

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

### CAPITAL IMPROVEMENTS ELEMENT

#### 9.0 INTRODUCTION

As mandated by the Florida Legislature, the Capital Improvements Element (CIE) identifies capital improvements needed to implement the comprehensive plan and ensure that the adopted Level of Service (LOS) standards are achieved and maintained for concurrency related facilities in a manner that demonstrates the financial feasibility of the entire Comprehensive Plan. It identifies the mechanisms by which these capital projects are to be funded and places in order of priority the funding of needed capital improvements to meet the LOS standards based on the level of service needs and availability of funding.

A capital improvement, for purposes of this plan element, is any substantive capital outlay or acquisition of assets that cost at least \$100,000 and which is required to maintain adopted LOS standards. Capital improvements include acquisition of land, construction of buildings and infrastructure, and purchase of major equipment, but does not include ongoing operating and personnel costs.

The Capital Improvements Schedule (CIS) which is included in this element, differs from the City's capital improvement program, called the "Five Year Plan," in that it only includes those capital improvements required to meet or maintain adopted LOS standards or implement the goals, objectives, and policies of the comprehensive plan over a five-year time period. It is updated annually to comply with the Florida Statutes to demonstrate economic feasibility of the comprehensive plan and focuses primarily on those capital outlays required to meet deficiencies and maintain adopted LOS standards. The City's Five Year Plan is a schedule of all future capital projects to be undertaken over the next five years, which may or may not address LOS standards.

#### 9.1. PUBLIC FACILITY NEEDS AND COSTS

##### 9.1.0 Introduction

This section provides an inventory of capital public facilities, including its estimated costs, needed to meet the demands of existing and future development. The section concludes with a description of the location and service area of public health facilities, which is required pursuant to Rule 9J-5.016(1)(b), but is not subject to the concurrency requirements of this chapter or inclusion in the Capital Improvements Schedule.

The other elements of the comprehensive plan, including the Technical Supplement adopted to support the Evaluation and Appraisal Report amendments to this plan, identified capital improvements needed to meet the demands of existing and future development, which have been further expanded in this element to include more recent information. These capital projects are supplemented in this section by projects needed to maintain LOS standards or address related needs not specifically identified in the comprehensive plan, but consistent with its goals, objectives, and policies.

The capital projects subject to inclusion in the Capital Improvements Schedule (CIS) are capital projects necessary to achieve and maintain LOS standards and reduce deficiencies and other related projects. These projects include those necessary to replace obsolete or worn out facilities and to meet future demand during the five-year period of the CIS.

The facilities that require concurrency are the following: (1) sanitary sewer; (2) solid waste; (3) storm drainage; (4) potable water; (5) parks and open space; (6) roads; and (7) public school facilities. The LOS standards are shown in Table 9.1.

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

Table 9.2 presents a list of projects required to meet and maintain concurrency for which the City is financially responsible. Under each facility category, the proposed capital project is described along with its estimated costs with the source of the estimated costs shown in brackets. Each capital project is listed by its CIS code for easier reference.

### 9.1.1. Sanitary Sewer

The sanitary sewer sub-element of the Comprehensive Plan identified no existing LOS deficiencies. The existing capacity of the system should handle any future demand well beyond 2014 according to a 2003 Capacity Analysis Report prepared by the City Water and Sewer Department in coordination with the City Planning and Development Department.

For the immediate future, the Water and Sewer Department has identified capital projects in Table 9.2, consistent with this plan, for the replacement of worn out facilities and the elimination of wet weather discharges to the Indian River Lagoon of reuse water in response to federal and state mandates.

In January 2007, an engineering consulting firm prepared a report examining long-term options for the wastewater treatment facility related to its capacity, level of treatment, and location. The four options and estimated costs were:

1. Option 1: Keeping the wastewater treatment plant in present location; expanding capacity from 4.5 MGD to 6.0 MGD; and adding biological nutrient removal (\$50.0 million).
2. Option 2: Hardening the plant at the existing location, expanding capacity and adding biological nutrient removal as called for under Option 1 (\$54.4 million).
3. Option 3: Relocate the wastewater treatment plant to another location within or adjacent to the City (\$100.3 million).
4. Option 4: Integrate the City wastewater system with the Indian River County system and eliminate the existing wastewater treatment plant (\$112.9 million).

The City Council approved pursuing Option 3 and 2 in order of preference and directed the staff to proceed with various aspects of both options including several capital projects included in the City's adopted Five Year Capital Program that are relevant to both options. A major emphasis over the next few years will be on continued evaluation of the costs for both options including both operating and construction costs and possible grants and/or low interest loans before a final decision is reached. This approach was approved by City Council in December of 2008.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.1. Level of Service Standards (LOS) for Facilities, City of Vero Beach

Facility	LOS Standard
<b>Roads</b>	
Principal Arterials and Collectors*	Level of Service D (Peak Hour/Peak Season/Peak Direction)
All Other Roadways	Level of Service E (Peak Hour/Peak Season/Peak Direction)
* Except the following roads:	
27 <sup>th</sup> Ave. from South City Limits to State Route 60	Level of Service E (Peak Hour/Peak Season/Peak Direction) Plus 20%
A1A from State Route 60 to North City Limits	Level of Service D (Peak Hour/Peak Season/Peak Direction) Plus 30%
A1A from 17 <sup>th</sup> Street to South City Limits	Level of Service D (Peak Hour/Peak Season/Peak Direction) Plus 30%
<b>Sanitary Sewer</b>	
Average Flow	99 gpcd**
Maximum Flow	259 gpcd
<b>Potable Water</b>	
Average Flow	181 gpcd
Maximum Flow	223 gpcd
Minimum Pressure	40 pounds per square inch (psi)
Storage Capacity	5.75 million gallons (MG)
<b>Solid Waste</b>	6.3 pounds per capita per day (ppcd)
<b>Stormwater</b>	
Quantity	Ten-Year/24-Hour Rainfall Event
Quality	A minimum on-site retention/detention of first one inch of rainfall - no direct discharge to the Indian River Lagoon A minimum retention/detention of first one and one half inches of rainfall - direct discharge to the Indian River Lagoon
<b>Recreation</b>	
Public Recreation and Open Space	15 acres per 1,000 population
Community Parks	1 park per 25,000 population
Neighborhood Parks	1 park per 5,000 population
<b>Schools</b>	100% of Florida Inventory of School Houses (FISH) for elementary, middle, and high by school service district.

\*\* gpcd is "gallons per capita per day."

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

Table 9.2 Summary of Concurrency Related Capital Needs (FY 2010/11-2014/15)

### Sanitary Sewer

- SS-3-09 **Headworks Repair.** Structural repair to correct damage due to corrosion and installation of 2 mm screen to remove small inorganic materials that impact the treatment process and reclaimed water quality. Budgeted cost is \$500,000. [Water and Sewer Department]
- SS-4-09 **Gravity Sewer Rehabilitation Projects.** Evaluation of sanitary sewer systems, identification of deficiencies, and performance of necessary corrective actions as part of the Water and Sewer Department's basin prioritization program for lift stations. Budgeted costs over the five year CIS is \$450,000 for the ten systems on the prioritization list. [Water and Sewer Department]
- SS-5-09 **Purchase of Vacuum Truck.** Replacement of a vehicle used to clean gravity sewer systems and lift stations. Budgeted cost is \$200,000. [Water and Sewer Department]
- SS-6-09 **Lift Station Pump Replacement Program.** Replacement of pumps at lift stations. Budget of \$20,000 per year is intended to allow for the replacement of pumps as needed, which is approximately 10 per year. [Water and Sewer Department]
- SS-7-09 **Electrical Panel Replacement Program.** Replacement of electrical panels at lift stations. Budgeted amount of \$25,000 per year reflects the replacement of approximately four panels per year. [Water and Sewer Department]
- SS-2-10 **Mockingbird Drive 10" Force Main Replacement.** Replacement of the force main on Mockingbird Drive. Budgeted cost of this project is \$150,000. [Water and Sewer Department]

### Potable Water

- PW-1-09 **Reverse Osmosis (RO) Membrane Replacement.** Replacement of reverse osmosis membranes at the end of its expected service life. Budgeted cost is \$250,000. [Water and Sewer Department]
- PW-2-09 **RO Water Treatment Plant Expansion.** Addition of membranes and associated equipment to provide an additional 2.5 MGD treatment capacity to improve the quality of drinking water and lessen the water system's dependence on the shallow aquifer during times of drought. Budgeted cost of this expansion is \$950,000. [Water and Sewer Department]
- PW-3-09 **RO Control System Upgrade.** Upgrade of the existing RO water treatment control system to replace outdated components and provide modifications for additional treatment capacity. Budgeted cost is \$350,000. [Water and Sewer Department]
- PW-5-09 **Portable Generators.** Replacement of two portable generators required by state regulations to supply emergency power during hurricanes and other power outages. Budgeted cost is \$120,000. [Water and Sewer Department]

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

Table 9.2 (Cont'd) Summary of Concurrency Related Capital Improvements  
(FY 2010/11-2014/15)

PW-6-09	<b><i>RO Generator Replacement.</i></b> Replacement of the RO plant generator that has been in service since 1992 and is projected to end its service life within the next five years. Budgeted cost is \$750,000. [Water and Sewer Department]
PW-7-09	<b><i>Odor Control System Expansion.</i></b> Addition of odor control facilities for the RO water treatment plant expansion. Budgeted cost of the facilities is \$500,000. [Water and Sewer Department]
PW-9-09	<b><i>Line and Service Replacement.</i></b> Replacement of older mains and service lines throughout the system as part of an ongoing maintenance and upgrading program. A total of \$1.05 million is budgeted for this program over the five-year CIS. [Water and Sewer Department]
PW-1-10	<b><i>Airport Water Main Replacement.</i></b> Replacement of the water mains at the Vero Beach Airport, which were constructed during World War II and experience breakage during cold weather which is the result of their age and construction materials. Budgeted cost is \$100,000. [Water and Sewer Department]
PW-1-11	<b><i>Conversion of Floridan Wells.</i></b> Conversion of two Floridan wells that serve the lime softening plant for use the RO plant. Budgeted cost is \$450,000. [Water and Sewer Department]
PW-2-11	<b><i>Construction of Main Canal Stormwater Pump.</i></b> Construction of stormwater pump to withdraw water from main canal to be sent to wastewater plant for reuse water supplementation. Budgeted cost is \$250,000. [Water and Sewer Department]
<b>Drainage</b>	
D-1-09	<b><i>Stormwater Outfalls.</i></b> Provision of treatment facilities at the City's more than 60 stormwater outfalls as part of an ongoing program. Budgeted cost of these improvements is \$1.95 million of which \$900,000 has been expended in previous fiscal years. [Public Works Department]
D-4-09	<b><i>26<sup>th</sup> Avenue Drainage Improvements.</i></b> Provision of drainage facilities improvements on 26 <sup>th</sup> Avenue between 14 <sup>th</sup> and 16 <sup>th</sup> Streets. Budgeted cost is \$175,000. [Public Works Department]
D-6-09	<b><i>14<sup>th</sup> Avenue and 23<sup>rd</sup> Street Intersection Drainage and Paving Improvements.</i></b> Provision of paving and drainage improvements at the intersection. Budgeted cost of this project is \$800,000. [Public Works Department]
D-3-10	<b><i>Live Oak Road and Mockingbird Drive Drainage Improvements.</i></b> Completion of Mockingbird Drive drainage system initially started following the 2004 hurricane season. Budgeted cost for the total project is \$510,000 of which \$345,000 was expended in prior fiscal years. [Public Works Department]

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

Table 9.2 (Cont'd) Summary of Concurrency Related Capital Improvements  
(FY 2010/11-2014/15)

- D-4-10 **19<sup>th</sup> Street Drainage Improvements.** Construction of drainage improvements on 19<sup>th</sup> Street from 17<sup>th</sup> Avenue to 14<sup>th</sup> Avenue. Budget for the project is \$150,000. [Public Works Department]
- D-5-10 **23<sup>rd</sup> Street Drainage Improvements.** Installation of culvert in existing ditch from 7<sup>th</sup> Avenue to 5<sup>th</sup> Avenue. Budget for project is \$110,000. [Public Works Department]
- D-1-11 **Secondary Drainage.** Purchase of materials for annual repair and/or improvements to drainage system throughout the City. Budgeted cost is \$230,000 for the five-year period of the capital program. [Public Works Department]
- D-2-11 **Bougainvillea Lane Drainage Improvements.** Construction of drainage improvements on Bougainvillea Lane between Mockingbird Drive and A1A to provide a positive outfall in this area. Budgeted costs is \$125,000. [Public Works Department]
- D-3-11 **Culvert Replacement at 23<sup>rd</sup> Street and 20<sup>th</sup> Avenue.** Replacement of culvert at 23<sup>rd</sup> Street and 20<sup>th</sup> Avenue. Budgeted cost is \$250,000. [Public Works Department]

### Recreation and Open Space

- ROS-2-09 **Charles Park Addition Phase I.** Provision of land clearing, fencing, construction of bathrooms and a path walkway, and lighting for Charles Park. Budgeted cost for the project is \$450,000. [Recreation Department]
- ROS-5-09 **Charles Park Addition Phase II.** Installation of lighting, landscaping, and irrigation in Charles Park. Budgeted cost is \$450,000. [Recreation Department]
- ROS-6-09 **Stadium Light Replacement.** Replacement of stadium lights at the American League field. Budgeted cost is \$200,000. [Recreation Department]
- ROS-7-09 **MacWilliams Park Improvements.** Construction of paving, drainage, and boat ramp improvements at the MacWilliam Park boat ramp area. Budgeted cost is \$400,000 of which \$100,000 was expended in a prior fiscal year. [Public Works Department]
- ROS-8-09 **Replacement of Humiston Boardwalk.** Replacement of existing boardwalk damaged by hurricanes and storm events. Budgeted cost is \$1.0 million of which \$307,000 was expended in a prior fiscal year. [Public Works Department]

### Roads

- R-1-09 **Aviation Boulevard.** Construction of a divided four-lane section of Aviation Boulevard (26<sup>th</sup> Street) between US 1 and 43<sup>rd</sup> Avenue to improve capacity of the road network.

[Note: Project is included in the MPO's adopted 2009-2014 TIP.] Estimated cost is \$12.58 million of which approximately \$10.08 million has been expended in prior fiscal years. [Public Works Department's engineering consultant]

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

Table 9.2 (Cont'd) Summary of Concurrency Related Capital Improvements  
(FY 2010/11-2014/15)

R-3-09	<i>Paving and drainage improvements at 5<sup>th</sup> Avenue and 23<sup>rd</sup> Street.</i> Provision of drainage and paving improvements to extend 5 <sup>th</sup> Avenue and construct a portion of 23rd Street that will improve overall drainage and improve vehicle access and safety in the Miracle Mile Plaza commercial area. Budgeted cost is \$1,150,000 of which \$400,000 was expended in a prior fiscal year. [Public Works Department]
R-4-09	<i>Rehabilitation of 34<sup>th</sup> Avenue Bridge.</i> Refurbishing of the 34 <sup>th</sup> Avenue bridge crossing the Main Relief Canal. Budgeted cost is \$500,000. [Public Works Department]
R-1-10	<i>14<sup>th</sup> Avenue from 18<sup>th</sup> Street to 19<sup>th</sup> Place Improvements.</i> Reconstruction of 14 <sup>th</sup> Avenue from 16 <sup>th</sup> Street to 18 <sup>th</sup> Street with municipal section and from 18 <sup>th</sup> Street to 19 <sup>th</sup> Place as final phase of Model Block. Budget for the project is \$1.5 million. [Public Works Department]
R-2-10	<i>Commerce Avenue Improvements.</i> Reconstruction of Commerce Avenue from 18 <sup>th</sup> Street to 20 <sup>th</sup> Street including drainage improvements, curb, sidewalk, and pavement. Budget for the project is \$1.0 million. [Public Works Department]
R-3-10	<i>Keystone Subdivision Paving and Drainage Improvements.</i> Construction of paving and drainage improvements to 19 <sup>th</sup> Street and 18 <sup>th</sup> Place from US 1 to the east terminus and 7 <sup>th</sup> Avenue from 18 <sup>th</sup> Street to 19 <sup>th</sup> Street. Budget for the project is \$1.2 million. [Public Works Department]
<b>Solid Waste</b>	
SW-1-11	<i>Annual Solid Waste Vehicle Replacement.</i> Replacement of solid waste vehicles due to age (12 years) and high maintenance costs as part of annual equipment replacement program. Total budget cost for replacement of vehicles during five year capital program is \$1.14 million. [Solid Waste Department]

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

### **9.1.2 Potable Water**

The potable water sub-element of the Comprehensive Plan identified no existing LOS deficiencies. The Water and Sewer Department has identified capital projects in Table 9.2, consistent with this plan, for the replacement of worn out existing facilities and expansion of the capacity of the reverse osmosis water treatment plant to lessen the City's dependence on the shallow aquifer during times of drought.

The District Water Supply Plan adopted by the St. Johns River Water Management District focused on "priority water resource caution areas," which did not include any of Indian River County and proposed no alternative water supply development projects for Indian River County or the City of Vero Beach. The City will reexamine its long-term potable water needs and capacity in its upcoming Evaluation and Appraisal Report (EAR)-based amendment process. In the meantime, the City continues to work on measures to ensure its potable water needs are sufficiently met in an environmentally sound and sustainable manner.

### **9.1.3 Drainage**

The LOS standard for the quantity of storm run-off is being met on individual site-by-site basis through the development review and approval process. No overall LOS standard has been established in the Comprehensive Plan for the City's drainage system; however, the City Public Works Department has established a 10-year/24-year standard for the City's system.

The Department applies this standard in addressing drainage problems and requiring upgrades to private drainage systems connecting to the City's system. The exact extent and costs of needed improvements to the City's drainage system have not been fully identified, since two drainage master plans were completed many years ago.

In adopting its EAR amendments, the City of Vero Beach established specific water quality standards for stormwater runoff. This standard is to be implemented on a site-by-site basis through the development review and approval process and concurrency management system as set forth by Objective 20 and supporting policies of Chapter 4 of the Comprehensive Plan.

The City is also addressing the need to meet federal and state mandates regarding discharges to the Indian River Lagoon by retrofitting its stormwater outfalls. In general, these stormwater outfalls are being retrofitted with sediment traps until such time as Total Maximum Daily Load regulations are enacted that will establish a specific level-of-service water quality standard for stormwater discharging from the City's system. The total cost to retrofit the remaining 90 outfalls is estimated at \$5.0 million [Source: Public Works Department].

The City Public Works Department has identified the capital projects in Table 9.2 that address maintaining and enhancing both stormwater quality and quantity and the needed repair and replacement of existing storm drainage facilities.

### **9.1.4 Recreation and Open Space**

All standards for parks and open space LOS are currently being met by the City and will be met through and beyond the next ten years. Table 9.2 presents capital projects identified by Parks and Recreation Department to maintain and improve existing recreational facilities.

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

### **9.1.5. Solid Waste.**

No existing deficiencies exist in meeting the LOS standards for solid waste or are anticipated to exist in the next ten years. Table 9.2 presents the capital project(s) identified by the Solid Waste Department to replace on an annual basis worn-out solid waste vehicles.

### **9.1.6 Roads**

Roads are divided into the following two subcategories: (1) projects for which the City of Vero Beach has fiscal responsibility; and (2) projects included in the Metropolitan Transportation Planning Organization's Transportation Improvement Program (TIP) and Long Range Transportation Plan and Indian River County's Transportation Improvement Program.

#### **9.1.6.0 City Projects**

No existing deficiencies in the LOS standards exist for any of the City maintained roads or are anticipated in the next ten years. The Public Works Department has identified in Table 9.2 capital projects for replacement of worn-out bridge facilities, improvements needed for traffic safety, and improvements to roadway capacity to meet growing regional traffic demand as identified in the MPO's 2030 Long Range Transportation Plan.

##### **9.1.6.1 MPO/Indian River County Projects**

As identified in the Technical Support Document addendum to the Transportation Element, two segments of SR A1A are below the LOS Level of Service Standard according to an analysis prepared by Indian River County as part of its Evaluation and Appraisal Report process. One segment of AIA, between the southern city limits of Vero Beach and 17<sup>th</sup> Street is scheduled for a couple of capacity improvements and is included in the County's FY 2010/11 – 2014/15 Capital Improvements Schedule.

The other segment of AIA identified with a LOS deficiency (Level of Service "F") in the Technical Support Document is between SR 60 to the northern city limits of Vero Beach; however, in the latest amendment to this plan, the adopted Level of Service was changed to Level of Service D plus 30 percent. Based on projections by staff in the amendment package, it is anticipated that this level of service will be sufficient for this segment for the next 10 or more years. [It should be noted that this segment of SR AIA did meet the Level of Service Standard in the latest information provided by Indian River County.]

As noted under City roads, a major road project has been identified by the City in its 2030 Roadway Improvement Plan and the MPO's 2030 Long Range Transportation Plan to expand Airport Boulevard (26<sup>th</sup> Street) to 4/5 lanes between US Highway 1 and 66<sup>th</sup> Avenue in unincorporated Indian River County. The City is administering the construction of that segment of the project within the city limits between US Highway 1 and 43<sup>rd</sup> Avenue. This \$20 million project is intended to improve east-west movement and draw traffic from SR 60, which is becoming constrained due to increased demand from development.

Projects within the City of Vero Beach and project's that impact the City of Vero Beach's road system from the MPO's adopted FY 2010/2011-2014/15 Transportation Improvements Plan and Indian River County's Capital Improvements Schedule for FY 2010/11-2014/2015 are presented in Exhibit 9-B.

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

### **9.1.7 Public Schools**

The Indian River County School District has fiscal and administrative responsibility for county-wide public school facilities. The service areas and location of the fourteen elementary, three middle, and two high schools operated by the school district are described in the Public Schools Facilities Element.

Chapter 10 provides the detailed analysis prepared by the Indian River School District identifying school facilities needs and proposed school construction and renovation projects. The Indian River County School District's current Five-Year Work Plan includes one major project within the City of Vero Beach. This project is for the construction of a \$20 million magnet school at location outside the city to replace the current Osceola Magnet School.

The Indian River County School District's Five-Year Work Plan (FY 2011 through 2015) and Summary of Capital Improvement Program are presented in Exhibit 9-C. This exhibit presents a summary of projected revenues and a financial assessment of available funds for the school capital improvements.

### **9.1.8 Public Health Facilities**

The Indian River County Health Department is the only public health facility located within the City of Vero Beach. The Department was recently moved to a location in the new County administration complex located south of the City of Vero Beach Airport at 1900 27<sup>th</sup> Street. The current infrastructure is deemed adequate to support this facility.

