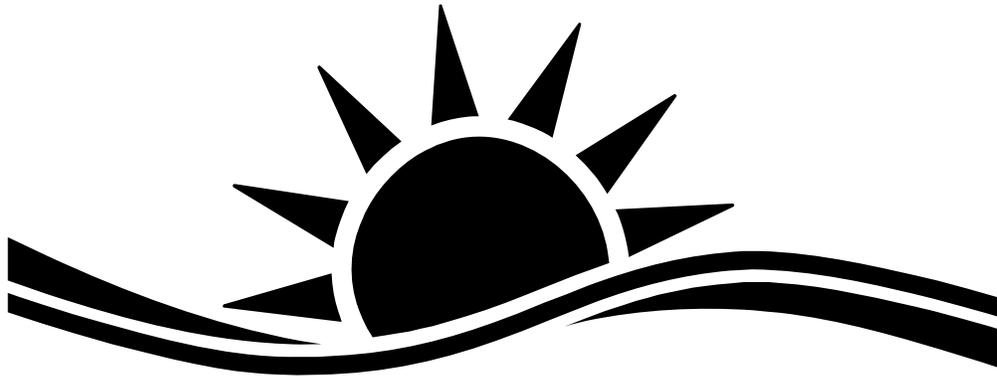


COUNTY OF VOLUSIA, FLORIDA



COUNTY OF VOLUSIA, FLORIDA
CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2011-2012

COUNTY OF VOLUSIA, FLORIDA
CAPITAL IMPROVEMENT PROGRAM
FY 2011-2012 to FY 2015-2016



Volusia County
FLORIDA

Charlene Weaver, C.P.A., CFO
Deputy County Manager

Tammy J. Bong
Management and Budget Director

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Financial and Administrative Services

October 24, 2011

Honorable Members of the Volusia County Council
Thomas C. Kelly Administration Center
123 West Indiana Avenue
DeLand, Florida 32720

Honorable Members of the County Council:

Attached for your review is the FY 2011-2012 Capital Improvement Program. Capital improvement programming is a guide toward the efficient and effective provision of public facilities. The result of this continuing programming process is the Capital Improvement Program (CIP), a document published annually that proposes the development, modernization or replacement of physical public projects over a multi-year period. By looking beyond year-to-year budgeting and projecting what, where, when and how capital investments should be made, capital programming enables public bodies to maintain an effective level of service to the present and future population. The CIP shows the arrangement of projects in a sequential order based on a schedule of priorities and assigns an estimated cost and anticipated method of financing for each project.

Current fiscal year Capital Projects are funded in the amount of \$150,883,345. This represents a 1.4% or \$2.2 million decrease from last year's funded amount of \$153,094,890. Additionally, capital project carryover for Corrections renovations and Emergency Operations Center are reflected in the current year program.

BENEFITS OF CAPITAL PROGRAMMING

A long-term capital improvement program has many obvious benefits that result from its systematic approach to planning and financing public agency projects. Some of the more important benefits derived from a viable capital programming process include the following:

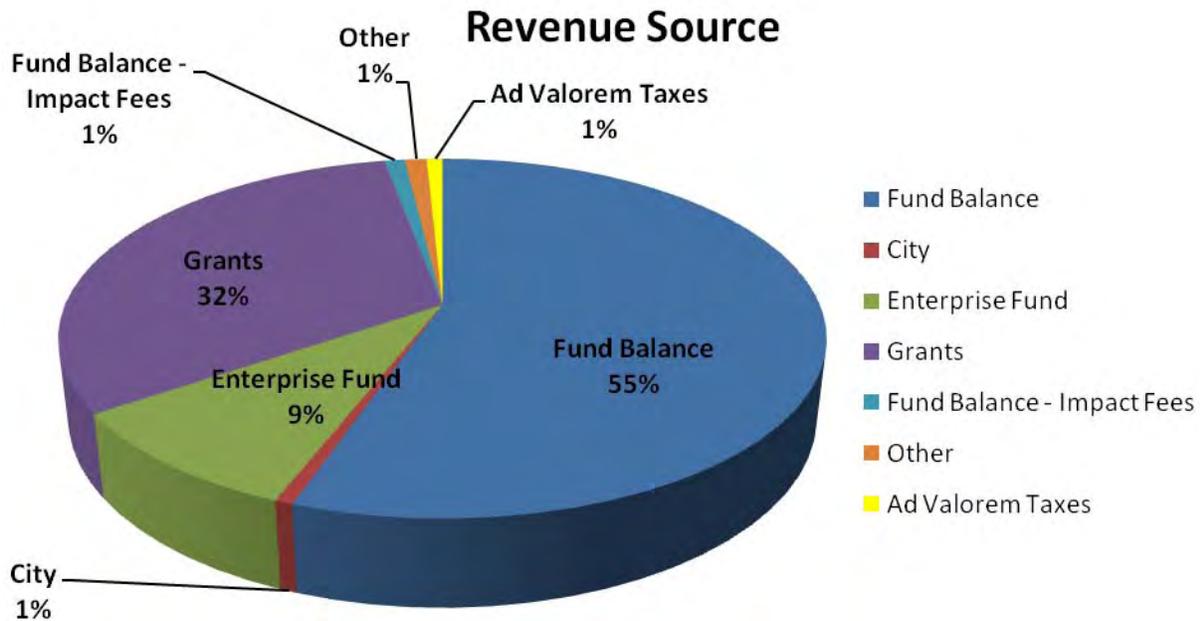
- **Focuses attention on community goals and needs**
Capital projects can be brought into line with community objectives, anticipating growth and the government's ability to pay. By planning ahead for projects, those that are needed or desired most can be constructed or acquired first. The CIP keeps the public informed about future capital investment plans of the County. The public involvement in the process provides a mechanism through which a previously unidentified need can surface, be addressed and placed in the framework of community priorities.
- **Encourages more efficient government administration**
The CIP promotes coordination among government agencies and provides a check on potential overlapping or conflicting programs. Coordination of capital improvement programming can reduce over emphasis on any one government function. The program can guide local officials in making sound annual budget decisions. In addition, the CIP will indicate where sites for projects are needed and where advance acquisition may be necessary to insure the availability of land.

- Fosters a sound and stable financial program**
 Through capital facilities planning, the need for bond issues or other revenue production measures can be planned and action taken before the need becomes so critical as to require emergency financing measures. In addition, sharp changes in the tax structure and bonded indebtedness may be avoided when the projects to be constructed are staged over a number of years. Where there is sufficient time for planning, the most economical means for project financing can be selected in advance. The CIP can facilitate reliable capital expenditure and revenue estimates and reasonable bond programs by looking ahead to minimize the impact of capital improvement projects. Keeping planned projects within the financial capacity of the County helps to preserve its credit rating and makes it more attractive to business and industry. Thus, the CIP is an integral element of the County's budgetary process.

Financing the Capital Improvement Program

There are a number of funding options available for financing the proposed capital program. These range from direct pay-as-you-go methods using property tax revenue, state/federal grants, user fees, and other sources, to revenue and general obligation bonds and short-term loans. Over the past several years, the County has used all these methods of financing projects. By utilizing a variety of methods, the County has tried to maximize its capital expenditures and financial flexibility.

The following chart details funding for the FY 2011-2012 Capital Improvement Program. Capital Project Carryover (Fund Balance) is the largest source of funding, comprising 55% of the CIP budget. Federal and State funding is the next largest percentage of capital improvements at 32%. Enterprise funds follows at 10%. The remaining budget is funded through a mix of ad valorem, city contributions, impact fees, and others.



Short-term financing continues to be used as a tool to address funding needs that exceed current revenues available to fund projects. Developing a strategy to pay for capital improvements while limiting the growth in debt service expenditures imposed on the operating budget requires examination of available funding sources and analyzing debt capacity. Whether a pay-as-you-go strategy is employed or bonding available revenue streams, it is important to protect the County's credit rating and minimize the need to raise taxes. While underfunding infrastructure can inhibit development, debt funding infrastructure too far in advance of tax base growth causes otherwise high debt ratios and intensifies financial pressures if development slows. The capital budget should remain flexible enough to be scaled down in the event projected growth slows or fails to occur.

FY 2011-12 CIP Projects

On November 19, 2009, capital improvement projects and associated funding was discussed by the County Council. The council approved several capital projects that would be paid for by cash and would help stimulate construction within the local economy. Funding for these projects will come from capital set-aside dollars that have been carried forward. These projects are:

Replace Inmate Dorms

The Volusia County Correctional Facility was originally built in 1977. This minimum to medium security jail houses both male and female inmates sentenced to the county jail. Five wooden dorm structures were added in 1982 as temporary housing. These dorms were constructed to handle an overflow population of 200 inmates. These 28 year old structures no longer meet current codes. The recommended replacement is a concrete masonry building which is energy efficient, wind resistant, code compliant and will house an additional 56 inmates. The life span of this structure is 50 years and the cost is estimated at \$4M. County Council approved the submission of a task assignment for architectural/engineering services for replacement of inmate dormitories.

Inmate Booking/Renovations

The Volusia County Branch Jail was originally built in 1987. This medium to maximum security jail has a rated capacity of 899 inmates. The average annual intake workload is 92,600 persons and the process is currently conducted in the jail corridor. The 6 bed medical/mental health facility is currently housed within a 1,805 s.f. area. Along with the infirmary space, the clinic includes dental, mental health services, exam and pharmaceutical space. The recommendation includes the construction of a new vehicle sally port and second floor administration area, the conversion of the current sally port into the new intake/booking area and the renovation of the former intake/booking and finance areas into inmate program areas. County Council approved the solicitation of an RSQ for architectural/engineering services for expansion of inmate intake/booking area, sally port and medical/mental health facilities. The estimated cost of this project is \$6M.

Consolidated Dispatch/Emergency Operations Center

Currently, dispatch operations are located at 3 separate locations. The consolidation of dispatch services along with the replacement of the 33 year old Emergency Operations Center will enhance the safety of Volusia County citizens. Along with efficiency of operations, the construction of a new facility will improve coordination among public safety agencies. The 45,000 s.f. single story facility will replace the existing 9,000 s.f. non-ADA compliant structure. The existing emergency operations center will be renovated and used as an Information Technology support building (see below). County Council approved the Solicitation of an RSQ for architectural/engineering services for a consolidated dispatch/emergency operations center. The estimated cost of this project is \$20M with an additional \$1.5M for the dispatch workstations, voice video recorder and contingency.

Information Technology Support Building Renovation

The former Emergency Operations Center is an ideal site as a secondary computer data center to backup the DeLand data center. The county is currently responsible for 2,200 network connections, 20 trillion pieces of data, 221 servers, 67 telephone switches, 4,300 phones, 11 800 MHz public safety towers and 9,000 radios. County Council approved the submission of a task assignment for architectural/engineering services for the information technology support building renovation. The estimated cost of this project is \$0.6M.

IN CONCLUSION

The ultimate goal of this document is to provide a realistic guide for Volusia County's capital program and useful reference for the County Council and County departments. The staff and I are prepared to respond to questions you may have about the Capital Improvement Program.

Sincerely,

A handwritten signature in blue ink that reads "Charlene S. Weaver". The signature is written in a cursive style with a large initial "C".

Charlene S. Weaver, CPA
Deputy County Manager/CFO

VOLUSIA COUNTY'S CAPITAL IMPROVEMENTS PROGRAM

The purpose of the Capital Improvements Program (CIP) is to identify capital needs of the County over a five-year period. In addition to the capital needs, the CIP also identifies their funding sources, sets priorities and schedules the projects. These capital requests might be necessary to meet the standards established in the Capital Improvements Element (CIE) which is essentially the facility and financial part of the Comprehensive Plan. Some of the capital projects might not be mandated by the CIE but are needs and recommendations by County Departments and Constitutional Officers.

Under the Comprehensive Plan, capital projects are designated as Class A, B, and C public facilities.

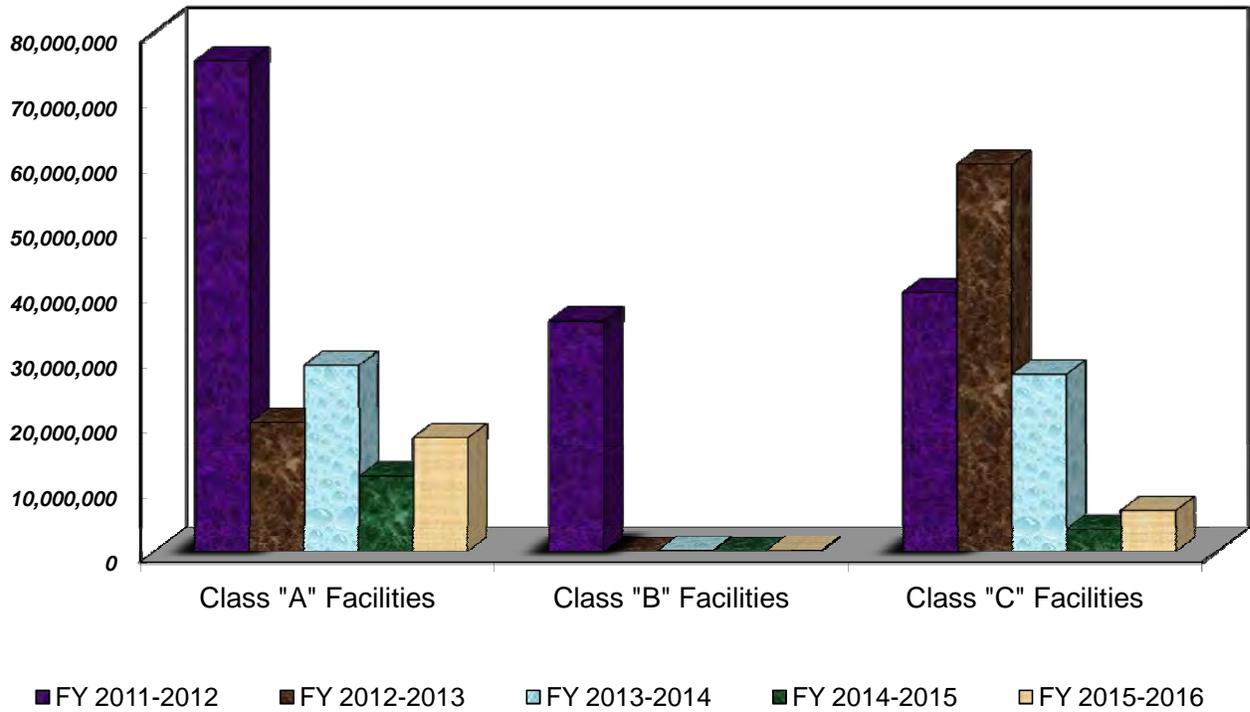
Class A facilities (concurrency) apply to development orders issued by the County on or after October 1, 1990, the date specified by Rule 9J-5 for the completion of implementing Land Development Regulations. It coincides with the start of the County's Five Year Schedule of Improvements as required by 9J-5. Such levels of service apply to the capital and annual budget and Land Development Regulation beginning October 1, 1990.

Class B facilities apply to the County's annual budget and capital budget beginning October 1, 1990 and the Five Year Schedule of Improvements. These standards do not apply to the issuance of development orders by the County, unless so directed by the County Council, subject to an amendment of the Comprehensive Plan.

Class C facilities do not apply to the issuance of development orders by the County after October 1, 1990, but are used for facility planning purposes as related to the scheduling of individual capital projects in the Five Year Schedule of Improvements.

**COUNTY OF VOLUSIA, FLORIDA
Capital Improvement Projects Summary**

FY 2011-2012 to FY 2015-2016



CAPITAL IMPROVEMENT PROJECTS SUMMARY

FY 2011-2012 TO FY 2015-2016

FACILITY CLASS	YEAR 1 FY 2011-2012	YEAR 2 FY 2012-2013	YEAR 3 FY 2013-2014	YEAR 4 FY 2014-2015	YEAR 5 FY 2015-2016	FIVE YEAR TOTAL
Class "A" Facilities	75,498,014	19,924,672	28,667,956	11,660,301	17,530,388	153,281,331
Class "B" Facilities	35,511,920	0	175,000	0	250,000	35,936,920
Class "C" Facilities	39,873,411	59,599,750	27,300,000	3,500,000	6,300,000	136,573,161
TOTAL FUNDED CIP	\$150,883,345	\$79,524,422	\$56,142,956	\$15,160,301	\$24,080,388	\$325,791,412

CLASS “A” PROJECTS

Class A Facilities (concurrency) apply to development orders issued by the County on or after October 1, 1990, the date specified by Rule 9J-5 for the completion of implementing Land Development Regulations. It coincides with the start of the County's Five Year Schedule of Improvements as required by 9J-5. Such levels of service apply to the capital and annual budget and Land Development Regulation beginning October 1, 1990.

