiency of freight movement through involvement in the Broward MPO Freight Transportation Advisory Committee and partnering to advance the Florida Freight Mobility and Trade Plan.

POLICY T4.6.2 Broward County, in collaboration with the Broward MPO, FDOT, SEFTC, and other partners, shall address regional freight and goods movement to, from, and through Broward County and explore opportunities to reduce impacts between freight, commuter rail, and automobile trips.

POLICY T4.6.3 Broward County shall coordinate the expansion plans recommended by the Port Everglades Master/Vision Plan and the Fort Lauderdale Hollywood International Airport Master Plan to assure operational compatibility.

POLICY T4.6.4 Broward County should coordinate cargo marketing efforts and promote the development of synergistic approaches to cargo development, including joint facility use between Fort Lauderdale-Hollywood International Airport and Port Everglades, where applicable.

# ATTACHMENT A-I5 

## I8-TI5

Water Management Element


# BRCWARD COUNTY R I D A 

## Water Management Element

BROWARD COUNTY COMPREHENSIVE PLAN

## At a Glance

## Water Management Element

The Water Management Element incorporates four major infrastructure areas—Water Supply, Drainage, Aquifer Recharge, and Sanitary Sewer. In combination, they contribute to the quality of life and health and welfare of the community, as well as protect the environment and its valuable resources. This element is focused on integrating a sustainable water management system with other components of Broward County's Comprehensive Plan and clearly defining the path to realize these policies.

Broward County agencies collaborate with the Florida Department of Health, Florida Department of Environmental Protection, South Florida Water Management District, Drainage Districts, local governments, federal agencies, and other entities to plan, develop, and maintain a water resources management system that meets regulatory requirements, serves the needs of its users, and looks to future conditions. Broward County also coordinates with these partners through conservation, reuse, recharge, and strategies to protect water quality, and ensure the maintenance of a sustainable water supply, and protect the community from potential flood impacts throughout the South Florida region.


South Florida Water Management District's gate G-56 on the Hillsboro Canal is an example of a project that supports POLICY WM2.12: Broward County will provide support to and coordinate with municipalities, drainage/water control districts, and the SFWMD in planning for climate adaptation and drainage system.

## Policy History

1985 Florida Local Government Comprehensive Planning and Land Development Regulation Act is approved (Chapter 163, Part II, Florida Statutes) with infrastructure concurrency provisions.
1989 Potable Water, Sanitary Sewer and Drainage and Aquifer Natural Groundwater Recharge Elements are adopted as part of the County's first Comprehensive Plan.
2000 South Florida Water Management District adopts Lower East Coast Regional Water Supply Plan.

South Florida Water Management District adopts Regional Water Availability Rule. legislation are adopted.
2010 Broward Countywide Integrated Water Resources Plan (IWRP) and Climate Change Action Plan are adopted with policies that support water management and resiliency considerations.
2015 Second Ten-Year Water Supply Facilities Work Plan includes Climate Change policies.

## Focus Areas

$\rightarrow \quad$ Evaluate and proactively plan for the County's water resources and related infrastructure
$\rightarrow \quad$ Develop, implement, and regulate water resources and infrastructure in a sustainable manner
$\rightarrow \quad$ Coordinate and collaborate with state, regional, and local agencies and governments on regional and local water management and infrastructure strategies
$\rightarrow \quad$ Plan and implement adaptation strategies for short and long-term climate related events and impacts

## Legal Authority

Chapter 163.3177 (6)(c), Florida Statutes: A general sanitary sewer, solid waste, drainage, potable water, and natural groundwater aquifer recharge element
血 correlated to principles and guidelines for future land use, indicating ways to provide for future potable water, drainage, sanitary sewer, solid waste, and aquifer recharge protection requirements for the area.

The Water Management Element includes Goals, Objectives and Policies that support the Focus Areas. Once the policies are adopted by the Board, government agencies, partners, and the community work together to advance and implement those policies.


## Water Facts



IRRIGATION


WATER LOSS

## 347 GALLONS

 PER DAY USE 1,800 MILES : $\approx$ canals WATERWAYS

80 GALLONS PER POTABLE CAPITA PER DAY


CONSERVATION

Source: Broward County Environmental Planning and Community Resilience Division

## GOALS, OBJECTIVES \& POLICIES

## GOAL WATER MANAGEMENT

Broward County will manage its water resources and infrastructure using a collaborative, equitable, and cost-effective integrated approach that optimizes potable water supplies, wastewater, reclaimed water, storm water, existing infrastructure, and natural systems to meet the short- and long-term needs of the County's residents, businesses, visitors, tribal communities, and the environment while addressing water management challenges associated with climate change.

## OBJECTIVE WMI - Water and Wastewater Services

Broward County's Water and Wastewater Services (WWS) will provide raw water, potable water, sanitary sewer, surface water, and storm water management services within the agency's designated service areas that are cost-effective, equitable, adequate, and sustainable, while meeting applicable federal, state, and local design, construction, and operational standards and regulations.

POLICY WM1.1 WWS will provide potable water and sanitary sewer to current and future customers of the WWS systems using cost-effective, equitable, and adequate potable water, and sanitary sewer infrastructure and facilities that meet applicable federal, state, and local standards.

POLICY WM1.2 WWS will maintain funding for systems improvements identified in the Broward County Capital Improvements Program (CIP) to alleviate potable water and sanitary sewer deficiencies within its service area.