## **9.2 LOCAL POLICIES AND PRACTICES**

This section describes current local policies and practices that guide the timing and location of construction, extension or increases in capacity of each public facility.

### **9.2.0 Capital Improvements Program**

The City of Vero Beach's Capital Improvements Program, called the "Five Year Plan" identifies and lists capital projects; estimates capital costs of the projects including any additional operating and personnel costs that may result from the projects; identifies revenue sources for financing projects; and schedules the projects over a five year period based on available funding and need for the project. Capital projects in the Five Year Plan are those entailing the one-time expenditure for facilities, equipment and asset acquisition, or construction of more than \$100,000. The first year of the Five Year Plan is the capital budget.

The City's capital improvements programming process is being modified to incorporate a process for evaluating and prioritizing local capital improvement projects required to meet the public facilities needs identified in the Comprehensive Plan for inclusion in the Capital Improvements Schedule (CIS). For projects required to implement policies of the Comprehensive Plan and maintain LOS standards, the following criteria will be used in order of importance:

1. Elimination of hazards to public health, safety or property.
2. Compliance with mandates and prior commitments.
3. Elimination of existing deficiencies in public facilities including replacement/repair of obsolete or worn-out facilities.

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

4. Maintenance of adopted LOS standards adopted in this Comprehensive Plan.
5. Consistency with relevant policies of this Comprehensive Plan.
6. Financial impact on the City's Annual Budget and Five Year Plan.
7. Provision of infrastructure improvements to implement sector master plans identified in the Land Use Element of this Comprehensive Plan.
8. Accommodation of the demand on public facility capacity generated by new development and redevelopment.
9. Consistency and impact on plans of state agencies, St. Johns Water Management District, Indian River Farms Water District, and Indian River County that affect and/or provide public facilities within the City.
10. Improvements to the efficiency and effectiveness of existing public facilities, including reductions in the costs of operations and maintenance.

### **9.2.1 Annual Public Facilities Capacity and Analysis Report**

A key element in the development of an annual CIS and the administration of the City's Concurrency Management System is the Public Facilities Capacity and Analysis report. This report, which is to be prepared annually by the Planning and Development Department, covers the following:

1. Inventory of existing public facilities capacity and demand and estimates of demand from projects approved but not constructed ("committed demand") and additional demand based on the Future Land Use Map amendments.
2. Evaluation of existing demand, demand from projects approved but not constructed, and additional planned demand based on the Future Land Use Map with the existing capacity and LOS standards for facilities.
3. Projections of future development and demands on public facilities within a five and ten-year planning horizon.
4. Identification of public facility needs identified in other elements of the Comprehensive Plan and needs to achieve or maintain adopted LOS standards.
5. Identification of any amendments or updates to other elements of the Comprehensive Plan that are needed to provide support for and justification of new projects included in the revised CIS and to maintain consistency of the element of the Plan.

Information for the report is to be gathered by the Planning and Development Department in coordination with responsible agencies.

### **9.2.2 Concurrency Management System**

To ensure LOS standards are maintained, the City has established a Concurrency Management System. This system provides a regulatory framework for ensuring adequate public facilities and services are in place or will be in place to support proposed development. This system provides criteria for

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

monitoring and measuring facility capacity, and assessing impact of development on public facilities and services, and provides specific procedures for issuing development orders consistent with adopted LOS standards. Table 9.3 presents the general framework of the tracking system for concurrency.

Policies under Objective 5 and Policy 1.7 of this element of the Comprehensive Plan establish specific LOS standards for public facilities and services and the process for applying these standards in the development review process. The implementation of the system is through Chapter 76 of the City's land development regulations, which define the details of the concurrency management system and establish its administrative requirements for all public facilities.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.3 Concurrency Tracking System

<b>Public Facility Category</b>	<b>Component</b>	<b>Total Capacity</b>	<b>Demand Measure</b>	<b>Committed Demand</b>	<b>Available Capacity</b>
Traffic	Roadways	Peak season/ Peak direction/ Peak hour	Annual average count (peak season/ peak direction/peak hour	Estimated volume from approved development order (DO)	(Total capacity) (Existing Demand) (Committed Demand)
Sanitary Sewer	Treatment Plant	Design flows	Existing flows	Estimated volume from approved DOs	(Total capacity) (Existing Demand) (Committed Demand)
Potable Water	Treatment Plant	Design flows	Existing flows	Estimated volume from approved DOs	(Total capacity) (Existing Demand) (Committed Demand)
Solid Waste	Landfill	Active cell design capacity	Active cell volume used	Estimated volume from approved DOs	(Total capacity) (Existing Demand) (Committed Demand)
Recreation	Parks	Park acreage	(Acres/1,000 population) X (existing population)	Acres/1,000 population) X (projected population for approved DOs)	(Total capacity) (Existing Demand) (Committed Demand)
Drainage	Drainage Conveyances	Volume	Existing flows	Volume of storm-water allowed off-site for approved DOs	Site-by-site review
Education*	Public Schools (K-12)	Permanent school stations (FISH)	Annual enrollment (FTL)	Students estimated from approved residential DOs	(Total capacity) (Existing Demand) (Committed Demand)

\*Limited to participating schools owned and operated by Indian River School District

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

The processing and review of development applications is through the City's Planning and Development Department except for the following public facilities:

1. Roads functionally classified as a collector or above are subject to concurrency review and determination by Indian River County in accordance with Chapter 910 of the Indian River County Land Development Regulations.
2. Public school facilities are subject to concurrency review and determination in accordance with Chapter 910 of the Indian River County Land Development Regulations, Interlocal Agreement for Coordinated Planning and School Concurrency, and Public School Facilities Element of this Comprehensive Plan.

### **9.2.3 Impact Fees**

Impact fees are charged to developers to finance off-site improvements needed to be provided by the City to serve the new development. The impact fee system is administered by Indian River County, which is responsible for issuance of building permits for the City of Vero Beach. The City of Vero Beach participates in seven of the nine impact fees enacted by Indian River County, three of which are for public facilities and services subject to the concurrency requirements of the Florida Statutes and this Comprehensive Plan. These impact fees are for transportation, solid waste, and public school facilities.

The City's Water and Sewer Department charges impact (connection and capacity) fees for new development to be served by water and sewer utilities. These fees fund the capital costs incurred by the water and sewer utilities to provide capacity to serve the new development.

### **9.2.4 Enterprise Funds**

Enterprise funds are for those proprietary operations of the City, which are predominately financed through charges and fees to users of the service. The City operates the following services as enterprise funds: electrical utilities; water and wastewater utilities; airport; marina; recreation; and cemetery. Recreation activities are partially funded through the Recreation and Parks Fund; however, recreation is predominately supported by contributions from the General Fund.

### **9.2.5 Comprehensive Plan**

The Future Land Use Map and the objectives and polices of the various elements of the Comprehensive Plan serve as important tools in directing the timing and location of development. The Future Land Use Map and the Comprehensive Plan's Land Use Element policies, in concert with the City's Concurrency Management System, Capital Improvements Element and Schedule, and Land Development Regulations, promote compact development patterns, urban infill, and mixed use development in a manner that ensures that adequate infrastructure is available and maximizes the cost-effective utilization of existing facilities.

### **9.2.6 Coordination with Other Agencies**

The City of Vero Beach coordinates with the St. Johns River Water Management District (SJRWMD), Florida Department of Transportation, Florida Department of Environmental Protection and Indian River County in the programming of facility or service improvements with the City. This coordination ensures that the plans of state and county agencies will be consistent with the Comprehensive Plan and the timing and location of facilities as identified in this CIE.

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

### 9.3 EXISTING REVENUE SOURCES AND TRENDS

#### 9.3.0 Introduction

An inventory of the major sources of revenue available to the City is an important element of the CIE. These revenue sources provide the basis for the City's capability to fund needed public facilities and other capital improvements.

To help understand the City's financial capabilities, the information provided regarding revenue sources generally follows the City's system of fund accounts. The City has numerous fund accounts, but only the revenue major fund accounts that are available to fund capital improvements in the CIS are presented in this element. [Note: The Cemetery Fund has not been included as it is considered a minor fund and fully funded by its own revenue sources.]

These fund accounts are:

*General Fund.* The General Fund is the fund account for the City's general governmental activities, including city administration, legal services, public works, police, planning, and other general government activities.

*General Construction Fund.* For purposes of this element and better clarity, the Paving and Assessment Fund and Infrastructure and Assessment Fund have been combined and renamed the "General Construction Fund." This fund is for capital projects financed by the General Fund and not by any one of the enterprise funds.

*Enterprise Funds.* Enterprise funds are those fund accounts for the City's business-type activities. These funding accounts include the Electric Fund, Water and Sewer Fund, Airport Fund, Solid Waste Fund, and Recreation and Parks Fund. The Electric and Water and Sewer Funds each have a capital fund called the "Renewal and Replacement Fund," and the Parks and Recreation Fund has a capital construction fund.

#### 9.3.1 General Fund

##### 9.3.1.0 General Fund Revenue Sources

A description of revenues available to the General Fund is described below:

*Ad Valorem Taxes.* Ad valorem taxes are calculated as a percentage of the value of non-exempt real or personal property as expressed in mills. The millage rate for FY 2010-2011 was set at 1.93670.

*Other Taxes.* This category includes all other taxes such as those assessed on utilities and telecommunications services (tax rate of 5.12%), local option gas tax (6 cents per gallon sold), and taxes on businesses located within the City limits (formerly called an occupational license).

*Charges for Services.* This category includes administrative support charges to Electric, Water and Sewer, Solid Waste, Airport, and Marina Funds, fees for development review services, and security services provided to the airport.

*Permits, Licenses, and Fines.* This category includes revenues from sign permits, miscellaneous permits, licenses, fines, forfeitures, and seizures.

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

*Intergovernmental Revenue.* This category includes revenues from the one-half cent sales tax, distributed to counties and municipalities based on a population weighting factor, State revenue sharing, and federal and state grants or reimbursement.

*Miscellaneous Income.* This category includes interest and income received on investments made by the City, rental and lease income, and other income not defined in the previous categories.

*Fund Transfers.* The General Fund receives contributions from the Electric, Water and Sewer, Solid Waste, and Marina Enterprise Funds as a return on the City's investment in these proprietary activities.

*Borrowed Funds.* These revenues are proceeds from loans, bond issues, or other short and long term instruments to raise revenues beyond available funding reserves, operating revenue, and other available revenue sources. Any long-term financing using bonds require a voter referendum if the pledge used to repay the bond is from ad valorem taxes.

*Fund Balance Carryover.* Carried over revenues from previous fiscal years may also be used to finance government operations and capital in financially difficult times or in times of an emergency such as a major hurricane event.

### 9.3.1.1 General Fund –General Construction Fund Revenue Sources

The funding sources for the General Construction Fund include the one-percent sales tax (“local government infrastructure surtax”), special assessments to property owners for public improvements, federal and state grants, transportation impact fees collected by Indian River County, earnings on investments on deposited funds, and borrowed funds (see description under General Fund). This fund also receives transfer revenues from the General Fund and may from time-to-time utilize funds carried over from previous fiscal years.

The local government infrastructure surtax, approved by the County Commission and renewed for 15 years by voter referendum in November 2002, provides a one percent sales surtax to all transactions subject to the state taxes. This money is disbursed to the City based on a population based formula. These funds generally may only be used to finance, plan, and construct public infrastructure; acquire land for public recreation or conservation or protection of natural resources; and to finance closure of local government-owned solid waste landfills.

### 9.3.1.2 Trends in General Fund and General Construction Fund Revenue Sources

Table 9.4 depicts the trends in the distribution of General Fund revenue sources over the last five fiscal years. The revenue trends for the General Construction Fund are depicted in Table 9.5 for the same period.

The major revenue source for the City of Vero Beach general government operations is transfers from Enterprise Funds, which account for over 32 percent of total General Fund revenues. Overall, the revenues for General Fund operations decreased from slightly less than \$24.6 million in FY 2005/06 to 21.3 million in FY 2009/10, primarily due to the reductions in ad valorem tax receipts, one-half cent sales tax, and other intergovernmental revenues.

Property taxes (“ad valorem”) increased from 20.2% of the total revenues to 21.8% during the last five fiscal years, as shown in Table 9.6. The continued weakened economy and further erosion of the

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

housing market and property values are expected to limit anticipated property tax collections in FY 2010/11.

Discounting loan and bond proceeds and impact fees, revenues for the General Construction Fund decreased during the last five year period. Revenues from the one cent surtax declined between during this same period by almost 32%.

At the beginning of FY 2010/11, the fund balance for the General Fund was approximately \$8.6 million. Of this total, approximately \$2.0 million was restricted for hurricane emergencies.

Table 9.4 Trends in General Fund Operating Revenues,  
FY 2005/06-FY 2009/10 (\$1,000)

Source	FY 2005/06 Amount	Pct	FY 2006/07 Amount	Pct	FY 2007/08 Amount	Pct	FY 2008/09 Amount	Pct	FY 2009/10 <sup>1</sup> Amount	Pct
Ad Valorem Tax	\$ 4,969	20.2	\$ 5,704	24.1	\$5,345	22.9	\$ 5,021	22.2	\$ 4,648	21.8
Other Taxes	4,814	19.6	4,607	19.4	4,425	20.0	4,635	20.5	4,476	21.0
Permits, Licenses & Fines	198	0.8	229	1.0	211	1.0	211	0.9	249	1.2
Charges for Services	3,162	12.9	3,177	13.4	3,181	13.9	3,150	13.9	3,049	14.3
Intergovernmental	3,466	14.1	1,874	7.9	1,735	8.2	2,040	9.0	1,513	7.1
Miscellaneous	726	3.0	902	3.8	699	3.2	613	2.7	396	1.8
Funds Transfers	7,222	29.4	7,222	30.5	6,980	30.8	6,983	30.8	6,992	32.8
<b>Totals</b>	<b>\$24,557</b>	<b>100.0</b>	<b>\$23,715</b>	<b>100.0</b>	<b>\$22,959</b>	<b>100.0</b>	<b>22,653<sup>2</sup></b>	<b>100.0</b>	<b>21,323<sup>3</sup></b>	<b>100.0</b>

Sources: City of Vero Beach Comprehensive Annual Financial Report  
for Fiscal Years Ending FY 2005/06 through FY 2008/09.  
City of Vero Beach Annual Budget FY 2010/11.

Note: <sup>1</sup> Budgeted amount, not actual revenues.  
<sup>2</sup> Does not include \$1,212,000 from General Fund balance.  
<sup>3</sup> Does not include \$50,160 from General Fund balance.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.5 Trends in General Construction Fund Revenues,<sup>1</sup>  
FY 2005/06 – FY 2009/10 (\$1,000)

Source	FY 2005/06 Amount	FY 2006/07 Amount	FY 2007/08 Amount	FY 2008/09 Amount	FY 2009/10 <sup>2</sup> Amount
Special Assessment	\$ 77	\$ 48	\$ 32	\$ 39	\$ 30
Grants	23	8	--	452	1,350
Impact Fees	208	448	174	188	1,250
Construction Interest	281	313	253	107	137
One Cent Sales Tax	2,526	2,275	2,094	1,866	1,727
Loan Proceeds	--	--	--	--	1,500
<b>Totals</b>	<b>\$3,115</b>	<b>\$3,092</b>	<b>\$2,553</b>	<b>\$2,652</b>	<b>\$5,994</b>

Sources: City of Vero Beach Comprehensive Annual Financial  
Reports for Fiscal Years Ending FY 2005/06 – FY 2008/09  
City of Vero Beach Annual Budget FY 2010/11

Notes: <sup>1</sup> Combines Paving and Assessment and Infrastructure and Real Estate  
Improvement Funds  
<sup>2</sup> Budgeted amounts, not actual revenues generated.

Table 9.6 Trends in Ad Valorem Taxes, Assessments  
and Millage Rates, FY 2002/03 – FY 2009/10 (\$1,000)

Fiscal Year	Total Taxable Assessed Value	Millage Rate	Total Tax Levy	Amount Collected
2002/03	\$1,690,501	2.14250	\$3,622	\$3,454
2003/04	1,867,209	2.14250	4,000	3,909
2004/05	2,122,889	2.14250	4,548	4,392
2005/06	2,241,899	2.29250	5,140	4,969
2006/07	2,758,014	2.14250	5,909	5,703
2007/08	2,857,215	1.93670	5,631	5,345
2008/09	2,675,631	1.93670	5,182	5,021
2009/10	2,505,500	1.93670	4,852	4,716

Sources: City of Vero Beach Comprehensive Annual Financial  
Report for Fiscal Year Ending September 30, 2009.  
City of Vero Beach Annual Budget, FY 2010/11

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

### 9.3.2. Enterprise Funds

#### 9.3.2.0 Enterprise Fund Revenue Sources

The revenue sources for the Electric, Water and Sewer, Solid Waste, Airport, Marina, Solid Waste, and Recreation and Park Funds are grouped into the following six general categories depending upon the fund:

*Operating Revenue.* This catch-all category includes revenues from user fees and charges, connection fees, investment earnings, surcharge on utilities for customers outside the City, leases and rentals, fuel sales, capital contributions, and other miscellaneous revenues.

*FDOT Reimbursement.* For the Electric Fund only, these fees are reimbursement to the Electric Fund for provision of street lighting on State roads.

*Grants.* This category includes federal, state, and private grants.

*General Fund Transfer.* The Recreation Fund receives fund contributions from the City of Vero Beach General Fund for operating expenditures.

*General Construction Fund Transfer.* The Recreation and Parks Construction Fund receives fund contributions from the General Construction Fund for capital expenditures.

*Bond/Loan Proceeds.* These revenues are proceeds from loans, bond issues or other short and long term instruments to raise revenues beyond available funding reserves, operating revenues, and other revenues depending. Long-term financing is generally through the issuance of bonds sold on the public investment market. These borrowed funds are generally in the form of revenue bonds payable from the user charges and fees for the service.

*Fund Balance Carryover.* Carried over revenues from previous fiscal years for capital improvements to be used on future capital improvements.

#### 9.3.2.1 Trends in Enterprise Revenues

Table 9.7 depicts the trends in revenues of the six major enterprise funds for the last five fiscal years. Enterprise fund revenue comprise the largest component of the City's overall budget revenue stream with over 90% of the revenue. The primary enterprise fund in terms of revenue is the Electric Fund followed by the Water and Sewer Fund.

Except for the Recreation and Parks Fund, the predominate source of revenue for these proprietary accounts are from user charges and fees and in some years loan/bond proceeds. As provider of goods and services similar to private businesses, these funds are able to raise revenues generally outside the normal government sector revenue sources to fully cover operational expenses, capital outlays, and debt service.

The Recreation and Parks Fund is highly dependent upon revenue transferred from the General Fund. Approximately 75% of the fund's revenue is from the General Fund to cover its operating expenses. The level of General Fund contribution has slightly decreased over the last five years.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.7 Trends in Revenues of Enterprise Funds\*  
FY 2005/06 – FY 2009/10 (\$1,000)

<b>Fund/Source</b>	<b>FY 2005/06 Amount</b>	<b>FY 2006/07 Amount</b>	<b>FY 2007/08 Amount</b>	<b>FY 2008/09 Amount</b>	<b>FY 2009/10 Amount</b>
<b>Electric<sup>1</sup></b>					
Operating Revenue	\$82,298	\$98,281	\$110,343	\$109,383	\$92,707
FDOT Reimbursement	--	158	160	160	160
Impact Fees	1,000	800	700	500	500
Bond/Loan Proceeds	--	--	--	5,000	6,550
	-----	-----	-----	-----	-----
	\$83,298	\$99,239	\$111,203	\$115,043	\$99,917
<b>Water &amp; Sewer<sup>2</sup></b>					
Operating Revenue	\$14,967	\$14,841	\$15,688	\$ 15,541	\$ 17,573
Impact Fees & Assessments	740	623	700	556	226
Bond/Loan Proceeds	1,400	4,000	4,000	11,000	3,500
Grants	--	--	--	--	--
	-----	-----	-----	-----	-----
	\$17,107	\$19,464	\$20,388	\$27,097	\$21,299
<b>Airport<sup>3</sup></b>					
Operating Revenues	\$2,115	\$2,176	\$2,480	\$2,617	\$2,599
Bond/Loan Proceeds	--	--	--	--	--
Grants	2,600	4,461	800	362	1,200
	-----	-----	-----	-----	-----
	\$4,715	\$6,637	\$3,280	\$2,979	\$3,799
<b>Marina</b>					
Operating Revenues	\$1,138	\$1,494	\$1,477	\$2,394	\$1,813
Bond/Loan Proceeds	--	4,600 <sup>5</sup>	--	--	--
Grants	--	--	--	--	330
	-----	-----	-----	-----	-----
	\$1,138	\$6,094	\$1,477	\$2,394	\$2,143
<b>Solid Waste</b>					
Operating Revenue	\$2,336	\$2,346	\$2,551	\$2,541	\$2,417
Bond/Loan Proceeds	--	--	--	--	--
Grants	--	--	--	--	--
	-----	-----	-----	-----	-----
	\$2,336	\$2,346	\$2,551	\$2,541	\$2,417
<b>Recreation &amp; Parks<sup>4</sup></b>					
Operating Revenues	\$ 743	\$ 774	\$ 829	\$ 847	\$ 792
General Fund Transfers	2,856	3,071	2,830	2,788	2,417
General Fund Construction	215	327	--	111	15
Loan Proceeds	--	--	--	--	--
Private Donations	--	--	--	1,000	--
Grants	--	--	--	200	--
	-----	-----	-----	-----	-----
	\$3,814	\$4,172	\$3,659	\$4,946	\$3,224
<b>Totals</b>	<b>\$112,408</b>	<b>\$137,952</b>	<b>\$142,558</b>	<b>\$155,000</b>	<b>\$155,000</b>

\*Source and notes are on the following page.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.7 (Cont.) Trends in Revenues of Enterprises Funds (Continued)  
FY 2005/06 – FY 2009/10 (\$1,000)

Source: City of Vero Beach Annual Budgets, FY 2005/06 – FY 2009/10

- Notes:
1. Includes Electric Renewal and Replacement Fund.
  2. Includes Water & Sewer Renewal and Replacement Fund.
  3. Includes Airport Construction Fund.
  4. Includes Recreation and Parks Construction Fund.
  5. Budget modified to include \$4.6 million for Marina purchase not included in adopted FY 2006/07 budget.

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

### 9.4 EXPENDITURE CATEGORIES AND TRENDS

To properly determine and evaluate the City's capabilities to finance needed capital projects, it is necessary to review expenditure trends for the various City fund accounts. As with revenues, trends in expenditures are described for each of the seven fund accounts germane to this element.