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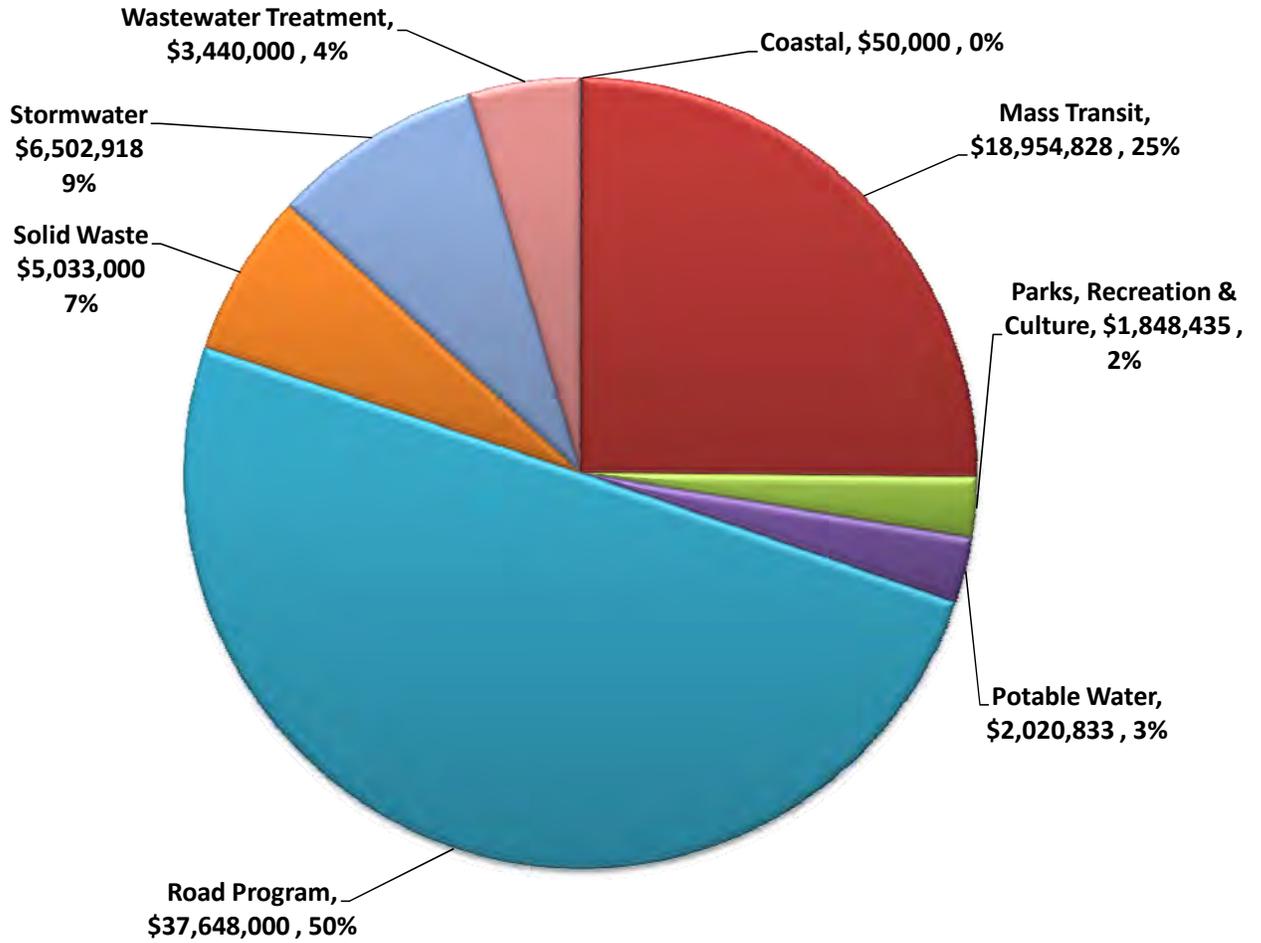
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**COUNTY OF VOLUSIA, FLORIDA
FY 2011-12 Budget - Year 1
Class "A" Capital Improvement Projects**



CLASS "A"

CAPITAL IMPROVEMENT PROJECTS SUMMARY

CATEGORY	YEAR 1 FY 2011-12	YEAR 2 FY 2012-13	YEAR 3 FY 2013-14	YEAR 4 FY 2014-15	YEAR 5 FY 2015-16	FIVE YEAR TOTAL
Coastal	\$50,000	\$248,215	\$250,000	\$750,000	\$0	\$1,298,215
Mass Transit	\$18,954,828	\$4,980,457	\$6,411,956	\$5,604,301	\$5,674,388	\$41,625,930
Parks, Recreation & Culture	\$1,848,435	\$80,000	\$0	\$0	\$0	\$1,928,435
Potable Water	\$2,020,833	\$150,000	\$0	\$800,000	\$800,000	\$3,770,833
Road Program	\$37,648,000	\$11,310,000	\$7,800,000	\$2,500,000	\$4,500,000	\$63,758,000
Solid Waste	\$5,033,000	\$186,000	\$11,736,000	\$186,000	\$186,000	\$17,327,000
Stormwater	\$6,502,918	\$1,720,000	\$1,770,000	\$1,820,000	\$1,870,000	\$13,682,918
Wastewater Treatment	\$3,440,000	\$1,250,000	\$700,000	\$0	\$4,500,000	\$9,890,000
TOTAL CLASS "A" PROJECTS	\$75,498,014	\$19,924,672	\$28,667,956	\$11,660,301	\$17,530,388	\$153,281,331

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COASTAL

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COUNTY OF VOLUSIA

Coastal

CIP CLASS: A - Concurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Dahlia Avenue Park	0	25,000	153,215	0	0	0	178,215
Smyrna Dunes Boardwalk Reconstruction	0	0	0	250,000	750,000	0	1,000,000
Smyrna Dunes Fishing Pier	0	25,000	95,000	0	0	0	120,000
TOTAL EXPEDITURES	0	50,000	248,215	250,000	750,000	0	1,298,215

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Daytona Bch Racing & Recreation District	0	0	85,464	0	0	0	85,464
Ponce Inlet and Port District Fund	0	25,000	95,000	250,000	750,000	0	1,120,000
Volusia ECHO	0	25,000	67,751	0	0	0	92,751
TOTAL REVENUES	0	50,000	248,215	250,000	750,000	0	1,298,215

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COUNTY OF VOLUSIA

Dahlia Avenue Park

Project No.:	CIP Class: A - Concurrency
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location: Daytona Beach Shores
Project Request Code: 3139303213	Account Number: 313-930-3213

Description/Justification for Capital and Operating

Dahlia Avenue Park is a small beachfront park facility located at a street-end right-of-way in Daytona Beach Shores south of Dunlawton Avenue. The park is 50 feet wide and does not have a seawall and is susceptible to chronic beach erosion. A seawall is needed to protect public access and park facilities.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	153,215	0	0	0	153,215	153,215
Design	0	10,000	0	0	0	0	10,000	10,000
Engineering	0	15,000	0	0	0	0	15,000	15,000
Total Expenses	0	25,000	153,215	0	0	0	178,215	178,215

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Bch Racing & Recreation District	0	0	85,464	0	0	0	85,464	85,464
Volusia ECHO	0	25,000	67,751	0	0	0	92,751	92,751
Total Revenues	0	25,000	153,215	0	0	0	178,215	178,215

COUNTY OF VOLUSIA

Smyrna Dunes Boardwalk Reconstruction

Project No.:	CIP Class: A - Concurrency
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location: New Smyrna Beach
Project Request Code: 3139306606	Account Number: 313-930-6606

Description/Justification for Capital and Operating

There is over 10,000 feet of wooden boardwalk located throughout Smyrna Dunes Park. The boardwalk is 30 years old and in need of replacement due to the impacts of wind, salt, rain and sun. This project will expand the boardwalk width from 5' to 8'. This will greatly improve boardwalk accessibility for dog walking, jogging, strolling and group walkers that often use the boardwalk simultaneously.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Design	0	0	0	75,000	0	0	75,000	75,000
Engineering	0	0	0	175,000	0	0	175,000	175,000
Improvements Other Than Buildings	0	0	0	0	750,000	0	750,000	750,000
Total Expenses	0	0	0	250,000	750,000	0	1,000,000	1,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Ponce Inlet and Port District Fund	0	0	0	250,000	750,000	0	1,000,000	1,000,000
Total Revenues	0	0	0	250,000	750,000	0	1,000,000	1,000,000

COUNTY OF VOLUSIA

Smyrna Dunes Fishing Pier

Project No.:	CIP Class: A - Concurrency
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location: New Smyrna Beach
Project Request Code: 1141506110A	Account Number: 114-150-6110

Description/Justification for Capital and Operating

Smyrna Dunes Park is situated on the waters of Ponce de Leon Inlet and the Indian River. Excellent fishing abounds in these waters, however no fishing pier is located at this park. Inlet shoreline boardwalk #1 currently dead-ends at the waters' edge. A modest extension of this boardwalk into the river would serve as a fishing pier and would provide excellent service and access to shorebound fisherman.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	95,000	0	0	0	95,000	95,000
Design	0	10,000	0	0	0	0	10,000	10,000
Engineering	0	15,000	0	0	0	0	15,000	15,000
Total Expenses	0	25,000	95,000	0	0	0	120,000	120,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Ponce Inlet and Port District Fund	0	25,000	95,000	0	0	0	120,000	120,000
Total Revenues	0	25,000	95,000	0	0	0	120,000	120,000

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MASS TRANSIT

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COUNTY OF VOLUSIA

Mass Transit

CIP CLASS: A - Concurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Buses and Service Vehicles	0	11,653,808	1,864,457	3,295,956	2,488,301	2,558,388	21,860,910
Bus Shelters	0	1,554,729	0	0	0	0	1,554,729
Facility Renovation	0	1,174,000	0	0	0	0	1,174,000
SunRail	1,200,000	1,200,000	3,116,000	3,116,000	3,116,000	3,116,000	14,864,000
Westside Facility	0	3,372,291	0	0	0	0	3,372,291
TOTAL EXPEDITURES	1,200,000	18,954,828	4,980,457	6,411,956	5,604,301	5,674,388	42,825,930

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Federal Funds	0	17,754,828	1,864,457	3,295,956	2,488,301	2,558,388	27,961,930
Volusia Transportation Authority Fund	1,200,000	1,200,000	3,116,000	3,116,000	3,116,000	3,116,000	14,864,000
TOTAL REVENUES	1,200,000	18,954,828	4,980,457	6,411,956	5,604,301	5,674,388	42,825,930

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COUNTY OF VOLUSIA

Buses and Service Vehicles

Project No.: 4566705100

CIP Class: A - Concurrency

CIP Category: Mass Transit

Impact Fee Zone/Quad:

Sub Category/Class: Mass Transit / Vehicles

Location:

Project Request Code: 4566705100B

Account Number: 456-670-5100

Description/Justification for Capital and Operating

This federal funding is used to replace aging fleet and increased ADA usage. Replacement vehicles include paratransit vehicles, fixed route buses, commuter vans and service vehicles and the eco-friendly hybrid electric buses.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Automotive Eq	0	11,653,808	1,864,457	3,295,956	2,488,301	2,558,388	21,860,910	21,860,910
Total Expenses	0	11,653,808	1,864,457	3,295,956	2,488,301	2,558,388	21,860,910	21,860,910

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Federal Funds	0	11,653,808	1,864,457	3,295,956	2,488,301	2,558,388	21,860,910	21,860,910
Total Revenues	0	11,653,808	1,864,457	3,295,956	2,488,301	2,558,388	21,860,910	21,860,910

COUNTY OF VOLUSIA

Bus Shelters

Project No.: 4566705100

CIP Class: A - Concurrency

CIP Category: Mass Transit

Impact Fee Zone/Quad:

Sub Category/Class: Mass Transit / Rider Amenity Facilities

Location:

Project Request Code: 4566705100A

Account Number: 456-670-5100

Description/Justification for Capital and Operating

Bus shelters are part of the amenity program for VOTRAN ridership. This program is completely funded with Federal dollars. Bus shelters are purchased as necessary and also will include other amenities such as cement bus landing pads, signs, seats, curb cuts, and or aids to the customer.

Relationship To Other Projects/Plans:

Part of the Passenger Ammentity Program

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Buildings and Structures	0	1,554,729	0	0	0	0	1,554,729	1,554,729
Total Expenses	0	1,554,729	0	0	0	0	1,554,729	1,554,729

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Federal Funds	0	1,554,729	0	0	0	0	1,554,729	1,554,729
Total Revenues	0	1,554,729	0	0	0	0	1,554,729	1,554,729

COUNTY OF VOLUSIA

Facility Renovation

Project No.: 4566706200

CIP Class: A - Concurrency

CIP Category: Mass Transit

Impact Fee Zone/Quad:

Sub Category/Class: Mass Transit / Service and Support Facilities

Location:

Project Request Code: 4566706200

Account Number: 456-670-6200

Description/Justification for Capital and Operating

This project is to be funded by Federal money. The plans for FY12 include renovating the roof and the A/C system. As money becomes available, additional renovations, such as replacing carpeting and lighting, will be done.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Buildings and Structures	0	1,174,000	0	0	0	0	1,174,000	1,174,000
Total Expenses	0	1,174,000	0	0	0	0	1,174,000	1,174,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Federal Funds	0	1,174,000	0	0	0	0	1,174,000	1,174,000
Total Revenues	0	1,174,000	0	0	0	0	1,174,000	1,174,000

COUNTY OF VOLUSIA

SunRail

Project No.:	CIP Class: A - Concurrency
CIP Category: Mass Transit	Impact Fee Zone/Quad:
Sub Category/Class: Mass Transit / Rider Amenity Facilities	Location:
Project Request Code: 4566702010	Account Number: 456-670-2010

Description/Justification for Capital and Operating

The County has been evaluating the possibility of rail service linking Volusia County and the Orlando metropolitan area since 1997. Volusia County has pledged \$12.5 million, which will pay for a train station in DeBary and a portion of the cost of a train station in Deland. The County has expended nearly \$1.7 million in previous budget years and has been approved for a \$12.5 million loan from the State DOT. Volusia County gave final approval for their participation in the development of Sun Rail on June 3, 2010. It is anticipated that Phase I of Sun Rail will be operational the middle of FY 2013 with Phase II being implemented the middle of 2015. The costs that are projected include; repayment of SIB loans for the Phase I local share of the capital costs starting in 2011; repayment of SIB loans for the Phase II local share of capital costs starting in 2013; annual station costs for DeBary starting in 2013 and annual station costs for DeLand in 2015. Associated operating costs will be absorbed within the VOTRAN budget.

Relationship To Other Projects/Plans:

None

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	430,688	462,989	870,998	936,324	2,700,999	2,700,999
Total Operating Impact	0	0	430,688	462,989	870,998	936,324	2,700,999	2,700,999

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Design	1,200,000	1,200,000	3,116,000	3,116,000	3,116,000	3,116,000	13,664,000	14,864,000
Total Expenses	1,200,000	1,200,000	3,116,000	3,116,000	3,116,000	3,116,000	13,664,000	14,864,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Volusia Transportation Authority Fund	1,200,000	1,200,000	3,116,000	3,116,000	3,116,000	3,116,000	13,664,000	14,864,000
Total Revenues	1,200,000	1,200,000	3,116,000	3,116,000	3,116,000	3,116,000	13,664,000	14,864,000

COUNTY OF VOLUSIA

Westside Facility

Project No.: 4566705800

CIP Class: A - Concurrency

CIP Category: Mass Transit

Impact Fee Zone/Quad:

Sub Category/Class: Mass Transit / Service and Support Facilities

Location:

Project Request Code: 4566705800A

Account Number: 456-670-5800

Description/Justification for Capital and Operating

Plans for a new facility, located in Orange City, will accommodate over 15 vehicles, plus administrative and support functions. Garage functions would include vehicle maintenance and fueling, parts storage, overnight storage, and administrative offices. This will be funded by Federal funds.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	3,372,291	0	0	0	0	3,372,291	3,372,291
Total Expenses	0	3,372,291	0	0	0	0	3,372,291	3,372,291

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Federal Funds	0	3,372,291	0	0	0	0	3,372,291	3,372,291
Total Revenues	0	3,372,291	0	0	0	0	3,372,291	3,372,291

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PARKS, RECREATION AND CULTURE

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COUNTY OF VOLUSIA

Parks, Recreation and Culture

CIP CLASS: A - Concurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Beck Ranch Project	0	933,435	0	0	0	0	933,435
Ed Stone Park	162,993	200,000	0	0	0	0	362,993
Highbridge Park	20,000	190,000	0	0	0	0	210,000
Lake Dias Park	0	55,000	0	0	0	0	55,000
Mariners Cove Park	0	30,000	80,000	0	0	0	110,000
Strickland Shooting Range	0	440,000	0	0	0	0	440,000
TOTAL EXPEDITURES	182,993	1,848,435	80,000	0	0	0	2,111,428

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Florida Boating Improvement Program	96,687	305,000	40,000	0	0	0	441,687
Florida Inland Navigation District	86,306	115,000	40,000	0	0	0	241,306
General Fund	0	495,000	0	0	0	0	495,000
Grants	0	70,932	0	0	0	0	70,932
Parks Impact Fees County	0	400,000	0	0	0	0	400,000
Parks Impact Fees Z3/SW	0	20,315	0	0	0	0	20,315
Volusia ECHO	0	442,188	0	0	0	0	442,188
TOTAL REVENUES	182,993	1,848,435	80,000	0	0	0	2,111,428

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COUNTY OF VOLUSIA

Beck Ranch Project

Project No.: 3269306641

CIP Class: A - Concurrency

CIP Category: Parks, Recreation and Culture

Impact Fee Zone/Quad:

Sub Category/Class: Parks and Recreation / District Parks - Multipurpose

Location:

Project Request Code: 3269306641

Account Number: 326-930-6641

Description/Justification for Capital and Operating

The Beck Ranch multi-purpose park is expected to include a multi-use trail, two volleyball courts and a playground. Additionally there will be a picnic pavilion and restroom that will be constructed to resemble the historical site facilities. Continued operating expenses will be paid out of the general fund.

Relationship To Other Projects/Plans:

None

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	33,677	34,182	34,695	35,215	137,769	137,769
Total Operating Impact	0	0	33,677	34,182	34,695	35,215	137,769	137,769

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	933,435	0	0	0	0	933,435	933,435
Total Expenses	0	933,435	0	0	0	0	933,435	933,435

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Grants	0	70,932	0	0	0	0	70,932	70,932
Parks Impact Fees County	0	400,000	0	0	0	0	400,000	400,000
Parks Impact Fees Z3/SW	0	20,315	0	0	0	0	20,315	20,315
Volusia ECHO	0	442,188	0	0	0	0	442,188	442,188
Total Revenues	0	933,435	0	0	0	0	933,435	933,435

COUNTY OF VOLUSIA

Ed Stone Park

Project No.: 3269306611

CIP Class: A - Concurrency

CIP Category: Parks, Recreation and Culture

Impact Fee Zone/Quad:

Sub Category/Class: Parks and Recreation / Local Parks

Location:

Project Request Code: 3269306611B

Account Number: 326-930-6611

Description/Justification for Capital and Operating

Funding from the Florida Boating Improvement Program are restricted use funds based on Florida Statute 328.72. Fees collected on vessel registrations must be used to provide recreational public landing facilities. During FY 10-11 the restroom was rebuilt, the boat ramp resurfaced and the sea wall designed. During FY11-12 the seawall will be repaired.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	162,993	200,000	0	0	0	0	200,000	362,993
Total Expenses	162,993	200,000	0	0	0	0	200,000	362,993

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Florida Boating Improvement Program	76,687	100,000	0	0	0	0	100,000	176,687
Florida Inland Navigation District	86,306	100,000	0	0	0	0	100,000	186,306
Total Revenues	162,993	200,000	0	0	0	0	200,000	362,993

COUNTY OF VOLUSIA

Highbridge Park

Project No.: 3269306611

CIP Class: A - Concurrency

CIP Category: Parks, Recreation and Culture

Impact Fee Zone/Quad:

Sub Category/Class: Parks and Recreation / Local Parks

Location:

Project Request Code: 3269306611A

Account Number: 326-930-6611

Description/Justification for Capital and Operating

Funding from the Florida Boating Improvement Program are restricted use funds based on Florida Statute 328.72. Fees collected on vessel registrations must be used to provide recreational public landing facilities. The Highbridge Park boat ramp parking lot will be paved and the restroom will be renovated to ADA acceptable standards.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	190,000	0	0	0	0	190,000	190,000
Design	20,000	0	0	0	0	0	0	20,000
Total Expenses	20,000	190,000	0	0	0	0	190,000	210,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Florida Boating Improvement Program	20,000	190,000	0	0	0	0	190,000	210,000
Total Revenues	20,000	190,000	0	0	0	0	190,000	210,000

COUNTY OF VOLUSIA

Lake Dias Park

Project No.:	CIP Class: A - Concurrency
CIP Category: Parks, Recreation and Culture	Impact Fee Zone/Quad:
Sub Category/Class: Parks and Recreation / Local Parks	Location:
Project Request Code: 0016801020B	Account Number: 001-680-1020