POLICY WM1.3 WWS will work to provide potable water and sanitary sewer service to incorporated areas contiguous to the WWS service area when service is not anticipated to be provided by others and in the absence of legal constraints on the use of revenues.

POLICY WM1.4 WWS shall identify and plan for development of alternative water supplies by the year 2025 sufficient to meet public water supply needs through the year 2045.

POLICY WM1.5 WWS will update the Retail Water and Wastewater Master Plan by 2026 to establish projected potable water and sanitary sewer infrastructure and facility needs through 2045 and, if required, update approximately every ten (10) years to meet state and local requirements.

POLICY WM1.6 WWS will continue to use the development review process outlined in the Broward County Land Development Code to require applicants for development permits within the Broward County utility districts to enter into an agreement to connect to existing potable water, sanitary sewer, and reclaimed facilities. When adequate facilities, based on the adopted level of service (LOS) standards, are not available and no fiscally feasible plan to construct or expand facilities is proposed, Broward County may require the developer to construct improvements to the potable water, sanitary sewer, and reclaimed water reuse systems, as necessitated by the proposed development.


POLICY WM1.7 WWS will identify and evaluate the costs and benefits of climate change adaptation alternatives, implement energy and other resource efficiencies, and incorporate resilient designs, while balancing operational, economic, and environmental effects, when evaluating construction of new, or retrofit of existing, potable water facilities and infrastructure.

POLICY WM1.8 WWS will continue to implement a leak detection program, conservationoriented utility service rate structure, and other conservation measures required by Broward County ordinance.

POLICY WM1.9 WWS will maintain comprehensive water use profiles for service area customers including customer class, utility rate profiles, water usage patterns, and seasonal variations to increase the effectiveness of conservation efforts by focusing methods on those elements with the greatest water savings potential. WWS will reference the water use profile to expand and/or implement programs that promote conservation of water resources such as toilet rebates and water use analyses.

POLICY WM1.10 Consistent with bonding requirements, WWS will take no action by which the rights and benefits of its customers might be impaired or diminished.

POLICY WM1.11 WWS will encourage the coordination and development of North Regional Waste Water Treatment Plant regional reclaimed water projects in accordance with Florida's Ocean Outfall Law requirements.

POLICY WM1.12 WWS will implement construction of new, or retrofit of existing, sanitary sewer facilities and collection systems in coastal areas that are identified as potentially impacted by sea level rise by 2045 but may limit expenditures in Coastal Storm Areas consistent with the Capital Improvements Element (Objective Cl2).

POLICY WM1.13 WWS will assess, identify, and evaluate the costs and benefits of the design, construction, and operation of storm water management facilities within its jurisdiction in a manner that conserves and enhances the availability of potable water and supports environmental resources, while preventing area flooding and protecting from sea level rise and other climate change impacts when evaluating construction of new, or retrofit of existing, facilities.

POLICY WM1.14 WWS will manage the construction and operation of drainage and flood control facilities which dam, divert, or otherwise alter the flow of surface waters to reduce damage from flooding, soil erosion, or excessive drainage.

POLICY WM1.15 WWS will ensure that the groundwater recharge attributed to agricultural land uses is incorporated into the designs for new development as it occurs within WWS boundaries.

POLICY WM1.16 WWS will comply with all current South Florida Water Management District (SFWMD) Consumptive Use permits requirements.

In 2012, WWS celebrated 50 years of providing safe drinking water and wastewater treatment services to Broward County residents. Our water meets or exceeds all standards of the federal Safe Drinking Water Act.


## OBJECTIVE WM2 - Planning for Water Resources and Infrastructure

Broward County's water resources planning will be guided by the goals, objectives, and recommendations provided in Broward County's Countywide Integrated Water Resources Plan (IWRP), along with related plans that provide support for climate resilience and the long-term water resource needs of the Broward community and which further support the Comprehensive Everglades Restoration Plan (CERP), SFWMD Lower East Coast Regional Water Supply Plan (LECRWSP), and South East Florida Climate Compact's Regional Action Plan (RCAP), as updated.

POLICY WM2.1 Within eighteen (18) months of the adoption of an update to the SFWMD LECRWSP, utilities located within Broward County will update and adopt their 10-Year Water Supply Facilities Work Plans, pursuant to Chapters 163 and 373 of the Florida Statutes, to incorporate the Regional Alternative Supply Plan and to evaluate water resource needs, identify water supply deficiencies, and plan for alternative water supply sources and projects to serve existing and new development within the County.

POLICY WM2.2In order to protect and conserve the Surficial Aquifer System and limit demands on the regional water management system, the Broward County Environmental Protection and Growth Management Department (EPGMD) will continue to investigate and promote the development of alternative water supply strategies such as:

1. Continued promotion of water conservation;
2. Brackish water aquifer development;
3. Storm water capture, storage, and reuse;
4. Aquifer recharge;
5. Aquifer Storage and Recovery (ASR);
6. Reclaimed water use;
7. Improvements to the secondary canal infrastructure;
8. Additional regional surface water storage; and
9. Other technologies and management strategies consistent with the goals of the most recently adopted LECRWSP Update and Countywide IWRP.

POLICY WM2.3 Broward County will work with the SFWMD, municipalities, independent drainage districts, and neighboring counties to plan and support the development of additional regional surface water storage, including the C-51 Storage Reservoir in Palm Beach County and the water preserve areas in western Broward County under the CERP.