#### 9.4.0 Expenditure Categories

The following are the descriptions of the expenditure categories for the funds:

*Operating Expenses.* Operating expenses include all personnel, operations, and minor capital outlays including the purchasing of supplies, services, and in the case of the Electric Fund, fuel and purchased power. For enterprise funds, these operating expenses also include payment to the General Fund for administrative services provided.

*Debt Service.* This category includes payment of interest and/or principal on loans, bonds, and other short and long term financial instruments.

*Capital Outlay.* Major capital expenditures are included in this category, which are included in the City's Five Year Capital Program.

*Fund Transfer.* The transfer of funds to one of the other major fund accounts is covered under this category. Such fund transfers include transfer from the General Fund to the Recreation Fund and transfers from the Electric, Water and Sewer, Marina, and Solid Waste Funds to the General Fund. These latter transfers represent a return on investment to the City in undertaking these services and necessary capital improvements.

#### 9.4.1. General Fund

Table 9.8 presents the trends in General Fund Expenditures for the last five fiscal years. For clarity purposes, the General Fund and General Construction Fund expenditures have been combined.

Operating expenses have followed a general downward path, reflecting a small reduction in staffing and other miscellaneous expenditures. In FY 2009/10, the departments with the largest share of operating expenses were the Police Department with 39% and Public Works with 27% of total operating expenses. Personnel costs represent on the average 80 percent of the operating expenses of the General Fund.

#### 9.4.2. Enterprise Funds

Table 9.9 presents trends in expenditures of each of the six major enterprise funds. Overall, expenditures in the enterprise funds increased by almost 18 percent during the last five fiscal years. Enterprise funds accounted for 83% of the total City of Vero Beach expenditures in the last fiscal year. As may be expected, the Electric Fund accounts for the lion's share of expenditures with approximately 76 % of the total enterprise fund expenditures, followed by the Water and Sewer Fund with 15.6%.

The Electric, Water and Sewer, Marina, and Solid Waste Funds contribute a portion of their revenue to the General Fund. The total amount of Enterprise funds contributed to the General Fund decreased slightly during the last five fiscal years, along with their share of total General Fund revenues.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.8 Trends in General Fund Expenditures<sup>1</sup>  
 FY 2005/06 – FY 2009/10 (\$1,000)

<b>Expenditures</b>	<b>FY 2005/06 Amount</b>	<b>FY 2006/07 Amount</b>	<b>FY 2007/08 Amount</b>	<b>FY 2008/09 Amount</b>	<b>FY 2009/10 Amount<sup>3</sup></b>
<b>Operating Expenses</b>	\$17,912	\$18,822	\$19,140	\$19,225	\$18,135
<b>Debt Service</b>	1,434	1,546	12,915	1,644	1,665
<b>Capital Outlay</b>	11,717	1,794	1,757	6,122	5,494
<b>Fund Transfer</b>	2,804	3,455	3,131	2,925	2,417
<b>Totals</b>	\$33,867	\$25,617	\$36,943	\$29,916	\$27,711

Sources: City of Vero Beach Comprehensive Annual Financial Reports  
 for Fiscal Year ending FY 2005/06 – FY 2008/09.  
 City of Vero Beach Annual Budget, FY 2010/11.

- Notes:
1. Includes General Construction Fund.
  2. Includes repayment of loans and refunding of revenue notes.
  3. Budgeted amounts, not actual expenditures.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.9 Trends in Expenditures of Enterprise Funds\*  
FY 2005/06 – FY 2009/10 (\$1,000)

<b>Fund/Source</b>	<b>FY 2005/06 Amount</b>	<b>FY 2006/07 Amount</b>	<b>FY 2007/08 Amount</b>	<b>FY 2008/09 Amount</b>	<b>FY 2009/10 Amount</b>
<b>Electric</b>					
Operating Expenses	\$ 64,298	\$ 75,615	\$ 87,811	\$ 88,839	\$ 82,946
Debt Service	5,387	5,590	5,745	6,056	6,825
Capital Outlays	8,991	10,624	11,754	13,952	8,157
Fund Transfer	5,893	5,893	5,893	5,893	5,893
	-----	-----	-----	-----	-----
	\$ 84,569	\$ 97,722	\$111,203	\$114,740	\$103,821
<b>Water &amp; Sewer</b>					
Operating Expenses	\$ 10,894	\$ 11,699	\$ 11,802	\$ 12,613	\$ 11,944
Debt Service	1,312	1,395	1,440	737	1,634
Capital Outlays	4,249	5,077	6,399	12,683	6,811
Fund Transfer	1,085	1,085	1,085	860	860
	-----	-----	-----	-----	-----
	\$ 17,540	\$ 19,256	\$ 20,726	\$ 26,893	\$ 21,249
<b>Airport</b>					
Operating Expenses	\$ 1,869	\$ 2,010	\$ 1,986	\$ 2,119	\$ 2,176
Debt Service	--	--	--	--	--
Capital Outlays	3,562	6,016	1,063	477	1,599
	-----	-----	-----	-----	-----
	\$ 5,431	\$ 8,026	\$ 3,049	\$ 2,596	\$ 3,775
<b>Marina</b>					
Operating Expenses	\$ 889	\$ 1,301	\$ 1,275	\$ 1,866	\$ 1,236
Debt Service	17	11	--	320	330
Capital Outlays	226	4,610 <sup>1</sup>	55	--	82
Fund Transfer	74	74	74	77	87
	-----	-----	-----	-----	-----
	\$ 1,206	\$ 5,996	\$ 1,404	\$ 2,263	\$ 1,735
<b>Solid Waste</b>					
Operating Expenses	\$ 2,027	\$ 2,167	\$ 2,266	\$ 2,606	\$ 2,264
Debt Service	--	--	--	--	--
Capital Outlays	183	292	282	216	--
Fund Transfer	169	169	169	153	153
	-----	-----	-----	-----	-----
	\$ 2,379	\$ 2,628	\$ 2,717	\$ 2,975	\$ 2,417
<b>Recreation &amp; Parks</b>					
Operating Expenses	\$ 3,573	\$ 3,780	\$3,637	\$ 3,621	\$ 3,197
Debt Service	--	--	--	--	--
Capital Outlays	241	392	22	1,325	27
	-----	-----	-----	-----	-----
	\$3,814	\$4,172	\$ 3,659	\$ 4,946	\$ 3,224
<b>Totals</b>	\$114,939	\$137,800	\$142,758	\$154,413	\$136,221

\*Note: Sources and note are on following page.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.9 (Cont.) Trends in Expenditures of Enterprises Funds  
FY 2005/06 – FY 2009/10 (\$1,000)

Sources: City of Vero Beach Annual Budgets, FY 2005/06 through FY 2009/10.  
City of Vero Beach Five Year Capital Programs for  
fiscal years ending FY 2006/10 through FY 2010/14.

Note: 1. Approved budget modified to show \$4.6 million capital outlay  
for purchase of Marina.

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

### **9.5 FINANCIAL ASSESSMENT**

#### **9.5.0 Introduction**

In this section specific data is presented to demonstrate that the CIS adopted by the City Council is financially feasible as required by Section 163.3177(2), Florida Statutes. To demonstrate this financial feasibility, this section presents revenue and expenditure projections for FY 2010/11 through FY 2014/15 prepared by the City's Finance Department including projections of ad valorem taxes and millage rates. These projections are based upon conservative assumptions regarding annual revenues and expenditures, which are more fully explained under each fund account.

Specific data regarding existing long-term debt obligations is provided, including projections of debt service obligations and debt capacity. These data demonstrate that the City has not exceeded its debt capacity and has additional debt capacity.

The section concludes with projections of the funds available from the General Fund and General Construction Fund, Water and Sewer Fund, Solid Waste Fund, and Recreation and Parks Fund to finance capital projects in the CIS. [Note: The Electric Fund, Airport Fund, and Marina Fund do not contribute to the funding of any CIS projects.] The amount of funds available from each fund is based upon a comparison of projected revenues to projected expenditures for each of the five fiscal years of the CIS.

With the real possibility of the enactment of further tax relief legislation by the Florida Legislature, the sagging economy and continued weakness in the housing market, all projections and assumptions in this financial assessment will be subject to a thorough re-evaluation in the City's budget process and the next annual update to the CIE. This re-evaluation may well require revisions to the projected revenues and expenditures and assumptions contained in this element including, but certainly not limited to adjustments to the City's millage rate and revisions to the CIS.

Transportation projects that affect the City's roadway concurrency, but are not the City's fiscal responsibility, are presented in Exhibit 9-B, which is the Indian River County MPO's Transportation Improvement Program (TIP) for FY 2010/11 through FY 2014/15 and Indian River County FY 2010/11 – FY 2014/15 Capital Improvements Schedule. This exhibit shows all MPO and County road projects, not just those that may impact the City of Vero Beach.

The School District of Indian River County is responsible for funding capital improvements for public school facilities identified in the Public School Element. The School District's adopted "Five Year Work Plan" is presented in Exhibit 9-C.

#### **9.5.1. Revenue Projections**

##### **9.5.1.0 General Fund Revenue**

Projections of General Fund revenues include both monies applied to the General Fund and those monies assigned to the General Construction Fund for capital projects only.

The City Finance Department prepared projections of ad valorem taxes for the five year period of the CIS, presented in Table 9.10. It is assumed that total taxable assessed value will increase at a rate of 3% per annum, resulting in an average annual increase in ad valorem taxes of approximately \$131,000. No increase in millage rate is anticipated during the five year CIS period.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Projections of anticipated General Fund operating revenues for the next five fiscal years are presented in Table 9.11. General Fund operating revenues are projected to increase by about \$1.67 million during the five-year CIS period. Most of the revenues from various sources are anticipated to increase by an annual average of less than 4% per year.

The fund transfers from enterprise funds (Electric, Water and Sewer, Marina, and Solid Waste) are held constant throughout the five-year CIS period. As projected, the portion of operating revenues from enterprise funds transferred to the General Fund would decrease from 5.9% in FY 2010/11 of the total operating revenues for enterprise funds to 5.7% in FY 2014/15.

The projections of revenues for the General Construction Fund are shown in Table 9.12 for the next five fiscal years. The significant increases in projected revenues over the previous fiscal years primarily reflect anticipated loan proceeds.

**9.5.1.1 Enterprise Funds Revenue**

Projections of revenues for each of the enterprise funds for the next five fiscal years are presented in Table 9.13. These assumptions are based on a less than 4% average annual growth except for the Electric and Water and Sewer funds.

The operating revenues for the Electric Fund are variable depending upon contractual requirements and fuel costs, increased demand, weather and other uncontrollable factors. It is anticipated due to requirements to meet continued system upgrades and rehabilitation needs that future borrowing will be required, which is shown in Table 9.13.

Table 9.10 Projections of Ad Valorem Taxes and Millage Rates, FY 2010/11 – FY 2014/15 (\$1,000)

<b>Fiscal Year</b>	<b>Total Taxable Assessed Value</b>	<b>Millage Rate</b>	<b>Total Tax Levy</b>	<b>Anticipated Ad Valorem Taxes</b>
<b>2010/11</b>	\$2,264,677	1.9367	\$4,386	\$4,167
<b>2011/12</b>	2,332,834	1.9367	4,518	4,292
<b>2012/13</b>	2,403,057	1.9367	4,654	4,421
<b>2013/14</b>	2,474,828	1.9367	4,793	4,553
<b>2014/15</b>	2,549,698	1.9367	4,938	4,691

Source: City of Vero Beach Finance and Planning and Development Departments, October 2010.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.11 Projections of General Fund Operating Revenues,  
FY 2010/11-FY 2014/15 (\$1,000)

Source	FY 2010/11 Amount	FY 2011/12 Amount	FY 2012/13 Amount	FY 2013/14 Amount	FY 2014/15 Amount
Ad Valorem Tax	\$ 4,167	\$ 4,292	\$ 4,421	\$ 4,553	\$ 4,691
Other Taxes	4,232	4,371	4,515	4,657	4,836
Permits, Licenses & Fines	219	220	225	231	236
Charges for Services	2,891	2,958	3,024	3,087	3,105
Intergovernmental	1,614	1,670	1,721	1,780	1,844
Miscellaneous	396	413	430	449	474
Fund Transfer	6,698	6,698	6,698	6,698	6,698
<b>Totals</b>	<b>\$20,217</b>	<b>\$20,622</b>	<b>\$21,034</b>	<b>\$21,455</b>	<b>\$21,884</b>

Source: City of Vero Beach Finance and Planning and Development Departments, October 2010.

Table 9.12 Projections of General Construction Fund Revenues,  
FY 2010/11 – FY 2014/15 (\$1,000)

Source	FY 2010/11 Amount	FY 2011/12 Amount	FY 2012/13 Amount	FY 2013/14 Amount	FY 2014/15 Amount
Special Assessment	\$ 30	\$ 30	\$ 30	\$ 30	\$ 30
Grants	1,250	1,250	--	--	--
Impact Fees	1,250	1,250	--	--	--
Construction Interest	137	138	140	141	143
One Cent Sales Tax	1,866	1,932	2,230	2,447	2,552
Fund Transfers	--	185	--	--	--
Loan Proceeds	--	500	3,500	2,500	1,000
<b>Totals</b>	<b>\$4,533</b>	<b>\$5,285</b>	<b>\$5,900</b>	<b>5,118</b>	<b>\$3,725</b>

Sources: City of Vero Beach Five Year Capital Program,  
Fiscal Years Ending FY 2011 – 2015

Note: Combines Paving and Assessment and Infrastructure and  
Real Estate Improvement Funds.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.13 Projections of Enterprise Fund Revenues  
FY 2010/11– FY 2014/15 (\$1,000)

<b>Fund/Category</b>	<b>FY 2010/11 Amount</b>	<b>FY 2011/12 Amount</b>	<b>FY 2012/13 Amount</b>	<b>FY 2013/14 Amount</b>	<b>FY 2014/15 Amount</b>
<b>Electric</b>					
Operating Revenue	\$ 88,473	\$ 89,357	\$ 89,804	\$ 90,253	\$ 90,704
FDOT Reimbursement	160	162	163	165	166
Impact Fees	500	500	500	500	500
Bond/Loan Proceeds	--	4,000	7,000	7,500	8,000
	-----	-----	-----	-----	-----
	\$ 89,133	\$ 94,019	\$ 97,467	\$98,418	\$ 99,370
<b>Water &amp; Sewer</b>					
Operating Revenue	\$ 17,067	\$ 17,167	\$ 17,267	\$ 17,341	\$ 17,415
Impact Fees/Assessments	281	281	281	281	281
Bond/Loan Proceeds	--	--	--	--	--
Grants	195	--	250	--	--
	-----	-----	-----	-----	-----
	\$ 17,543	\$ 17,448	\$ 17,798	\$ 17,622	\$ 17,696
<b>Airport</b>					
Operating Revenue	\$ 2,579	\$ 2,656	\$ 2,736	\$ 2,818	\$ 2,903
Grants	975	5,440	2,758	2,670	1,940
	-----	-----	-----	-----	-----
	\$ 3,554	\$ 8,096	\$ 5,494	\$ 5,488	\$ 4,843
<b>Marina</b>					
Operating Revenue	\$ 1,823	\$ 1,878	\$ 1,934	\$ 1,992	\$ 2,052
Bond/Loan Proceeds	--	--	--	--	--
Grants	250	--	108	88	--
	-----	-----	-----	-----	-----
	\$ 2,073	\$ 1,878	\$ 2,042	\$ 2,080	\$ 2,052
<b>Solid Waste</b>					
Operating Revenue	\$ 2,685	\$ 2,698	\$ 2,711	\$2,725	\$ 2,739
Bond/Loan Proceeds	--	--	--	--	--
Grants	--	--	--	--	--
	-----	-----	-----	-----	-----
	\$ 2,685	\$ 2,698	\$ 2,711	\$ 2,725	\$ 2,739
<b>Recreation &amp; Parks</b>					
Operating Revenue	\$ 690	\$ 690	\$ 690	\$ 690	\$ 690
General Fund Transfer	2,121	2,212	2,299	2,388	2,481
General Fund - One Cent Sales Tax	7	450	250	--	--
Grants	--	200	200	--	--
	-----	-----	-----	-----	-----
	\$ 2,818	\$ 3,552	3,439	\$ 3,078	\$ 3,171
<b>Totals</b>	\$117,806	\$127,691	\$128,951	\$129,411	\$129,871

Source: City of Vero Beach Five Year Capital Program for  
Fiscal Years Ending FY 2011 - 2015.

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

The increase in operating revenues for the Water and Sewer Fund reflect proposed increases in the rate structure to meet operational obligations and increased expenses due to falling water usage and regulatory mandates. Required capital improvements to meet regulatory mandates and relocation of the Water and Sewer Administration Building may require future borrowing, including further rate increases, which is reflected in Table 9.13.

### **9.5.2 Expenditure Projections**

Expenditure projections for the next five fiscal years were prepared for the General Fund (including the General Construction Fund) and six enterprise funds. For every fund, proposed capital outlays for CIS projects are not included in the projected expenditures, although the debt service expenses required to meet debt obligations for loans or bond issues proposed for funding CIS projects are included. Additionally, additional operational costs resulting from CIS projects are included in projections of operating expenses.

#### **9.5.2.0 General Fund Expenditures**

Table 9.14 presents projected expenditures for the General Fund over the next five fiscal years. The projections assume an annual increase of 2.0 percent in operating expenses, which reflects no increase in staffing. In the City's adopted FY 2010/11 budget, a hiring freeze was continued on non-essential vacant positions, a mandatory one-day per month furlough was imposed on all city employees, including enterprise fund employees, except uniform patrol officers, and all employees were required to increase their contributions for health insurance and the City pension. Other projected expenditure increases include contributions to the Recreation and Parks Fund to cover projected increases in operating and capital expenses and debt service as a result of increased borrowing over the next five years for capital projects.

#### **9.5.2.1 Enterprise Fund Expenditures**

Projections of expenditures for each of the six enterprise funds for FY for the next five fiscal years are presented in Table 9.15. As indicated in the discussion of projected General Fund revenues, the table reflects no increase in fund transfers from the Electric, Water and Sewer, Marina, and Solid Waste Funds to the General Fund. Other than the Recreation and Parks Fund, each of the enterprise operating revenues are sufficient to cover operating expenses and debt service as demonstrated by comparing operating revenue projections for each fund in Table 9.13 with expenditures in Table 9.15.

Overall, operating expenses in all enterprise funds are anticipated to increase from \$89.2 million in the first year of the CIS to \$99.4 million in the last year. This compares to the projected \$1.4 million increase in operating expenses of the General Fund shown in Table 9.14 during the same period.

Of the six funds, the ones relevant to the CIS and this plan are Water and Sewer, Solid Waste, and Recreation and Parks. The projected operations expenditures for the Solid Waste Fund and Recreation and Parks Fund expenditures are expected to show an average annual increase of less than 3.0 percent.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.14 Projections of General Fund Expenditures for  
Operations, Debt Service, Non-CIS Capital Outlays, and Fund Transfers  
FY 2010/11 – FY 2014/15 (\$1,000)

<b>Expenditures</b>	<b>FY 2010/11 Amount</b>	<b>FY 2011/12 Amount</b>	<b>FY 2012/13 Amount</b>	<b>FY 2013/14 Amount</b>	<b>FY 2014/15 Amount</b>
<b>Operating Expenses</b>	\$17,272	\$17,620	\$17,970	\$18,330	\$18,700
<b>Debt Service</b>	1,661	1,698	1,967	2,192	2,266
<b>Non-CIS Capital Outlays</b>	896	1,798	1,225	1,237	1,430
<b>Transfer to Parks &amp; Recreation Fund</b>	2,121	2,212	2,299	2,388	2,481
<b>Transfer to Parks &amp; Recreation Construction</b>	7	450	250	--	--
<b>Totals</b>	\$21,957	\$23,778	\$23,711	\$24,147	\$24,877

Source: City of Vero Beach Five Year Capital Program  
for Fiscal Years ending FY 2011 – 2015.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.15 Projections of Enterprise Fund Expenditures for Operations, Non-CIS Capital Outlays, Debt Service, and General Fund Transfers FY 2010/11 – FY 2014/15 (\$1,000)

<b>Fund/Category</b>	<b>FY 2010/11 Amount</b>	<b>FY 2011/12 Amount</b>	<b>FY 2012/13 Amount</b>	<b>FY 2013/14 Amount</b>	<b>FY 2014/15 Amount</b>
<b>Electric</b>					
Operating Expenses	\$ 69,460	\$ 71,402	\$ 73,402	\$ 75,402	\$ 77,402
Non-CIS Capital Outlays	6,830	9,206	10,182	9,163	6,944
Debt Service	6,727	6,764	7,067	7,564	8,091
Fund Transfer	5,598	5,598	5,598	5,598	5,598
	-----	-----	-----	-----	-----
	\$ 88,615	\$ 92,970	\$ 96,249	\$ 97,727	\$ 98,035
<b>Water &amp; Sewer</b>					
Operating Expenses	\$ 11,544	\$ 11,840	\$ 12,140	\$ 12,440	\$12,750
Non-CIS Capital Outlays	1,515	565	390	390	690
Debt Service	2,153	2,153	2,154	2,153	2,153
Fund Transfer	860	860	860	860	860
	-----	-----	-----	-----	-----
	\$ 16,072	\$ 15,418	\$ 15,544	\$ 15,843	\$ 16,453
<b>Airport</b>					
Operating Expenses	\$ 2,094	\$ 2,147	\$ 2,212	\$ 2,279	\$2,348
Non-CIS Capital Outlays	1,000	6,110	2,910	3,175	2,810
	-----	-----	-----	-----	-----
	\$3,094	\$ 8,257	5,122	5,454	\$ 5,158
<b>Marina</b>					
Operating Expenses	\$ 1,244	\$ 1,284	\$ 1,325	\$ 1,367	\$ 1,411
Non-CIS Capital Outlays	4	24	220	179	4
Debt Service	344	344	344	344	344
Fund Transfer	87	87	87	87	87
	-----	-----	-----	-----	-----
	\$ 1,679	\$ 1,739	\$ 1,976	\$ 1,977	\$ 1,846
<b>Solid Waste</b>					
Operating Expenses	\$ 2,010	\$ 2,074	\$ 2,141	\$ 2,210	\$ 2,281
Non-CIS Capital Outlays	--	--	--	--	--
Fund Transfer	153	153	153	153	153
	-----	-----	-----	-----	-----
	\$ 2,163	\$ 2,227	\$ 2,294	\$ 2,363	\$ 2,434
<b>Recreation &amp; Parks</b>					
Operating Expenses	\$ 2,811	\$ 2,895	\$ 2,982	\$ 3,071	\$ 3,164
Non-CIS Capital Outlays	7	7	7	7	7
	-----	-----	-----	-----	-----
	\$ 2,818	\$ 2,902	\$ 2,989	\$ 3,078	\$ 3,171
<b>Totals</b>	\$114,441	\$123,513	\$124,174	\$126,442	\$127,097

Source: City of Vero Beach Five Year Capital Program for Fiscal Years Ending FY 2011 - 2015.