Description/Justification for Capital and Operating

Renovate the bathrooms at Lake Dias park to allow for A.D.A. accessibility.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Improvements Other Than Buildings	0	55,000	0	0	0	0	55,000	55,000
Total Expenses	0	55,000	0	0	0	0	55,000	55,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	0	55,000	0	0	0	0	55,000	55,000
Total Revenues	0	55,000	0	0	0	0	55,000	55,000

COUNTY OF VOLUSIA

Mariners Cove Park

Project No.: 3269306611

CIP Class: A - Concurrency

CIP Category: Parks, Recreation and Culture

Impact Fee Zone/Quad:

Sub Category/Class: Parks and Recreation / Local Parks

Location:

Project Request Code: 3269306611C

Account Number: 326-930-6611

Description/Justification for Capital and Operating

Funding from the Florida Boating Improvement Program are restricted use funds based on FL Statute 328.72. Fees collected on vessel registrations must be used to provide recreational public landing facilities. This project will renovate the existing dock, add a floating dock, add a raised boardwalk and redesign the boat ramp. This will also improve access during high water events.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	80,000	0	0	0	80,000	80,000
Design	0	30,000	0	0	0	0	30,000	30,000
Total Expenses	0	30,000	80,000	0	0	0	110,000	110,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Florida Boating Improvement Program	0	15,000	40,000	0	0	0	55,000	55,000
Florida Inland Navigation District	0	15,000	40,000	0	0	0	55,000	55,000
Total Revenues	0	30,000	80,000	0	0	0	110,000	110,000

COUNTY OF VOLUSIA

Strickland Shooting Range

Project No.:	CIP Class: A - Concurrency
CIP Category: Parks, Recreation and Culture	Impact Fee Zone/Quad:
Sub Category/Class: Parks and Recreation / Local Parks	Location:
Project Request Code: 0016801020A	Account Number: 001-680-1020

Description/Justification for Capital and Operating

The Strickland Range baffles need replacing due to safety concerns. A consultant was hired to address these concerns. It was determined the wooden baffles should be replaced with steel baffles. Renovations to the 100 yd. and 50 yd. are planned in FY 11-12. A new eyebrow system will be added to the toe of each berm to increase safety. No change in operating costs due to this project.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Design	0	20,000	0	0	0	0	20,000	20,000
Improvements Other Than Buildings	0	420,000	0	0	0	0	420,000	420,000
Total Expenses	0	440,000	0	0	0	0	440,000	440,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	0	440,000	0	0	0	0	440,000	440,000
Total Revenues	0	440,000	0	0	0	0	440,000	440,000

POTABLE WATER

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COUNTY OF VOLUSIA

Potable Water

CIP CLASS: A - Concurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Alternative Water Source	5,563,692	690,833	0	0	0	0	6,254,525
Deltona North Service Area Improvements	842,311	0	0	0	800,000	0	1,642,311
Glen Abbey WTP Water Quality Improvement	69,649	530,000	0	0	0	0	599,649
Halifax Plantation WTP Well 8-10	640,577	700,000	0	0	0	800,000	2,140,577
New Hope Organics Removal	0	100,000	0	0	0	0	100,000
Spruce Creek Service Area Improvements	198,874	0	150,000	0	0	0	348,874
TOTAL EXPEDITURES	7,315,103	2,020,833	150,000	0	800,000	800,000	11,085,936

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Water Sewer Utilities	7,315,103	2,020,833	150,000	0	800,000	800,000	11,085,936
TOTAL REVENUES	7,315,103	2,020,833	150,000	0	800,000	800,000	11,085,936

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COUNTY OF VOLUSIA

Alternative Water Source

Project No.:	CIP Class: A - Concurrency
CIP Category: Potable Water	Impact Fee Zone/Quad:
Sub Category/Class: Potable Water / Water Treatment Plant	Location: Countywide
Project Request Code: 4577804780	Account Number: 457-780-4780

Description/Justification for Capital and Operating

This represents the County's contribution for alternative water supply sources associated with the land purchases and area studies.

No significant operating impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	690,833	0	0	0	0	690,833	690,833
Engineering	563,692	0	0	0	0	0	0	563,692
Land	5,000,000	0	0	0	0	0	0	5,000,000
Total Expenses	5,563,692	690,833	0	0	0	0	690,833	6,254,525

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	5,563,692	690,833	0	0	0	0	690,833	6,254,525
Total Revenues	5,563,692	690,833	0	0	0	0	690,833	6,254,525

COUNTY OF VOLUSIA

Deltona North Service Area Improvements

Project No.:	CIP Class: A - Concurrency
CIP Category: Potable Water	Impact Fee Zone/Quad:
Sub Category/Class: Potable Water / Water Treatment Plant	Location: SouthWest
Project Request Code: 4577804460	Account Number: 457-780-4460

Description/Justification for Capital and Operating

Expansion of Deltona North Water Treatment Plant (WTP) capacity by addition of a one million gallon (MG) potable water storage tank. Expansion to meet growth in demand in the Deltona North service area.

No significant operating impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	660,136	0	0	0	800,000	0	800,000	1,460,136
Engineering	182,175	0	0	0	0	0	0	182,175
Total Expenses	842,311	0	0	0	800,000	0	800,000	1,642,311

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	842,311	0	0	0	800,000	0	800,000	1,642,311
Total Revenues	842,311	0	0	0	800,000	0	800,000	1,642,311

COUNTY OF VOLUSIA

Glen Abbey WTP Water Quality Improvement

Project No.: 4577804790

CIP Class: A - Concurrency

CIP Category: Potable Water

Impact Fee Zone/Quad:

Sub Category/Class: Potable Water / Water Treatment Plant

Location:

Project Request Code: 4577804790

Account Number: 457-780-4790

Description/Justification for Capital and Operating

To meet higher water quality regulations from the Florida Department of Environmental Protection (FDEP) the Glenn Abbey Water Treatment Plant must be upgraded. This project will entail design and construction of water quality improvements at the plant.

Because of the higher standards set by the regulations a \$153,000 annual increase in utilities, maintenance and repairs is anticipated.

Relationship To Other Projects/Plans:

None

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	153,000	153,000	153,000	153,000	612,000	612,000
Total Operating Impact	0	0	153,000	153,000	153,000	153,000	612,000	612,000

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	500,000	0	0	0	0	500,000	500,000
Engineering	69,649	30,000	0	0	0	0	30,000	99,649
Total Expenses	69,649	530,000	0	0	0	0	530,000	599,649

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	69,649	530,000	0	0	0	0	530,000	599,649
Total Revenues	69,649	530,000	0	0	0	0	530,000	599,649

COUNTY OF VOLUSIA

Halifax Plantation WTP Well 8-10

Project No.:	CIP Class: A - Concurrency
CIP Category: Potable Water	Impact Fee Zone/Quad:
Sub Category/Class: Potable Water / Water Treatment Plant	Location: Halifax Plantation
Project Request Code: 4577804230	Account Number: 457-780-4230

Description/Justification for Capital and Operating

This project includes the design and construction of three surficial potable water wells, 8-10, and the raw water main to Halifax Plantation Water Treatment Plant.

No significant operating impact.

Relationship To Other Projects/Plans:

Halifax Plantation Consumptive Use Permit

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	231,644	700,000	0	0	0	800,000	1,500,000	1,731,644
Engineering	408,933	0	0	0	0	0	0	408,933
Total Expenses	640,577	700,000	0	0	0	800,000	1,500,000	2,140,577

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	640,577	700,000	0	0	0	800,000	1,500,000	2,140,577
Total Revenues	640,577	700,000	0	0	0	800,000	1,500,000	2,140,577

COUNTY OF VOLUSIA

New Hope Organics Removal

Project No.:	CIP Class: A - Concurrency
CIP Category: Potable Water	Impact Fee Zone/Quad:
Sub Category/Class: Potable Water / Water Treatment Plant	Location: Northwest
Project Request Code: 4577804645	Account Number: 457-780-4645

Description/Justification for Capital and Operating

This project will entail construction of water quality improvements to the New Hope Water Treatment Plant (WTP). This project is driven by enhanced Florida Department of Environmental Protection (FDEP) water quality regulations.

Relationship To Other Projects/Plans:

None

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	1,700	1,700	1,700	1,700	6,800	6,800
Total Operating Impact	0	0	1,700	1,700	1,700	1,700	6,800	6,800

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	100,000	0	0	0	0	100,000	100,000
Total Expenses	0	100,000	0	0	0	0	100,000	100,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	0	100,000	0	0	0	0	100,000	100,000
Total Revenues	0	100,000	0	0	0	0	100,000	100,000

COUNTY OF VOLUSIA

Spruce Creek Service Area Improvements

Project No.:	CIP Class: A - Concurrency
CIP Category: Potable Water	Impact Fee Zone/Quad:
Sub Category/Class: Potable Water / Water Treatment Plant	Location: Spruce Creek
Project Request Code: 4577804530	Account Number: 457-780-4530

Description/Justification for Capital and Operating

This project involves the design and construction of equipment associated with a fixed RO membrane cleaning system for the Spruce Creek WTP.

No significant operational impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	174,074	0	150,000	0	0	0	150,000	324,074
Engineering	24,800	0	0	0	0	0	0	24,800
Total Expenses	198,874	0	150,000	0	0	0	150,000	348,874

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	198,874	0	150,000	0	0	0	150,000	348,874
Total Revenues	198,874	0	150,000	0	0	0	150,000	348,874

ROAD PROGRAM

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COUNTY OF VOLUSIA

Road Program

CIP CLASS: A - Concurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Advanced Permits & Engineering	460,000	500,000	500,000	500,000	500,000	500,000	2,960,000
Advanced R/W Acquisition	441,000	500,000	500,000	500,000	500,000	500,000	2,941,000
Bridge Repair Program	1,854,004	450,000	250,000	250,000	250,000	250,000	3,304,004
Countywide Safety Projects	1,210,000	750,000	1,000,000	1,000,000	1,000,000	1,000,000	5,960,000
Hand Av Ext-Tym Ck Rd-Will Bl	0	470,000	0	0	0	0	470,000
Howland Bl-Courtland-Sr415	1,595,355	10,540,000	0	0	0	0	12,135,355
Kepler-Sr44 To Us92 3LANE	0	500,000	2,000,000	3,800,000	0	0	6,300,000
LPGA Bl-Jimmy Ann-Nova 5 Lane	4,692,571	2,500,000	2,000,000	0	0	0	9,192,571
Old Mission Rd-Park-Josephine	36,831	40,000	0	0	0	0	76,831
Orange Camp-Mlk-Us1792 4LN Sty	0	1,059,000	4,060,000	0	0	0	5,119,000
Pioneer Trail/Turnbull Bay Rd	222,000	1,483,000	0	0	0	0	1,705,000
Plymouth Av-15A-Us1792 4 Ln	0	200,000	750,000	1,500,000	0	0	2,450,000
Rhode Island Ext-Vmp-Normandy	1,603,263	835,000	0	0	0	0	2,438,263
Saxon Blvd 6 LN Median	0	4,193,000	0	0	0	0	4,193,000
Signal Upgrade	765,367	250,000	250,000	250,000	250,000	250,000	2,015,367
Taylor Rd-Forest Pre/Summertree	40,000	0	0	0	0	2,000,000	2,040,000
Tenth St Phase 2 - Myrtle Ave to US 1	2,246,229	6,800,000	0	0	0	0	9,046,229
Tymber Ck Rd-Sr40-Airport Rd	4,369,090	6,578,000	0	0	0	0	10,947,090
TOTAL EXPEDITURES	19,535,710	37,648,000	11,310,000	7,800,000	2,500,000	4,500,000	83,293,710

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Bond Funded Road Program	9,813,937	22,074,000	4,060,000	0	0	0	35,947,937
City of Daytona Beach	0	156,500	0	0	0	0	156,500
City of Deltona	0	540,000	0	0	0	0	540,000
City of Ormond Beach	0	156,500	0	0	0	0	156,500
County Transportation Trust	765,367	250,000	250,000	250,000	250,000	250,000	2,015,367
FL DOT	27,000	3,273,000	0	0	0	0	3,300,000
Gas Tax-Local Option	8,929,406	8,615,000	4,250,000	2,250,000	2,250,000	4,250,000	30,544,406
Grants	0	1,443,000	0	0	0	0	1,443,000
Road Impact Fees Z4/NW	0	1,140,000	2,750,000	5,300,000	0	0	9,190,000
TOTAL REVENUES	19,535,710	37,648,000	11,310,000	7,800,000	2,500,000	4,500,000	83,293,710

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COUNTY OF VOLUSIA

Advanced Permits & Engineering

Project No.: 1037904700

CIP Class: A - Concurrency

CIP Category: Road Program

Impact Fee Zone/Quad: various

Sub Category/Class: Roads / Advanced Eng & Permits

Location: various

Project Request Code: 1037904700

Account Number: 103-790-4700

Description/Justification for Capital and Operating

Costs associated with Engineering and Permitting for unanticipated minor roadway improvements that need to be addressed.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Engineering	460,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,960,000
Total Expenses	460,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,960,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Gas Tax-Local Option	460,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,960,000
Total Revenues	460,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,960,000

COUNTY OF VOLUSIA

Advanced R/W Acquisition

Project No.: 1037904500	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad: various
Sub Category/Class: Roads / Advanced ROW Acquisition	Location: various
Project Request Code: 1037904500	Account Number: 103-790-4500

Description/Justification for Capital and Operating

To fund advanced right of way purchases for projects programmed in future years.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Right of Way	441,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,941,000
Total Expenses	441,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,941,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Gas Tax-Local Option	441,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,941,000
Total Revenues	441,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,941,000

COUNTY OF VOLUSIA

Bridge Repair Program

Project No.: 1037109011

CIP Class: A - Concurrency

CIP Category: Road Program

Impact Fee Zone/Quad:

Sub Category/Class: Roads / Major Bridge Repair

Location:

Project Request Code: 1037109011

Account Number: 103-710-9011

Description/Justification for Capital and Operating

Capital improvement repairs to bridges, primarily to the 3 bascule bridges.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	1,461,839	400,000	200,000	200,000	200,000	200,000	1,200,000	2,661,839
Engineering	392,165	50,000	50,000	50,000	50,000	50,000	250,000	642,165
Total Expenses	1,854,004	450,000	250,000	250,000	250,000	250,000	1,450,000	3,304,004

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Gas Tax-Local Option	1,854,004	450,000	250,000	250,000	250,000	250,000	1,450,000	3,304,004
Total Revenues	1,854,004	450,000	250,000	250,000	250,000	250,000	1,450,000	3,304,004

COUNTY OF VOLUSIA

Countywide Safety Projects

Project No.: 1037904400	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad:
Sub Category/Class: Roads / Safety - Intersection Improvements	Location: Various
Project Request Code: 1037904400	Account Number: 103-790-4400

Description/Justification for Capital and Operating

Countywide safety related projects to be determined. Typically these improvements are at intersections.

Relationship To Other Projects/Plans:

Consistent with the Volusia County Five Year Road Program.

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	1,210,000	750,000	1,000,000	1,000,000	1,000,000	1,000,000	4,750,000	5,960,000
Total Expenses	1,210,000	750,000	1,000,000	1,000,000	1,000,000	1,000,000	4,750,000	5,960,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Gas Tax-Local Option	1,210,000	750,000	1,000,000	1,000,000	1,000,000	1,000,000	4,750,000	5,960,000
Total Revenues	1,210,000	750,000	1,000,000	1,000,000	1,000,000	1,000,000	4,750,000	5,960,000

COUNTY OF VOLUSIA

Hand Av Ext-Tym Ck Rd-Will BI

Project No.: 5619
 CIP Category: Road Program
 Sub Category/Class: Roads / New Construction - 2 Lane
 Project Request Code: 1037904060

CIP Class: A - Concurrency
 Impact Fee Zone/Quad: 1
 Location: Ormond Beach
 Account Number: 103-790-4060

Description/Justification for Capital and Operating

The two lane extension of Hand Avenue from Tymber Creek Road Extension to Williamson Boulevard, a distance of 1.4 miles. This is a joint project with the City of Ormond Beach and City of Daytona Beach and currently involves a PD&E study only. The cities expense account number is 103-710-6060-6510.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Engineering	0	470,000	0	0	0	0	470,000	470,000
Total Expenses	0	470,000	0	0	0	0	470,000	470,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
City of Daytona Beach	0	156,500	0	0	0	0	156,500	156,500
City of Ormond Beach	0	156,500	0	0	0	0	156,500	156,500
Gas Tax-Local Option	0	157,000	0	0	0	0	157,000	157,000
Total Revenues	0	470,000	0	0	0	0	470,000	470,000

COUNTY OF VOLUSIA

Howland BI-Courtland-Sr415

Project No.: 3347108619	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad: 3
Sub Category/Class: Roads / New Construction - 4 Lane	Location: Deltona
Project Request Code: 3347108619	Account Number: 334-710-8619

Description/Justification for Capital and Operating

Widen Howland Blvd to 4 lanes from Courtland Blvd to just north of SR 415. The City of Deltona is contributing money for this project; expense account number 103-710-6140-6530. The project length is 2.0 miles

Relationship To Other Projects/Plans:

Consistent with Volusia Five Year Road Program.

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	25,461	25,461	25,461	25,461	101,844	101,844
Total Operating Impact	0	0	25,461	25,461	25,461	25,461	101,844	101,844

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	10,540,000	0	0	0	0	10,540,000	10,540,000
Engineering	1,083,254	0	0	0	0	0	0	1,083,254
Right of Way	512,101	0	0	0	0	0	0	512,101
Total Expenses	1,595,355	10,540,000	0	0	0	0	10,540,000	12,135,355

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Bond Funded Road Program	1,595,355	10,000,000	0	0	0	0	10,000,000	11,595,355
City of Deltona	0	540,000	0	0	0	0	540,000	540,000
Total Revenues	1,595,355	10,540,000	0	0	0	0	10,540,000	12,135,355

COUNTY OF VOLUSIA

Kepler-Sr44 To Us92 3LANE

Project No.: 1347108805

CIP Class: A - Concurrency

CIP Category: Road Program

Impact Fee Zone/Quad: 4

Sub Category/Class: Roads / Safety - Intersection Improvements

Location: Deland

Project Request Code: 1347108805

Account Number: 134-710-8805

Description/Justification for Capital and Operating

The scope of work for this project has been revised to intersection improvements including addition of turn lanes and road widening at Kepler Road and SR44. The limits on Kepler Road are north approximately 1000' and on SR44 east to Lake Winnemissett.

Relationship To Other Projects/Plans:

Consistent with Volusia County Five Year Road Program.