POLICY WM2.4 Broward County will maintain an integrated geographic information system (GIS) and continue to improve analysis and mapping capabilities, combined with hydrologic modelling to:

1. Make standardized water resources and infrastructure map information available for local and regional planning agencies;
2. Identify areas in the County vulnerable to high tides, sea level rise, tidal, canal, and Everglades flooding, and other potential impacts of climate change;
3. Facilitate informed decisions regarding adaptation, regionally appropriate green infrastructure and low impact design techniques, and infrastructure improvements and management strategies.

POLICY WM2.5 Broward County will continuously update the future conditions map series, including wet season groundwater elevation and future condition flood elevation maps to reflect impacts of projected sea level rise and climate change for planning and regulatory purposes.

POLICY WM2.6 To guide and support local water resources planning, management, and investments for climate resilience, Broward County will work with local, State, and federal water management agencies and others to create, develop, and implement a suite of water resources and infrastructure planning tools, including the IWRP, the Countywide Reuse Master Plan, and regional and local hydrologic models of surface water and groundwater.

POLICY WM2.7 Broward County will support ongoing and enhanced development of regional hydrologic models, the integration of downscaled climate data, and continuous data collection to help predict and track the impacts of sea level rise and changing rainfall patterns on groundwater levels, saltwater intrusion, and drainage infrastructure to support local planning and projects.

POLICY WM2.8 Broward County will identify water infrastructure at risk from unified sea level rise projections of 9 to 26 inches (timeframe of 2010 to 2060) and other climate change related impacts by 2025 and update this assessment every 5 years.

POLICY WM2.9 Broward County will coordinate with the County's drainage districts, municipal governments, SFWMD, Florida Department of Health (FDOH), and the Florida Department of Environmental Protection (FDEP) to study whether to build, modify, or relocate water, wastewater, and storm water transmission infrastructure to allow for strategic retreat from areas at risk from sea level rise.

POLICY WM2.10 Broward County will address storm water management issues on a watershed (basin) basis as a means of advancing green infrastructure strategies and providing solutions targeting shared cost-effective water quality and water quantity concerns.

POLICY WM2.11 Broward County will evaluate the influence of sea level rise on inflow and infiltration of chlorides in wastewater collection systems and develop economic, environmental, and technically feasible strategies for current and future reuse options.

POLICY WM2.12 Broward County will provide support to and coordinate with municipalities, drainage/water control districts, and the SFWMD in planning for climate adaptation and drainage system improvements.

POLICY WM2.13 Broward County will encourage and give priority to green infrastructure alternatives whenever structural drainage works are proposed and integrate wetland areas into regional storm water drainage and water management systems, where feasible, to provide improved surface water quality and groundwater hydrology.

POLICY WM2.14 Broward County will ensure planning and policy development for water supplies, sanitary sewer, and drainage consider methods for reducing utilities' carbon footprints, including the best management practices recommended in American Water Works Association Florida Vision 2030, which have been recognized by utilities as appropriate utility responses to climate change. Broward County will also explore the means of reducing demand for traditional energy sources at water and wastewater treatment facilities, including the production of energy through cogeneration systems.


The Broward County Industrial Pretreatment Program Permitting Team issues permits to industries in our service area and Waste Transporters who discharge at the Broward County Septage Receiving Facility, and ensures that the concentrations of any priority pollutants in the permitted users' wastewater comply with the requirements of the Broward County Sewer Use Ordinance.

## OBJECTIVE WM3 - Water Resources Development, Permitting and Management

Broward County will develop and manage its water resources and related infrastructure in a manner that maximizes use of existing resources; is cost-effective; provides protection for existing resources, to the maximum extent practicable; meets all applicable federal, State, and local regulations; and takes into consideration the future water management challenges associated with climate change.

POLICY WM3.1 LOS standards for potable water and sanitary sewer facilities will be the FDEP permitted capacity of the facilities. The LOS standard for water treatment plants will be expressed as maximum monthly flow and the LOS standard for wastewater treatment plants will be expressed as average daily flow.

POLICY WM3.2 Prior to approval of a building permit, Broward County Environmental Engineering and Permitting Division (EEPD) will require the appropriate water and sanitary sewer supplier(s) to submit a signed form that states whether adequate water supplies and sanitary sewer collection services will exist and be available to serve the new development no later than the anticipated date of issuance of a certificate of occupancy.

POLICY WM3.3 Potable water facilities will be designed, constructed, maintained, and operated with consideration given to sea level rise and in such a manner as to protect the functions of natural groundwater recharge areas, natural drainage features, and groundwater levels, without inducing the inland movement or upwelling of saline water into Underground Sources of Drinking Water (USDW), as defined in Chapter 62-528, FAC, and SFWMD Basis of Review for Water Use, as referenced in Chapter 40E-2, FAC.

POLICY WM3.4 Broward County will work to protect existing wellfields, water supplies, surface or subsurface storage facilities, control structures, water and wastewater treatment plants, and transmission infrastructure from increased coastal flooding, sea level rise, saltwater intrusion, and other potential future climate change impacts, and support utility efforts to plan infrastructure replacement and relocation, as needed.

POLICY WM3.5 Broward County will continue to coordinate with municipalities and other agencies on source-water (wellfield) monitoring and protection programs, and proactively address potential impacts on the coastal aquifer from increased chlorides due to flooding of coastal and tidally influenced bodies of water that may occur with more intense storms, rising sea levels, increased drought, and other impacts of climate change.