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

The significant increases in the overall expenditures in the Water and Sewer Fund reflect rising operational and per gallon treatment costs and increased debt service to pay for needed capital improvements identified in the CIS.

### **9.5.3 Debt and Debt Capacity**

Table 9.16 presents detailed summary of the City of Vero Beach's existing long-term debt. The total outstanding debt as of September 30, 2009, is approximately \$95.1 million. The City has no general obligation debt.

Table 9.17 presents projections of debt service obligations for revenue bonds and notes for the five year period of the CIS. During this period total debt service is anticipated to increase from \$10.9 million to \$12.8 million.

CIE Policy 4.3 requires that the debt coverage ratio (DCR) applicable to debt service and retirement for those funds that finance services facilities and services be at least 125 percent. Table 9.18 provides projections of General Fund and Water and Sewer Fund debt coverage ratios for the five year period of the CIS. The debt coverage ratios for both funds are well above the minimum 125 percent during the entire period of the CIS.

The City has no outstanding general obligation and no debt limitation in City ordinances. CIE Policy 4.3 requires that any general and special obligation bond be held to no more than 5 percent of the City's total exempt assessed property value. Total outstanding debt of all kinds totaled no more than 4.3 percent in FY 2010/11.

### **9.5.4 Project Revenue Availability**

To ensure sufficient revenue is available to fund projects in the CIS, it is necessary to compare projected revenues with expenditures for the General Fund, Water and Sewer Fund, Solid Waste Fund, and Recreation and Park Fund.

#### **9.5.4.0 General Fund**

Table 9.19 presents projections of revenue available for funding projects in the five year CIS. In the FY 2010/11 budget, the City appropriated approximately \$4,100 from its General Fund balance to balance the budget.

#### **9.5.4.1 Water and Sewer, Solid Waste, and Recreation and Parks Funds**

Table 9.20 presents projections of revenue available for funding projects in the five year CIS for the Water and Sewer, Solid Waste, and Recreation and Parks Funds.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.16 Existing Long-Term Debt for  
Fiscal Year Ending September 30, 2010 (\$1,000)

	<b>Outstanding 9/30/10</b>	<b>Interest Rate</b>	<b>Final Maturity</b>	<b>Pledge Source</b>
<b><u>General Fund</u></b>				
Capital Improvement Revenue Note, Series 2007-B-1	\$ 5,747	3.94%	2017	Sales Tax
Capital Improvement Revenue Note, Series 2005A	3,180	3.64%	2017	Sales Tax
Capital Improvement Revenue Note, Series 2007-B-2	5,000	3.98%	2026	Sales Tax
	-----			
Total Outstanding	\$13,927			
<b><u>Electric Fund</u></b>				
Electric Refunding Revenue Bonds, Series 2003A	\$50,175	4.11%	2022	Fund Revenues
Electric System Refunding Revenue Note, Series 2008	6,980	4.14%	2017	Fund Revenues
	-----			
Total Outstanding	\$57,155			
<b><u>Water and Sewer Fund</u></b>				
Water and Sewer System Refunding Revenue Note, Series 2008	\$13,547	4.28%	2022	Fund Revenues
Water and Sewer Revenue Loan Clean Water State Revolving Fund	10,309	2.62%	2030	Fund Revenues
Water and Sewer Revenue Loan Drinking Water State Revolving Fund	316	2.82%	2030	Fund Revenues
	-----			
Total Outstanding	\$24,172			
<b><u>Marina Fund</u></b>				
Capital Improvement Revenue Note, Series 2007A	\$ 4,347	4.01%	2028	Fund Revenues
	-----			
Total Outstanding	\$ 4,347			
<b>Total Long-term Debt Outstanding</b>	<b>\$99,601</b>			

Source: City of Vero Beach Annual Budget FY 2010/11.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.17 Projections of Debt Service Obligation for  
Outstanding Revenue Bonds and Revenue Notes  
FY 2010/11-FY 2014/15 (\$1,000)

<b>Fund</b>	<b>FY 2010/11 Amount</b>	<b>FY 2011/12 Amount</b>	<b>FY 2012/13 Amount</b>	<b>FY 2013/14 Amount</b>	<b>FY 2014/15 Amount</b>
General Fund	\$ 1,661	\$ 1,698	\$ 1,967	\$ 2,192	\$2,266
Electric Fund	6,727	6,764	7,067	7,564	8,091
Water and Sewer Fund	2,153	2,153	2,154	2,153	2,153
Marina Fund	344	344	344	344	344
<b>Totals</b>	<b>\$10,885</b>	<b>\$10,959</b>	<b>\$11,532</b>	<b>\$12,253</b>	<b>\$12,854</b>

Source: City of Vero Beach Annual Budget FY 2010/11.

Table 9.18 Projections of General Fund and Water and Sewer Debt  
Coverage Ratios (DCR), FY 2010/11 – FY 2014/15 (\$1,000)

<b>GENERAL FUND</b>					
<b>Fiscal Year</b>	<b>Revenues</b>	<b>Expenditures</b>	<b>Net Revenue Available for Debt Service</b>	<b>Debt Service</b>	<b>DCR</b>
2010/11	\$22,820	\$19,393	\$3,427	\$1,661	2.06
2011/12	22,691	19,832	2,859	1,698	1.68
2012/13	23,404	20,269	3,135	1,967	1.59
2013/14	24,043	20,718	3,325	2,192	1.52
2014/15	24,579	21,181	3,398	2,266	1.50
<b>WATER AND SEWER FUND</b>					
2010/11	\$17,067	\$11,544	\$5,523	\$2,153	2.56
2011/12	17,167	11,840	5,327	2,153	2.47
2012/13	17,267	12,140	5,127	2,154	2.38
2013/14	17,341	12,440	4,901	2,153	2.28
2014/15	17,415	12,740	4,675	2,153	2.17

Sources: City of Vero Beach Annual Budget, FY 2010/11 and  
Five Year Capital Program, Fiscal Years Ending 2011/2015

- Notes:
1. Revenues include all revenue except grants, bond/loan proceeds, road impact fees, an assessments.
  2. Expenditures include all expenses except capital outlays, debt service and interest expenses, and fund transfers.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.19 Projections of Availability of Revenues for General Fund  
CIS Projects, FY 2010/11 – 2014/15 (\$1,000)

	FY 2010/11 Amount	FY 2011/12 Amount	FY 2012/13 Amount	FY 2013/14 Amount	FY 2014/15 Amount
<b>Revenue</b>					
Operating Revenue <sup>1</sup>	\$20,217	\$20,622	\$21,034	\$21,455	\$21,884
Capital Project Fund Revenue <sup>2</sup>	4,533	5,285	5,900	5,118	3,725
Fund Surplus	4	--	--	--	--
	-----	-----	-----	-----	-----
	\$24,754	\$25,907	\$26,934	\$26,573	\$25,609
<b>Expenditures<sup>3</sup></b>	\$21,957	\$23,778	\$23,711	\$24,147	\$24,877
<b>Revenue Available for CIS Capital Outlays</b>	\$ 2,797	\$ 2,129	\$ 3,223	\$ 2,426	\$ 732

- Note:
1. Operating Revenue is from Table 9.11.
  2. Capital Project Fund Revenue is from Table 9.12.
  3. Expenditures are from Table 9.14.

Table 9.20 Projections of Availability of Revenue for Water and Sewer,  
Solid Waste, and Recreation and Parks Funds CIS Projects.  
FY 2010/11 – FY 2014/15 (\$1,000)

Fund	FY 2010/11 Amount	FY 2011/12 Amount	FY 2012/13 Amount	FY 2013/14 Amount	FY 2014/15 Amount
<b>Water &amp; Sewer</b>					
Revenue <sup>1</sup>	\$17,543	\$17,448	\$17,798	\$17,622	\$17,696
Expenditures <sup>2</sup>	16,072	15,418	15,544	15,843	16,453
	-----	-----	-----	-----	-----
Available Revenue	\$ 1,471	\$ 2,030	\$ 2,254	\$ 1,779	\$ 1,243
<b>Solid Waste</b>					
Revenue	\$ 2,685	\$ 2,698	\$ 2,711	\$2,725	\$ 2,739
Expenditures	2,163	2,227	2,294	2,363	2,434
	-----	-----	-----	-----	-----
Available Revenue	\$ 522	\$ 471	\$ 417	\$ 362	\$ 305
<b>Recreation &amp; Parks</b>					
Revenue	\$ 2,818	\$ 3,552	\$ 3,439	\$ 3,078	\$ 3,171
Expenditures	2,818	2,902	2,989	3,078	3,171
	-----	-----	-----	-----	-----
Available Revenue	\$ 0	\$ 650	\$ 450	\$ 0	\$ 0

- Notes:
1. Revenues are from Table 9.13.
  2. Expenditures are from Table 9.15.
  3. Numbers shown within the ellipse ( ) are negative figures.

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

### 9.5.5 Summary

Based on the projections of revenue available for funding capital projects for the five year period beginning in FY 2010/11 and ending in FY 2014/15 for the various funds, the City adopted the Capital Improvements Schedule in Exhibit 9-A. As part of its Capital Improvement Schedule, the City has adopted for inclusion in its CIS, as required by the Florida Statutes, road projects from the MPO's Transportation Improvements Program and Indian River County's Capital Improvements Schedule (Exhibit 9-B) and the Indian River County School District's adopted Five-Year Work Plan (Exhibit 9-C).

The CIS in Exhibit 9-A organizes proposed capital projects by fund; provides a project identifier with a brief description of the project; and identifies the capital outlay for each project by fiscal year(s) and source of funds. A more detailed description of each project may be found in Table 9.2. For each of the four funds, the CIS indicates the amount of revenue available, including retained carryover amounts from previous fiscal years.

The financial data presented in the previous sections and the CIS demonstrate that the City will have sufficient funds to cover costs associated with the five year capital improvements schedule. The total cost of improvements over this five year period is \$19.8 million for those projects for which the City has fiscal responsibility.

## 9.6 GOAL, OBJECTIVES AND POLICIES

### CAPITAL IMPROVEMENTS GOAL

The City of Vero Beach shall provide and maintain adequate public facilities and services for both existing and future populations in a manner which protects public investment, maximizes the use of existing facilities, minimizes the fiscal and tax burden on existing residents and businesses, and accommodates growth and development consistent with available financial resources and all elements of the Comprehensive Plan.

#### Objective 1:

The City shall provide or cause to be provided public facilities necessary to eliminate existing deficiencies and to accommodate future growth by 2012.

#### Policies:

- 1.1 The Capital Improvements Element (CIE) shall be annually updated pursuant to Section 163.3177, Florida Statutes (F.S.). As an integral part of the CIE, the City shall maintain a five-year Capital Improvements Schedule (CIS). The CIS shall be a list of scheduled capital projects to address public facility needs identified in this Comprehensive Plan and to ensure that that adopted level-of-service (LOS) standards are achieved and maintained. The annual update of the CIE and CIS shall be done in conjunction with the City's annual operating and capital budgeting process to ensure that the CIS is financially feasible.
- 1.2 Capital improvements are those projects costing \$100,000 or more that are required to address existing and future public facility needs identified in this Comprehensive Plan and shall be included in the annual CIS. Pursuant to Chapter 9J-5, Florida Administrative Code, any facility identified in the CIS that is delayed or deferred in construction or is eliminated from the CIS and any new public facility capital project added to the CIS requires an amendment to this Comprehensive Plan.

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

- 1.3 Capital improvements in the Indian River County School District's Five-Year District Facilities Work Program shall be annually included in the CIS.
- 1.4 Transportation capital improvements in the Indian River County Metropolitan Transportation Planning Organization's Transportation Improvements Program and Indian River County's Transportation Improvement Program that affect transportation levels of service within the City shall be annually included in the CIS.
- 1.5 The City shall evaluate and prioritize its local capital improvement projects required to meet public facilities needs identified in this Comprehensive Plan for inclusion in the CIS in accordance with the following criteria ranked in order of importance:
  1. Elimination of hazards to public health, safety or property.
  2. Compliance with mandates and prior commitments.
  3. Elimination of existing capacity deficiencies in public facilities.
  4. Maintenance of adopted level-of-service standards identified in this Comprehensive Plan.
  5. Consistency with relevant policies of this Comprehensive Plan.
  6. Financial impact on the City's annual budget and Five-Year Capital Program.
  7. Provision of infrastructure improvements to implement sector master plans identified in the Land Use Element of this Comprehensive Plan.
  8. Accommodation of the demand on public facility capacity generated by new development and redevelopment.
  9. Consistency and impact on plans of state agencies, St. Johns Water Management District, Indian River Farms Water District, and Indian River County that affect and/or provide public facilities within the City.
  10. Improvements to the efficiency and effectiveness of existing public facilities, including reductions in operations and maintenance costs.
- 1.6 A Public Facilities Capacity and Analysis Report shall be prepared annually by the Planning and Development Department and submitted to the City Council in conjunction with the preparation of the annual Capital Improvements Schedule and Five-Year Capital Program. The report will compare the existing demand, demand from projects approved but not constructed, and additional planned demand on the Future Land Use Map with the existing capacity and Level of Service standards for facilities in Vero Beach. A projection of future development within the five- and ten-year planning horizon will be included, which will provide information to implement the Comprehensive Plan in a timely manner by allocating necessary financial resources. The report will list the facility improvements that are identified in other elements of the Comprehensive Plan and amendments that may be needed to other elements to achieve and maintain the adopted level-of-service standards.

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

### **Objective 2:**

The City shall limit public expenditures in coastal high hazard areas in accordance with the objectives and policies in the Coastal Management Element that limit the overall density or intensity to existing levels indicated for these areas on the Future Land Use Map.

### **Policies:**

- 2.1 The City shall only expend public funds for capital improvements in coastal high hazard areas that:
  1. Maintain adopted level of service standards;
  2. Replace existing capacity and upgrade the level of wastewater treatment required for reduction of pollutant loadings;
  3. Do not support or encourage a net increase in the overall density and intensity of development beyond that indicated on the Future Land Use Map;
  4. Support public beach and shoreline access, natural resources protection and enhancement, parks and recreation uses, or similar projects;
  5. Provide for public safety or protection of public property including the relocation of vulnerable public facilities; and
  6. Do not adversely impact hurricane evacuation times.
- 2.2 Capital improvements in the coastal high hazard areas shall not be planned or designed to create any capacity beyond that necessary to accommodate the existing overall intensity and density of development of these areas as indicated on the Future Land Use Map.
- 2.3 The City shall not approve or enter into any development or other similar contractual agreements with developers or property owners that would permit the construction of any infrastructure improvements supporting an increase in the overall intensity and density of development within coastal high hazard areas as indicated on the Future Land Use Map.

### **Objective 3:**

Future growth and development shall bear its proportionate share of the cost to maintain adopted level of service (LOS) standards.

### **Policies:**

- 3.1 The City shall use impact fees, capacity charges, assessments, developer dedications and contributions to pay for infrastructure improvements and services needed to accommodate future needs while maintaining adopted LOS standards.
- 3.2 The City shall not increase ad valorem millage rates and other fiscal burdens on existing residents and businesses without first examining other options for placing the financial burden of providing new facilities and services on the growth and development requiring such facilities and services.

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

- 3.3 The City shall require new development to contribute its pro rata share of the cost to provide facilities necessary to maintain adopted LOS standards.
- 3.4 The City shall continue to investigate and identify new sources of revenue and revenue generating mechanisms for funding capital improvement projects.

### **Objective 4:**

The City shall ensure that it is able to fund and provide required local capital facilities and services to accommodate future development and redevelopment throughout the five-year planning period of the Capital Improvements Schedule.

### **Policies:**

- 4.1 The City shall anticipate and plan for fiscal requirements necessary to provide services and facilities at its adopted level of service standards through the annual updating of this CIE and CIS, its operating and capital budgeting process, and other elements of this Comprehensive Plan.
- 4.2 The City shall take into full account in the evaluation of the capacity of a public facility, the future demand of approved, but unbuilt development that has been vested by the City pursuant to Florida laws and case law.
- 4.3 The following principles shall guide the City in issuing or incurring any additional debt:
  1. Revenue bonds shall be limited to 90-percent of the City's total outstanding indebtedness.
  2. The debt coverage ratio (DCR) applicable to the debt service and retirement schedule for the City's total outstanding indebtedness as well as individual bond issues shall be at least 125 percent.
  3. The maximum ratio of general and special obligation indebtedness shall be no more than five percent of the City's total nonexempt assessed property value.
- 4.4 The following principles shall guide the City in the financing of capital improvements:
  1. Enterprise funds shall continue to be used for the provision of sanitary sewer, potable water, and solid waste facilities with debt to be paid by user fees, capacity charges, assessments, grants, and other appropriate sources.
  2. Non-enterprise funds supported by public facilities (roads, stormwater management, and parks) shall be financed from current revenue, bond issues, grants and revenue sharing funds, impact fees, capacity charges, assessments, short-term loans, and other appropriate sources.
  3. The City shall use general obligation funds and other sources to raise the funding to provide those public facilities that cannot be constructed with user fees, revenue bonds, impact fees, capacity charges, or other dedicated revenue sources.
- 4.5 The City shall maintain a public facilities planning process in conjunction with the annual operating and capital budget process that identifies current and future (10 years) capital improvement needs to be addressed in the annual update of the Capital Improvements Element.

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

### Objective 5:

The City of Vero Beach shall coordinate land use decisions and fiscal resources with its Capital Improvements Element, Capital Improvements Schedule, and Concurrency Management System to maintain adopted level of service standards for required public facilities and to ensure these public facilities are provided at adopted levels of service necessary to accommodate future development concurrent with the needs of such development.

### Policies:

- 5.1 The City hereby adopts the level of service (LOS) standards set forth in Table 9.1 of this element for the following required public facilities:
  1. Potable Water;
  2. Sanitary Sewer;
  3. Solid Waste;
  4. Drainage;
  5. Parks and Recreation;
  6. Roads; and
  7. Schools.
- 5.2 The City shall maintain a Concurrency Management System (CMS) to ensure that public facilities needed to support development are available concurrent with the impact of development. Pursuant to its adopted CMS, the City shall issue no development order or permit which results in a reduction in the LOS below the adopted LOS standards referenced in Policy 5.1. Development approval may be phased to allow the provision of public facilities and services necessary to maintain adopted levels of service. The policy guidelines established for the CMS are presented in Policies 5.3 through 5.15.
- 5.3 The City shall maintain the concurrency management system regulations of its Land Development Regulations (LDR), which implement the CMS of this Comprehensive Plan.
- 5.4 Any proposed residential development requiring approval by the City that may increase demand for school facilities shall be subject to concurrency review and determination pursuant to the policies of the Public School Facilities Element and the procedures and standards of Chapter 910, the Indian River County Land Development Regulations.
- 5.5 Any proposed development requiring approval by the City that may increase demand for non-transportation public facilities and services shall be subject to concurrency review and determination by the City Planning and Development Department in coordination with appropriate City and County departments. This concurrency determination shall be based on an evaluation of the capacity of existing public facilities with the projected demands on this capacity by the proposed development and the demand from projects approved but not yet constructed.
- 5.6 Any proposed development requiring approval by the City that may increase demand for use of capacity of a roadway functionally classified as a collector or above (reference Figure 2.2) shall be subject to concurrency review and determination by Indian River County, pursuant to the procedures and requirements of Chapter 910, Indian River County Land Development Regulations.

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

- 5.7 Any proposed development requiring approval by the City that may increase demand for use of capacity of a City roadway that is not functionally classified as a collector or above shall be subject to concurrency review and determination by the City Planning and Development Department in coordination with the City Public Works Department. This concurrency determination shall be based on an evaluation of the capacity of the roadway with the projected demands on this capacity by the proposed development.
- 5.8 No development application requiring a concurrency determination shall be approved or a development permit issued unless the application receives a determination that adequate levels of service for roads, potable water, sanitary sewer, solid waste, drainage, parks, and schools are available or will be available pursuant to Policies 5.9 through 5.14.
- 5.9 Development applications subject to Indian River County concurrency management system requirements for roads may be approved contingent upon receiving from Indian River County an exemption from concurrency, conditional concurrency or, a final concurrency certificate consistent with meeting one or more of the conditions under Policy 5.12.
- 5.10 The concurrency requirements for potable water, sanitary sewer, solid waste and drainage facilities shall be met if one or more of the following conditions are met:
1. The necessary facilities and services are in place at the time a development permit is issued; or
  2. The development permit is issued subject to the condition that the necessary facilities and services will be in place to serve the development no later than the issuance by the City of a certificate of occupancy or its functional equivalent; or
  3. A binding executable contract or enforceable development agreement guarantees that the necessary facilities and services will be in place to serve the development no later than the issuance by the City of a certificate of occupancy or its functional equivalent.
- 5.11 The concurrency requirements for parks and recreational facilities shall be met, if one or more of the following conditions are met:
1. The necessary facilities and services are in place at the time a development permit is issued; or
  2. The development permit is issued subject to the condition that the necessary facilities and services will be in place to serve the development no later than the issuance by the City of a certificate of occupancy or its functional equivalent; or
  3. The necessary facilities will be in place or under construction to serve the development no later than one year after the issuance by the City of a certificate of occupancy or its functional equivalent; or
  4. A binding executed contract or enforceable development agreement guarantees that the necessary facilities and services will be in place to serve the development within one year of the issuance of a certificate of occupancy or its functional equivalent.
- 5.12 The concurrency requirements for roads shall be met if one or more of the following conditions are met:

## Supplement 7: Adopted August 16, 2011; Ordinance #11-12

1. The necessary facilities are in place or under construction at the time a development permit is issued; or
  2. The development permit is issued subject to the condition that the necessary facilities to serve the development are included in the City's adopted Capital Improvements Schedule and are scheduled to be in place or under construction within three years from permit issuance; or
  3. A binding executed contract or enforceable development agreement guarantees that the necessary facilities and services will be in place to serve the development within three years of the issuance of the development permit; or
  4. An executed proportionate fair share agreement consistent with the requirements of Section 163.3180 (16), Florida Statutes, that the necessary capacity on a deficient highway segment(s) is available to serve the development and project(s) to provide such capacity are included in the City's adopted Capital Improvements Schedule.
- 5.13 An enforceable development agreement may include, but not be limited to, development agreements pursuant to Section 163.3220, Florida Statutes (F.S.), or an agreement or development order issued pursuant to Chapter 380, F.S.
- 5.14 The concurrency requirements for schools shall be met only if the needed capacity for the particular service area is available in one or more contiguous service areas as defined in Section 163.3180(13)(c), F.S pursuant to policies in the Public School Facilities element and concurrency regulations of Chapter 910 of the Indian River County Land Development Regulations.
- 5.15 Certificates of occupancy shall only be issued concurrent with the provision of facilities. The following principles shall be followed in determining concurrency for the issuance of certificates of occupancy:
1. For potable water, concurrency shall mean direct connection to a functioning city or county water system.
  2. For sanitary sewer, concurrency shall mean direct connection to a functioning city or county central sanitary sewer system, or if consistent with the policies in other elements of this Comprehensive Plan, an on-site wastewater treatment and disposal system approved by the Indian River County Health Department.
  3. For required on-site drainage facilities, concurrency shall mean the improvements are in place.
  4. For required off-site drainage and parks, concurrency shall mean:
    - a. The improvement is in place prior to the issuance of the permit; or
    - b. The improvement is bonded, as part of subdivision improvements agreement or similar instrument, and there is a schedule of completion in the bonding agreement within one year; or
    - c. The improvement is a City sponsored project that is under construction and will be in place in one year.