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	0	0	4,688	4,688	9,376	9,376
Total Operating Impact	0	0	0	0	4,688	4,688	9,376	9,376

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	3,800,000	0	0	3,800,000	3,800,000
Engineering	0	500,000	0	0	0	0	500,000	500,000
Right of Way	0	0	2,000,000	0	0	0	2,000,000	2,000,000
Total Expenses	0	500,000	2,000,000	3,800,000	0	0	6,300,000	6,300,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Road Impact Fees Z4/NW	0	500,000	2,000,000	3,800,000	0	0	6,300,000	6,300,000
Total Revenues	0	500,000	2,000,000	3,800,000	0	0	6,300,000	6,300,000

COUNTY OF VOLUSIA

LPGA BI-Jimmy Ann-Nova 5 Lane

Project No.: P-1180-2	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad: 1
Sub Category/Class: Roads / New Construction - 4 Lane	Location: Holly Hill
Project Request Code: 1037904040A	Account Number: 103-790-4040

Description/Justification for Capital and Operating

This is Phase II of the LPGA widening project which is a 4 lane project from Jimmy Ann Dr to east of Derbyshire Rd, a distance of 0.5 miles. Phase I from east of Derbyshire Rd to Nova Road was completed in FY 10/11 under the same account number.

Note: Prior costs of \$4,692,571 in this account number were for Phase 1 of the project.

Relationship To Other Projects/Plans:

Consistent with Volusia County Five Year Road Program

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	0	2,814,000	2,814,000	2,814,000	8,442,000	8,442,000
Total Operating Impact	0	0	0	2,814,000	2,814,000	2,814,000	8,442,000	8,442,000

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	2,462,857	0	2,000,000	0	0	0	2,000,000	4,462,857
Right of Way	2,229,714	2,500,000	0	0	0	0	2,500,000	4,729,714
Total Expenses	4,692,571	2,500,000	2,000,000	0	0	0	4,500,000	9,192,571

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Gas Tax-Local Option	4,692,571	2,500,000	2,000,000	0	0	0	4,500,000	9,192,571
Total Revenues	4,692,571	2,500,000	2,000,000	0	0	0	4,500,000	9,192,571

COUNTY OF VOLUSIA

Old Mission Rd-Park-Josephine

Project No.: 1037904406	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad: 2
Sub Category/Class: Roads / Safety - Miscellaneous	Location: New Smyrna Beach/Edg
Project Request Code: 1037904406	Account Number: 103-790-4406

Description/Justification for Capital and Operating

This project will not be done. The budget was already submitted at the time this project was terminated by the County and FDOT.

Project TERMINATED: Installation of guardrail from Park Avenue to Josephine St. Length of .87 mile. This is a joint project between Volusia County and FDOT who has programmed a \$300,000 construction grant in their work program. The reason for termination of this project is due to significant constructability issues. The guardrail could not be installed and meet the required design standards due to close proximity to the roadside ditch.

Relationship To Other Projects/Plans:

Consistent with the Volusia County Five Year Road Program.

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	35,000	40,000	0	0	0	0	40,000	75,000
Engineering	1,831	0	0	0	0	0	0	1,831
Total Expenses	36,831	40,000	0	0	0	0	40,000	76,831

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Gas Tax-Local Option	36,831	40,000	0	0	0	0	40,000	76,831
Total Revenues	36,831	40,000	0	0	0	0	40,000	76,831

COUNTY OF VOLUSIA

Orange Camp-Mlk-Us1792 4LN Sty

Project No.: P-5425

CIP Class: A - Concurrency

CIP Category: Road Program

Impact Fee Zone/Quad: 4

Sub Category/Class: Roads / New Construction - 4 Lane

Location: DeLand

Project Request Code: 1347108823

Account Number: 134-710-8823

Description/Justification for Capital and Operating

The scope of work for this project is 4-laning Orange Camp Road from the proposed I4 Frontage Road to Martin Luther King Boulevard, a distance of 0.8 miles. The project also includes construction of a 400-foot long segment of the I-4 Frontage as required by the Right of Way Purchase Agreement. This project is funded with bond funds in account 334-710-8906 in addition to Road Impact Fees.

Relationship To Other Projects/Plans:

Consistent with Volusia County Five Year Road Program.

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	0	8,104	8,104	8,104	24,312	24,312
Total Operating Impact	0	0	0	8,104	8,104	8,104	24,312	24,312

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	4,060,000	0	0	0	4,060,000	4,060,000
Engineering	0	285,000	0	0	0	0	285,000	285,000
Right of Way	0	774,000	0	0	0	0	774,000	774,000
Total Expenses	0	1,059,000	4,060,000	0	0	0	5,119,000	5,119,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Bond Funded Road Program	0	619,000	4,060,000	0	0	0	4,679,000	4,679,000
Road Impact Fees Z4/NW	0	440,000	0	0	0	0	440,000	440,000
Total Revenues	0	1,059,000	4,060,000	0	0	0	5,119,000	5,119,000

COUNTY OF VOLUSIA

Pioneer Trail/Turnbull Bay Rd

Project No.: 1037904049	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad: 2
Sub Category/Class: Roads / Safety - Intersection Improvements	Location: New Smyrna Beach
Project Request Code: 1037904049	Account Number: 103-790-4049

Description/Justification for Capital and Operating

This project reconstructs the roadway to reduce the sharpness of the curve at the Pioneer Trail and Turnbull Bay Road intersection.

Relationship To Other Projects/Plans:

Consistent with the Volusia County Five Year Road Program.

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	2,376	2,376	2,376	2,376	9,504	9,504
Total Operating Impact	0	0	2,376	2,376	2,376	2,376	9,504	9,504

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	963,000	0	0	0	0	963,000	963,000
Engineering	52,000	0	0	0	0	0	0	52,000
Right of Way	170,000	520,000	0	0	0	0	520,000	690,000
Total Expenses	222,000	1,483,000	0	0	0	0	1,483,000	1,705,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
FL DOT	27,000	473,000	0	0	0	0	473,000	500,000
Gas Tax-Local Option	195,000	1,010,000	0	0	0	0	1,010,000	1,205,000
Total Revenues	222,000	1,483,000	0	0	0	0	1,483,000	1,705,000

COUNTY OF VOLUSIA

Plymouth Av-15A-Us1792 4 Ln

Project No.: 1347108817	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad: 4
Sub Category/Class: Roads / Safety - Intersection Improvements	Location: DeLand
Project Request Code: 1347108817	Account Number: 134-710-8817

Description/Justification for Capital and Operating

The scope of work for this project has been changed from a 4 laning project on Plymouth Avenue from SR 15A to US 17/92 to an intersection improvement project which will be adding turn lanes on Plymouth Avenue.

Relationship To Other Projects/Plans:

Consistent with the Volusia County Five Year Road Program.

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	0	0	12,643	12,643	25,286	25,286
Total Operating Impact	0	0	0	0	12,643	12,643	25,286	25,286

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	1,500,000	0	0	1,500,000	1,500,000
Engineering	0	200,000	0	0	0	0	200,000	200,000
Right of Way	0	0	750,000	0	0	0	750,000	750,000
Total Expenses	0	200,000	750,000	1,500,000	0	0	2,450,000	2,450,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Road Impact Fees Z4/NW	0	200,000	750,000	1,500,000	0	0	2,450,000	2,450,000
Total Revenues	0	200,000	750,000	1,500,000	0	0	2,450,000	2,450,000

COUNTY OF VOLUSIA

Rhode Island Ext-Vmp-Normandy

Project No.: P-4904
 CIP Category: Road Program
 Sub Category/Class: Roads / New Construction - 2 Lane
 Project Request Code: 3347108624

CIP Class: A - Concurrency
 Impact Fee Zone/Quad: 3
 Location: Orange City/Deltona
 Account Number: 334-710-8624

Description/Justification for Capital and Operating

Right of way acquisition for the construction of 2 new lanes on Rhode Island Avenue from Veterans Memorial Parkway to Normandy Boulevard. Construction for this project is unfunded in the Road Program. The construction estimate is \$15,000,000. The project length is 1.3 miles.

Relationship To Other Projects/Plans:

Consistent with the Volusia County Five Year Road Program.

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Engineering	90,242	75,000	0	0	0	0	75,000	165,242
Right of Way	1,513,021	760,000	0	0	0	0	760,000	2,273,021
Total Expenses	1,603,263	835,000	0	0	0	0	835,000	2,438,263

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Bond Funded Road Program	1,603,263	835,000	0	0	0	0	835,000	2,438,263
Total Revenues	1,603,263	835,000	0	0	0	0	835,000	2,438,263

COUNTY OF VOLUSIA

Saxon Blvd 6 LN Median

Project No.: 5585
 CIP Category: Road Program
 Sub Category/Class: Roads / New Construction - 6 Lane
 Project Request Code: 3347108632

CIP Class: A - Concurrency
 Impact Fee Zone/Quad: 3
 Location: Orange City
 Account Number: 334-710-8632

Description/Justification for Capital and Operating

Saxon Boulevard from Enterprise Road to I-4, 6 laning and median. This project includes \$1,443,000 in County Incentive Grant Program (CIGP) Funds from a FDOT grant that will be taken to council in FY11/12 for approval. The project length is 1.3 miles.

Relationship To Other Projects/Plans:

Consistent with the Volusia County Five Year Road Program

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	11,172	11,172	11,172	11,172	44,688	44,688
Total Operating Impact	0	0	11,172	11,172	11,172	11,172	44,688	44,688

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	4,193,000	0	0	0	0	4,193,000	4,193,000
Total Expenses	0	4,193,000	0	0	0	0	4,193,000	4,193,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Bond Funded Road Program	0	2,750,000	0	0	0	0	2,750,000	2,750,000
Grants	0	1,443,000	0	0	0	0	1,443,000	1,443,000
Total Revenues	0	4,193,000	0	0	0	0	4,193,000	4,193,000

COUNTY OF VOLUSIA

Signal Upgrade

Project No.: 1037702502	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad:
Sub Category/Class: Roads / Safety - Traffic Signals	Location: Williamson Blvd & T/
Project Request Code: 1037702502	Account Number: 103-770-2502

Description/Justification for Capital and Operating

Upgrade traffic signal at various intersections.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	765,367	250,000	250,000	250,000	250,000	250,000	1,250,000	2,015,367
Total Expenses	765,367	250,000	250,000	250,000	250,000	250,000	1,250,000	2,015,367

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
County Transportation Trust	765,367	250,000	250,000	250,000	250,000	250,000	1,250,000	2,015,367
Total Revenues	765,367	250,000	250,000	250,000	250,000	250,000	1,250,000	2,015,367

COUNTY OF VOLUSIA

Taylor Rd-Forest Pre/Summertree

Project No.: 1037904048	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad: 1
Sub Category/Class: Roads / New Construction - 4 Lane	Location: Port Orange
Project Request Code: 1037904048	Account Number: 103-790-4048

Description/Justification for Capital and Operating

Acquisition of additional right of way for the future widening of Taylor Road from Forrest Preserve Blvd to Summertree Blvd. Construction for this project is not funded in the Five Year Road Program. The construction cost is estimated at \$4,000,000.

The right of way acquisition will need to be deferred due to the uncertainty of impact fee revenues associated with suspension of impact fees and the resultant lack of availability of local option gas tax revenues for this project.

Relationship To Other Projects/Plans:

Consistent with the Volusia County Five Year Road Program.

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Right of Way	40,000	0	0	0	0	2,000,000	2,000,000	2,040,000
Total Expenses	40,000	0	0	0	0	2,000,000	2,000,000	2,040,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Gas Tax-Local Option	40,000	0	0	0	0	2,000,000	2,000,000	2,040,000
Total Revenues	40,000	0	0	0	0	2,000,000	2,000,000	2,040,000

COUNTY OF VOLUSIA

Tenth St Phase 2 - Myrtle Ave to US 1

Project No.: 3347108402	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad: 2
Sub Category/Class: Roads / New Construction - 4 Lane	Location: New Smyrna Beach
Project Request Code: 3347108402	Account Number: 334-710-8402

Description/Justification for Capital and Operating

Widening Tenth Street to 4 lanes from Myrtle Avenue to US 1. This is a joint project between Volusia County and FDOT who has approved \$2,800,000 of Community Budget Issue Request (CBIR) funding for this project. The project length is 0.5 miles.

Relationship To Other Projects/Plans:

Consistent with the Volusia County Five Year Road Program.

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	4,858	4,858	4,858	4,858	19,432	19,432
Total Operating Impact	0	0	4,858	4,858	4,858	4,858	19,432	19,432

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	30,845	6,800,000	0	0	0	0	6,800,000	6,830,845
Engineering	1,073,477	0	0	0	0	0	0	1,073,477
Right of Way	1,141,907	0	0	0	0	0	0	1,141,907
Total Expenses	2,246,229	6,800,000	0	0	0	0	6,800,000	9,046,229

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Bond Funded Road Program	2,246,229	4,000,000	0	0	0	0	4,000,000	6,246,229
FL DOT	0	2,800,000	0	0	0	0	2,800,000	2,800,000
Total Revenues	2,246,229	6,800,000	0	0	0	0	6,800,000	9,046,229

COUNTY OF VOLUSIA

Tymer Ck Rd-Sr40-Airport Rd

Project No.: 3347108112	CIP Class: A - Concurrency
CIP Category: Road Program	Impact Fee Zone/Quad: 1
Sub Category/Class: Roads / New Construction - 4 Lane	Location: Ormond Beach
Project Request Code: 3347108112	Account Number: 334-710-8112

Description/Justification for Capital and Operating

Widening Tymer Creek Road to 4 lanes from SR 40 to Peruvian Lane. This project is also funded with Local Option Gas Tax in account 103-790-4052. The project length is 0.8 miles.

Relationship To Other Projects/Plans:

Consistent with the Volusia County Five Year Road Program

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	0	0	7,834	7,834	7,834	7,834	31,336	31,336
Total Operating Impact	0	0	7,834	7,834	7,834	7,834	31,336	31,336

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	750	5,628,000	0	0	0	0	5,628,000	5,628,750
Engineering	1,451,094	0	0	0	0	0	0	1,451,094
Right of Way	2,917,246	950,000	0	0	0	0	950,000	3,867,246
Total Expenses	4,369,090	6,578,000	0	0	0	0	6,578,000	10,947,090

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Bond Funded Road Program	4,369,090	3,870,000	0	0	0	0	3,870,000	8,239,090
Gas Tax-Local Option	0	2,708,000	0	0	0	0	2,708,000	2,708,000
Total Revenues	4,369,090	6,578,000	0	0	0	0	6,578,000	10,947,090

SOLID WASTE

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COUNTY OF VOLUSIA

Solid Waste

CIP CLASS: A - Concurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Closure Design	243,550	4,675,000	0	4,675,000	0	0	9,593,550
Drop Off	0	56,000	0	135,000	0	0	191,000
Landfill Gas Expansion/Blower Upgrades	5,242,308	255,000	160,000	6,900,000	160,000	160,000	12,877,308
Leachate System Improvements	109,100	21,000	0	0	0	0	130,100
Side Slope Risers/Pumps	277,914	26,000	26,000	26,000	26,000	26,000	407,914
TOTAL EXPEDITURES	5,872,872	5,033,000	186,000	11,736,000	186,000	186,000	23,199,872

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
User Fees Solid Waste	5,872,872	5,033,000	186,000	11,736,000	186,000	186,000	23,199,872
TOTAL REVENUES	5,872,872	5,033,000	186,000	11,736,000	186,000	186,000	23,199,872

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COUNTY OF VOLUSIA

Closure Design

Project No.: 4507605220

CIP Class: A - Concurrency

CIP Category: Solid Waste

Impact Fee Zone/Quad:

Sub Category/Class: Solid Waste / Landfill Closure

Location: Tomoka Landfill

Project Request Code: 4507605220

Account Number: 450-760-5220

Description/Justification for Capital and Operating

The County is required per our operating permit to provide the State with a closure design of the Tomoka facility. Third party engineering is required to complete this task and provide proper documentation to the State.

No operational impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	4,500,000	0	4,500,000	0	0	9,000,000	9,000,000
Engineering	243,550	175,000	0	175,000	0	0	350,000	593,550
Total Expenses	243,550	4,675,000	0	4,675,000	0	0	9,350,000	9,593,550

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
User Fees Solid Waste	243,550	4,675,000	0	4,675,000	0	0	9,350,000	9,593,550
Total Revenues	243,550	4,675,000	0	4,675,000	0	0	9,350,000	9,593,550

COUNTY OF VOLUSIA

Drop Off

Project No.: 4507605000	CIP Class: A - Concurrency
CIP Category: Solid Waste	Impact Fee Zone/Quad:
Sub Category/Class: Solid Waste / Systems, Service and Support	Location: Tomoka Landfill
Project Request Code: 4507605000	Account Number: 450-760-5000

Description/Justification for Capital and Operating

Design of the future residential refuse drop-off will allow for separation of residential customers and commercial vehicles.

No operational impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Engineering	0	56,000	0	135,000	0	0	191,000	191,000
Total Expenses	0	56,000	0	135,000	0	0	191,000	191,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
User Fees Solid Waste	0	56,000	0	135,000	0	0	191,000	191,000
Total Revenues	0	56,000	0	135,000	0	0	191,000	191,000

COUNTY OF VOLUSIA

Landfill Gas Expansion/Blower Upgrades

Project No.: 4507605120	CIP Class: A - Concurrency
CIP Category: Solid Waste	Impact Fee Zone/Quad:
Sub Category/Class: Solid Waste / Systems Expansion	Location: Tomoka Landfill
Project Request Code: 4507605120	Account Number: 450-760-5120

Description/Justification for Capital and Operating

As cell areas are constructed, expansion of the landfill gas system is required per our EPA Title V permit. Project includes expansion of infrastructure to include trenching, pipe, wells, pumps and blowers to meet federal air quality standards on methane.

No operational impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	150,000	125,000	6,600,000	125,000	125,000	7,125,000	7,125,000
Engineering	301,003	65,000	35,000	300,000	35,000	35,000	470,000	771,003
Improvements Other Than Buildings	4,941,305	40,000	0	0	0	0	40,000	4,981,305
Total Expenses	5,242,308	255,000	160,000	6,900,000	160,000	160,000	7,635,000	12,877,308

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
User Fees Solid Waste	5,242,308	255,000	160,000	6,900,000	160,000	160,000	7,635,000	12,877,308
Total Revenues	5,242,308	255,000	160,000	6,900,000	160,000	160,000	7,635,000	12,877,308

COUNTY OF VOLUSIA

Leachate System Improvements

Project No.:	CIP Class: A - Concurrency
CIP Category: Solid Waste	Impact Fee Zone/Quad:
Sub Category/Class: Solid Waste / Systems Expansion	Location: Tomoka Landfill
Project Request Code: 4507605610	Account Number: 450-760-5610

Description/Justification for Capital and Operating

Leachate system upgrades to improve treatment quality.

No operational impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	20,000	0	0	0	0	20,000	20,000
Engineering	109,100	1,000	0	0	0	0	1,000	110,100
Total Expenses	109,100	21,000	0	0	0	0	21,000	130,100

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
User Fees Solid Waste	109,100	21,000	0	0	0	0	21,000	130,100
Total Revenues	109,100	21,000	0	0	0	0	21,000	130,100

COUNTY OF VOLUSIA

Side Slope Risers/Pumps

Project No.: 4507605000

CIP Class: A - Concurrency

CIP Category: Solid Waste

Impact Fee Zone/Quad:

Sub Category/Class: Solid Waste / Systems, Service and Support

Location: Tomoka Landfill

Project Request Code: 4507605000_2

Account Number: 450-760-5000

Description/Justification for Capital and Operating

Expansion to provide capacity for treatment of leachate from the new waste disposal cells. The project includes new piping and construction of new sump areas for the system.