POLICY WM3.6 Broward County will continue to maintain, implement, and enforce the County Wellfield Protection Ordinance (Wellfield Protection, Article XIII, Chapter 27, Broward County Code of Ordinances), will conduct wellfield inspections to locate possible contamination sources, and ensure abatement of identified sources. The County will also revise, as necessary, its Wellfield Protection Ordinance to reflect results from modeling studies and revisions to delineation criteria.

POLICY WM3.7 Broward County will continue to implement regulations governing storm water management in conjunction with the Wellfield Protection Regulations and prohibit direct storm water discharges to surface and ground water within Zone 1 and Zone 2 of wellfield zones of influence, as designated on the Wellfield Protection maps.

POLICY WM3.8 Broward County will continue to collaborate to maintain and enhance groundwater recharge to the Surficial Aquifer System to maintain all the functions of the Biscayne Aquifer, including potable water supply, the abatement of saltwater intrusion, and reduction of seepage from the Regional System and Water Conservation Areas, while ensuring the necessary water quality protections.

POLICY WM3.9 Broward County will protect the water storage and water quality enhancement functions of wetlands, floodplains, and aquifer recharge areas through acquisition, enforcement of rules, and the application of best land and water management practices.


POLICY WM3.10 Broward County will collaborate with utilities, drainage districts, and the SFWMD to ensure the adequacy of water supply facilities and infrastructure to effectively capture, store, treat, and distribute potable water under variable climate conditions, including changes in rainfall patterns, unified_sea level rise projections of 9 to 26 inches from 2010 to 2060, and flooding, and associated water quality and quantity impacts.

POLICY WM3.11 Broward County will continue to protect water quality through licensing programs that regulate the design, construction, maintenance, and operations associated with sanitary sewer collection and transmission, storm water, and surface water management systems.

POLICY WM3.12 Broward County will administer and enforce the domestic wastewater collection facilities and surface water management permitting programs, as delegated by FDEP and SFWMD. EEPD will continue to protect groundwater and surface waters and to assess adequacy of service and concurrency for municipal wastewater treatment facilities.

POLICY WM3.13 Broward County will continue to comply with and implement the National Pollution Discharge Elimination System - Municipal Separate Storm Sewer System (NPDESMS4) Permits issued by FDEP or United States Environmental Protection Agency (EPA), as the lead co-permittee.

POLICY WM3.14 Broward County will ensure that the construction and operation of storm water management systems comply with all applicable provisions within Chapter 27, Article V, "Water Resource Management", Broward County Code of Ordinances, which includes water quality standards and a provision for adequate area and easements to accommodate a storm water management system in accordance with current drainage standards.

POLICY WM3.15 The Broward County Planning Council and the Planning and Development Management Division (PDMD) will require applications for land use plan amendments in the flood-prone portions of the County to contain sufficient data and analyses for the County to make a determination that the subsequent development: (1) will be served by adequate storm water management and drainage facilities; (2) will not adversely affect ground water quality, environmentally sensitive lands, or wetlands; and (3) will not lead to increased saltwater intrusion or area-wide flooding.

POLICY WM3.16 No new solid-fill transportation facilities or similar structures, which contradict the efforts of the Federal Water Resources Development Act of 2000, and the Florida Everglades Forever Act, will be permitted within Broward County's water conservation areas, as defined in the Broward Municipal Services District (BMSD) Element, without provisions for maintaining the freshwater sheet flow.

POLICY WM3.17 Broward County will encourage the use of storm water best management practices (BMPs) in accordance with its regulations and those of the FDEP and SFWMD.

POLICY WM3.18 Broward County will continue to protect water quality by maintaining and enforcing a licensing and compliance program for hazardous materials facilities, solid waste facilities, hazardous material and sewage haulers, solid waste transfer stations, filling of surface water bodies, storage tanks, and utility electrical equipment, and maintaining an inspection program to abate potential threats to groundwater.

POLICY WM3.19 Broward County will continue to monitor the quality of waters flowing into the Broward County coastal ecosystems and implement strategies to maintain protection or improvement of the system, considering potential contamination resulting from inundation, structural failure, or abandonment of residential, industrial, and municipal assets resulting from sea level rise, storm events, or other climate related impacts.

POLICY WM3.20 Broward County will require that sanitary sewer facilities be provided to meet the Total Maximum Daily Load (TMDL) fecal coliform reduction criteria by implementing a septic tank reduction program.


POLICY WM3.21 Where a centralized wastewater system is available, the Land Development Code will continue to require the property to connect to the wastewater line unless exempted. Exemptions from the connection requirement may be granted where the connection charge is not just and reasonable and for residential uses within areas designated Rural Ranches and Rural Estates, provided such exemption does not endanger the public health, safety, and welfare. Broward County will continue to maintain land development codes allowing the construction, use, maintenance, and repair of septic tanks in those areas where a centralized wastewater system is not available, provided all legal requirements are met.

POLICY WM3.22 PDMD will continue to use the development review process of the Land Development Code to ensure the completion of the drainage system to support the BMSD as development proceeds.

POLICY WM3.23 PDMD will recommend the denial of future land use map amendments that could result in increased densities or intensities if:

1. Plans do not demonstrate that adequate water supplies, available sanitary sewer and potable water infrastructure, and associated public treatment and disposal facilities will be available to meet projected growth demands;
2. There is not a reasonable expectation that a permit for water supply, water, and wastewater treatment, and wastewater disposal will be issued by the appropriate agency having jurisdiction for the proposed facilities;
3. There is a significant increase in flood risk; or
4. Plans to extend and/or develop water supply, potable water, sanitary sewer, or stormwater management infrastructure and facilities in order to meet the adopted LOS standards are not listed in the five-year CIP.