## **Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

5.16 The City shall determine the service demands and capacity usage of existing and vested development in its existing level-of-service calculations. The difference between the capacity usage of both existing and vested development and the capacity of the facility shall constitute reserve capacity that will be available for meeting future demand.

### **9.7 IMPLEMENTATION, EVALUATION, AND MONITORING**

Implementation is a critical component of any element of this comprehensive plan. Implementation involves taking actions and achieving results that effectuate the objectives and goals of the comprehensive plan and this element.

The specific actions for the implementing the policies of the Capital Improvement Element are identified in Table 9.21. For each policy element, the type of action required is identified and the responsible entity for taking action and the timing are identified. Some of the identified actions are on-going and others are periodic or one-time events.

The overall responsibility for the Capital Improvements Element will be the Planning and Development Department working in close cooperation with the Finance Department. In addition to its responsibilities for preparing the Annual Public Facilities Capacity and Needs Report which requires close coordination with City and County departments and State agencies, the Department will be responsible for ensuring that responsible city departments discharge their duties pursuant to this element and working with various departments in conjunction with the Finance Department on specific capital projects to be included in their budgets, notifying other departments and groups of actions that are to be taken, and providing assistance to other departments in their plan implementation responsibilities.

A significant portion of the plan monitoring and subsequent evaluation will be in conjunction with the application of the City's concurrency management system described in this element and its policies and in the maintaining and updating of the monitoring information on service demand required to be incorporated in the Annual Public Facilities Capacity and Needs Report.

With the adoption of its Evaluation Appraisal Report (EAR), the City has begun work on preparing EAR-based plan amendments as required by Chapter 163, F.S. This comprehensive process will be used to further fine tune the City's concurrency management system, tracking and monitoring system, policies, and level of service standards.

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.21 Capital Improvements Element Implementation Matrix

<b>Policy</b>	<b>Action</b>	<b>Responsibility</b>	<b>Timing</b>
1.1	Update CIE and CIS	PDD/FD	Annual
1.2	Define Capital Improvement	FD	Ongoing
1.3	Include IRC Capital Improvements Program in CIS	SD/PDD	Annual
1.4	Include MPO TIP in CIS	MPO/PDD	Annual
1.5	Evaluate and prioritize projects	Appropriate CD/ SD	Ongoing/ Annual
1.6	Prepare Public Facilities Capacity and Analysis Report	PPD/PZB	Annual
2.1	Limit public expenditures in Coastal High Hazard Areas	CC/ Appropriate CD	Ongoing
2.2	Limit planning or design of expansion of capital facilities in Coastal High Hazard Areas	Appropriate CD	Ongoing
2.3	Limit development agreements in Coastal High Hazard Areas	CC	Ongoing
3.1	Use of fees, etc. for infrastructure improvements	FD/ Appropriate	Ongoing
3.2	Limit use of ad valorem taxes without examining other options	CC/FD	Ongoing
3.3	Require new development to contribute its pro-rata share of costs for LOS maintenance	CC/FD/PDD	Ongoing
3.4	Investigate new funding mechanisms	FD/PDD	Ongoing
4.1	Provide fiscal basis for financing capital improvements	FD/ Appropriate CD	Ongoing
4.2	Consider in evaluation of capacity of public facility vested projects	PDD/ Appropriate CD	Ongoing
4.3	Follow principles in issuing and incurring debt	CC/FD	Ongoing
4.4	Follow principles in financing of capital improvements	CC/FD/ Appropriate CD	Ongoing
4.5	Maintain public facilities planning process	PDD/FD/Appropriate CD/SD/IRC/MPO	Ongoing
5.1	Adopt LOS standards	CC/SD/ Appropriate CD	Ongoing
5.2	Maintain concurrency management system	PDD/IRC/SD	Ongoing

**Supplement 7: Adopted August 16, 2011; Ordinance #11-12**

Table 9.21 (Cont.) Capital Improvements Element Implementation Matrix

5.3	Maintain concurrency management regulations	PDD/CC	Ongoing
5.4	Require school concurrency review	PDD/SD/IRC	Ongoing
5.5	Require concurrency review for non-transportation public facilities	PDD/PWD/ WSD/RD	
5.6	Require concurrency review for arterial and collective roads	IRC/PDD	Ongoing
5.7	Require concurrency review for city roadways	PDD/PWD	Ongoing
5.8	Approve development applications only if concurrency is met	PDD/PZB/CC	Ongoing
5.9	Approve development applications for collector/arterial roadways only if IRC concurrency is met	IRC	Ongoing
5.10	Meeting of concurrency for potable water, sanitary sewer, solid waste and drainage facilities	PDD/ Appropriate CD	Ongoing
5.11	Meeting of concurrency for parks and recreational facilities	PDD/RD	Ongoing
5.12	Meeting concurrency requirements for roads	PDD/PWD/IRC	Ongoing
5.13	May include enforceable development agreement	Appropriate CD/ IRC	Ongoing
5.14	Meeting concurrency requirements for schools	SD/IRC/PDD	Ongoing
5.15	Issuing certificates of occupancy	IRC/ Appropriate CD	Ongoing
5.16	Consider vesting in any public capacity analysis	PDD/Appropriate CD/IRC/SD	Ongoing

- PDD = Planning and Development Department
- PWD = Public Works Department
- WSD = Water and Sewer Department
- RD = Recreation Department
- FD = Finance Department
- IRC = Indian River County Agencies
- MPO = Metropolitan Planning Organization
- SD = School District
- CC = City Council
- PZB = Planning and Zoning Board
- CD = County Department

**EXHIBIT 9-A**

**CITY OF VERO BEACH  
CAPITAL IMPROVEMENTS SCHEDULE  
FY 2013/14-FY 2017/18**

EXHIBIT 9-A Capital Improvements Schedule, FY 2013/14 – 2017/18

**GENERAL FUND PROJECTS**

Revenue	FY 2013/14 Amount	FY 2014/15 Amount	FY 2015/16 Amount	FY 2016/17 Amount	FY 2017/18 Amount	
Available Revenue*	\$ 865,318	\$3,761,564	\$ 402,573	\$396,816	\$350,993	
Retained Carryover	1,470,653	1,390,971	646,535	448,108	352,924	
<b>Total Revenue</b>	<b>\$2,335,971</b>	<b>\$5,152,535</b>	<b>\$1,049,108</b>	<b>\$844,924</b>	<b>\$703,917</b>	
<b>Expenditures</b>						
<u>Project</u> <u>Description</u>						<b>Revenue Source</b>
D - Stormwater Outfalls	\$170,000	\$125,000	\$100,000	\$75,000	\$50,000	One Cent Sales Tax
D - 23 <sup>rd</sup> Street/20 <sup>th</sup> Avenue Culvert Replacement	200,000	--	--	--	--	One Cent Sales Tax
D - Streets & Stormwater Vehicle Replacement	--	106,000	176,000	92,000	171,000	One Cent Sales Tax
D - Street Sweeper Lease Purchase	50,000	50,000	50,000	50,000	50,000	One Cent Sales Tax
D – Vero Isles Outfall	100,000	100,000	--	--	--	One Cent Sales Tax
R – 34 <sup>th</sup> Avenue	400,000	4,100,000	--	--	--	FDOT Grant/ One Cent Sales Tax/ Loan Proceeds
R – Replace Traffic Signals	--	--	250,000	250,000	--	One Cent Sales Tax
D – Secondary Drainage	25,000	25,000	25,000	25,000	25,000	One Cent Sales Tax
<b>Total Expenditures</b>	<b>\$945,000</b>	<b>\$4,506,000</b>	<b>\$601,000</b>	<b>\$492,000</b>	<b>\$296,000</b>	
<b>Balance</b>						
Revenue - Expenditures	\$1,390,971	\$646,535	\$448,108	\$352,924	\$407,917	

\*Excludes revenues to be applied to non-CIS projects.

Notes:

- D – Stormwater Projects
- R – Road and Bridge Projects

EXHIBIT 9-A (Cont.) Capital Improvements Schedule, FY 2013/14 – 2017/18

**SOLID WASTE FUND**

Revenue	FY 2013/14 Amount	FY 2014/15 Amount	FY 2015/16 Amount	FY 2016/17 Amount	FY 2017/18 Amount	
Available Revenue	\$291,078	\$290,000	\$290,000	\$290,000	\$290,000	
Retained Carryover	373,356	406,993	366,993	396,993	376,993	
<b>Total Revenue</b>	<b>\$664,434</b>	<b>\$696,993</b>	<b>\$656,993</b>	<b>\$686,993</b>	<b>\$666,993</b>	
<b>Expenditures</b>						
<u>Project</u> <u>Description</u>						<b>Revenue Source</b>
Solid Waste Vehicle Replacements	\$257,441	\$330,000	\$260,000	\$260,000	\$260,000	User fees and charges
<b>Total Expenditures</b>	<b>\$257,441</b>	<b>\$330,000</b>	<b>\$260,000</b>	<b>\$260,000</b>	<b>\$260,000</b>	
<b>Balance</b>						
Revenue - Expenditures	\$406,993	\$366,993	\$396,993	\$376,993	\$406,993	

**RECREATION AND PARKS FUND**

Revenue	FY 2013/14 Amount	FY 2014/15 Amount	FY 2015/16 Amount	FY 2016/17 Amount	FY 2017/18 Amount	
Available Revenue*	\$ 0	\$120,000	\$ 0	\$ 0	\$ 0	
Retained Carryover	0	0	0	0	0	
<b>Total Revenue</b>	<b>\$ 0</b>	<b>\$120,000</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	
<b>Expenditures</b>						
<u>Project</u> <u>Description</u>						<b>Revenue Source</b>
Royal Palm Pointe Pump Replacement	\$ --	\$120,000	\$ --	\$ --	\$ --	One Cent Sales Tax/ Trust Fund
<b>Total Expenditures</b>	<b>\$ --</b>	<b>\$120,000</b>	<b>\$ --</b>	<b>\$ --</b>	<b>\$ --</b>	
<b>Balance</b>						
Revenue - Expenditures	\$ --	\$ 0	\$ --	\$ --	\$ --	

\*Excludes revenues to be applied to non-CIS projects.

EXHIBIT 9-A (Cont.) Capital Improvements Schedule, FY 2013/14 – 2017/18

**WATER AND SEWER FUND PROJECTS**

<b>Revenue</b>	<b>FY 2013/14 Amount</b>	<b>FY 2014/15 Amount</b>	<b>FY 2015/16 Amount</b>	<b>FY 2016/17 Amount</b>	<b>FY 2017/18 Amount</b>	
Available Revenue*	\$1,387,500	\$1,463,000	\$ 953,000	\$1,213,000	\$1,198,000	
Retained Carryover	1,723,954	2,121,454	754,454	1,052,454	1,360,454	
<b>Total Revenue</b>	<b>\$3,111,454</b>	<b>\$3,584,454</b>	<b>\$1,707,454</b>	<b>\$2,265,454</b>	<b>\$2,558,454</b>	
<b>Expenditures</b>						
<u>Project</u> <u>Description</u>						<b>Revenue Source</b>
PW – RO Membrane Replacement	\$ 250,000	\$ --	\$ --	\$ --	\$ --	User and impact fees
PW – Odor Control Expansion	50,000	450,000	--	--	--	User and impact fees
PW – RO Treatment Plant Expansion	185,000	1,875,000	--	--	--	User and impact fees
PW – Portable Generators	--	--	--	120,000	--	User and impact fees
PW – High Service Pump Replacement	--	--	150,000	--	--	User and impact fees
PW – Filter Valve Replacement	--	--	--	--	100,000	User and impact fees
PW – Accelerator Rehabilitation	--	--	--	--	200,000	User and impact fees
SS – Lift Station Pump Replacement	30,000	30,000	30,000	30,000	30,000	User and impact fees
SS – Electrical Panel Replacement	25,000	25,000	25,000	25,000	25,000	User and impact fees
SS – Gravity Sewer Rehabilitation	100,000	100,000	100,000	100,000	300,000	User and impact fees
SS – Vacuum Truck Replacement	--	--	--	280,000	--	User and impact fees
PW – Water Distribution Meters	100,000	100,000	100,000	100,000	100,000	User and impact fees
PW – Line & Services Distribution	250,000	250,000	250,000	250,000	500,000	User and impact fees
<b>Total Expenditures</b>	<b>\$ 990,000</b>	<b>\$ 2,830,000</b>	<b>\$ 655,000</b>	<b>\$ 905,000</b>	<b>\$1,255,000</b>	<b>User and impact fees</b>
<b>Balance</b>						
Revenue – Expenditures	\$2,121,454	\$ 754,454	\$1,052,454	\$1,360,454	\$1,303,454	

\*Excludes revenues to be applied to non-CIS projects.

Notes:

PW – Potable Water Projects

SS – Sanitary Sewer Projects

**EXHIBIT 9-B**

**INDIAN RIVER COUNTY MPO TRANSPORTATION  
IMPROVEMENTS PROGRAM  
AND  
INDIAN RIVER COUNTY CAPITAL IMPROVEMENTS  
SCHEDULE FOR TRANSPORTATION PROJECTS  
FY 2013/14-FY 2017/18**

**FISCAL SUMMARY OF TIP PROJECTS FOR FY 2013/14 – 2017/18**

**A. ROADWAY CAPACITY PROJECTS**

Fund Code	Federal Funding	2013/14	2014/15	2015/16	2016/17	2017/18	5 Yr Total
ACNP	Y	-	2,213,492	-	-	-	2,213,492
CIGP	N	-	1,633,839	1,020,000	1,019,000	734,932	4,407,771
DDR	N	-	-	-	1,125,633	-	1,125,633
DIH	N	5,000	74,920	100,000	160,000	-	339,920
DS	N	-	-	-	774,367	-	774,367
GMR	N	-	1,186,508	-	-	-	1,186,508
LF	N	-	1,893,839	1,020,000	1,019,000	734,932	4,667,771
SA	Y	344,647	6,435,991	407,889	-	-	7,188,527
SL	Y	6,023,708	666,952	3,701,775	1,801,947	1,801,729	13,996,111
SN	Y	1,891,667	947,564	936,282	-	947,412	4,722,925
<b>Total</b>		<b>8,265,022</b>	<b>15,053,105</b>	<b>7,185,946</b>	<b>5,899,947</b>	<b>4,219,005</b>	<b>40,623,025</b>
<b>Total Federal Funds</b>		<b>8,260,022</b>	<b>10,263,999</b>	<b>5,045,946</b>	<b>1,801,947</b>	<b>2,749,141</b>	<b>28,121,055</b>

**B. TRAFFIC OPERATIONS, MAINTENANCE, AND SAFETY PROJECTS**

Fund Code	Federal Funding	2013/14	2014/15	2015/16	2016/17	2017/18	5 Yr Total
BRRP	N	4,121,212	-	-	-	-	4,121,212
D	N	991,143	991,143	991,143	991,143	1,187,000	5,151,572
DDR	N	114,600	1,810,904	121,600	125,000	129,000	2,301,104
DIH	N	54,362	9,628	-	-	-	63,990
GRSC	N	1,433,347	1,265,053	-	795,542	160,124	3,654,066
LF	N	746,325	659,962	-	394,130	204,602	2,005,019
SB	Y	-	-	316,500	-	-	316,500

<b>G. LOCALLY FUNDED PROJECTS - INFORMATION ONLY</b>							
<b>Fund Code</b>	<b>Federal Funding</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>5 Yr Total</b>
DFC	N	1,000,000	4,000,000	-	-	-	5,000,000
Grant	N	-	500,000	-	-	-	500,000
IF1	N	269,220	-	-	-	-	269,220
IF2	N	100,000	5,020,166	1,200,000	1,200,000	-	7,520,166
IF3	N	1,350,000	100,000	250,000	250,000	-	1,950,000
LGT	N	1,980,780	3,669,745	3,150,000	4,900,000	-	13,700,525
OST	N	13,625,000	18,100,000	16,029,834	9,050,000	-	56,804,834
<b>Total</b>		<b>18,325,000</b>	<b>31,389,911</b>	<b>20,629,834</b>	<b>15,400,000</b>	<b>-</b>	<b>85,744,745</b>

## ABBREVIATIONS

BRDG	Bridge
CTC	Community Transportation Coordinator
CIP	Capital Improvements Program
FAA	Federal Aviation Administration
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FM	Financial Management
FTA	Federal Transit Administration
IJR	Interchange Justification Report
IRC	Indian River County
LAR	Local Agency Reimbursement
LCB	Local Coordinating Board
LRTP	Long Range Transportation Plan
MAP-21	Moving Ahead for Progress in the 21st Century Act of 2012
MPO	Metropolitan Planning Organization
PST DES	Post Design
PTO	Public Transportation Office
RELOC	Right of Way Relocation
ROW	Right of Way
SRA	Senior Resource Association, Inc.
TD	Transportation Disadvantaged
TDC	Transportation Disadvantaged Commission
TIP	Transportation Improvement Program

## PHASES

ADM	Administration
CAP	Capital Purchase
CEI	Construction, Engineering, & Inspection
CST	Construction
DSB	Design Build
ENV	Environmental
MNT	Maintenance
OPS	Operations
PD&E	Project Development and Environmental
PE	Preliminary Engineering
PLN	Planning
RRU	Railroad/Utilities Construction

## FUND CODES

ACBR	Advance Construction (BRTZ)
ACNP	Advance Construction (NH)
BRRP	State Bridge Repair and Rehabilitation
BRTZ	Federal Bridge Replacement - Off Federal System
CIGP	County Incentive Grant Program
DDR	District Dedicated Revenue (State)
D	Unrestricted State Primary
DFC	Developer Funded Contribution
DIH	District In-House Product Support (State)
DPTO	State Public Transportation Office
DS	State Primary Highways and Public Transit
DU	State Primary Funds/Federal Reimbursement
EB	Equity Bonus
FAA	Federal Aviation Administration
FTA	Federal Transit Administration
GMR	Growth Management for SIS
GRSC	Growth Management for SCOP
HSP	Highway Safety Improvement Program
IF1	Impact Fee 1 (Local)
IF2	Impact Fee 2 (Local)
IF3	Impact Fee 3 (Local)
LF	Local Funds
LGT	Local Gas Tax
NH	National Highway System
OST	Optional Sales Tax (Local)
PL	Metropolitan Planning
RHP	Rail Highway Crossing Protective Devices
SA	Surface Transp. Program - Any Area (Federal)
SB	Scenic Byways
SCED	Small County Outreach Program (Senate Bill 1998)
SCOP	Small County Outreach Program
SL	Surface Transp. Program - Areas Less Than 200K Pop.
SN	Surface Transp. Program - Areas Less Than 5K Pop.
TALL	Transportation Alternatives - Areas Less Than 200K Pop.
TALN	Transportation Alternatives- Areas Less Than 5K Pop.
TALT	Transportation Alternatives- Any Area
TDDR	Transportation Disadvantaged – Discretionary
TDTF	Transportation Disadvantaged Trust Fund
TRIP	Transportation Regional Incentive Program

**ROADWAY PROJECTS INDEX**

The following index contains project listings for major roadways within Indian River County. Listed projects include roadway, enhancement, and maintenance projects. Project listings include segment limits, work description, funding amount, FM number, 2035 LRTP page number, and TIP page number.