No operational impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Improvements Other Than Buildings	277,914	26,000	26,000	26,000	26,000	26,000	130,000	407,914
Total Expenses	277,914	26,000	26,000	26,000	26,000	26,000	130,000	407,914

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
User Fees Solid Waste	277,914	26,000	26,000	26,000	26,000	26,000	130,000	407,914
Total Revenues	277,914	26,000	26,000	26,000	26,000	26,000	130,000	407,914

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STORMWATER

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COUNTY OF VOLUSIA

Stormwater

CIP CLASS: A - Concurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Daytona Park Estates SW Master Plan	527,448	50,000	0	0	0	0	577,448
Drainage Task Team Land Acquisition	0	710,000	200,000	200,000	200,000	200,000	1,510,000
Gabordy Basin/Elizabeth St. Improvements	140,569	0	0	0	0	150,000	290,569
Little Haw Creek Basin Planning & Management	0	0	0	0	0	250,000	250,000
Local Projects	2,705,222	650,000	500,000	600,000	600,000	600,000	5,655,222
Massachusetts / Voorhis	190,000	100,000	100,000	0	0	0	390,000
McGarity Basin Outfall Improvements	291,073	0	0	0	0	100,000	391,073
Miller Lake Improvements	15,000	200,000	0	0	0	0	215,000
N Peninsula SW Impr Phase 1	1,481,390	400,000	200,000	200,000	200,000	200,000	2,681,390
Rio Way Pond Parcel Purchase	0	3,812,918	150,000	100,000	0	0	4,062,918
Spruce Creek Sub Basin/B-21 Improvements	143,050	200,000	200,000	200,000	0	0	743,050
St. Johns River basin planning and management	0	0	0	0	250,000	0	250,000
TMDL Program Assessments Implementation	476,993	380,000	370,000	470,000	570,000	320,000	2,586,993
Tomoka View Estates	0	0	0	0	0	50,000	50,000
TOTAL EXPEDITURES	5,970,745	6,502,918	1,720,000	1,770,000	1,820,000	1,870,000	19,653,663

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Grants	0	2,859,689	0	0	0	0	2,859,689
Stormwater Assessment	5,970,745	3,643,229	1,720,000	1,770,000	1,820,000	1,870,000	16,793,974
TOTAL REVENUES	5,970,745	6,502,918	1,720,000	1,770,000	1,820,000	1,870,000	19,653,663

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COUNTY OF VOLUSIA

Daytona Park Estates SW Master Plan

Project No.: P-8111

CIP Class: A - Concurrency

CIP Category: Stormwater

Impact Fee Zone/Quad:

Sub Category/Class: Stormwater / Local Improvements

Location: Deland

Project Request Code: 1597512470

Account Number: 159-751-2470

Description/Justification for Capital and Operating

Daytona Park Estates is a large subdivision located in Deland. The subdivision has deteriorating drainage facilities including an open channel that accepts water from numerous locations. Planned projects include; the installation of swales, drainage structures and piping to alleviate flood prone areas.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	527,448	50,000	0	0	0	0	50,000	577,448
Total Expenses	527,448	50,000	0	0	0	0	50,000	577,448

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	527,448	50,000	0	0	0	0	50,000	577,448
Total Revenues	527,448	50,000	0	0	0	0	50,000	577,448

COUNTY OF VOLUSIA

Drainage Task Team Land Acquisition

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Watershed Improvements	Location: Countywide
Project Request Code: 1597519100	Account Number: 159-751-9100

Description/Justification for Capital and Operating

Funding for land purchase of unidentified flood mitigation areas. From the funds allocated in FY11 for the purchase of land, \$275,000 will be Carry Forward into FY12.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Land	0	710,000	200,000	200,000	200,000	200,000	1,510,000	1,510,000
Total Expenses	0	710,000	200,000	200,000	200,000	200,000	1,510,000	1,510,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	0	710,000	200,000	200,000	200,000	200,000	1,510,000	1,510,000
Total Revenues	0	710,000	200,000	200,000	200,000	200,000	1,510,000	1,510,000

COUNTY OF VOLUSIA

Gabordy Basin/Elizabeth St. Improvements

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Watershed Improvements	Location: Gabordy Basin
Project Request Code: 1597512480	Account Number: 159-751-2480

Description/Justification for Capital and Operating

This project includes the construction of a retention pond on an 8 acre parcel located on Elizabeth St, which was purchased by the County in December of 2002. Project goals are to reduce localized flooding and provide water quality treatment.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	0	0	100,000	100,000	100,000
Engineering	140,569	0	0	0	0	50,000	50,000	190,569
Total Expenses	140,569	0	0	0	0	150,000	150,000	290,569

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	140,569	0	0	0	0	150,000	150,000	290,569
Total Revenues	140,569	0	0	0	0	150,000	150,000	290,569

COUNTY OF VOLUSIA

Little Haw Creek Basin Planning & Management

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Watershed Improvements	Location: DeLand
Project Request Code: 1597512540	Account Number: 159-751-2540

Description/Justification for Capital and Operating

Watershed planning, assessment and management is the foundation of a comprehensive stormwater program. Little Haw Creek is located in the lower St. John's River Basin. It begins in the DeLand area (Blue Lake) and flows north through unincorporated Volusia County. Major water bodies are Lake Dias, Lake Talmadge, Lake Daugherty, Lake Mamie and Lake Molly. The plan will evaluate water quality, document flood problem areas, perform storm event modeling and recommend capital improvements within the basin.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Engineering	0	0	0	0	0	250,000	250,000	250,000
Total Expenses	0	0	0	0	0	250,000	250,000	250,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	0	0	0	0	0	250,000	250,000	250,000
Total Revenues	0	0	0	0	0	250,000	250,000	250,000

COUNTY OF VOLUSIA

Local Projects

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Local Improvements	Location: Countywide
Project Request Code: 1597517140	Account Number: 159-751-7140

Description/Justification for Capital and Operating

These projects are comprised of generally smaller scope efforts, usually identified as short term (1 year or less) engineering/permitting/construction time frame. Many of these consist of infrastructure improvements, pollution control devices (stormceptor/ baffle boxes), and unforeseen contingencies as a result of failure during storm events. From funds appropriated in FY11 for Local projects, \$150,000 will be Carry Forward into FY12.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	2,705,222	650,000	500,000	600,000	600,000	600,000	2,950,000	5,655,222
Total Expenses	2,705,222	650,000	500,000	600,000	600,000	600,000	2,950,000	5,655,222

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	2,705,222	650,000	500,000	600,000	600,000	600,000	2,950,000	5,655,222
Total Revenues	2,705,222	650,000	500,000	600,000	600,000	600,000	2,950,000	5,655,222

COUNTY OF VOLUSIA

Massachusetts / Voorhis

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class:	Location:
Project Request Code: 1597513001	Account Number: 159-751-3001

Description/Justification for Capital and Operating

Purchase and removal of existing flood prone home and the construction of retention pond. Pond will provide flood protection for the Voorhis area and provide water quality improvements.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Acquisition Costs	70,000	0	0	0	0	0	0	70,000
Construction Projects	0	100,000	100,000	0	0	0	200,000	200,000
Engineering	120,000	0	0	0	0	0	0	120,000
Total Expenses	190,000	100,000	100,000	0	0	0	200,000	390,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	190,000	100,000	100,000	0	0	0	200,000	390,000
Total Revenues	190,000	100,000	100,000	0	0	0	200,000	390,000

COUNTY OF VOLUSIA

McGarity Basin Outfall Improvements

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Watershed Improvements	Location:
Project Request Code: 1597512490	Account Number: 159-751-2490

Description/Justification for Capital and Operating

This project includes the reconstruction of a control structure on Lake Sydney/Lake Diane which controls flood waters in the McGarity Basin. Projects will be performed to replace undersized culverts downstream of Lake Diane.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	265,520	0	0	0	0	100,000	100,000	365,520
Engineering	25,553	0	0	0	0	0	0	25,553
Total Expenses	291,073	0	0	0	0	100,000	100,000	391,073

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	291,073	0	0	0	0	100,000	100,000	391,073
Total Revenues	291,073	0	0	0	0	100,000	100,000	391,073

COUNTY OF VOLUSIA

Miller Lake Improvements

Project No.: 1597802580
 CIP Category: Stormwater
 Sub Category/Class: Stormwater / Local Improvements
 Project Request Code: 1597512580

CIP Class: A - Concurrency
 Impact Fee Zone/Quad:
 Location: Orange City
 Account Number: 159-751-2580

Description/Justification for Capital and Operating

This project includes the purchase and demolition of flood prone properties, excavation and increase in lake capacity, and the raising of Miller Road.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Acquisition Costs	0	200,000	0	0	0	0	200,000	200,000
Engineering	15,000	0	0	0	0	0	0	15,000
Total Expenses	15,000	200,000	0	0	0	0	200,000	215,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	15,000	200,000	0	0	0	0	200,000	215,000
Total Revenues	15,000	200,000	0	0	0	0	200,000	215,000

COUNTY OF VOLUSIA

N Peninsula SW Impr Phase 1

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Local Improvements	Location: Ormond Beach
Project Request Code: 1597512280	Account Number: 159-751-2280

Description/Justification for Capital and Operating

An older area with deteriorating drainage facilities, areas of flooding and limited water quality treatment facilities. From the FY11 appropriation, \$100,000 is being Carry Forward to FY12.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	1,356,877	340,000	160,000	160,000	160,000	160,000	980,000	2,336,877
Engineering	124,513	60,000	40,000	40,000	40,000	40,000	220,000	344,513
Total Expenses	1,481,390	400,000	200,000	200,000	200,000	200,000	1,200,000	2,681,390

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	1,481,390	400,000	200,000	200,000	200,000	200,000	1,200,000	2,681,390
Total Revenues	1,481,390	400,000	200,000	200,000	200,000	200,000	1,200,000	2,681,390

COUNTY OF VOLUSIA

Rio Way Pond Parcel Purchase

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Local Improvements	Location: Holly Hill
Project Request Code: 1597512590	Account Number: 159-751-2590

Description/Justification for Capital and Operating

In May of 2009 Rio Way experienced high volumes of flooding resulting in loss of property. The Stormwater program is attempting to purchase the properties that flooded in an effort to increase the capacity of the retention area located south of the road. Improving the flood protection for the region and providing water quality improvements. A flood mitigation grant (734-751-4000) for the amount of \$2,859,689 was secured from FEMA with a county grant match of \$953,229.

The FY11 grant match funds (\$953,229) are being Carry Forward to FY12 for the purchase of flood prone properties.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Acquisition Costs	0	3,812,918	0	0	0	0	3,812,918	3,812,918
Construction Projects	0	0	100,000	100,000	0	0	200,000	200,000
Engineering	0	0	50,000	0	0	0	50,000	50,000
Total Expenses	0	3,812,918	150,000	100,000	0	0	4,062,918	4,062,918

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Grants	0	2,859,689	0	0	0	0	2,859,689	2,859,689
Stormwater Assessment	0	953,229	150,000	100,000	0	0	1,203,229	1,203,229
Total Revenues	0	3,812,918	150,000	100,000	0	0	4,062,918	4,062,918

COUNTY OF VOLUSIA

Spruce Creek Sub Basin/B-21 Improvements

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Watershed Improvements	Location: Spruce Creek Basin
Project Request Code: 1597512520	Account Number: 159-751-2520

Description/Justification for Capital and Operating

This sub basin master plan, completed in FY 2007-2008, targeted areas prone to flooding during the storm season 2004 and 2005. The study identified recommended infrastructure improvements and capital projects. The area encompasses Tomoka Farms Road (SR 415) from Halifax Drive North to SR 44 South. From the funds appropriated for FY11, \$200,000 will be Carry Forward to FY12.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	190,000	160,000	160,000	0	0	510,000	510,000
Engineering	143,050	10,000	40,000	40,000	0	0	90,000	233,050
Total Expenses	143,050	200,000	200,000	200,000	0	0	600,000	743,050

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	143,050	200,000	200,000	200,000	0	0	600,000	743,050
Total Revenues	143,050	200,000	200,000	200,000	0	0	600,000	743,050

COUNTY OF VOLUSIA

St. Johns River basin planning and management

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Watershed Improvements	Location:
Project Request Code: 1597512570	Account Number: 159-751-2570

Description/Justification for Capital and Operating

Watershed planning, assessment and management is the foundation of a comprehensive stormwater program. The St. Johns River Basin is located along the western edge of the County from Lake George to Lake Harney. The plan will evaluate water quality, document flood problem areas, perform storm event modeling and recommend capital improvements within the basin.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Engineering	0	0	0	0	250,000	0	250,000	250,000
Total Expenses	0	0	0	0	250,000	0	250,000	250,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	0	0	0	0	250,000	0	250,000	250,000
Total Revenues	0	0	0	0	250,000	0	250,000	250,000

COUNTY OF VOLUSIA

TMDL Program Assessments Implementation

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Watershed Improvements	Location: Countywide
Project Request Code: 1597512500	Account Number: 159-751-2500

Description/Justification for Capital and Operating

Water quality program to comply with the State Impaired Waters Rule and Federal Clean Water Act. A Total Maximum Daily Load (TMDL) is the maximum amount of a given pollutant that a particular water body can assimilate without exceeding surface water standards. The program will require DEP to assess existing surface water quality data and to develop TMDLs for impaired waters. Volusia County is currently in the Basin Management Assessment Program (BMAP) process with Indian River Lagoon and the Middle St. John's River.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	200,000	250,000	300,000	400,000	250,000	1,400,000	1,400,000
Engineering	476,993	180,000	120,000	170,000	170,000	70,000	710,000	1,186,993
Total Expenses	476,993	380,000	370,000	470,000	570,000	320,000	2,110,000	2,586,993

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	476,993	380,000	370,000	470,000	570,000	320,000	2,110,000	2,586,993
Total Revenues	476,993	380,000	370,000	470,000	570,000	320,000	2,110,000	2,586,993

COUNTY OF VOLUSIA

Tomoka View Estates

Project No.:	CIP Class: A - Concurrency
CIP Category: Stormwater	Impact Fee Zone/Quad:
Sub Category/Class: Stormwater / Local Improvements	Location: Tomoka River
Project Request Code: 1597519999	Account Number: 159-751-9999

Description/Justification for Capital and Operating

An older subdivision with deteriorating drainage infrastructure, areas of flooding and limited water quality treatment facilities adjacent to an Outstanding Florida Water (Tomoka River). The project includes the construction of a retention pond on a parcel recently purchased by the County.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	0	0	50,000	50,000	50,000
Total Expenses	0	0	0	0	0	50,000	50,000	50,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Stormwater Assessment	0	0	0	0	0	50,000	50,000	50,000
Total Revenues	0	0	0	0	0	50,000	50,000	50,000

WASTEWATER TREATMENT

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COUNTY OF VOLUSIA

Wastewater Treatment

CIP CLASS: A - Concurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
17-92/Dirksen Lift Station	6,579	100,000	0	0	0	0	106,579
Bar Screen at Southeast WWTP	0	150,000	0	0	0	0	150,000
Effluent Disposal Pond	0	1,000,000	1,000,000	0	0	0	2,000,000
Four Townes WWTP to Rhode Island Force Main Improv	0	50,000	250,000	0	0	0	300,000
Halifax Plantation WWTP Upgrade	466,548	0	0	0	0	4,500,000	4,966,548
North Peninsula A1A Forcemain	0	0	0	200,000	0	0	200,000
Reclaimed Waterline Ext. to Glen Abbey Unit 5	0	0	0	500,000	0	0	500,000
Rehab Pump and Casing Replacement	192,287	540,000	0	0	0	0	732,287
Solids Dewatering Facility - SW	9,720	100,000	0	0	0	0	109,720
SW Reclaimed System Expansion	4,713,042	1,500,000	0	0	0	0	6,213,042
TOTAL EXPEDITURES	5,388,176	3,440,000	1,250,000	700,000	0	4,500,000	15,278,176

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Developer Contribution	0	0	0	0	0	1,000,000	1,000,000
User Fees Waste Water	0	50,000	250,000	0	0	0	300,000
Water Sewer Utilities	5,388,176	3,390,000	1,000,000	700,000	0	3,500,000	13,978,176
TOTAL REVENUES	5,388,176	3,440,000	1,250,000	700,000	0	4,500,000	15,278,176

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COUNTY OF VOLUSIA

17-92/Dirksen Lift Station

Project No.:	CIP Class: A - Concurrency
CIP Category: Wastewater Treatment	Impact Fee Zone/Quad:
Sub Category/Class: Sanitary Sewer/Mainlines	Location: SouthWest
Project Request Code: 4577805141	Account Number: 457-780-5141

Description/Justification for Capital and Operating

This projects entails the design and construction of a lift station to serve existing and future developments in the southern Debary area.

No significant operational impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	100,000	0	0	0	0	100,000	100,000
Engineering	6,579	0	0	0	0	0	0	6,579
Total Expenses	6,579	100,000	0	0	0	0	100,000	106,579

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	6,579	100,000	0	0	0	0	100,000	106,579
Total Revenues	6,579	100,000	0	0	0	0	100,000	106,579

COUNTY OF VOLUSIA

Bar Screen at Southeast WWTP

Project No.:	CIP Class: A - Concurrency
CIP Category: Wastewater Treatment	Impact Fee Zone/Quad:
Sub Category/Class: Sanitary Sewer/Waste Water Plant	Location: Southeast
Project Request Code: 4577805170	Account Number: 457-780-5170

Description/Justification for Capital and Operating

This project includes the construction of the designed influent structure at the Southeast WWTP and the installation of a mechanical bar screen which will be relocated from the Southwest WWTP.

No significant operating impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	150,000	0	0	0	0	150,000	150,000
Total Expenses	0	150,000	0	0	0	0	150,000	150,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	0	150,000	0	0	0	0	150,000	150,000
Total Revenues	0	150,000	0	0	0	0	150,000	150,000

COUNTY OF VOLUSIA

Effluent Disposal Pond

Project No.:	CIP Class: A - Concurrency
CIP Category: Wastewater Treatment	Impact Fee Zone/Quad:
Sub Category/Class: Sanitary Sewer/Waste Water Plant	Location: SouthWest
Project Request Code: 4577805095	Account Number: 457-780-5095

Description/Justification for Capital and Operating

Expansion of effluent disposal capacity for the Deltona North and Southwest service areas. This project involves the purchase of land for future effluent disposal ponds in FY 2011-12 and construction of up to three (3) ponds in FY 2012-13.