POLICY WM3.24 PDMD will recommend denial of future land use map amendments to an industrial classification when sanitary sewer facilities for disposal of non-domestic wastewater are not available.

POLICY WM3.25 Broward County will encourage the use of reclaimed water as an integral part of its wastewater management program and evaluate the costs and benefits of adaptation alternatives to increase efficiency and optimize the capacity of existing reclaimed water facilities where economically, environmentally, and technically feasible.

POLICY WM3.26 Broward County will continue public education, coordination, and program support for the expansion of beneficial use of reclaimed water, while encouraging regional reuse projects.

POLICY WM3.27 Broward County will advocate for water conservation measures in building practices and will implement programs to support plumbing retrofits, toilet rebates, Floridafriendly landscaping and Florida Yards and Neighborhoods best management practices (BMPs), and water conservation education.

POLICY WM3.28 Broward County Building Code Services Division will enforce Florida Building Code Chapter 6, Section 604.4, which contains standards for ultra-low volume plumbing fixtures to be used in all new construction, and Chapter 9, Section 908.5, which contains water supply efficiencies for new or replaced cooling towers.

POLICY WM3.29 Broward County will continue to require a minimum 8 cycles of concentration for cooling towers and the reuse of concentrate from air handlers with a 4-ton BTU capacity or greater as cooling tower make-up water, as required by the Florida Building Code as a condition for the receipt of Certificates of Occupancy, per Chapter 9, Section 908.5.

POLICY WM3.30 Broward County will identify and meet the water deliveries and elevations of urban natural areas and provide for adequate hydrology for protected wetlands by establishing minimum water flows and levels for protected wetlands during license application review.

POLICY WM3.31 Broward County will use, preserve, restore, and enhance natural water bodies and water body functions by encouraging non-structural and structural erosion control devices and discourage the channelization, installation of seawalls, or other alteration of natural rivers, streams, and lakes.

POLICY WM3.32 Broward County will protect aquifers from depletion through water conservation and preservation of the functions of high recharge areas including, but not limited to, the water conservation areas and water preserve areas.

POLICY WM3.33 Broward County will continue to enforce Chapter 39, "Zoning," Article VIII, "Landscaping for Protection of Water Quality and Quantity," of the Broward County Code of Ordinances, which reflects the NatureScape Broward program principles that promote the use of native and Florida Friendly landscaping and the preservation of native habitats in support of sustainable urban landscapes and the conservation of water resources.

POLICY WM3.34 Broward County will coordinate with municipalities and regional partners to continue to develop standards and programs to mitigate increasing flood risk from sea level rise and climate change impacts.

## OBJECTIVE WM4 - Intergovernmental Coordination

Broward Country will collaborate with local governments, water managers, drainage and water control districts, and federal, state, and regional agencies to develop and implement diverse water management strategies, water resource assessments, policy coordination, and outreach and education, and coordinate policies to support local and regional water management.

Broward Water Partnership
A Collaboration of Local Governments.

> The Broward Water Partnership (BWP) is a partnership of local governments including 18 municipalities and water utilities who have come together to help save water, save money, and protect the environment.

POLICY WM4.1 Broward County will continue to lead collaborative intergovernmental practices to advance strategies, programs, and other sustainable initiatives throughout the County and region that protect the quantity and quality of groundwater and surface water resources, inclusive of efforts endorsed by the County's Water Advisory Board.

POLICY WM4.2 Broward County will continue to coordinate the provision of potable water and sanitary sewer services within its service areas and the BMSD through agreements with the municipalities and other service providers in Broward County.

POLICY WM4.3 Broward County will work cooperatively with the SFWMD, municipalities, and independent and dependent drainage districts to investigate application of the basin-wide protocols and develop and implement plans for additional surface water storage to improve the volume of regional water available for the purpose of maintaining canal levels and surficial aquifer recharge.

POLICY WM4.4 FDOH in Broward County will continue to use the development review process of the Land Development Code to require applicants for development permits to use existing potable water and sanitary sewer facilities, if lines are available, as defined by Chapters 62-550, 62-555, 62-560, and 64-E-6, Florida Administrative Code (FAC).

POLICY WM4.5 FDOH in Broward County will assist with the reduction of potential groundwater pollution sources and protect groundwater supplies by continuing to implement Broward County Code of Ordinances, Chapter 34, Article II, "Water and Sewer Connection Ordinance," and Article II 1/2, "Water, Sanitary Sewer and Septic Tank Ordinance."

POLICY WM4.6 Broward County will participate in the Federal Emergency Management Administration (FEMA) Community Rating System (CRS) program as it relates to flood plain management.

POLICY WM4.7 Broward County will coordinate regionally to advance the use of the IWRP and Countywide Reuse Master Plan tools to increase flood protection, water quality treatment, water supply sources, storm water storage, wetland sustainability, ground water recharge, use of reclaimed water for irrigation, aquifer recharge, and environmental enhancement, where technically, environmentally, and economically feasible, to protect water resources and develop climate resilience.

POLICY WM4.8 Broward County will coordinate with Broward County entities, FDEP, and EPA in the implementation of the 2008 Leah Schad Memorial Ocean Outfall Program, and support and promote collaborative regional and sub-regional water resource and supply strategies, water resource development, conservation, and reclaimed water projects that provide economies of scale and regional benefits, with special emphasis on those areas that currently contribute to the volume of wastewater being discharged through open ocean outfalls, with the goal of achieving $60 \%$ reuse of water currently discharged via outfalls by the year 2025.