Roadway	Project Limits		Work Description	Phase(s)	Funding Amt. (5 Year Total)	FM #	LRTP Page #	TIP Page #
	From	To						
8th Street	58th Ave	21st Ct	Sidewalk	CST	\$647,622	4317331	9-17	D-2
43rd Ave	@ SR 60 (Intersection)		Widen/Resurface	ROW	\$9,400,462	4317591	6-11	A-6
82nd Ave	26th St	CR 510	Construct New 2-Lane Road	ROW CST (Rsv.)	\$22,303,782	2308791 4302141	9-16	A-2 A-3
87th Street 91st Ave (Vero Lake Estates)	CR 510 79th St	101st Ave 87th St	Sidewalk	PE CST	\$1,254,195	4317281	9-17	D-2
CR 512	125th Ave.	I-95	Resurface	CST	\$739,850	4330661	8-11	B-3
	Myrtle St.	125th Ave.	Resurface	CST	\$818,410	4330681	8-11	B-3
	Roseland Rd.	US 1	Resurface	CST	\$1,576,520	4311601	8-11	B-4
I-95	@ Oslo Rd.		New Interchange	PE	\$3,400,000	4130482	9-16	A-4
Indian River Blvd.	US 1	17th St.	Resurface	CST	\$1,085,300	4330671	8-11	B-5
Old Dixie Hwy	N Relief Canal	71st St	Resurface	CST	\$1,900,000	4295661	8-11	B-7
	71st St	CR 510	Resurface	CST	\$1,900,000	4295671	8-11	B-6
Oslo Rd	58th Ave	I-95	Widen to 4 Lanes	PD&E PE	\$3,820,000	4315211	9-16	A-5
SR 510	Wabasso Causeway		Bridge Rehabilitation	PE CST	\$3,818,127	4263621	8-11	B-7
SR A1A	Sebastian Inlet Bridge		Bridge Rehabilitation	CST	\$927,072	4305341	8-11	B-8
Trans Florida Central Railroad Greenway	North County Park	West of I-95	Multi-Purpose Trail	PE CST	\$3,945,584	4325742	9-17	D-3
US 1	53rd St	CR 510	Widen to 6 Lanes	PD&E PE	\$4,928,000	4317241	9-16	A-7

---

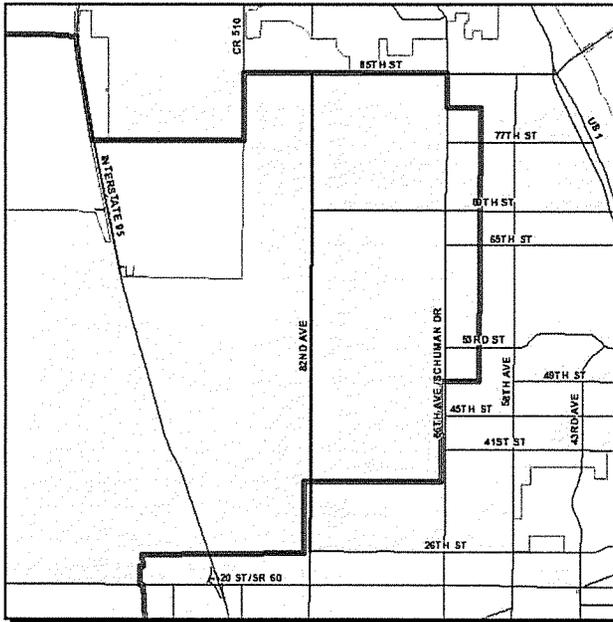
**Section A - Roadway Capacity Projects**

---

**82nd Ave. - 26th St. to CR 510**

**2308791**

**Non-SIS**



**Work Summary:** NEW ROAD CONSTRUCTION  
**From:** 26th Street  
**To:** CR 510  
**Lead Agency:** FDOT  
**Length:** 7.2 miles  
**County:** Indian River  
**LRTP #:** Table A-5

Phase	Fund Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
ROW	SN	1,891,667	947,564	0	0	0	2,839,231
ROW	SL	1,413,708	666,952	0	0	0	2,080,660
ROW	SA	344,647	6,430,991	0	0	0	6,775,638
<b>Total</b>		<b>3,650,022</b>	<b>8,045,507</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,695,529</b>

**Prior Cost < 2013/14:** 3,221,219  
**Future Cost > 2017/18:** 0  
**Total Project Cost:** 14,916,748

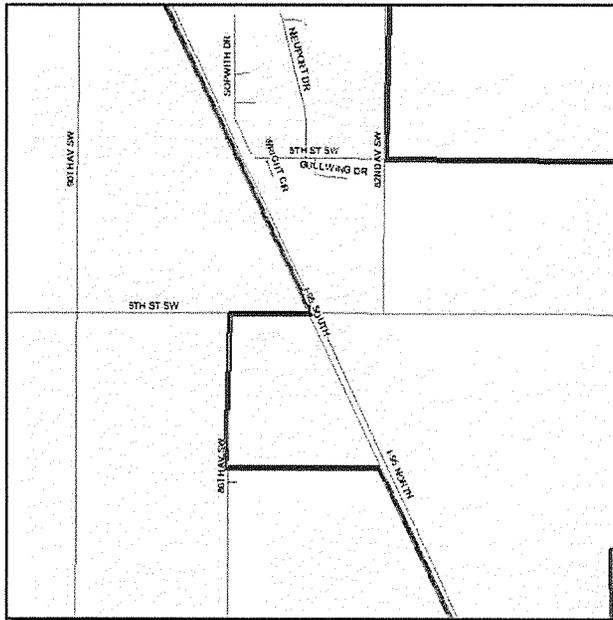
**Project Description:** Construct 2-lane paved road between 26th St. and CR 510. Project length is 7.2 miles. ROW acquisition programmed for FY 2013/14 through 2014/15. See also FM# 4302141.



**I-95/Oslo Rd. (9th Street SW) Interchange**

**4130482**

**SIS**



**Work Summary:** INTERCHANGE (NEW) **From:**

**To:**

**Lead Agency:** FDOT

**County:** Indian River

**LRTP #:** Table A-5

Phase	Fund Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
PE	GMR	0	1,186,508	0	0	0	1,186,508
PE	ACNP	0	2,213,492	0	0	0	2,213,492
<b>Total</b>		<b>0</b>	<b>3,400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,400,000</b>

**Prior Cost < 2013/14:** 1,222,773

**Future Cost > 2017/18:** 0

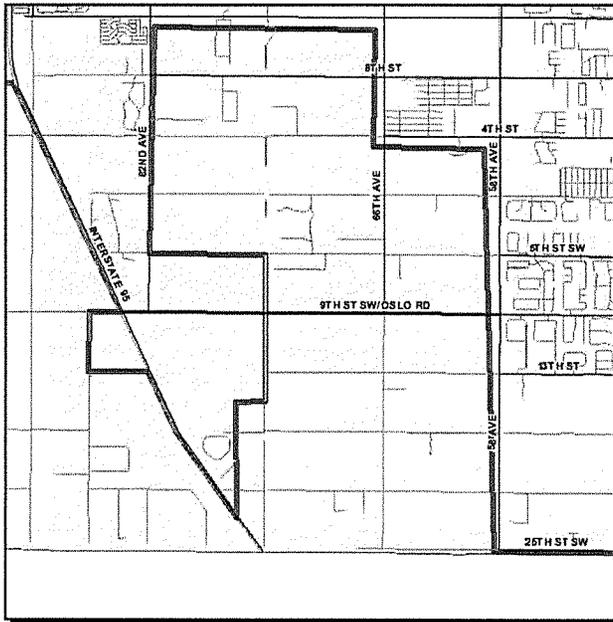
**Total Project Cost:** 4,622,773

**Project Description:** Proposed interchange at I-95/Oslo Road (9th Street SW). Preliminary Engineering programmed for FY 2014/15. See also FM # 4315211 for widening of Oslo Road.

**Oslo Road Widening - 58th Ave. to I-95**

**4315211**

**Non-SIS**



**Work Summary:** ADD LANES & RECONSTRUCT  
**From:** 58th Avenue  
**To:** I-95  
**Lead Agency:** FDOT  
**Length:** 3.2 miles  
**County:** Indian River  
**LRTP #:** Table A-5

Phase	Fund Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
PDE	SL	1,610,000	0	0	0	0	1,610,000
PE	SA	0	0	407,889	0	0	407,889
PE	SL	0	0	1,802,111	0	0	1,802,111
<b>Total</b>		<b>1,610,000</b>	<b>0</b>	<b>2,210,000</b>	<b>0</b>	<b>0</b>	<b>3,820,000</b>

Prior Cost < 2013/14: 0

Future Cost > 2017/18: 0

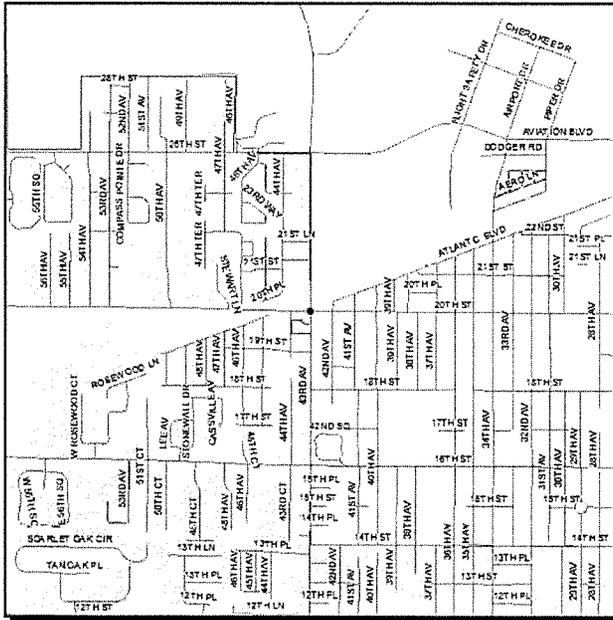
Total Project Cost: 3,820,000

**Project Description:** Widen Oslo Rd. (9th Street SW) from 2 lanes to 4 lanes between 58th Ave. and I-95. Preliminary engineering programmed for FY 2015/16. Project length is 3.2. Project is in conjunction with proposed I-95/Oslo Rd. interchange (see FM # 4130482).

**SR 60/43rd Avenue Intersection**

**4317591**

**Non-SIS**



**Work Summary:**

**From:**

**To:**

**Lead Agency:**

Indian River Co.

**County:**

Indian River

**LRTP #:** Page 9-17

Phase	Fund Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
ROW	LF	0	1,893,839	1,020,000	1,019,000	734,932	4,667,771
ROW	DIH	0	74,920	100,000	150,000	0	324,920
ROW	CIGP	0	1,633,839	1,020,000	1,019,000	734,932	4,407,771
<b>Total</b>		<b>0</b>	<b>3,602,598</b>	<b>2,140,000</b>	<b>2,188,000</b>	<b>1,469,864</b>	<b>9,400,462</b>

**Prior Cost < 2013/14:** 0

**Future Cost > 2017/18:** 0

**Total Project Cost:** 9,400,462

**Project Description:** Improvements at SR 60/43rd Avenue intersection. Right-of-way acquisition programmed for FY 2014/15 through 2017/18. See project # IRC-006 for locally-funded project to widen 43rd Avenue from 2 lanes to 4 lanes between 18th Street and 26th Street.



---

**Section G - Locally Funded Projects - Information Only**

---

Indian River MPO Transportation Improvement Program - FY 2013/14 - 2017/18

Phase	Fund Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
<b>20th Avenue Turn Lanes AT 16th Street - FM# IRC-019 (TIP#)</b>							
Type of Work:							
						*Non-SIS*	
						Lead Agency: Indian River Co.	
Add left turn lanes on 20th Avenue at 16th Street.							
CST	OST	1,000,000	0	0	0	0	1,000,000
<b>Total</b>		<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>		<i>0</i>	<i>Total Project Cost</i>	
							<i>1,000,000</i>
<b>26th St. Widening FROM 43rd Avenue TO 66th Avenue - FM# IRC-002 (TIP#)</b>							
Type of Work:							
						Length: 2 miles	*Non-SIS*
						Lead Agency: Indian River Co.	
Right-of-way acquisition for future widening of 26th Street from 2 lanes to 4 lanes between 43rd Avenue and 66th Avenue.							
ROW	IF2	100,000	100,000	100,000	100,000	0	400,000
<b>Total</b>		<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>0</b>	<b>400,000</b>
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>		<i>0</i>	<i>Total Project Cost</i>	
							<i>400,000</i>
<b>37th Street Widening FROM US 1 TO Indian River Blvd. - FM# IRC-021 (TIP#)</b>							
Type of Work:							
						Length: 1.1 miles	*Non-SIS*
						Lead Agency: Indian River Co.	
Widen 37th Street to five lanes between US 1 and Indian River Blvd. Construction is programmed for FY 2014/15.							
CST	IF2	0	3,000,000	0	0	0	3,000,000
<b>Total</b>		<b>0</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>		<i>0</i>	<i>Total Project Cost</i>	
							<i>3,000,000</i>

Indian River MPO Transportation Improvement Program - FY 2013/14 - 2017/18

Phase	Fund Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
43rd Avenue Widening FROM 12th Street TO 18th Street - FM# IRC-004 (TIP#)					Length: .75 miles	*Non-SIS*	
Type of Work:					Lead Agency: Indian River Co.		
Widen 43rd Avenue to 4-lanes divided. Construction programmed for FY 2016/17.							
PE	LGT	0	50,000	50,000	100,000	0	200,000
ROW	LGT	0	269,745	450,000	400,000	0	1,119,745
CST	LGT	0	0	0	3,000,000	0	3,000,000
<b>Total</b>		<b>0</b>	<b>319,745</b>	<b>500,000</b>	<b>3,500,000</b>	<b>0</b>	<b>4,319,745</b>
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>	<i>0</i>	<i>Total Project Cost</i>		<i>4,319,745</i>

43rd Avenue Widening FROM 18th Street TO 26th Street - FM# IRC-006 (TIP#)					Length: 1.25 miles	*Non-SIS*	
Type of Work:					Lead Agency: Indian River Co.		
Widen 43rd Avenue to 4-lanes divided and intersection improvements at SR 60. Construction programmed for FY 2015/16. See FDOT project FM# 4317591 for ROW acquisition.							
CST	IF2	0	820,166	0	0	0	820,166
CST	OST	0	0	5,979,834	0	0	5,979,834
<b>Total</b>		<b>0</b>	<b>820,166</b>	<b>5,979,834</b>	<b>0</b>	<b>0</b>	<b>6,800,000</b>
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>	<i>0</i>	<i>Total Project Cost</i>		<i>6,800,000</i>

Indian River MPO Transportation Improvement Program - FY 2013/14 - 2017/18

Phase	Fund Source	2013/14	2014/15	2015/16	2016/17	2017/18	Total
Aviation Blvd. Multi-Purpose Path FROM 43rd Avenue TO US 1 - FM# IRC-020 (TIP# )					Length: 2 miles	*Non-SIS*	
Type of Work:					Lead Agency: Indian River Co.		
Construct a multi-purpose path along the south side of Aviation Blvd. between 43rd Avenue and US 1.							
CST	Grant	0	450,000	0	0	0	450,000
PE	Grant	0	50,000	0	0	0	50,000
CST	LGT	0	500,000	0	0	0	500,000
<b>Total</b>		<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>	<i>0</i>	<i>Total Project Cost</i>		<i>1,000,000</i>
CR 510 Widening FROM 70th Avenue TO CR 512 - FM# IRC-014 (TIP# )					Length: 3.1 miles	*Non-SIS*	
Type of Work:					Lead Agency: Indian River Co.		
Widen CR 510 to 4 lanes (divided) between 70th Avenue and CR 512.							
ROW	LGT	400,000	400,000	1,800,000	0	0	2,600,000
PE	LGT	0	100,000	100,000	0	0	200,000
<b>Total</b>		<b>400,000</b>	<b>500,000</b>	<b>1,900,000</b>	<b>0</b>	<b>0</b>	<b>2,800,000</b>
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>	<i>0</i>	<i>Total Project Cost</i>		<i>2,800,000</i>

**Transportation Capital Improvements**

Revenue Sources	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Grand Total
Gas Tax	\$ 14,330,189	\$ 1,152,000	\$ 1,152,000	\$ 1,184,000	\$ 1,216,000	\$ 19,034,189
Interest	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000
Grant	\$ 6,996,504	\$ 1,126,760	\$ 1,690,000	\$ 1,222,367	\$ 3,640,385	\$ 14,676,016
Traffic Impact Fees District I	\$ 1,816,557	\$ 450,000	\$ 500,000	\$ 550,000	\$ 600,000	\$ 3,916,557
Traffic Impact Fees District II	\$ 7,450,000	\$ 1,000,000	\$ 1,150,000	\$ 1,300,000	\$ 1,400,000	\$ 12,300,000
Traffic Impact Fees District III	\$ 3,609,314	\$ 550,000	\$ 600,000	\$ 650,000	\$ 750,000	\$ 6,159,314
Optional Sales Tax	\$ 26,592,882	\$ 9,945,000	\$ 10,243,500	\$ 10,551,000	\$ 11,248,029	\$ 68,580,411
Payback from FDOT- Optional Sales Tax	\$ 4,271,901	\$ 2,271,901	\$ 442,975	\$ 0	\$ 0	\$ 6,986,777
Developer Funded Construction	\$ 1,000,000	\$ 2,000,000	\$ 2,000,000	\$ 0	\$ 0	\$ 5,000,000
FDOT Funded Construction	\$ 0	\$ 1,708,759	\$ 1,120,000	\$ 1,169,000	\$ 734,932	\$ 4,732,691
VLE Assessments	\$ 900,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 900,000
Total Revenue	\$ 67,097,347	\$ 20,334,420	\$ 19,028,475	\$ 16,756,367	\$ 19,719,346	\$ 142,935,955

Expenditures	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Grand Total
Gas Tax	\$ 5,098,620	\$ 2,125,000	\$ 2,269,745	\$ 4,450,000	\$ 5,095,000	\$ 19,038,365
Grant	\$ 6,996,504	\$ 1,126,760	\$ 1,690,000	\$ 1,222,367	\$ 3,640,385	\$ 14,676,016
Traffic Impact Fees- District I	\$ 540,000	\$ 2,200,000	\$ 500,000	\$ 700,000	\$ 0	\$ 3,940,000
Traffic Impact Fees- District II	\$ 2,128,167	\$ 3,078,000	\$ 4,200,000	\$ 1,100,000	\$ 1,600,000	\$ 12,106,167
Traffic Impact Fees- District III	\$ 2,850,954	\$ 125,000	\$ 1,400,000	\$ 1,250,000	\$ 250,000	\$ 5,875,954
Optional Sales Tax	\$ 18,541,606	\$ 8,725,839	\$ 15,350,000	\$ 14,469,000	\$ 19,580,317	\$ 76,666,762
Developer Funded Construction	\$ 1,000,000	\$ 2,000,000	\$ 2,000,000	\$ 0	\$ 0	\$ 5,000,000
FDOT Funded Construction	\$ 0	\$ 1,708,759	\$ 1,120,000	\$ 1,169,000	\$ 734,932	\$ 4,732,691
VLE Assessments	\$ 900,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 900,000
Total Expenses	\$ 38,055,851	\$ 21,089,358	\$ 28,529,745	\$ 24,360,367	\$ 30,900,634	\$ 142,935,955

Expenses	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Grand Total	Revenue Source	Fully Funded?
1st Street SW at 27th Ave -Left turn lane/traffic signal	\$ 25,000	\$ 1,600,000				\$ 1,625,000	Optional Sales Tax	Yes
Design & Engineering	\$ 25,000					\$ 25,000		
Right-of-Way						\$ -		
Construction		\$ 1,600,000				\$ 1,600,000		
1st Street SW at 43rd Ave -Left turn lane/traffic signal	\$ 1,650,000					\$ 1,650,000	Optional Sales Tax	Yes
Design & Engineering	\$ 25,000					\$ 25,000		
Right-of-Way						\$ -		
Construction	\$ 1,625,000					\$ 1,625,000		
8th Street Sidewalk -21st Ct to 58th Ave						\$ -	Optional Sales Tax	Yes
8th Street Sidewalk -21st Ct to 58th Ave		\$ 626,760				\$ 626,760	Grant	
Design & Engineering						\$ -		

Community Development Department

Adopted \_\_\_\_\_, 2013, Ordinance 2013-\_\_\_\_\_.

Comprehensive Plan

Capital Improvements Element

Expenses	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Grand Total	Revenue Source	Fully Funded?
Right-of-Way						\$ -		
Construction		\$ 626,760				\$ 626,760		
12th Street/27th Avenue	\$ 612,037					\$ 612,037	Traffic Impact Fees- District II	Yes
Design & Engineering	\$ 913,949					\$ 913,949	Optional Sales Tax	
Right-of-Way						\$ -		
Construction	\$ 1,525,986					\$ 1,525,986		
20th Ave/16th Street Left Turn Lane	\$ 75,000	\$ 1,000,000				\$ 1,075,000	Optional Sales Tax	Yes
Design & Engineering	\$ 75,000					\$ 75,000		
Right-of-Way						\$ -		
Construction		\$ 1,000,000				\$ 1,000,000		
26th Street, 43rd Avenue to 66th Avenue, four/five lanes (2 mile)	\$ 100,000	\$ 100,000	\$ 100,000			\$ 300,000	Traffic Impact Fees- District II	No
Design & Engineering						\$ -	Optional Sales Tax	
Right-of-Way	\$ 100,000	\$ 100,000	\$ 100,000			\$ 300,000		
Construction						\$ -		
26th Street, 43rd Avenue to US #1, multi purpose path (2 miles)		\$ 500,000				\$ 500,000	Grant	Yes
26th Street, 43rd Avenue to US #1, multi purpose path (2 miles)		\$ 500,000				\$ 500,000	Optional Sales Tax	
Design & Engineering		\$ 50,000				\$ 50,000		
Right-of-Way						\$ -		
Construction		\$ 950,000				\$ 950,000		
37th Street Right turn lane at Indian River Blvd	\$ 100,000					\$ 100,000	Optional Sales Tax	Yes
Design & Engineering						\$ -		
Right-of-Way						\$ -		
Construction	\$ 100,000					\$ 100,000		
37th Street 5 lane Roadway- US 1 to IR Blvd	\$ 150,000	\$ 2,000,000	\$ 3,000,000			\$ 5,150,000	Traffic Impact Fees- District II	Yes
Design & Engineering	\$ 150,000					\$ 150,000		
Right-of-Way		\$ 2,000,000				\$ 2,000,000		
Construction			\$ 3,000,000			\$ 3,000,000		
43rd Avenue, 49th Street to 53rd Street, three lanes (.5 miles)			\$ 1,000,000			\$ 1,000,000	Developer Funded Construction	Yes
Design & Engineering						\$ -		
Right-of-Way						\$ -		
Construction			\$ 1,000,000			\$ 1,000,000		
43rd Avenue, 12th Street to 18th Street, four lanes (1 mile)			\$ 319,745	\$ 500,000	\$ 3,500,000	\$ 4,319,745	Gas Tax	Yes

Community Development Department

Adopted \_\_\_\_\_, 2013, Ordinance 2013-\_\_\_\_\_.