No significant operating impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	0	900,000	0	0	0	900,000	900,000
Engineering	0	0	100,000	0	0	0	100,000	100,000
Land	0	1,000,000	0	0	0	0	1,000,000	1,000,000
Total Expenses	0	1,000,000	1,000,000	0	0	0	2,000,000	2,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	0	1,000,000	1,000,000	0	0	0	2,000,000	2,000,000
Total Revenues	0	1,000,000	1,000,000	0	0	0	2,000,000	2,000,000

COUNTY OF VOLUSIA

Four Townes WWTP to Rhode Island Force Main Improv

Project No.: 4577805555

CIP Class: A - Concurrency

CIP Category: Wastewater Treatment

Impact Fee Zone/Quad:

Sub Category/Class: Sanitary Sewer/Force Mains

Location: Southwest

Project Request Code: 4577805555

Account Number: 457-780-5555

Description/Justification for Capital and Operating

This project entails force main improvements to allow redistribution of wastewater currently pumped to Four Townes to be pumped to Orange City's force main along Rhode Island and purchase of capacity in Orange City's force main. Flows will then be diverted to SW Regional WWTP, allowing the aging Four Townes WWTP to be decommissioned.

No significant operational impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	0	250,000	0	0	0	250,000	250,000
Engineering	0	50,000	0	0	0	0	50,000	50,000
Total Expenses	0	50,000	250,000	0	0	0	300,000	300,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
User Fees Waste Water	0	50,000	250,000	0	0	0	300,000	300,000
Total Revenues	0	50,000	250,000	0	0	0	300,000	300,000

COUNTY OF VOLUSIA

Halifax Plantation WWTP Upgrade

Project No.:	CIP Class: A - Concurrency
CIP Category: Wastewater Treatment	Impact Fee Zone/Quad:
Sub Category/Class: Sanitary Sewer/Waste Water Plant	Location:
Project Request Code: 4577805160	Account Number: 457-780-5160

Description/Justification for Capital and Operating

Construct a 0.4 MGD tertiary wastewater treatment plant to serve the Plantation Oaks development and to replace the aging 0.13 MGD Halifax Wastewater treatment plant which will allow the Halifax Plantation Wastewater treatment plant to be decommissioned.

Reduced operating costs are anticipated due to more energy-efficient equipment.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	0	0	4,500,000	4,500,000	4,500,000
Engineering	452,963	0	0	0	0	0	0	452,963
Improvements Other Than Buildings	13,585	0	0	0	0	0	0	13,585
Total Expenses	466,548	0	0	0	0	4,500,000	4,500,000	4,966,548

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Developer Contribution	0	0	0	0	0	1,000,000	1,000,000	1,000,000
Water Sewer Utilities	466,548	0	0	0	0	3,500,000	3,500,000	3,966,548
Total Revenues	466,548	0	0	0	0	4,500,000	4,500,000	4,966,548

COUNTY OF VOLUSIA

North Peninsula A1A Forcemain

Project No.: 4577805470

CIP Class: A - Concurrency

CIP Category: Wastewater Treatment

Impact Fee Zone/Quad:

Sub Category/Class: Sanitary Sewer/Force Mains

Location:

Project Request Code: 4577805470

Account Number: 457-780-5470

Description/Justification for Capital and Operating

Grant and development driven in partnership with the City of Ormond Beach for improvements or interconnects with the existing force main along A1A in order to eliminate wastewater package plants serving multi-family developments along A1A.

\$20,000 annual reduction in operating costs due to improved efficiencies.

Relationship To Other Projects/Plans:

None

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/Maintenance	0	0	0	0	(20,000)	(20,000)	(40,000)	(40,000)
Total Operating Impact	0	0	0	0	(20,000)	(20,000)	(40,000)	(40,000)

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	0	0	200,000	0	0	200,000	200,000
Total Expenses	0	0	0	200,000	0	0	200,000	200,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	0	0	0	200,000	0	0	200,000	200,000
Total Revenues	0	0	0	200,000	0	0	200,000	200,000

COUNTY OF VOLUSIA

Reclaimed Waterline Ext. to Glen Abbey Unit 5

Project No.: 4577805570

CIP Class: A - Concurrency

CIP Category: Wastewater Treatment

Impact Fee Zone/Quad:

Sub Category/Class: Sanitary Sewer/Mainlines

Location: DeBary

Project Request Code: 4577805570

Account Number: 457-780-5570

Description/Justification for Capital and Operating

The extension of reclaimed waterlines into Glen Abbey subdivision to connect to Unit #5 and other areas having existing reclaimed water lines (dry lines). Will also connect to the existing dry lines within Woodlands subdivision and Fawn Ridge units 1 & 2.

150 additional customers will increase reclaimed water revenue by \$50,000 annually.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	0	0	500,000	0	0	500,000	500,000
Total Expenses	0	0	0	500,000	0	0	500,000	500,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	0	0	0	500,000	0	0	500,000	500,000
Total Revenues	0	0	0	500,000	0	0	500,000	500,000

COUNTY OF VOLUSIA

Rehab Pump and Casing Replacement

Project No.: 4577804100

CIP Class: A - Concurrency

CIP Category: Wastewater Treatment

Impact Fee Zone/Quad:

Sub Category/Class: Sanitary Sewer/Waste Water Plant

Location: Countywide

Project Request Code: 4577804100

Account Number: 457-780-4100

Description/Justification for Capital and Operating

Capital projects for ongoing operations maintenance, such as pump rehab and casings, well replacement and refurbishment. No significant operating impact.

- Well Rehab \$90,000
- Well Pump replacement \$25,000
- Upgrade of Data Flow PCU's to TCU's \$25,000
- Water Main Replacement \$200,000
- Lift Station Rehab \$70,000
- I & I Manhole rehab/pipe lining \$30,000
- WWTP Clarifier Rehab \$100,000

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Improvements Other Than Buildings	192,287	540,000	0	0	0	0	540,000	732,287
Total Expenses	192,287	540,000	0	0	0	0	540,000	732,287

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	192,287	540,000	0	0	0	0	540,000	732,287
Total Revenues	192,287	540,000	0	0	0	0	540,000	732,287

COUNTY OF VOLUSIA

Solids Dewatering Facility - SW

Project No.:	CIP Class: A - Concurrency
CIP Category: Wastewater Treatment	Impact Fee Zone/Quad:
Sub Category/Class: Sanitary Sewer/Waste Water Plant	Location: SouthWest
Project Request Code: 4577805511	Account Number: 457-780-5511

Description/Justification for Capital and Operating

This project involves the design and construction of a lift station solids drying facility for the southwest WWTP.

No significant operational impact.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	100,000	0	0	0	0	100,000	100,000
Engineering	9,720	0	0	0	0	0	0	9,720
Total Expenses	9,720	100,000	0	0	0	0	100,000	109,720

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	9,720	100,000	0	0	0	0	100,000	109,720
Total Revenues	9,720	100,000	0	0	0	0	100,000	109,720

COUNTY OF VOLUSIA

SW Reclaimed System Expansion

Project No.:	CIP Class: A - Concurrency
CIP Category: Wastewater Treatment	Impact Fee Zone/Quad:
Sub Category/Class: Sanitary Sewer/Mainlines	Location:
Project Request Code: 4577804630	Account Number: 457-780-4630

Description/Justification for Capital and Operating

Construction of a reclaimed water main from the Southwest Regional WWTP to the Four Towns percolation ponds. The purpose of the project is to increase reclaimed water disposal capacity for SW Regional STTP during wet weather periods and interconnect with the Deltona West reclaimed water system.

150 additional customers will increase reclaimed water revenue by \$50,000 annually.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	4,186,896	1,500,000	0	0	0	0	1,500,000	5,686,896
Engineering	526,146	0	0	0	0	0	0	526,146
Total Expenses	4,713,042	1,500,000	0	0	0	0	1,500,000	6,213,042

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Water Sewer Utilities	4,713,042	1,500,000	0	0	0	0	1,500,000	6,213,042
Total Revenues	4,713,042	1,500,000	0	0	0	0	1,500,000	6,213,042

CLASS “B” PROJECTS

Class B facilities apply to the County’s annual budget and capital budget beginning October 1, 1990 and the Five Year Schedule of Improvements. These standards do not apply to the issuance of development orders by the County, unless so directed by the County Council, subject to an amendment of the Comprehensive Plan.

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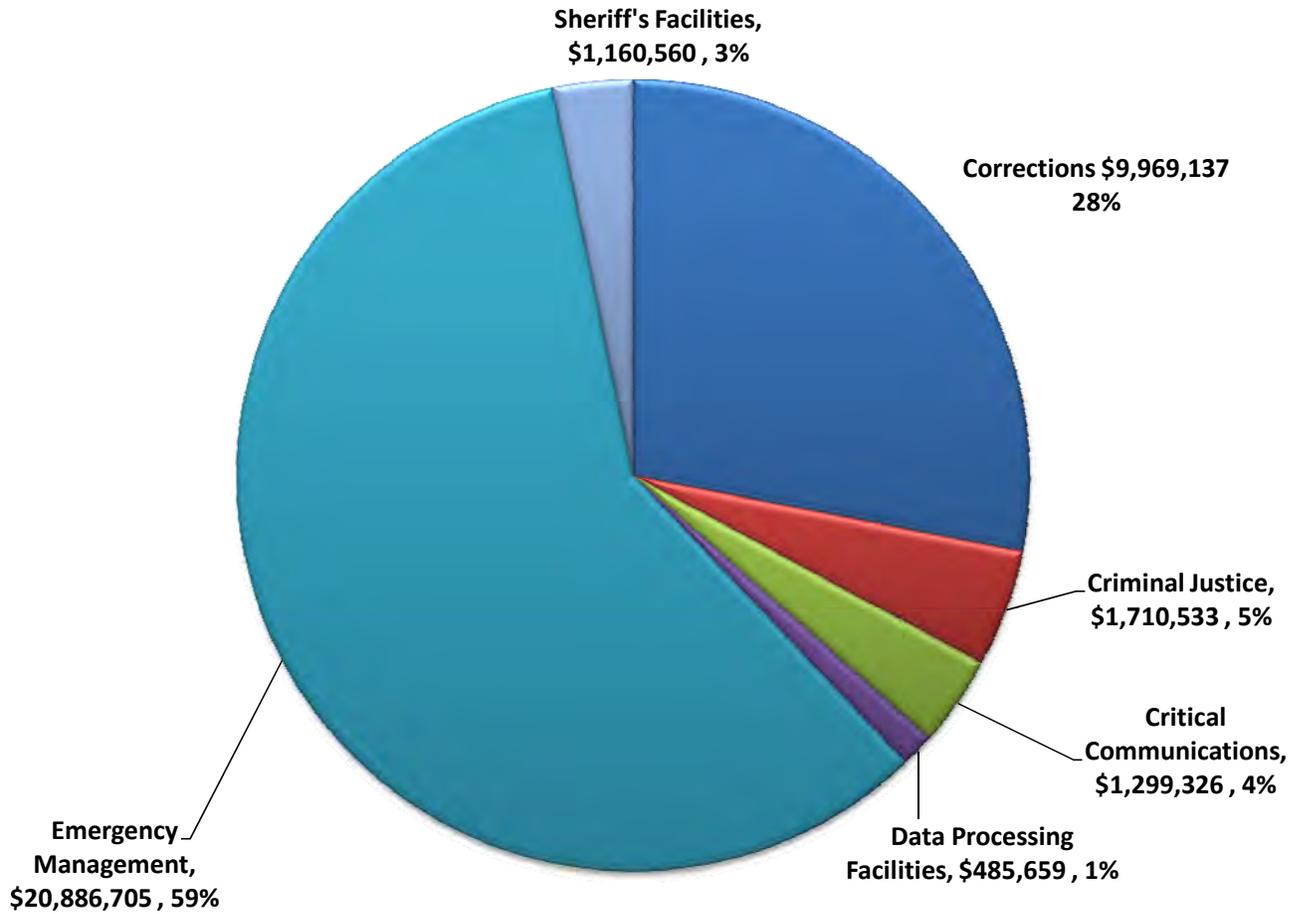
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COUNTY OF VOLUSIA, FLORIDA
FY 2011-12 Budget - Year 1
Class "B" Capital Improvement Projects



CLASS "B"

CAPITAL IMPROVEMENT PROJECTS SUMMARY

CATEGORY	YEAR 1 FY 2011-12	YEAR 2 FY 2012-13	YEAR 3 FY 2013-14	YEAR 4 FY 2014-15	YEAR 5 FY 2015-16	FIVE YEAR TOTAL
Corrections	\$9,969,137	\$0	\$0	\$0	\$0	\$9,969,137
Criminal Justice	\$1,710,533	\$0	\$0	\$0	\$0	\$1,710,533
Critical Communications	\$1,299,326	\$0	\$0	\$0	\$0	\$1,299,326
Data Processing Facilities	\$485,659	\$0	\$0	\$0	\$0	\$485,659
Emergency Management	\$20,886,705	\$0	\$0	\$0	\$0	\$20,886,705
Fire Services	\$0	\$0	\$175,000	\$0	\$250,000	\$425,000
Sheriff's Facilities	\$1,160,560	\$0	\$0	\$0	\$0	\$1,160,560
TOTAL CLASS "B" PROJECTS	\$35,511,920	\$0	\$175,000	\$0	\$250,000	\$35,936,920

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CORRECTIONS

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COUNTY OF VOLUSIA

Corrections

CIP CLASS: B - Nonconcurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Correctional Facility Temporary Housing Replacement	14,663	3,985,337	0	0	0	0	4,000,000
Intake/Booking Renovation	16,200	5,983,800	0	0	0	0	6,000,000
TOTAL EXPEDITURES	30,863	9,969,137	0	0	0	0	10,000,000

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
General Fund	30,863	9,969,137	0	0	0	0	10,000,000
TOTAL REVENUES	30,863	9,969,137	0	0	0	0	10,000,000

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COUNTY OF VOLUSIA

Correctional Facility Temporary Housing Replacement

Project No.: 3099301211

CIP Class: B - Nonconcurrency

CIP Category: Corrections

Impact Fee Zone/Quad:

Sub Category/Class: Corrections / Service and Support Facilities

Location:

Project Request Code: 3099301211

Account Number: 309-930-1211

Description/Justification for Capital and Operating

The existing five (5) wooden structures were built in 1982 to be temporary housing for overflow inmate population. Existing capacity would accommodate 200 inmates and require ten (10) Corrections Officers for each twenty-four (24) hour period. Current structures fail to meet necessary housing/construction codes. Replacement of these structures with two (2) masonry structures to meet code would provide housing for two hundred fifty eight (258) inmates (28% increase), be energy efficient, provide a fifty (50) year life span and require only eight (8) Officers per twenty-four (24) hour shift at a cost of \$4 million.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	14,663	3,985,337	0	0	0	0	3,985,337	4,000,000
Total Expenses	14,663	3,985,337	0	0	0	0	3,985,337	4,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	14,663	3,985,337	0	0	0	0	3,985,337	4,000,000
Total Revenues	14,663	3,985,337	0	0	0	0	3,985,337	4,000,000

COUNTY OF VOLUSIA

Intake/Booking Renovation

Project No.:	CIP Class: B - Nonconcurrency
CIP Category: Corrections	Impact Fee Zone/Quad:
Sub Category/Class: Corrections / Service and Support Facilities	Location:
Project Request Code: 3099301235	Account Number: 309-930-1235

Description/Justification for Capital and Operating

Current intake and booking functions are conducted in a jail corridor and process about 93,000 persons or about 200,000 cases annually. Planned renovation of this area would entail construction of a new 4,600 SF vehicle sally port, providing for conversion of existing 4,600 SF sally port into a new intake and booking area. A 4,600 SF addition designated for relocation of administrative and financial support offices would be built. This would free up areas throughout the jail which would be renovated to expand inmate medical and program facilities. The current clinic providing both medical and mental health care to inmates occupies only about 2,600 SF of space. Renovation would result in expansion of space for clinical functions into more than 4,100 SF. Inmate programs would be centralized to enhance convenience, security and safety. In its entirety this project would provide for renovation of 11,600 SF of existing space and new construction totaling 9,200 SF at the combined cost of \$6 million.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	16,200	5,983,800	0	0	0	0	5,983,800	6,000,000
Total Expenses	16,200	5,983,800	0	0	0	0	5,983,800	6,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	16,200	5,983,800	0	0	0	0	5,983,800	6,000,000
Total Revenues	16,200	5,983,800	0	0	0	0	5,983,800	6,000,000

CRIMINAL JUSTICE

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COUNTY OF VOLUSIA

Criminal Justice

CIP CLASS: B - Nonconcurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Replace Criminal Justice Information System	21,427,128	1,710,533	0	0	0	0	23,137,661
TOTAL EXPEDITURES	21,427,128	1,710,533	0	0	0	0	23,137,661

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
General Fund	2,389,467	1,710,533	0	0	0	0	4,100,000
Investment Income	699,215	0	0	0	0	0	699,215
Loan Proceeds	13,813,000	0	0	0	0	0	13,813,000
Transfer From Other Funds	4,525,446	0	0	0	0	0	4,525,446
TOTAL REVENUES	21,427,128	1,710,533	0	0	0	0	23,137,661

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COUNTY OF VOLUSIA

Replace Criminal Justice Information System

Project No.: A002

CIP Class: B - Nonconcurrency

CIP Category: Criminal Justice

Impact Fee Zone/Quad:

Sub Category/Class: Criminal Justice / Administrative Support

Location: 119 W. Indiana Ave.

Project Request Code: 3229301001

Account Number: 322-930-1001

Description/Justification for Capital and Operating

This project is to replace the Criminal Justice Information System (CJIS). The goal of the new system is to streamline and further automate the exchange of information between Volusia County's criminal justice agencies as well as other local, state, and federal agencies. Key participants include the Judiciary, Court Services, Clerk of the Court, Corrections, Sheriff's Office, State Attorney, Public Defender, and the Florida Department of Corrections-Probation and Parole. CJIS has been an instrumental tool in helping to maintain the average daily inmate population at the Branch Jail and Correctional Facility below maximum capacity for over twenty-five years. The replacement of CJIS is underway. Phase I, the Detailed Design of the system was completed in June 2006. Phase II, the upgrade of the Sheriff's Records Management System (RMS) was completed in April 2008. Phase III, the implementation of the Detailed Design began in January 2007 and is targeted for completion in FY 2011/12.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Other Equipment	21,427,128	1,710,533	0	0	0	0	1,710,533	23,137,661
Total Expenses	21,427,128	1,710,533	0	0	0	0	1,710,533	23,137,661

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	2,389,467	1,710,533	0	0	0	0	1,710,533	4,100,000
Investment Income	699,215	0	0	0	0	0	0	699,215
Loan Proceeds	13,813,000	0	0	0	0	0	0	13,813,000
Transfer From Other Funds	4,525,446	0	0	0	0	0	0	4,525,446
Total Revenues	21,427,128	1,710,533	0	0	0	0	1,710,533	23,137,661

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CRITICAL COMMUNICATIONS

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COUNTY OF VOLUSIA

Critical Communications

CIP CLASS: B - Nonconcurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Upgrade Radio System to GPS Simulcast	5,848,274	1,299,326	0	0	0	0	7,147,600
TOTAL EXPEDITURES	5,848,274	1,299,326	0	0	0	0	7,147,600

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
General Fund	5,848,274	1,299,326	0	0	0	0	7,147,600
TOTAL REVENUES	5,848,274	1,299,326	0	0	0	0	7,147,600

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COUNTY OF VOLUSIA

Upgrade Radio System to GPS Simulcast

Project No.: R301

CIP Class: B - Nonconcurrency

CIP Category: Critical Communications

Impact Fee Zone/Quad:

Sub Category/Class: Critical Communications

Location:

Project Request Code: 3059304600

Account Number: 305-930-4600

Description/Justification for Capital and Operating

The 800 MHz Radio system is based on early 1990s technology. Essential components and sub-assemblies are no longer in production and system maintenance has become more difficult over time. This CIP provides for a major technology upgrade to the 800 MHz Radio system that will provide improved communications, easier maintenance, and system maintainability. This project includes a new radio site in DeLand at the Florida Department of Transportation (FDOT) tower site. In FY10/11, 90% of the project was completed. This project will be completed in FY11/12. Ongoing system maintenance will begin following the completion of the project and will be funded in the Information Technology Division's operating budget.