POLICY WM4.9 Broward County, in cooperation with its municipalities and appropriate local agencies, will evaluate water and storm water management systems operation strategies in the context of sea level rise to: lessen negative impacts to parks and open spaces, wetland mitigation areas, and other natural systems; improve the ability of these systems to adapt to climate change; and optimize the ability of these systems.

POLICY WM4.10 Broward County will continue to encourage the SFWMD and other governmental entity's efforts to acquire private property and mineral rights in the water conservation areas, as defined in the BMSD Element.

POLICY WM4.11 Broward County will work with the SFWMD and drainage districts to implement applicable portions of the most recent LECRWSP Update, intended to reduce losses of excess storm water to tidal runoff, recharge the Surficial Aquifer System, and provide additional storage of surface waters in the context of sea level rise, in order to improve the ability of these systems to adapt to climate change and prevent saltwater intrusion.

POLICY WM4.12 Broward County will participate in intergovernmental coordination of subregional water supply projects and the development of alternative water supply projects to ensure adaptation to climate change impacts, especially adopted sea level rise projections, is incorporated into the planning, siting, construction, replacement, and maintenance of water supply infrastructure in a manner that is cost-effective and that maximizes the use of the infrastructure throughout its expected life span.

POLICY WM4.13 Broward County will collaborate with local, regional, state, and federal agencies and others on potential impacts of climate change on the region's water resources and support the development of local integrated models and continuous data collection to help predict and track the impacts of sea level rise on groundwater levels, saltwater intrusion, and drainage infrastructure.

POLICY WM4.14 Broward County, in cooperation with the United States Geological Survey (USGS) and the SFWMD, will support the maintenance and expansion of the regional groundwater monitoring network to assess groundwater levels, movement of the saltwater front, mitigate water supply loss due to saltwater intrusion, and ensure adequate data for modeling the predictive progression of the front in response to sea level rise, variable climate and water management operations, and for the development of adaptive strategies.

POLICY WM4.15 Broward County will continue to support a geotechnical analysis of the upper Floridan Aquifer with the USGS, local municipalities, and the SFWMD to identify layers of permeability and enhanced hydraulic conductivity to help guide regional Aquifer Storage and Recovery projects and development of the brackish water upper Floridan Aquifer as an alternative water supply.

POLICY WM4.16 Broward County will coordinate with local municipalities and water and wastewater utilities to develop, by 2025, policies and plans that set short-, intermediate-, and long-range goals and establish adaptive management implementation strategies for water and wastewater resources under their jurisdiction to address the potential impacts of climate change and its operational, economic, and environmental effects.

POLICY WM4.17 Broward County, in partnership with local municipalities and water and wastewater entities, will continue to develop and implement programming for Countywide water conservation and initiatives, including the Conservation Pays Program, Water Matters education and outreach programs, NatureScape Broward, and the NatureScape Irrigation Services, to promote water and energy conservation.


> Broward County's NatureScape Irrigation Service (NIS) is a water conservation program offered in partnership with 20 county and municipal agencies to reduce urban water consumption and improve the quality of waters through efficient irrigation and environmentally-friendly landscape practices.

POLICY WM4.18 Broward County will coordinate with the SFWMD, local utilities and neighboring counties to develop regional water demand projection scenarios over a 100-year planning horizon that account for potential climate changes including changes in: (1) population and rates of water consumption; (2) municipal, industrial, and agricultural demands; and (3) energy generation water demands due to the possible use of new fuel sources.

POLICY WM4.19 Broward County will collaborate with local, regional, state, and federal partner agencies to develop the scientific and technical knowledge needed to understand the potential impacts of climate change on the region's water resources, evaluate various adaptation technologies, and, by 2025, create an adaptive response plan. Advanced hydrological modeling and engineering evaluations by SFWMD, USGS, and U.S. Army Corps of Engineers (USACE) will be especially critical to this effort.

POLICY WM4.20 Broward County will work in coordination with local utilities and municipalities to maintain infrastructure protection and adaptation through infiltration and inflow program development to reduce the flow of groundwater and storm water to wastewater collection and treatment facilities.

POLICY WM4.21 Broward County shall continue to apply regulations that require new construction, redevelopment, additions, retrofits or modifications of property to incorporate porous materials, reduce total impervious area, and employ other techniques to reduce runoff, capture and reuse rain water, water in accordance with the Broward County Code of Ordinances, Land Development Code Chapter 5, Article IX.

POLICY WM4.22 Broward County will work with municipalities to encourage reduction of golf course impacts to local water resources by incorporating the Best Management Practices outlined in the FDEP September 2012 report "Best Management Practice for the Enhanced Environmental Quality on Florida Golf Courses", such as efficient water usage, reclaimed irrigation, reduced fertilizer and pesticide use, and incorporation of sustainable design and maintenance criteria.

## EXHIBIT A-16

18-T16
Repeal of
Administration Element
and
Urban Design Element

## ADMINISTRATION ELEMENT

GOAL 1.0. It is the goal of the Broward County Board of County Commissioners (Board) to provide a comprehensive planning program for the Unincorporated Area that will preserve, promote, protect, and improve the public health, safety, comfort, good order, appearance, convenience, law enforcement and fire prevention, and general welfare; prevent the overcrowding of land and avoid undue concentration of population; facilitate the adequate and efficient provision of transportation, water, sewerage, schools, parks, recreational facilities, housing, and other requirements and services; and conserve, utilize, and protect natural resources.