Comprehensive Plan

Capital Improvements Element

Expenses	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Grand Total	Revenue Source	Fully Funded?
Design & Engineering			\$ 50,000	\$ 50,000	\$ 100,000	\$ 200,000		
Right-of-Way			\$ 269,745	\$ 450,000	\$ 400,000	\$ 1,119,745		
Construction					\$ 3,000,000	\$ 3,000,000		
<b>43rd Avenue, 12th Street to Oslo Road, four lanes (2.5 miles)</b>								
Design & Engineering			\$ 100,000	\$ 250,000	\$ 250,000	\$ 600,000	Traffic Impact Fees- District III	Yes
Right-of-Way			\$ 100,000	\$ 250,000	\$ 250,000	\$ 600,000		
Construction						\$ -		
<b>43rd Avenue/SR 60 - 18th Street to 26th Street - 4 lanes</b>								
						\$ -	Traffic Impact Fees- District II	Yes
43rd Avenue/SR 60 - 18th Street to 26th Street - 4 lanes		\$ 1,633,839	\$ 1,020,000	\$ 1,019,000	\$ 4,375,317	\$ 8,048,156	Optional Sales Tax	
43rd Avenue/SR 60 - 18th Street to 26th Street - 4 lanes					\$ 3,640,385	\$ 3,640,385	Grant	
43rd Avenue/SR 60 - 18th Street to 26th Street - 4 lanes		\$ 1,708,759	\$ 1,120,000	\$ 1,169,000	\$ 734,932	\$ 4,732,691	FDOT Funded Construction	
Design & Engineering						\$ -		
Right-of-Way	\$ -	\$ 3,342,598	\$ 2,140,000	\$ 2,188,000	\$ 1,469,864	\$ 9,140,462		
Construction					\$ 7,280,770	\$ 7,280,770		
<b>45th Street Beautification</b>								
45th Street Beautification	\$ 200,000	\$ 150,000				\$ 350,000	Gas Tax	Yes
45th Street Beautification	\$ 25,000					\$ 25,000	Grant	
Design & Engineering						\$ -		
Right-of-Way						\$ -		
Construction	\$ 225,000	\$ 150,000				\$ 375,000		
<b>45th Street/58th Ave Left Turn Lane</b>								
45th Street/58th Ave Left Turn Lane			\$ 1,000,000			\$ 1,000,000	Developer Funded Construction	Yes
45th Street/58th Ave Left Turn Lane	\$ 200,000	\$ 100,000				\$ 300,000	Optional Sales Tax	
Design & Engineering						\$ -		
Right-of-Way	\$ 200,000	\$ 100,000				\$ 300,000		
Construction			\$ 1,000,000			\$ 1,000,000		
<b>45th Street/Left Turn Lane at US 1</b>								
45th Street/Left Turn Lane at US 1		\$ 75,000		\$ 600,000		\$ 675,000	Gas Tax	Yes
Design & Engineering		\$ 75,000				\$ 75,000		
Right-of-Way						\$ -		
Construction				\$ 600,000		\$ 600,000		
<b>58th Avenue / SR 60 Intersection</b>								
58th Avenue / SR 60 Intersection		\$ 600,000	\$ 600,000	\$ 600,000		\$ 1,800,000	Traffic Impact Fees- District II	No
Design & Engineering		\$ 100,000	\$ 100,000	\$ 100,000		\$ 300,000		
Right-of-Way		\$ 500,000	\$ 500,000	\$ 500,000		\$ 1,500,000		
Construction						\$ -		
<b>58th Ave left lane at 33rd Street</b>								
58th Ave left lane at 33rd Street		\$ 25,000		\$ 800,000		\$ 825,000	Gas Tax	Yes
Design & Engineering		\$ 25,000				\$ 25,000		

Community Development Department

Adopted \_\_\_\_\_, 2013, Ordinance 2013-\_\_\_\_\_.

Comprehensive Plan

Capital Improvements Element

Expenses	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Grand Total	Revenue Source	Fully Funded?
Right-of-Way						\$ -		
Construction				\$ 800,000		\$ 800,000		
58th Ave left lane at 37th Street		\$ 25,000		\$ 600,000		\$ 625,000	Gas Tax	Yes
Design & Engineering		\$ 25,000				\$ 25,000		
Right-of-Way						\$ -		
Construction				\$ 600,000		\$ 600,000		
58th Avenue 49th-53rd St - 4 lanes	\$ 1,000,000	\$ 2,000,000				\$ 3,000,000	Developer Funded Construction	Yes
Design & Engineering						\$ -		
Right-of-Way						\$ -		
Construction	\$ 1,000,000	\$ 2,000,000				\$ 3,000,000		
58th Ave left turn lane at 69th street			\$ 25,000		\$ 605,000	\$ 630,000	Optional Sales Tax	Yes
Design & Engineering			\$ 25,000			\$ 25,000	Gas Tax	
Right-of-Way						\$ -		
Construction					\$800,000	\$ 800,000		
66th Ave 4th-12th St	\$ 1,500,954					\$ 1,500,954	Traffic Impact Fees- District III	Yes
66th Ave 4th-12th St	\$ 445,000					\$ 445,000	Gas Tax	
66th Ave 4th-12th St						\$ -	Optional Sales Tax	
Design & Engineering						\$ -		
Right-of-Way	\$ 26,000					\$ 26,000		
Construction	\$ 1,919,954					\$ 1,919,954		
66th Ave, 12th to SR60	\$ 945,740					\$ 945,740	Traffic Impact Fees- District II	Yes
66th Ave, 12th to SR60	\$ 200,731					\$ 200,731	Optional Sales Tax	
Design & Engineering						\$ -		
Right-of-Way	\$ 200,205					\$ 200,205		
Construction	\$ 946,266					\$ 946,266		
66th Avenue /CR 510 Intersection Improvements	\$ 1,100,000	\$ 2,000,000	\$ 2,210,000			\$ 5,310,000	Optional Sales Tax	Yes
66th Avenue /CR 510 Intersection Improvements			\$ 1,690,000			\$ 1,690,000	Grant	
Design & Engineering	\$ 100,000					\$ 100,000		
Right-of-Way	\$ 1,000,000					\$ 1,000,000		
Construction		\$ 2,000,000	\$ 3,900,000			\$ 5,900,000		
66th Avenue, 49th Street to 81st Street, four lanes (4.0 -miles), Includes side streets & side street bridges	\$ -	\$378,000	\$ 500,000	\$500,000	\$1,600,000	\$ 2,978,000	Traffic Impact Fees- District II	No
	\$ 815,804	\$ 122,000		\$4,000,000	\$7,400,000	\$ 12,337,804	Optional Sales Tax	
Design & Engineering						\$ -		
Right-of-Way	\$ 815,804	\$500,000	\$ 500,000	\$500,000		\$ 2,315,804		
Construction				\$4,000,000	\$9,000,000	\$ 13,000,000		

Comprehensive Plan

Capital Improvements Element

Expenses	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Grand Total	Revenue Source	Fully Funded?
66th Avenue, SR 60 to 49th Street, four lanes (3.5-miles), Includes side streets & side street bridges	\$ 9,257,631					\$ 9,257,631	Optional Sales Tax	Yes
66th Avenue, SR 60 to 49th Street, four lanes (3.5-miles), Includes side streets & side street bridges	\$ 5,778,212					\$ 5,778,212	Grant	
66th Avenue, SR 60 to 49th Street, four lanes (3.5-miles), Includes side streets & side street bridges	\$ 320,390					\$ 320,390	Traffic Impact Fees- District II	
Design & Engineering	\$ 100,000					\$ 100,000		
Right-of-Way	\$ 270,832					\$ 270,832		
Construction	\$ 14,985,401					\$ 14,985,401		
						\$ -		
69th Street left turn lane at US 1			\$ 25,000		\$ 600,000	\$ 625,000	Optional Sales Tax	Yes
Design & Engineering			\$ 25,000			\$ 25,000		
Right-of-Way						\$ -		
Construction					\$ 600,000	\$ 600,000		
						\$ -		
4th Street/82nd Ave. Intersection Improvements	\$ 755,000					\$ 755,000	Optional Sales Tax	Yes
Design & Engineering	\$ 5,000					\$ 5,000		
Right-of-Way	\$ 650,000					\$ 650,000		
Construction	\$ 100,000					\$ 100,000		
						\$ -		
CR 510 - 55th Avenue to Indian River, four lanes						\$ -	Gas Tax	Yes
CR 510 - 55th Avenue to Indian River, four lanes	\$ 540,000	\$ 2,200,000				\$ 2,740,000	Traffic Impact Fees- District I	
CR 510 - 55th Avenue to Indian River, four lanes	\$ 1,648,791		\$ 9,500,000			\$ 11,148,791	Optional Sales Tax	
Design & Engineering	\$ 188,791					\$ 188,791		
Right-of-Way	\$ 2,000,000	\$ 1,700,000				\$ 3,700,000		
Construction		\$ 500,000	\$ 9,500,000			\$ 10,000,000		
						\$ -		
CR 510, 70th Ave to 55th Avenue, four lanes (1 mile)	\$ 402,884	\$ 700,000	\$ 1,200,000		\$ 650,000	\$ 2,952,884	Gas Tax	Yes
Design & Engineering		\$ 100,000		\$ 7,700,000	\$ 4,850,000	\$ 12,550,000	Optional Sales Tax	
Right-of-Way	\$ 402,884	\$ 600,000	\$ 1,200,000	\$ 2,200,000		\$ 4,402,884		
Construction				\$ 5,500,000	\$ 5,500,000	\$ 11,000,000		
						\$ -		
CR 510, CR 512 to 70th Ave, four lanes (5 miles)			\$ 500,000	\$ 700,000		\$ 1,200,000	Traffic Impact Fees- District I	No
CR 510, CR 512 to 70th Ave, four lanes (5 miles)	\$ 402,884	\$ 400,000		\$ 1,200,000		\$ 2,002,884	Gas Tax	
Design & Engineering			\$ 100,000	\$ 100,000		\$ 200,000		
Right-of-Way	\$ 402,884	\$ 400,000	\$ 400,000	\$ 1,800,000		\$ 3,002,884		
Construction						\$ -		
						\$ -		
Misc. Intersection Improvements	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 3,000,000	Optional Sales Tax	No
Design & Engineering	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000		
Right-of-Way						\$ -		
Construction	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000		

Comprehensive Plan

Capital Improvements Element

Expenses	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Grand Total	Revenue Source	Fully Funded?
Misc. Right of Way Acquisition	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	Gas Tax	No
Misc. Right of Way Acquisition	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	Optional Sales Tax	
Right-of-Way	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000		
Oslo Road, 43rd Avenue to 58th Avenue, four lanes (1 mile)						\$ -	Traffic Impact Fees- District III	Yes
	\$ 2,647,852					\$ 2,647,852	Gas Tax	
Design & Engineering						\$ -		
Right-of-Way						\$ -		
Construction	\$ 2,647,852					\$ 2,647,852		
Oslo Road/66th Ave Intersection Improvements	\$ 24,700					\$ 24,700	Optional Sales Tax	Yes
	\$ 1,350,000					\$ 1,350,000	Traffic Impact Fees- District III	
Design & Engineering	\$ 24,700					\$ 24,700		
Right-of-Way	\$ 350,000					\$ 350,000		
Construction	\$ 1,000,000					\$ 1,000,000		
Old Dixie Sidewalk 8th St to SR 60	\$ 652,571					\$ 652,571	Grant	Yes
Design & Engineering						\$ -		
Right-of-Way						\$ -		
Construction	\$ 652,571					\$ 652,571		
Old Dixie Sidewalk 45th to 65th	\$ 378,108					\$ 378,108	Grant	Yes
Design & Engineering						\$ -		
Right-of-Way						\$ -		
Construction	\$ 378,108					\$ 378,108		
Vero Lake Estates Sidewalks (87th Street, CR 510 to 106th Ave; 91st Ave, 87th Street to 79th Street)				\$ 1,222,367		\$ 1,222,367	Grant	Yes
Vero Lake Estates Sidewalks (87th Street, CR 510 to 106th Ave; 91st Ave, 87th Street to 79th Street)		\$ 20,000	\$ 20,000			\$ 40,000	Optional Sales Tax	
Design & Engineering		\$ 20,000	\$ 20,000			\$ 40,000		
Construction				\$ 1,222,367		\$ 1,222,367		
Traffic controllers	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000	Gas Tax	Yes
Traffic Fiber Optic	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000	Gas Tax	
Traffic Fiber Optic	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000	Optional Sales Tax	
Bicycle/Pedestrian Safety Improvements	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	Optional Sales Tax	Yes
Design & Engineering								
Right-of-Way								
Construction	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000		
Old Dixie Sidewalk 38th Lane to 45th Street	\$ 162,613					\$ 162,613	Grant	Yes
Design & Engineering						\$ -		
Right-of-Way						\$ -		

Comprehensive Plan

Capital Improvements Element

Expenses	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Grand Total	Revenue Source	Fully Funded?
Construction	\$ 162,613					\$ 162,613		
Vero Lake Estates 25% Petition Millings	\$ 250,000					\$ 250,000	Gas Tax	Yes
Vero Lake Estates 25% Petition Millings	\$ 900,000					\$ 900,000	VLE Assessments	
Design & Engineering						\$ -		
Right-of-Way						\$ -		
Construction	\$ 1,150,000					\$ 1,150,000		
4 1st Street/US 1 East Bound Left Turn Lane	\$ 25,000		\$800,000			\$ 825,000	Optional Sales Tax	Yes
Design & Engineering						\$ -		
Right-of-Way	\$ 25,000					\$ 25,000		
Construction			\$800,000			\$ 800,000		
1st Street SW/66th Avenue		\$ 25,000	\$500,000	\$1,000,000		\$ 1,525,000	Traffic Impact Fees- District III	Yes
Design & Engineering		\$ 25,000				\$ 25,000		
Right-of-Way			\$500,000			\$ 500,000		
Construction				\$1,000,000		\$ 1,000,000		
Old Dixie/Highlands Drive		\$ 100,000	\$800,000			\$ 900,000	Traffic Impact Fees- District III	Yes
Design & Engineering		\$ 100,000				\$ 100,000		
Right-of-Way						\$ -		
Construction			\$800,000			\$ 800,000		
Total Transportation						\$ -		
Design & Engineering	\$ 793,491	\$ 620,000	\$ 420,000	\$ 350,000	\$ 200,000	\$ 2,383,491		
Right-of-Way	\$ 7,443,609	\$ 10,242,598	\$ 6,709,745	\$ 8,888,000	\$ 3,119,864	\$ 36,403,816		
Construction	\$ 29,418,751	\$ 9,826,760	\$ 21,000,000	\$ 14,722,367	\$ 27,180,770	\$ 102,148,648		
Traffic Controllers & Fiber Optic	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,000,000		
Total Transportation	\$ 38,055,851	\$ 21,089,358	\$ 28,529,745	\$ 24,360,367	\$ 30,900,634	\$ 142,935,955		

**Revenue and Expenditure Summary**

Revenue Source	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Total
Env. Land Bonds	\$ 50,500	\$ -	\$ -	\$ -	\$ -	\$ 50,500
Grant	\$ 9,537,904	\$ 1,126,760	\$ 1,840,000	\$ 3,522,367	\$ 9,340,385	\$ 25,367,416
Emergency Services Dist.	\$ 103,580	\$ 2,783,304	\$ 425,000	\$ 3,082,000	\$ -	\$ 6,393,884
Optional Sales Tax	\$ 36,114,155	\$ 9,945,000	\$ 11,085,500	\$ 10,801,000	\$ 12,705,029	\$ 80,650,684
Impact Fees (Emergency Services, General Services, Law Enforcement, Solid Waste, Parks & Rec.)	\$ 5,832,168	\$ 3,416,000	\$ 200,000	\$ 900,000	\$ -	\$ 10,348,168
Court Facility Surcharge	\$ 100,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 350,000
FBIP	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Water and Sewer Impact Fees	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 6,000,000
Water and Sewer Cash Forward	\$ 820,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 233,989	\$ 1,803,989
Water and Sewer User Fees	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 3,750,000
Solid Waste Assessments & User Fees	\$ 300,000	\$ 6,974,000	\$ 7,750,000	\$ 2,000,000	\$ -	\$ 17,024,000
MSTU Assessments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gas Tax	\$ 14,330,189	\$ 1,152,000	\$ 1,152,000	\$ 1,184,000	\$ 1,216,000	\$ 19,034,189
FDOT Funded Construction	\$ -	\$ 1,708,759	\$ 1,120,000	\$ 1,169,000	\$ 734,932	\$ 4,732,691
Interest	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000
Traffic Impact Fees District I	\$ 1,816,557	\$ 450,000	\$ 500,000	\$ 550,000	\$ 600,000	\$ 3,916,557
Traffic Impact Fees District II	\$ 7,450,000	\$ 1,000,000	\$ 1,150,000	\$ 1,300,000	\$ 1,400,000	\$ 12,300,000
Traffic Impact Fees District III	\$ 3,609,314	\$ 550,000	\$ 600,000	\$ 650,000	\$ 750,000	\$ 6,159,314
Developer Funded Construction	\$ 1,000,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ 5,000,000
Payback from FDOT- Optional Sales Tax	\$ 4,271,901	\$ 2,271,901	\$ 442,975	\$ -	\$ -	\$ 6,986,777
Transfer from Utility Department (Stormwater Management)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
General Fund	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ 165,000
VLE Assessments	\$ 900,000	\$ -	\$ 200,000	\$ -	\$ -	\$ 1,100,000
<b>TOTAL</b>	<b>\$ 88,681,268</b>	<b>\$ 35,957,724</b>	<b>\$ 30,795,475</b>	<b>\$ 27,488,367</b>	<b>\$ 29,060,335</b>	<b>\$ 211,983,169</b>

Expenditures by Category	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Total
Conservation and Aquifer Recharge	\$402,000	\$200,000	\$200,000	\$0	\$0	\$802,000
Emergency Services	\$2,302,630	\$2,973,304	\$882,000	\$3,482,000	\$457,000	\$10,096,934
Facilities Management	\$396,062	\$3,250,000	\$0	\$0	\$0	\$3,646,062
Law Enforcement	\$1,466,469	\$0	\$335,000	\$0	\$0	\$1,801,469
Parks and Recreation	\$8,829,255	\$0	\$0	\$550,000	\$1,000,000	\$10,379,255
Sanitary Sewer and Potable Water	\$9,673,989	\$470,000	\$470,000	\$470,000	\$470,000	\$11,553,989
Solid Waste	\$300,000	\$7,000,000	\$7,750,000	\$2,000,000	\$0	\$17,050,000
Stormwater Management	\$5,117,505	\$0	\$400,000	\$2,500,000	\$5,700,000	\$13,717,505
Transportation	\$38,055,851	\$21,089,358	\$28,529,745	\$24,360,367	\$30,900,634	\$142,935,955
<b>Total</b>	<b>\$66,543,761</b>	<b>\$34,982,662</b>	<b>\$38,566,745</b>	<b>\$33,362,367</b>	<b>\$38,527,634</b>	<b>\$211,983,169</b>

<b>Total Revenues All Categories</b>	<b>\$88,681,268</b>	<b>\$35,957,724</b>	<b>\$30,795,475</b>	<b>\$27,488,367</b>	<b>\$29,060,335</b>	<b>\$211,983,169</b>
<b>Total Expenditures All Categories</b>	<b>\$66,543,761</b>	<b>\$34,982,662</b>	<b>\$38,566,745</b>	<b>\$33,362,367</b>	<b>\$38,527,634</b>	<b>\$211,983,169</b>
<b>Difference</b>	<b>\$22,137,507</b>	<b>\$975,062</b>	<b>-\$7,771,270</b>	<b>-\$5,874,000</b>	<b>-\$9,467,299</b>	<b>\$0</b>

**EXHIBIT 9-C**

**INDIAN RIVER COUNTY SCHOOL DISTRICT FIVE-YEAR  
WORK PLAN AND CAPITAL IMPROVEMENTS PROGRAM  
FY 2013/14-FY 2017/18**

**INTRODUCTION**

The 5-Year District Facilities Work Program is a very important document. The Department of Education, Legislature, Governor's Office, Division of Community Planning (growth management), local governments, and others use the work program information for various needs including funding, planning, and as the authoritative source for school facilities related information.

The district's facilities work program must be a complete, balanced capital outlay plan that is financially feasible. The first year of the work program is the districts capital outlay budget. To determine if the work program is balanced and financially feasible, the "Net Available Revenue" minus the "Funded Projects Costs" should sum to zero for "Remaining Funds".

If the "Remaining Funds" balance is zero, then the plan is both balanced and financially feasible.

If the "Remaining Funds" balance is negative, then the plan is neither balanced nor feasible.

If the "Remaining Funds" balance is greater than zero, the plan may be feasible, but it is not balanced.

**Summary of revenue/expenditures available for new construction and remodeling projects only.**

	2013 - 2014	2014 - 2015	2015 - 2016	2016 - 2017	2017 - 2018	Five Year Total
Total Revenues	\$50,000	\$0	\$3,000,000	\$2,300,000	\$4,488,944	\$9,838,944
Total Project Costs	\$50,000	\$0	\$3,000,000	\$2,300,000	\$4,488,944	\$9,838,944
Difference (Remaining Funds)	\$0	\$0	\$0	\$0	\$0	\$0

**District** INDIAN RIVER COUNTY SCHOOL DISTRICT

**Fiscal Year Range**

**CERTIFICATION**

By submitting this electronic document, we certify that all information provided in this 5-year district facilities work program is accurate, all capital outlay resources are fully reported, and the expenditures planned represent a complete and balanced capital outlay plan for the district. The district Superintendent of Schools, Chief Financial Officer, and the School Board have approved the information contained in this 5-year district facilities work program; they certify to the Department of Education, Office of Educational Facilities, that the information contained herein is correct and accurate; they also certify that the plan has been developed in coordination with the general purpose local governments as required by §1013.35(2) F.S. We understand that any information contained in this 5-year district facilities work program is subject to audit by the Auditor General of the State of Florida.

**Date of School Board Adoption** 9/24/2013  
**Work Plan Submittal Date** 9/25/2013  
**DISTRICT SUPERINTENDENT** Frances J. Adams, Ed.D.  
**CHIEF FINANCIAL OFFICER** Carter Morrison  
**DISTRICT POINT-OF-CONTACT PERSON** Scott Sanders  
**JOB TITLE** Director of Facilities Planning & Construction  
**PHONE NUMBER** 772-564-5019  
**E-MAIL ADDRESS** scott.sanders@indianriverschools.org

# Expenditures

## Expenditure for Maintenance, Repair and Renovation from 1.50-Mills and PECO

Annually, prior to the adoption of the district school budget, each school board must prepare a tentative district facilities work program that includes a schedule of major repair and renovation projects necessary to maintain the educational and ancillary facilities of the district.