Relationship To Other Projects/Plans:

None

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	380,000	380,000	391,000	403,000	415,000	415,000	2,004,000	2,384,000
Total Operating Impact	380,000	380,000	391,000	403,000	415,000	415,000	2,004,000	2,384,000

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Implementation Services	0	1,299,326	0	0	0	0	1,299,326	1,299,326
Other Equipment	5,848,274	0	0	0	0	0	0	5,848,274
Total Expenses	5,848,274	1,299,326	0	0	0	0	1,299,326	7,147,600

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	5,848,274	1,299,326	0	0	0	0	1,299,326	7,147,600
Total Revenues	5,848,274	1,299,326	0	0	0	0	1,299,326	7,147,600

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DATA PROCESSING FACILITIES

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COUNTY OF VOLUSIA

Data Processing Facilities

CIP CLASS: B - Nonconcurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Implement Hardware and Services for ERP System Upgrade	6,256,170	485,659	0	0	0	0	6,741,829
TOTAL EXPEDITURES	6,256,170	485,659	0	0	0	0	6,741,829

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
General Fund	6,100,000	0	0	0	0	0	6,100,000
Investment Income	156,170	485,659	0	0	0	0	641,829
TOTAL REVENUES	6,256,170	485,659	0	0	0	0	6,741,829

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COUNTY OF VOLUSIA

Implement Hardware and Services for ERP System Upgrade

Project No.:	CIP Class: B - Nonconcurrency
CIP Category: Data Processing Facilities	Impact Fee Zone/Quad:
Sub Category/Class: General Government / Data Processing Facilities	Location:
Project Request Code: 3229301005	Account Number: 322-930-1005

Description/Justification for Capital and Operating

This project is to upgrade the Financial, Human Resource, and Budget Management system, from its current 3.7 version to 3.9. It includes a new hardware platform that will provide the necessary infrastructure for installing, testing, and operating the upgrade software. In addition, the project cost includes support services needed to implement, test, and train staff on the changes and enhancement features of the upgrade.

Prior year cost was for the replacement of the County's Finance, Human Resource, Payroll, Purchasing and Budget system. This new system provides the County with the ability to perform more timely financial and personnel management tasks.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Implementation Services	6,256,170	485,659	0	0	0	0	485,659	6,741,829
Total Expenses	6,256,170	485,659	0	0	0	0	485,659	6,741,829

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	6,100,000	0	0	0	0	0	0	6,100,000
Investment Income	156,170	485,659	0	0	0	0	485,659	641,829
Total Revenues	6,256,170	485,659	0	0	0	0	485,659	6,741,829

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EMERGENCY MANAGEMENT

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COUNTY OF VOLUSIA

Emergency Management

CIP CLASS: B - Nonconcurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Emergency Operations/ Consolidated Dispatch Center	613,295	20,886,705	0	0	0	0	21,500,000
TOTAL EXPEDITURES	613,295	20,886,705	0	0	0	0	21,500,000

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
E911 Emergency Telephone System Fund	0	1,500,000	0	0	0	0	1,500,000
General Fund	613,295	19,386,705	0	0	0	0	20,000,000
TOTAL REVENUES	613,295	20,886,705	0	0	0	0	21,500,000

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COUNTY OF VOLUSIA

Emergency Operations/Consolidated Dispatch Center

Project No.:	CIP Class: B - Nonconcurrency
CIP Category: Emergency Management	Impact Fee Zone/Quad:
Sub Category/Class: General Government / Other	Location:
Project Request Code: 3089304601	Account Number: 308-930-4601

Description/Justification for Capital and Operating

This 45,000 sqft project provides for a new construction facility to house integrated communications and dispatch center equipment, Telecommunications, alert-warning and notification equipment, VCSO staff and Emergency Management staff. This facility will provide for two (2) major capabilities: integrated law enforcement , fire and emergency medical dispatching (21,000 sf) and an emergency operations center (14,000 sqft) as well as shared common locker rooms, kitchen, dining and storage areas (10,000 sqft) including hallways and entrances. The original EOC (8,915 sqft) was built in 1976. An adjacent (5,023 sqft) dispatch center was constructed in 1995. Consolidation of County-wide dispatch services, including EVAC and city centers, requires additional space. The current EOC is severely cramped, maxed out on electrical capacity, and not expandable due to its nuclear safety construction. The new combined facility should meet the needs and growth projected for Volusia County well into the future. Future operational impact is unknown at this time.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	613,295	19,386,705	0	0	0	0	19,386,705	20,000,000
Other Equipment	0	1,500,000	0	0	0	0	1,500,000	1,500,000
Total Expenses	613,295	20,886,705	0	0	0	0	20,886,705	21,500,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
E911 Emergency Telephone System Fund	0	1,500,000	0	0	0	0	1,500,000	1,500,000
General Fund	613,295	19,386,705	0	0	0	0	19,386,705	20,000,000
Total Revenues	613,295	20,886,705	0	0	0	0	20,886,705	21,500,000

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FIRE SERVICES

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COUNTY OF VOLUSIA

Fire Services

CIP CLASS: B - Nonconcurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Construction of Station 18- Rima Ridge	0	0	0	0	0	250,000	250,000
North Parking Lot at Emergency Services Training Institute	0	0	0	175,000	0	0	175,000
TOTAL EXPEDITURES	0	0	0	175,000	0	250,000	425,000

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Fire Services Fund	0	0	0	175,000	0	250,000	425,000
TOTAL REVENUES	0	0	0	175,000	0	250,000	425,000

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COUNTY OF VOLUSIA

Construction of Station 18-Rima Ridge

Project No.:	CIP Class: B - Nonconcurrency
CIP Category: Fire Services	Impact Fee Zone/Quad: Quad 1
Sub Category/Class: Fire Rescue / Stations - Suburban	Location:
Project Request Code: 1405407000I	Account Number: 140-540-7000

Description/Justification for Capital and Operating

Construction of a Fire Station to replace the use of an existing modular building to house personnel that are located on the property of Flagler County's volunteer fire station 81. The new fire station will be located such that it is more centrally located to serve the population in north-central Volusia County as well as Flagler County.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Land	0	0	0	0	0	250,000	250,000	250,000
Total Expenses	0	0	0	0	0	250,000	250,000	250,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Fire Services Fund	0	0	0	0	0	250,000	250,000	250,000
Total Revenues	0	0	0	0	0	250,000	250,000	250,000

COUNTY OF VOLUSIA

North Parking Lot at Emergency Services Training Institute

Project No.: 1405402000
 CIP Category: Fire Services
 Sub Category/Class: Fire Rescue / Training and Support
 Project Request Code: 1405402000

CIP Class: B - Nonconcurrency
 Impact Fee Zone/Quad:
 Location:
 Account Number: 140-540-2000

Description/Justification for Capital and Operating

The north parking lot at the Emergency Services Training Institute is primarily designed for those training on outside props (Burn Building, Smoke Tower, Propane/Car fires, etc.). This 200 sf x 140 sf asphalt parking lot will be located between the Training Center and the Burn Building (location 31a on the approved Indian Lake Site Master Plan dated 9/22/04).

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	0	0	175,000	0	0	175,000	175,000
Total Expenses	0	0	0	175,000	0	0	175,000	175,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Fire Services Fund	0	0	0	175,000	0	0	175,000	175,000
Total Revenues	0	0	0	175,000	0	0	175,000	175,000

SHERIFF'S FACILITIES

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COUNTY OF VOLUSIA

Sheriff's Facilities

CIP CLASS: B - Nonconcurrency

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
VCSO-Equipment Storage Facility	0	1,160,560	0	0	0	0	1,160,560
TOTAL EXPEDITURES	0	1,160,560	0	0	0	0	1,160,560

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Federal Forfeiture Sharing Justice	0	1,160,560	0	0	0	0	1,160,560
TOTAL REVENUES	0	1,160,560	0	0	0	0	1,160,560

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COUNTY OF VOLUSIA

VCSO-Equipment Storage Facility

Project No.:	CIP Class: B - Nonconcurrency
CIP Category: Sheriff's Facilities	Impact Fee Zone/Quad:
Sub Category/Class: Sheriffs Facilities - Law Enforcement / Substations	Location: Tiger Bay Road
Project Request Code: 1724002900	Account Number: 172-400-2900

Description/Justification for Capital and Operating

This project consists of the erection of a pre-engineered steel building to be located between the Saboda Sheriff's Training Center and the Emergency Services Training Institute on Tiger Bay Road. The building is 25,370 sf., predominately open-air, and includes a workshop for repairs. The storage facility is needed to house and protect valuable law enforcement equipment including trailers, boats, special duty vehicles (tanks, command centers, SWAT truck, bomb truck, etc.). The VCSO marine maintenance facility/yard will be relocated to this site from the Bellevue Avenue facility in Daytona Beach. Operating costs within the General Fund will be shifted from the existing facility.

The Volusia County Sherriff's Office (VCSO) has received clearance from the Department of Treasury to use Federal Forfeiture Funds to pay for this facility. Federal Forfeiture funds are proceeds from confiscated property seized during arrests. These funds are to be used for Law Enforcement purposes other than normal operating costs.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	1,160,560	0	0	0	0	1,160,560	1,160,560
Total Expenses	0	1,160,560	0	0	0	0	1,160,560	1,160,560

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Federal Forfeiture Sharing Justice	0	1,160,560	0	0	0	0	1,160,560	1,160,560
Total Revenues	0	1,160,560	0	0	0	0	1,160,560	1,160,560

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CLASS “C” PROJECTS

Class C facilities do not apply to the issuance of development orders by the County after October 1, 1990, but are used for facility planning purposes as related to the scheduling of individual capital projects in the Five Year Schedule of Improvements.

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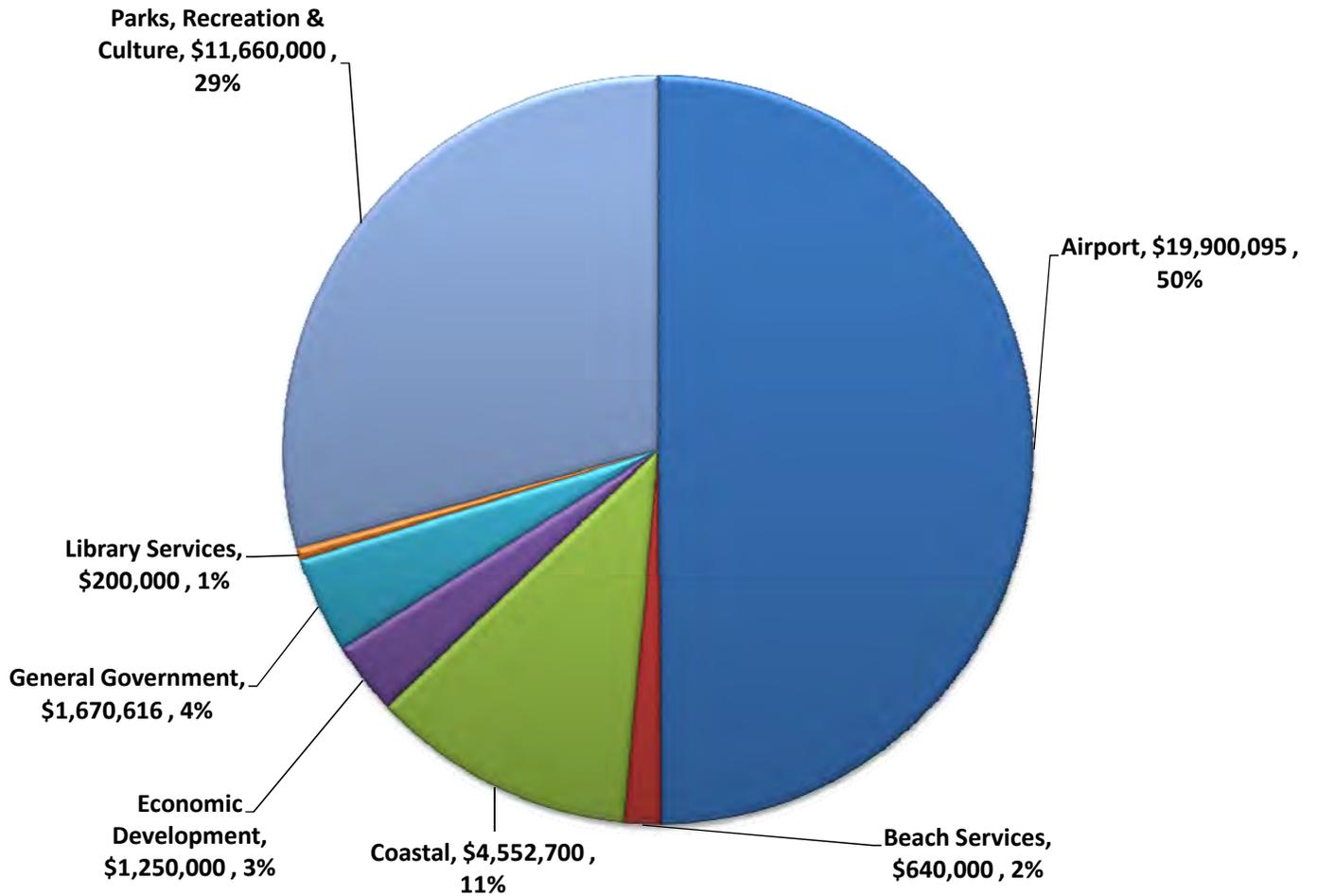
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**COUNTY OF VOLUSIA, FLORIDA
 FY 2011-12 Budget - Year 1
 Class "C" Capital Improvement Projects**



CLASS "C"

CAPITAL IMPROVEMENT PROJECTS SUMMARY

CATEGORY	YEAR 1 FY 2011-12	YEAR 2 FY 2012-13	YEAR 3 FY 2013-14	YEAR 4 FY 2014-15	YEAR 5 FY 2015-16	FIVE YEAR TOTAL
Airport	\$19,900,095	\$40,810,750	\$26,750,000	\$3,500,000	\$6,300,000	\$97,260,845
Beach Services	\$640,000	\$194,000	\$0	\$0	\$0	\$834,000
Coastal	\$4,552,700	\$15,655,000	\$0	\$0	\$0	\$20,207,700
Economic Development	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000
General Government	\$1,670,616	\$500,000	\$50,000	\$0	\$0	\$2,220,616
Library Services	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Parks, Recreation & Culture	\$11,660,000	\$2,440,000	\$500,000	\$0	\$0	\$14,600,000
TOTAL CLASS "C" PROJECTS	\$39,873,411	\$59,599,750	\$27,300,000	\$3,500,000	\$6,300,000	\$136,573,161

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AIRPORT

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COUNTY OF VOLUSIA

Airport

CIP CLASS: C - Nonconcurrency (Local Option)

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Airside - Aircraft Apron Lighting Upgrade	0	0	0	0	1,000,000	0	1,000,000
Airside - Airfield Lighting Control Panel Upgrade	0	0	100,000	400,000	0	0	500,000
Airside - Airfield Signage Upgrade	0	0	0	3,000,000	0	0	3,000,000
Airside - Airport Fire Station Relocation	0	3,000,000	0	0	0	0	3,000,000
Airside-Electrical System Upgrade-Rwy 16-34-Twy Echo&Whiskey	0	0	500,000	2,500,000	0	0	3,000,000
Airside - Painted Holding Position Signs	0	0	135,750	0	0	0	135,750
Airside - Replace Airport Beacon Tower with Foundation	0	0	25,000	250,000	0	0	275,000
Airside - RSAT Improvements	0	1,000,000	2,450,000	0	0	0	3,450,000
Airside - Safety Area Stabilization	0	250,000	2,500,000	0	0	0	2,750,000
Airside - T Hangar Construction	924,957	1,544,412	0	0	0	0	2,469,369
Emergency Preparedness - Natural Disaster Mitigation Issues	0	0	1,500,000	0	0	0	1,500,000
Env/Drainage - Airfield Drainage & Ditch Repair Replacement	0	2,500,000	0	0	0	0	2,500,000
Env/Drainage - Cleanup of Airport Property (Remainder)	0	3,000,000	0	0	0	0	3,000,000
Env/Drainage - Stormwater Pond Relocation (Off Site)	0	0	3,000,000	0	0	0	3,000,000
Env/Drainage - Wildlife Hazard Issues	0	750,000	0	0	0	0	750,000
Land - Acquisition on South Side of Airport - Phase 2	0	0	10,000,000	0	0	0	10,000,000
Navigational Aid - ILS for Runway 25R	1,680,318	74,704	0	0	0	0	1,755,022
Navigational Aid - REILS for Runway 7R-25L	0	100,000	0	0	0	0	100,000
Pavement - Addition of Emergency Response Road	0	80,000	0	0	0	0	80,000
Pavement - Aircraft Apron and Extension (Tenant)	0	500,000	2,000,000	0	0	0	2,500,000
Pavement - Aircraft Apron & Itinerant Parking	0	0	500,000	3,500,000	0	0	4,000,000
Pavement - Aircraft Apron Rehabilitation (Tenant)	0	500,000	2,000,000	0	0	0	2,500,000
Pavement - Domestic Terminal Apron	0	0	0	0	300,000	3,000,000	3,300,000
Pavement - FIS Apron Rehabilitation	0	0	0	0	0	300,000	300,000
Pavement - Hangar and Apron	1,890,887	1,544,412	1,000,000	1,000,000	1,000,000	0	6,435,299

COUNTY OF VOLUSIA

Airport

CIP CLASS: C - Nonconcurrency (Local Option)

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Pavement - Realign Airport Entrance	0	0	5,000,000	0	0	0	5,000,000
Pavement - Realign Bellevue Avenue Extension	0	0	5,000,000	0	0	0	5,000,000
Pavement - RSAT Cut Over Taxiway	0	1,500,000	0	0	0	0	1,500,000
Pavement - RSAT End-Around Taxiway AA	0	0	1,000,000	10,000,000	0	0	11,000,000
Pavement - Runway 7R-25L Rehabilitation	0	0	0	100,000	900,000	0	1,000,000
Pavement - Runway Extension 7L/25R	16,999,907	543,265	0	0	0	0	17,543,172
Pavement - Taxiways to South Side of Airport	0	0	500,000	2,500,000	0	0	3,000,000
Pavement - Taxiway Echo Rehabilitation	0	0	100,000	1,000,000	0	0	1,100,000
Pavement - Taxiway November Rehabilitation	0	0	500,000	2,500,000	0	0	3,000,000
Pavement - Taxiway Sierra Rehabilitation & Ext to the East	0	1,000,000	3,000,000	0	0	0	4,000,000
Pavement - Taxiway Whiskey Rehabilitation	0	0	0	0	300,000	3,000,000	3,300,000
Security - Terminal PH 1	3,308,108	2,013,302	0	0	0	0	5,321,410
TOTAL EXPEDITURES	24,804,177	19,900,095	40,810,750	26,750,000	3,500,000	6,300,000	122,065,022

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Daytona Beach International	1,874,927	3,352,360	6,459,019	1,143,750	562,500	157,500	13,550,056
Federal Aviation Admin	17,746,214	10,182,071	19,342,712	24,462,500	2,375,000	5,985,000	80,093,497
FL DOT	1,874,928	3,852,362	13,009,019	1,143,750	562,500	157,500	20,600,059
State Grant	3,308,108	2,013,302	0	0	0	0	5,321,410
Tenant	0	500,000	2,000,000	0	0	0	2,500,000
TOTAL REVENUES	24,804,177	19,900,095	40,810,750	26,750,000	3,500,000	6,300,000	122,065,022

COUNTY OF VOLUSIA

Airside - Aircraft Apron Lighting Upgrade

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999G	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project includes replacement of high mast lighting on the air carrier apron. The high mast along the terminal concourse have been in service almost 16 years. New technology in controls and LED lights would eliminate the need for employees to climb the mast poles for maintenance and repairs and improve safety and security in this Airport Operations Area (AOA).