Objective 1.1. The Board shall continue to maintain a comprehensive planning program through the year 2010.

Policy 1.1.1. The Board shall continue to provide funding for the administration of Volumes 2 and 4 of the Broward County Comprehensive Plan.

Policy 1.1.2. The administration of the comprehensive planning program for the Unincorporated Area shall reside in the Planning Services Division of the Urban Planning and Redevelopment Department (UPRD).

Policy 1.1.3. The Board shall continte to provide public participation procedures to encourage public participation in the comprehensive planning process, including consideration of amendments to Volume 2 the Broward County Comprehensive Plan and the Evaluation and Appraisal Report.

Policy 1.1.4. The Board shall continue to maintain local planning agencies consistent with section 163.3174 , FS.

1. The Urban Planning and Redevelopment Department (UPRD) shall continue to be the Local Planning Agency for the Unincorporated Area.
2. The Broward County Planning Council (BCPC) shall continue to be the LPA for the Broward County Land Use Plan.

Objective 1.2. The PSD shall provide for the periodic update of Volumes 2 and 4 of the Broward County Comprehensive Plan through the year 2010.

Policy 1.2.1. The Planning Services Division (PSD) shall continue to use the Broward County Population Forecasting Model as the methodology for generating population estimates and projections and assigning the population.

Policy 1.2.2. The PSD shall, on at least an annmal basis, provide population

## ADMINISTRATION ELEMENT

estimates and projections for Broward County, ineluding the Unincorporated Area.
Policy 1.2.3. The Beard of County Commissioners and the County Administrator are authorized to initiate text amendments to Volume 2 of the Broward County Comprehensive Plan.

Policy 1.2.4. The Board, the County Administrator, and the real property owner (or his designee) are authorized to initiate amendments to the Future Unincorporated Area Land Use Element Map Series (FUALUEMS).

Policy 1.2.5. The PSD, in coordination with the appropriate agencies, shall review each Comprehensive Plan Element or Component at least annually and, where appropriate, shall recommend amendments to said Element or Component.

Policy 1.2.6. The PSD shall provide and maintain procedures for processing FUALUEMS amendments and small-seale FUALUEMS amendments.

Policy 1.2.7. Within a reasenable time subsequent to the annexation of land from, or contraction of land to, the County, the PSD shall submit a revised FUALUEMS to the BCPC for recertification.

Objective 1.3. The PSD shall work with BCPC staff to assure that Volumes 2 and 4 are coordinated and consistent with Volumes 1 and 3 of the Broward County Comprehensive Plan.

Policy 1.3.1. The PSD shall prepare and maintain a future land use map, also known as the Future Unincorporated Area Land Use Element Map Series (FUALUEMS), and amendments thereto, which shall be the effective local future land use map for the Unincorporated Area upon adoption by the Board and (re)certification by the BCPC.

Policy 1.3.2. The PSD shall submit the FUALUE and the FUALUEMS, and amendments thereto, to the BCPC for (re)certification upon final adoption by the Board.

## ADMINISTRATION ELEMENT

## Post Adoption Revisions

1. This Element was amended in Cyele 01-1 through Ordinance No. 2001-26 adopted on June 26, 2001.
2. This Element was amended in Cyele 2006-2 through Ordinance No. 2006-57 enacted December 12, 2006.

## ADMINISTRATION ELEMENT

## URBAN DESIGN ELEMENT

GOAL 18. To create a strenger "Sense of Place" and commmity identity in Broward County through improved aesthetic and functional design.

Objective 18.1. Encourage urban design which responds to the climate and character of Broward Comnty, is pedestrian friendly, hmman-sealed and contains the infrastructure and amenities to create vibrant public space.

Policy 18.1.1. Broward County Planning and Redevelopment Division shall refine and build upon the ideology of the Broward County County-Wide Community Design Guidebook to establish a summary of key Best Practice Guidelines for promoting quality subtropical urban design by 2010. The guidelines will provide a checklist of key principles to be applied during the design and review of development projects.

The Gtidelines will address the following:

1. A vision of improved aesthetics and pride of place.
2. Preserving and enhancing tradition, culture and the history of the area.
3. Climate responsive design and site planning, incorporating native habitats, indigenous species, tree canopies and water conservation.
4. A commmity based approach to engaging, teaching and informing the public that emphasizes participation from property owners, developers and eitizen groups.
5. Safe envirenments, Crime Prevention through Environmental Design (CPTED) best practices and adequate natural strveillance.
6. Compatibility, connectivity and integration with strrounding uses and transportation corridors bringing place and thoroughfare design together.
7. Context sensitive design with flexibility based on site specific requirements and dimensional aspects of pedestrian friendly public space.
8. Landscape elements that are context based, interrelate with pedestrian amenities, utility infrastructure and transportation pathways.
9. Design and layout of elements between the building and street eurb.
10. Parking requirements, ratios, shared parking, relationship to buriddings, pedestrian connections and street frentage.
11. Development with performance standards for edges and boundaries to ereate preserves and recreation and leisure areas.

Policy 18.1.2. Broward County, shall by 2010, explore incentives/bonuses that encourage design review participation, pedestrian and transit friendly development and multi-modal comnectivity.

Policy 18.1.3. Broward County shall encourage quality redevelopment and growth in appropriate urbanized areas and along Broward County's Metropolitan Planning Organization (MPO) 2030 Long Range Transportation Plan high

## URBAN DESIGN ELEMENT

eapacity transportation corridors and nodes, which are compact, context sensitive and pedestrian friendly.