Item	2013 - 2014 Actual Budget	2014 - 2015 Projected	2015 - 2016 Projected	2016 - 2017 Projected	2017 - 2018 Projected	Total
HVAC	\$0	\$0	\$0	\$0	\$0	\$0
Locations:	No Locations for this expenditure.					
Flooring	\$0	\$0	\$0	\$0	\$0	\$0
Locations:	No Locations for this expenditure.					
Roofing	\$0	\$316,346	\$194,290	\$186,456	\$333,987	\$1,031,079
Locations:	BEACHLAND ELEMENTARY, CITRUS ELEMENTARY, DODGERTOWN ELEMENTARY, FELLSMERE ELEMENTARY, GIFFORD MIDDLE, GLENDALE ELEMENTARY, VERO BEACH SENIOR HIGH					
Safety to Life	\$2,077,500	\$992,500	\$500,000	\$500,000	\$500,000	\$4,570,000
Locations:	ADMINISTRATIVE ANNEX/PRINT SHOP, ADMINISTRATIVE BUILDING, ADULT EDUCATION, ALTERNATIVE EDUCATION CENTER, BEACHLAND ELEMENTARY, CITRUS ELEMENTARY, DODGERTOWN ELEMENTARY, FELLSMERE ELEMENTARY, GIFFORD MIDDLE, GLENDALE ELEMENTARY, HIGHLANDS ELEMENTARY, LIBERTY MAGNET, MAINTENANCE SHOPS, OSCEOLA MAGNET SCHOOL (NEW), OSCEOLA MAGNET SCHOOL (OLD), OSLO MIDDLE, PELICAN ISLAND ELEMENTARY, ROSEWOOD ELEMENTARY, SEBASTIAN ELEMENTARY, SEBASTIAN RIVER MIDDLE, SEBASTIAN RIVER SENIOR HIGH, STORM GROVE MIDDLE SCHOOL, SUPPORT SERVICE COMPLEX, TRANSPORTATION DEPARTMENT, TREASURE COAST ELEMENTARY, VERO BEACH ELEMENTARY, VERO BEACH SENIOR HIGH, WABASSO SCHOOL					
Fencing	\$0	\$0	\$0	\$0	\$0	\$0
Locations:	No Locations for this expenditure.					
Parking	\$0	\$0	\$0	\$0	\$0	\$0
Locations:	No Locations for this expenditure.					
Electrical	\$0	\$0	\$0	\$0	\$0	\$0
Locations:	No Locations for this expenditure.					
Fire Alarm	\$0	\$0	\$0	\$0	\$0	\$0
Locations:	No Locations for this expenditure.					
Telephone/Intercom System	\$0	\$0	\$0	\$0	\$0	\$0
Locations:	No Locations for this expenditure.					
Closed Circuit Television	\$0	\$0	\$0	\$0	\$0	\$0
Locations:	No Locations for this expenditure.					
Paint	\$0	\$168,000	\$13,500	\$1,736,000	\$240,000	\$2,157,500
Locations:	ADMINISTRATIVE ANNEX/PRINT SHOP, ADMINISTRATIVE BUILDING, ADULT EDUCATION, ALTERNATIVE EDUCATION CENTER, BEACHLAND ELEMENTARY, CITRUS ELEMENTARY, DODGERTOWN ELEMENTARY, FELLSMERE ELEMENTARY, GIFFORD MIDDLE, GLENDALE ELEMENTARY, HIGHLANDS ELEMENTARY, LIBERTY MAGNET, MAINTENANCE SHOPS, OSCEOLA MAGNET SCHOOL (NEW), OSCEOLA MAGNET SCHOOL (OLD), OSLO MIDDLE, PELICAN ISLAND ELEMENTARY, ROSEWOOD ELEMENTARY, SEBASTIAN ELEMENTARY, SEBASTIAN RIVER MIDDLE, SEBASTIAN RIVER SENIOR HIGH, STORM GROVE MIDDLE SCHOOL, SUPPORT SERVICE COMPLEX, TRANSPORTATION DEPARTMENT, TREASURE COAST ELEMENTARY, VERO BEACH ELEMENTARY, VERO BEACH SENIOR HIGH, WABASSO SCHOOL					

Maintenance/Repair	\$425,160	\$425,160	\$425,160	\$295,000	\$295,000	\$1,865,480
Locations:	ADMINISTRATIVE ANNEX/PRINT SHOP, ADMINISTRATIVE BUILDING, ADULT EDUCATION, ALTERNATIVE EDUCATION CENTER, BEACHLAND ELEMENTARY, CITRUS ELEMENTARY, DODGERTOWN ELEMENTARY, FELLSMERE ELEMENTARY, GIFFORD MIDDLE, GLENDALE ELEMENTARY, HIGHLANDS ELEMENTARY, LIBERTY MAGNET, MAINTENANCE SHOPS, OSCEOLA MAGNET SCHOOL (NEW), OSCEOLA MAGNET SCHOOL (OLD), OSLO MIDDLE, PELICAN ISLAND ELEMENTARY, ROSEWOOD ELEMENTARY, SEBASTIAN ELEMENTARY, SEBASTIAN RIVER MIDDLE, SEBASTIAN RIVER SENIOR HIGH, STORM GROVE MIDDLE SCHOOL, TRANSPORTATION DEPARTMENT, TREASURE COAST ELEMENTARY, VERO BEACH ELEMENTARY, VERO BEACH SENIOR HIGH, WABASSO SCHOOL					
<b>Sub Total:</b>	<b>\$2,502,660</b>	<b>\$1,902,006</b>	<b>\$1,132,950</b>	<b>\$2,717,456</b>	<b>\$1,368,987</b>	<b>\$9,624,059</b>

PECO Maintenance Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
<b>1.50 Mill Sub Total:</b>	<b>\$2,889,972</b>	<b>\$4,097,145</b>	<b>\$1,781,809</b>	<b>\$3,264,167</b>	<b>\$2,139,987</b>	<b>\$14,173,080</b>

Other Items	2013 - 2014 Actual Budget	2014 - 2015 Projected	2015 - 2016 Projected	2016 - 2017 Projected	2017 - 2018 Projected	Total
Small Projects Districtwide	\$0	\$442,000	\$404,300	\$366,000	\$591,000	\$1,803,300
Locations:	ADMINISTRATIVE ANNEX/PRINT SHOP, ADMINISTRATIVE BUILDING, ADULT EDUCATION, ALTERNATIVE EDUCATION CENTER, BEACHLAND ELEMENTARY, CITRUS ELEMENTARY, DODGERTOWN ELEMENTARY, FELLSMERE ELEMENTARY, GIFFORD MIDDLE, GLENDALE ELEMENTARY, HIGHLANDS ELEMENTARY, LIBERTY MAGNET, MAINTENANCE SHOPS, OSCEOLA MAGNET SCHOOL (NEW), OSCEOLA MAGNET SCHOOL (OLD), OSLO MIDDLE, PELICAN ISLAND ELEMENTARY, ROSEWOOD ELEMENTARY, SEBASTIAN ELEMENTARY, SEBASTIAN RIVER MIDDLE, SEBASTIAN RIVER SENIOR HIGH, STORM GROVE MIDDLE SCHOOL, SUPPORT SERVICE COMPLEX, TRANSPORTATION DEPARTMENT, TREASURE COAST ELEMENTARY, VERO BEACH ELEMENTARY, VERO BEACH SENIOR HIGH, WABASSO SCHOOL					
Site Improvements - Schools Of Innovation	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Locations:	CITRUS ELEMENTARY, DODGERTOWN ELEMENTARY, GLENDALE ELEMENTARY, HIGHLANDS ELEMENTARY					
Playground Equipment Replacement	\$0	\$1,536,250	\$0	\$0	\$0	\$1,536,250
Locations:	DODGERTOWN ELEMENTARY, GLENDALE ELEMENTARY, HIGHLANDS ELEMENTARY, PELICAN ISLAND ELEMENTARY, ROSEWOOD ELEMENTARY, SEBASTIAN ELEMENTARY, WABASSO SCHOOL					
Other Projects Districtwide	\$287,312	\$216,889	\$244,559	\$180,711	\$180,000	\$1,109,471
Locations:	ADMINISTRATIVE ANNEX/PRINT SHOP, ADMINISTRATIVE BUILDING, ADULT EDUCATION, ALTERNATIVE EDUCATION CENTER, BEACHLAND ELEMENTARY, CITRUS ELEMENTARY, DODGERTOWN ELEMENTARY, FELLSMERE ELEMENTARY, GIFFORD MIDDLE, GLENDALE ELEMENTARY, HIGHLANDS ELEMENTARY, LIBERTY MAGNET, MAINTENANCE SHOPS, OSCEOLA MAGNET SCHOOL (NEW), OSCEOLA MAGNET SCHOOL (OLD), OSLO MIDDLE, PELICAN ISLAND ELEMENTARY, ROSEWOOD ELEMENTARY, SEBASTIAN ELEMENTARY, SEBASTIAN RIVER MIDDLE, SEBASTIAN RIVER SENIOR HIGH, STORM GROVE MIDDLE SCHOOL, TRANSPORTATION DEPARTMENT, TREASURE COAST ELEMENTARY, VERO BEACH ELEMENTARY, VERO BEACH SENIOR HIGH, WABASSO SCHOOL					
<b>Total:</b>	<b>\$2,889,972</b>	<b>\$4,097,145</b>	<b>\$1,781,809</b>	<b>\$3,264,167</b>	<b>\$2,139,987</b>	<b>\$14,173,080</b>

**Local 1.50 Mill Expenditure For Maintenance, Repair and Renovation**

Anticipated expenditures expected from local funding sources over the years covered by the current work plan.

Item	2013 - 2014 Actual Budget	2014 - 2015 Projected	2015 - 2016 Projected	2016 - 2017 Projected	2017 - 2018 Projected	Total
Remaining Maint and Repair from 1.5 Mills	\$2,889,972	\$4,097,145	\$1,781,809	\$3,264,167	\$2,139,987	\$14,173,080
Maintenance/Repair Salaries	\$3,300,000	\$3,300,000	\$3,300,000	\$3,300,000	\$3,300,000	\$16,500,000
School Bus Purchases	\$700,000	\$800,000	\$900,000	\$1,000,000	\$1,000,000	\$4,400,000
Other Vehicle Purchases	\$0	\$0	\$0	\$0	\$0	\$0
Capital Outlay Equipment	\$0	\$0	\$0	\$0	\$0	\$0

Rent/Lease Payments	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$225,000
COP Debt Service	\$9,538,613	\$9,526,401	\$9,530,750	\$9,530,750	\$9,526,258	\$47,652,772
Rent/Lease Relocatables	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000
Environmental Problems	\$0	\$0	\$0	\$0	\$0	\$0
s.1011.14 Debt Service	\$306,583	\$0	\$0	\$0	\$0	\$306,583
Special Facilities Construction Account	\$0	\$0	\$0	\$0	\$0	\$0
Premiums for Property Casualty Insurance - 1011.71 (4a,b)	\$0	\$0	\$0	\$0	\$0	\$0
Qualified School Construction Bonds (QSCB)	\$1,625,344	\$1,620,345	\$1,620,345	\$1,620,345	\$1,620,345	\$8,106,724
Qualified Zone Academy Bonds (QZAB)	\$0	\$0	\$0	\$0	\$0	\$0
Educational District Technology	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
State Charter School Capital Outlay	\$760,700	\$760,700	\$760,700	\$760,700	\$760,700	\$3,803,500
<b>Local Expenditure Totals:</b>	<b>\$20,666,212</b>	<b>\$21,649,591</b>	<b>\$19,438,604</b>	<b>\$21,020,962</b>	<b>\$19,892,290</b>	<b>\$102,667,659</b>

## Revenue

### 1.50 Mill Revenue Source

Schedule of Estimated Capital Outlay Revenue from each currently approved source which is estimated to be available for expenditures on the projects included in the tentative district facilities work program. All amounts are NET after considering carryover balances, interest earned, new COP's, 1011.14 and 1011.15 loans, etc. Districts cannot use 1.5-Mill funds for salaries except for those explicitly associated with maintenance/repair projects. (1011.71 (5), F.S.)

Item	Fund	2013 - 2014 Actual Value	2014 - 2015 Projected	2015 - 2016 Projected	2016 - 2017 Projected	2017 - 2018 Projected	Total
(1) Non-exempt property assessed valuation		\$13,704,636,867	\$14,365,800,000	\$14,911,000,000	\$15,520,700,000	\$16,257,000,000	\$74,759,136,867
(2) The Millege projected for discretionary capital outlay per s.1011.71		1.50	1.50	1.50	1.50	1.50	
(3) Full value of the 1.50-Mill discretionary capital outlay per s.1011.71		\$23,023,790	\$24,134,544	\$25,050,480	\$26,074,776	\$27,311,760	\$125,595,350
(4) Value of the portion of the 1.50 -Mill ACTUALLY levied	370	\$19,734,677	\$20,686,752	\$21,471,840	\$22,349,808	\$23,410,080	\$107,653,157
(5) Difference of lines (3) and (4)		\$3,289,113	\$3,447,792	\$3,578,640	\$3,724,968	\$3,901,680	\$17,942,193

### PECO Revenue Source

The figure in the row designated "PECO Maintenance" will be subtracted from funds available for new construction because PECO maintenance dollars cannot be used for new construction.

Item	Fund	2013 - 2014 Actual Budget	2014 - 2015 Projected	2015 - 2016 Projected	2016 - 2017 Projected	2017 - 2018 Projected	Total
PECO New Construction	340	\$0	\$0	\$0	\$0	\$0	\$0
PECO Maintenance Expenditures		\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0

**CO & DS Revenue Source**

Revenue from Capital Outlay and Debt Service funds.

Item	Fund	2013 - 2014 Actual Budget	2014 - 2015 Projected	2015 - 2016 Projected	2016 - 2017 Projected	2017 - 2018 Projected	Total
CO & DS Cash Flow-through Distributed	360	\$73,310	\$73,310	\$73,310	\$73,310	\$73,310	\$366,550
CO & DS Interest on Undistributed CO	360	\$5,994	\$5,994	\$5,994	\$5,994	\$5,994	\$29,970
		<b>\$79,304</b>	<b>\$79,304</b>	<b>\$79,304</b>	<b>\$79,304</b>	<b>\$79,304</b>	<b>\$396,520</b>

**Fair Share Revenue Source**

All legally binding commitments for proportionate fair-share mitigation for impacts on public school facilities must be included in the 5-year district work program.

Nothing reported for this section.

**Sales Surtax Referendum**

Specific information about any referendum for a 1-cent or ½-cent surtax referendum during the previous year.

Did the school district hold a surtax referendum during the past fiscal year 2012 - 2013?

No

**Additional Revenue Source**

Any additional revenue sources

Item	2013 - 2014 Actual Value	2014 - 2015 Projected	2015 - 2016 Projected	2016 - 2017 Projected	2017 - 2018 Projected	Total
Classrooms for Kids	\$0	\$0	\$0	\$0	\$0	\$0
District Equity Recognition	\$0	\$0	\$0	\$0	\$0	\$0
Federal Grants	\$0	\$0	\$0	\$0	\$0	\$0
Proportionate share mitigation (actual cash revenue only, not in kind donations)	\$0	\$0	\$0	\$0	\$0	\$0
Impact fees received	\$0	\$0	\$0	\$0	\$0	\$0
Private donations	\$0	\$0	\$0	\$0	\$0	\$0
Grants from local governments or not-for-profit organizations	\$0	\$0	\$0	\$0	\$0	\$0
Interest, Including Profit On Investment	\$88,074	\$92,835	\$96,760	\$101,150	\$101,150	\$479,969
Revenue from Bonds pledging proceeds from 1 cent or 1/2 cent Sales Surtax	\$0	\$0	\$0	\$0	\$0	\$0
Total Fund Balance Carried Forward	\$0	\$0	\$0	\$0	\$0	\$0
General Capital Outlay Obligated Fund Balance Carried Forward From Total Fund Balance Carried Forward	\$0	\$0	\$0	\$0	\$0	\$0

Special Facilities Construction Account	\$760,700	\$760,700	\$760,700	\$760,700	\$760,700	\$3,803,500
One Cent - 1/2 Cent Sales Surtax Debt Service From Total Fund Balance Carried Forward	\$0	\$0	\$0	\$0	\$0	\$0
Capital Outlay Projects Funds Balance Carried Forward From Total Fund Balance Carried Forward	\$0	\$0	\$0	\$0	\$0	\$0
Proceeds from a s.1011.14/15 F.S. Loans	\$0	\$0	\$0	\$0	\$0	\$0
District Bonds - Voted local bond referendum proceeds per s.9, Art VII State Constitution	\$0	\$0	\$0	\$0	\$0	\$0
Proceeds from Special Act Bonds	\$0	\$0	\$0	\$0	\$0	\$0
Estimated Revenue from CO & DS Bond Sale	\$0	\$0	\$0	\$0	\$0	\$0
Proceeds from Voted Capital Improvements millage	\$0	\$0	\$0	\$0	\$0	\$0
Other Revenue for Other Capital Projects	\$53,457	\$30,000	\$30,000	\$30,000	\$30,000	\$173,457
Proceeds from 1/2 cent sales surtax authorized by school board	\$0	\$0	\$0	\$0	\$0	\$0
Proceeds from local governmental infrastructure sales surtax	\$0	\$0	\$0	\$0	\$0	\$0
Proceeds from Certificates of Participation (COP's) Sale	\$0	\$0	\$0	\$0	\$0	\$0
Classrooms First Bond proceeds amount authorized in FY 1997-98	\$0	\$0	\$0	\$0	\$0	\$0
<b>Subtotal</b>	<b>\$902,231</b>	<b>\$883,535</b>	<b>\$887,460</b>	<b>\$891,850</b>	<b>\$891,850</b>	<b>\$4,456,926</b>

**Total Revenue Summary**

Item Name	2013 - 2014 Budget	2014 - 2015 Projected	2015 - 2016 Projected	2016 - 2017 Projected	2017 - 2018 Projected	Five Year Total
Local 1.5 Mill Discretionary Capital Outlay Revenue	\$19,734,677	\$20,686,752	\$21,471,840	\$22,349,808	\$23,410,080	\$107,653,157
PECO and 1.5 Mill Maint and Other 1.5 Mill Expenditures	(\$20,666,212)	(\$21,649,591)	(\$19,438,604)	(\$21,020,962)	(\$19,892,290)	(\$102,667,659)
PECO Maintenance Revenue	\$0	\$0	\$0	\$0	\$0	\$0
<b>Available 1.50 Mill for New Construction</b>	<b>(\$931,535)</b>	<b>(\$962,839)</b>	<b>\$2,033,236</b>	<b>\$1,328,846</b>	<b>\$3,517,790</b>	<b>\$4,985,498</b>

Item Name	2013 - 2014 Budget	2014 - 2015 Projected	2015 - 2016 Projected	2016 - 2017 Projected	2017 - 2018 Projected	Five Year Total
CO & DS Revenue	\$79,304	\$79,304	\$79,304	\$79,304	\$79,304	\$396,520
PECO New Construction Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Other/Additional Revenue	\$902,231	\$883,535	\$887,460	\$891,850	\$891,850	\$4,456,926
<b>Total Additional Revenue</b>	<b>\$981,535</b>	<b>\$962,839</b>	<b>\$966,764</b>	<b>\$971,154</b>	<b>\$971,154</b>	<b>\$4,853,446</b>

# Summary of Capital Improvement Program

Project	Total	Prior to 2014	FY 2014 - FY 2018	2013- 2014	2014- 2015	2015- 2016	2016- 2017	2017- 2018
<b>New Construction</b>								
<b>New Construction and Additions</b>								
Beachland EI Expansion	2,778,944	790,000	1,988,944	50,000				1,938,944
Citrus Elementary School Expansion	7,500,000	500,000	7,000,000			3,000,000	2,300,000	1,700,000
Wabasso School Classroom Replacement	850,000	0	850,000					850,000
<b>Subtotal New Construction and Additions</b>	<b>11,128,944</b>	<b>1,290,000</b>	<b>9,838,944</b>	<b>50,000</b>	<b>0</b>	<b>3,000,000</b>	<b>2,300,000</b>	<b>4,488,944</b>
<b>Subtotal New Construction</b>	<b>11,128,944</b>	<b>1,290,000</b>	<b>9,838,944</b>	<b>50,000</b>	<b>0</b>	<b>3,000,000</b>	<b>2,300,000</b>	<b>4,488,944</b>
<b>Other Items</b>								
<b>Capital Maintenance</b>								
Capital Maintenance	1,865,480	0	1,865,480	425,160	425,160	425,160	295,000	295,000
Painting - Districtwide	2,157,500	0	2,157,500		168,000	13,500	1,736,000	240,000
Roofing - Districtwide	1,031,079	0	1,031,079		316,346	194,290	186,456	333,987
Site Improvements - Schools of Innovation	100,000	0	100,000	100,000				
Small Projects - Districtwide	1,803,300	0	1,803,300		442,000	404,300	366,000	591,000
<b>Subtotal Capital Maintenance</b>	<b>6,957,359</b>	<b>0</b>	<b>6,957,359</b>	<b>525,160</b>	<b>1,351,506</b>	<b>1,037,250</b>	<b>2,583,456</b>	<b>1,459,987</b>
<b>Safety, Security, and Environmental</b>								
Health & Life Safety	4,570,000	0	4,570,000	2,077,500	992,500	500,000	500,000	500,000
Playground Equipment	1,536,250	0	1,536,250		1,536,250			
<b>Subtotal Safety, Security, and Environmental</b>	<b>6,106,250</b>	<b>0</b>	<b>6,106,250</b>	<b>2,077,500</b>	<b>2,528,750</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>
<b>Relocatables</b>								
Relocatable Leasing	5,000,000	0	5,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
<b>Subtotal Relocatables</b>	<b>5,000,000</b>	<b>0</b>	<b>5,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>
<b>Educational Technology</b>								
District Technology	2,500,000	0	2,500,000	500,000	500,000	500,000	500,000	500,000
<b>Subtotal Educational Technology</b>	<b>2,500,000</b>	<b>0</b>	<b>2,500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>
<b>Furniture &amp; Equipment</b>								

Project	Total	Prior to 2014	FY 2014 - FY 2018	2013- 2014	2014- 2015	2015- 2016	2016- 2017	2017- 2018
School Buses/Vehicles	4,400,000	0	4,400,000	700,000	800,000	900,000	1,000,000	1,000,000
<b>Subtotal Furniture &amp; Equipment</b>	<b>4,400,000</b>	<b>0</b>	<b>4,400,000</b>	<b>700,000</b>	<b>800,000</b>	<b>900,000</b>	<b>1,000,000</b>	<b>1,000,000</b>
<b>Debt Service and Operations</b>								
J A Thompson Administrative Ctr Lease	225,000	0	225,000	45,000	45,000	45,000	45,000	45,000
<b>Subtotal Debt Service and Operations</b>	<b>225,000</b>	<b>0</b>	<b>225,000</b>	<b>45,000</b>	<b>45,000</b>	<b>45,000</b>	<b>45,000</b>	<b>45,000</b>
<b>Reserves and Contingencies</b>								
Other Projects District Wide	1,109,471	0	1,109,471	287,312	216,889	244,559	180,711	180,000
<b>Subtotal Reserves and Contingencies</b>	<b>1,109,471</b>	<b>0</b>	<b>1,109,471</b>	<b>287,312</b>	<b>216,889</b>	<b>244,559</b>	<b>180,711</b>	<b>180,000</b>
<b>Subtotal Other Items</b>	<b>26,298,080</b>	<b>0</b>	<b>26,298,080</b>	<b>5,134,972</b>	<b>6,442,145</b>	<b>4,226,809</b>	<b>5,809,167</b>	<b>4,684,987</b>
<b>Total Projects</b>	<b>37,427,024</b>	<b>1,290,000</b>	<b>36,137,024</b>	<b>5,184,972</b>	<b>6,442,145</b>	<b>7,226,809</b>	<b>8,109,167</b>	<b>9,173,931</b>