Policy 18.1.4. Broward County shall continue to stimulate redevelopment by periodically reviewing and, if necessary, amending its codes, ordinances, regulations, and permitting process by promoting adaptive re-use, pedestrian friendly activity centers and compact mixed use development.

Policy 18.1.5. Broward County Planning and Redevelopment Division shall develop policies and standards that address the flexibility required for unique redevelopment, adaptive re-use and innovative public-private partnerships for mixed-use overlay zones and transit oriented corridors by 2012.

Poliey 18.1.6. Broward County shall encourage the use of county and municipal facilities, especially institutional, cultural and civic buildings as anchors for public gathering places that showease the arts.

Objective 18.2. Encourage arehitectural design that reflects the character, history and elimate of Broward County, seamlessly ineorporating functional public space, innovative styles, quality building materials, and energy efficient, green construction methods that reduce greenhouse gas emissions.

Policy 18.2.1. Broward County shall require that all new County-owned and operated building construction achieve a minimum LEED (Leadership in Energy and Environmental Design) rating of "LEED Certified" in accordance with County resolution 2008-856.

Policy 18.2.2. Broward County shall encourage municipalities and the private sector to participate in green certification programs.

Policy 18.2.3. Broward-County shall explore incentives and bontses for green certification, green construction and passive survivability, such as expediting the permitting process. Passive strvivability refers to the ability of a building to provide critical utilities during extended service interruptions.

Policy 18.2.4. Broward County shall periodically review and, if necessary, amend its codes, ordinances, regulations, and permitting process for the purposes of promoting climate-based design, green construction, green certification and passive survivability.

Policy 18.2.5. Broward County Planning and Redevelopment Division shall refine and build upon the ideology of the Broward Comnty County-Wide Community Design Guidebook to establish a summary of key best practice

## URBAN DESIGN ELEMENT

guidelines for promoting quality subtropical arehitectural compatibility by 2010. The typology/context based guidelines will provide a checklist of key prineiples to be applied during the design and review of development projects and will represent part two of the urban design guidelines established in Policy 18.1.1.

The guidelines will address the following:

1. Interconnectivity and compatibility as it relates to building design, position and functionality with surrounding development.
2. Lot position, build-to lines, parking location/comnections, roof lines, overhangs and signage.
3. Functional aspects of pedestrian friendly public space, ineluding mass, seale and connectivity.
4. First story façades, transparency and entry locations.
5. Passive climate oriented design and solar/wind energy generation.
6. Materials/styles.
7. Flexibility to suppert various uses over time.

Objective 18.3. Broward County shall continue to advance policies that enhance the value of open space and public amenities by conserving and protecting ecologieal resourees and integrating the built environment with nature.

Policy 18.3.1. Broward County shall encourage the development of an interconnected system of greenways, trails, waterways, and parks and open space.

Policy 18.3.2. Broward County shall encourage water conservation and the ereation of wildlife habitats through the implementation of NatureScape Broward principles that positively relate to the overall design and layout of an area or site.

Policy 18.3.3. Broward County shall periodically review and, if necessary, amend its codes, ordinances, regulations, and permitting process for the purposes of promoting the prineiples of NatureScape Broward.

Objective 18.4. Broward County shall encourage the creation of an intercomnected multimodal network of streets and pathways that emphasize neighborhood centers and highlight the integration of land use, transportation planning and way finding information systems.

Policy 18.4.1. Broward County shall encourage the development of a multimodal tramsportation system that serves the local and regional needs of pedestrians, bicyclist, transit and automobile usage.

Policy 18.4.2. Broward County Planning and Redevelopment Division shall in coordination with the Broward County Transportation Department and the

## URBAN DESIGN ELEMENT

Broward Metropolitan Planning Organization, develop an implementation program for pedestrian friendly intermodal transit infrastructure.

Policy 18.4.3. Broward County shall address roadside design issues, the area between the face of the curb and the property line, each of which has its own function/context sensitive design solutions by 2012.

Policy 18.4.4. Broward County shall promote coordinated wayfinding systems for pedestrians and attos consistent with the Broward County Comnty-Wide Wayfinding Report.


[^0]:    ${ }^{1}$ For the purposes of this document, data for the two neighborhoods, Hillsboro Pines and Hillsboro Ranches has been consolidated. However, since the neighborhoods are small, more extensive census data is published for Hillsboro Pines than for the Ranches. In some cases, the data provided only applies to Hillsboro Pines.

[^1]:    *Source: ACS 5-Year Estimates, 2011-2015 (Hillsboro Pines CDP); Table DP04; BCPA 2017 for Hillsboro Ranches

[^2]:    Source: Broward County Transit, http://www.broward.org/BCT/Documents/SystemMap.pdf (January 2017)

[^3]:    * Content of these tables is subject to change through the annual budget and planning process.

[^4]:    * Content of these tables is subject to change through the annual budget and planning process.

[^5]:    *NRWWTP - North Regional Wastewater Treatment Plant
    **UAZ - Utility Analysis Zone

[^6]:    2018-22 TIP (FDOT April 4, 2017) aug 18

[^7]:    Source: Broward County LAPC's. ESL's. NRA's and Tree Resources
    http//mwwbrowardorg/Erwironment/Engineering/Pages/TreePreservationProgram.aspx
    Broward County Parks and Recreation
    https//www.broward_org/Parks/FindNature/Pages/Defaultaspx