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	0	1,000,000	0	1,000,000	1,000,000
Total Expenses	0	0	0	0	1,000,000	0	1,000,000	1,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	0	0	25,000	0	25,000	25,000
Federal Aviation Admin	0	0	0	0	950,000	0	950,000	950,000
FL DOT	0	0	0	0	25,000	0	25,000	25,000
Total Revenues	0	0	0	0	1,000,000	0	1,000,000	1,000,000

COUNTY OF VOLUSIA

Airside - Airfield Lighting Control Panel Upgrade

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999H	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project consists of upgrading the airfield lighting control panel. Replacement of existing analog relay switch to a digital screen processor panel will make room for future expansion and maximize efficiency on existing equipment.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	400,000	0	0	400,000	400,000
Design	0	0	100,000	0	0	0	100,000	100,000
Total Expenses	0	0	100,000	400,000	0	0	500,000	500,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	2,500	10,000	0	0	12,500	12,500
Federal Aviation Admin	0	0	95,000	380,000	0	0	475,000	475,000
FL DOT	0	0	2,500	10,000	0	0	12,500	12,500
Total Revenues	0	0	100,000	400,000	0	0	500,000	500,000

COUNTY OF VOLUSIA

Airside - Airfield Signage Upgrade

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999I	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Most of the airfield signage is approaching a twenty (20) year life. It is starting to fail resulting in high maintenance costs and creates potentially hazardous safety conditions. This project would ensure compliance with any changes to the Federal Aviation Regulation (FAR) signage requirements.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	3,000,000	0	0	3,000,000	3,000,000
Total Expenses	0	0	0	3,000,000	0	0	3,000,000	3,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	0	75,000	0	0	75,000	75,000
Federal Aviation Admin	0	0	0	2,850,000	0	0	2,850,000	2,850,000
FL DOT	0	0	0	75,000	0	0	75,000	75,000
Total Revenues	0	0	0	3,000,000	0	0	3,000,000	3,000,000

COUNTY OF VOLUSIA

Airside - Airport Fire Station Relocation

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999N	Account Number: 451-110-9999

Description/Justification for Capital and Operating

The Aircraft Rescue and Fire Fighting (ARFF) station is 29 years old and does not meet the needs of the Airport. This project will relocate the station to a more central location and update the design to meet current specifications. This project consists of the construction (including construction administration and resident project administration) portion of the relocation of the ARFF station.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	3,000,000	0	0	0	0	3,000,000	3,000,000
Total Expenses	0	3,000,000	0	0	0	0	3,000,000	3,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	75,000	0	0	0	0	75,000	75,000
Federal Aviation Admin	0	2,850,000	0	0	0	0	2,850,000	2,850,000
FL DOT	0	75,000	0	0	0	0	75,000	75,000
Total Revenues	0	3,000,000	0	0	0	0	3,000,000	3,000,000

COUNTY OF VOLUSIA

Airside-Electrical System Upgrade-Rwy 16-34-Twy Echo&Whiskey

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999R	Account Number: 451-110-9999

Description/Justification for Capital and Operating

The project will rehabilitate the runway edge lighting for Runway 16/34, Taxiway Echo and Taxiway Whiskey. This lighting system has been in service for eighteen (18) years and has become a maintenance issue and a potential safety concern. Runway 16/34 is an alternate runway for commercial air carriers and handles considerable general aviation traffic as do the taxiways.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	2,500,000	0	0	2,500,000	2,500,000
Design	0	0	500,000	0	0	0	500,000	500,000
Total Expenses	0	0	500,000	2,500,000	0	0	3,000,000	3,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	12,500	62,500	0	0	75,000	75,000
Federal Aviation Admin	0	0	475,000	2,375,000	0	0	2,850,000	2,850,000
FL DOT	0	0	12,500	62,500	0	0	75,000	75,000
Total Revenues	0	0	500,000	2,500,000	0	0	3,000,000	3,000,000

COUNTY OF VOLUSIA

Airside - Painted Holding Position Signs

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999-06	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Install Guidance Signs required by Part 139 only

Installation of thermal painted holding position signs. Current life expectancy of existing signs is two to three years due to red paint. Airport requests sign upgrade to thermal application which will increase life expectancy and decrease maintenance costs over long term.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	135,750	0	0	0	135,750	135,750
Total Expenses	0	0	135,750	0	0	0	135,750	135,750

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	3,394	0	0	0	3,394	3,394
Federal Aviation Admin	0	0	128,962	0	0	0	128,962	128,962
FL DOT	0	0	3,394	0	0	0	3,394	3,394
Total Revenues	0	0	135,750	0	0	0	135,750	135,750

COUNTY OF VOLUSIA

Airside - Replace Airport Beacon Tower with Foundation

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999-05	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Rehabilitate Airport Beacons - required by Part 139 only.

This project includes the removal and replacement of the airport beacon tower with a foundation. The airport beacon is in excess of thirty (30) years old. It was last rehabilitated twenty (20) years ago.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	250,000	0	0	250,000	250,000
Design	0	0	25,000	0	0	0	25,000	25,000
Total Expenses	0	0	25,000	250,000	0	0	275,000	275,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	625	6,250	0	0	6,875	6,875
Federal Aviation Admin	0	0	23,750	237,500	0	0	261,250	261,250
FL DOT	0	0	625	6,250	0	0	6,875	6,875
Total Revenues	0	0	25,000	250,000	0	0	275,000	275,000

COUNTY OF VOLUSIA

Airside - RSAT Improvements

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999UA	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project includes the medium term and long term recommendations from the FAA Runway Safety Action Team (RSAT) Call To Action Phase II meeting on April 23, 2008. There are two recommendations in the medium term goals. The first is the installation of REILS on Runway 7R-25L. It is believed that it would be helpful for pilots who need to identify 7R-25L to have Runway End Identification Lights (REIL) on this short general aviation runway.

The second recommendation addresses the problem of aircraft landing on Taxiways Papa and November. The recommendation is to explore solution options, including signs and markings. Estimated cost to meet the two medium term goals is \$250,000.

The RSAT recommendation also included long term goals for installation of in-pavement runway guard lights at the intersection of Taxiways Whiskey and Sierra. This intersection of Taxiway Whiskey and Taxiway Sierra was identified as a problem area. Above ground Runway Guard Lights have been installed but is believed that more is needed. Project is for in-pavement runway guard lights to grab the attention of pilots at the hold line on Taxiway Whiskey just prior to Taxiway Sierra. Estimated cost for this project is \$3.2 million.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	1,000,000	2,450,000	0	0	0	3,450,000	3,450,000
Total Expenses	0	1,000,000	2,450,000	0	0	0	3,450,000	3,450,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	25,000	500,000	0	0	0	525,000	525,000
Federal Aviation Admin	0	950,000	1,900,000	0	0	0	2,850,000	2,850,000
FL DOT	0	25,000	50,000	0	0	0	75,000	75,000
Total Revenues	0	1,000,000	2,450,000	0	0	0	3,450,000	3,450,000

COUNTY OF VOLUSIA

Airside - Safety Area Stabilization

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 4511109999AB	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Federal Aviation Regulation, Part 139, requires safety areas of runways and taxiways be kept in a graded, smooth condition to accommodate aircraft should one overrun the pavement. Stable safety areas are vital to ensure safety in an aviation environment. Many areas erode and need to be graded, compacted and seeded to a smooth surface to protect against potential damage in the case of aircraft overruns. FY 2011-12 design phase will include evaluation of all existing safety areas for runways and taxiways and prioritize projects to be completed in FY 2012-13 construction.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	2,500,000	0	0	0	2,500,000	2,500,000
Design	0	250,000	0	0	0	0	250,000	250,000
Total Expenses	0	250,000	2,500,000	0	0	0	2,750,000	2,750,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	6,250	62,500	0	0	0	68,750	68,750
Federal Aviation Admin	0	237,500	2,375,000	0	0	0	2,612,500	2,612,500
FL DOT	0	6,250	62,500	0	0	0	68,750	68,750
Total Revenues	0	250,000	2,500,000	0	0	0	2,750,000	2,750,000

COUNTY OF VOLUSIA

Airside - T Hangar Construction

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class:	Location:
Project Request Code: 451-110-4380	Account Number: 451-110-4380

Description/Justification for Capital and Operating

To construct an airport apron on Parcel 71 along with landside access from Belleview Avenue Extention and a city sewer line. The projected date of completion is November 2011. A portion of this site has been leased to Brown & Brown Insurance Company to erect a hangar for their fleet of coporate jets.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	924,957	1,544,412	0	0	0	0	1,544,412	2,469,369
Total Expenses	924,957	1,544,412	0	0	0	0	1,544,412	2,469,369

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	462,478	772,206	0	0	0	0	772,206	1,234,684
FL DOT	462,479	772,206	0	0	0	0	772,206	1,234,685
Total Revenues	924,957	1,544,412	0	0	0	0	1,544,412	2,469,369

COUNTY OF VOLUSIA

Emergency Preparedness - Natural Disaster Mitigation Issues

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Landward Improvements	Location:
Project Request Code: 451-110-9999EA	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project consists of ensuring the airport can meet community needs in natural disaster situations. Airports are the economic engine of a community in natural disaster situations. The purchase and installation of an emergency generator and construction of a well would ensure we could support the area's emergency management needs.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	1,500,000	0	0	0	1,500,000	1,500,000
Total Expenses	0	0	1,500,000	0	0	0	1,500,000	1,500,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	37,500	0	0	0	37,500	37,500
Federal Aviation Admin	0	0	1,425,000	0	0	0	1,425,000	1,425,000
FL DOT	0	0	37,500	0	0	0	37,500	37,500
Total Revenues	0	0	1,500,000	0	0	0	1,500,000	1,500,000

COUNTY OF VOLUSIA

Env/Drainage - Airfield Drainage & Ditch Repair Replacement

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999-AC	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Repair and replacement of headwalls in airfield ditches due to erosion and antiquated drainage pipes.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	2,500,000	0	0	0	0	2,500,000	2,500,000
Total Expenses	0	2,500,000	0	0	0	0	2,500,000	2,500,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	62,500	0	0	0	0	62,500	62,500
Federal Aviation Admin	0	2,375,000	0	0	0	0	2,375,000	2,375,000
FL DOT	0	62,500	0	0	0	0	62,500	62,500
Total Revenues	0	2,500,000	0	0	0	0	2,500,000	2,500,000

COUNTY OF VOLUSIA

Env/Drainage - Cleanup of Airport Property (Remainder)

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Landward Improvements	Location:
Project Request Code: 451-110-9999-EC	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Airport-owned property has been identified as a previous landfill and must be mitigated for aviation and non-aviation development. The property contains hazardous materials (fuel, paint, solvents). The sub base that contains the landfill materials must be removed and replaced with a stable base for future aviation purposes.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	3,000,000	0	0	0	0	3,000,000	3,000,000
Total Expenses	0	3,000,000	0	0	0	0	3,000,000	3,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	1,500,000	0	0	0	0	1,500,000	1,500,000
FL DOT	0	1,500,000	0	0	0	0	1,500,000	1,500,000
Total Revenues	0	3,000,000	0	0	0	0	3,000,000	3,000,000

COUNTY OF VOLUSIA

Env/Drainage - Stormwater Pond Relocation (Off Site)

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999-07	Account Number: 451-110-9999

Description/Justification for Capital and Operating

A hydrology study is underway to map out a master stormwater plan for the Airport. A part of the system includes three ponds - "South pond" is west of Taxiway Whiskey near the approach of Runway 34, "North pond" is located in front of the terminal, "Lake November" is at the intersection of the terminal ramp and Taxiway November. The project would move the ponds off site to free up the property for future development.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Improvements Other Than Buildings	0	0	3,000,000	0	0	0	3,000,000	3,000,000
Total Expenses	0	0	3,000,000	0	0	0	3,000,000	3,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	75,000	0	0	0	75,000	75,000
Federal Aviation Admin	0	0	2,850,000	0	0	0	2,850,000	2,850,000
FL DOT	0	0	75,000	0	0	0	75,000	75,000
Total Revenues	0	0	3,000,000	0	0	0	3,000,000	3,000,000

COUNTY OF VOLUSIA

Env/Drainage - Wildlife Hazard Issues

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 4511109999NB	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project will include the mitigation findings from the wildlife assessment study. The wildlife hazard assessment was completed at the end of 2009 and the formulation of a mitigation plan is in progress. This project will take the findings and corrective actions to make the airfield a safer environment for both the aviation community and the wildlife.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Improvements Other Than Buildings	0	750,000	0	0	0	0	750,000	750,000
Total Expenses	0	750,000	0	0	0	0	750,000	750,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	18,750	0	0	0	0	18,750	18,750
Federal Aviation Admin	0	712,500	0	0	0	0	712,500	712,500
FL DOT	0	18,750	0	0	0	0	18,750	18,750
Total Revenues	0	750,000	0	0	0	0	750,000	750,000

COUNTY OF VOLUSIA

Land - Acquisition on South Side of Airport - Phase 2

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Landward Improvements	Location:
Project Request Code: 451-110-9999DA	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project consists of the acquisition of land adjacent to the Airport. This land is contiguous to existing airport property. This is the only non-developed land surrounding the Airport for future growth.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Land	0	0	10,000,000	0	0	0	10,000,000	10,000,000
Total Expenses	0	0	10,000,000	0	0	0	10,000,000	10,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	2,500,000	0	0	0	2,500,000	2,500,000
FL DOT	0	0	7,500,000	0	0	0	7,500,000	7,500,000
Total Revenues	0	0	10,000,000	0	0	0	10,000,000	10,000,000

COUNTY OF VOLUSIA

Navigational Aid - ILS for Runway 25R

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-4501	Account Number: 451-110-4501

Description/Justification for Capital and Operating

Improvements to the Instrument Landing System (ILS) for Runway 25R. Project includes miscellaneous navigation aids (Seg Circle, beacon, etc.)

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	1,680,318	74,704	0	0	0	0	74,704	1,755,022
Total Expenses	1,680,318	74,704	0	0	0	0	74,704	1,755,022

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	42,008	1,867	0	0	0	0	1,867	43,875
Federal Aviation Admin	1,596,302	70,969	0	0	0	0	70,969	1,667,271
FL DOT	42,008	1,868	0	0	0	0	1,868	43,876
Total Revenues	1,680,318	74,704	0	0	0	0	74,704	1,755,022

COUNTY OF VOLUSIA

Navigational Aid - REILS for Runway 7R-25L

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999-02	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project is to install Runway End Identification Light System (REILS) in accordance with AC 150/5340-14. It was recommended that we install two (2) REILS for Runway 7R and Runway 25L to address RSAT Action Item IV.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Improvements Other Than Buildings	0	100,000	0	0	0	0	100,000	100,000
Total Expenses	0	100,000	0	0	0	0	100,000	100,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	2,500	0	0	0	0	2,500	2,500
Federal Aviation Admin	0	95,000	0	0	0	0	95,000	95,000
FL DOT	0	2,500	0	0	0	0	2,500	2,500
Total Revenues	0	100,000	0	0	0	0	100,000	100,000

COUNTY OF VOLUSIA

Pavement - Addition of Emergency Response Road

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999-01	Account Number: 451-110-9999

Description/Justification for Capital and Operating

There is a need for the installation of an emergency response road north of Taxiway November and south of the Perimeter Service Road (PSR). Currently, this area is separated by two man-made retention ponds restricting access from one end of the main terminal ramp and the other on the approach end of Runway 7L. Emergency response vehicles transiting the PSR have no method of prompt access to the Runway/Taxiway.

This new emergency road, approximately 15'-18' wide x 360' long, would be constructed between the two retention ponds and reduce Airport's emergency response times, to ensure FAA requirements and increase the security and safety of the Airport. The road would be designed to accommodate the weight and turning radius requirements of the expected emergency response vehicles such as ambulances and fire trucks.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Improvements Other Than Buildings	0	80,000	0	0	0	0	80,000	80,000
Total Expenses	0	80,000	0	0	0	0	80,000	80,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	40,000	0	0	0	0	40,000	40,000
FL DOT	0	40,000	0	0	0	0	40,000	40,000
Total Revenues	0	80,000	0	0	0	0	80,000	80,000

COUNTY OF VOLUSIA

Pavement - Aircraft Apron and Extension (Tenant)

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999-04	Account Number: 451-110-9999

Description/Justification for Capital and Operating

One of the Fixed Base Operators has requested an expansion of the aircraft apron that is part of their lease. The apron expansion would also require an extension to the runway. The project is eligible for a Florida Department of Transportation (DOT) 50/50 grant. Funding will be 50% from DOT and the 50% local portion would be from the tenant requesting the improvement.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	2,000,000	0	0	0	2,000,000	2,000,000
Design	0	500,000	0	0	0	0	500,000	500,000
Total Expenses	0	500,000	2,000,000	0	0	0	2,500,000	2,500,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
FL DOT	0	250,000	1,000,000	0	0	0	1,250,000	1,250,000
Tenant	0	250,000	1,000,000	0	0	0	1,250,000	1,250,000
Total Revenues	0	500,000	2,000,000	0	0	0	2,500,000	2,500,000

COUNTY OF VOLUSIA

Pavement - Aircraft Apron & Itinerant Parking

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999E	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project would expand existing aprons to accommodate itinerant aircraft parking. Use of these areas would provide additional capability during peak demand. Expansion has been identified by the Airport and local Air Traffic Control (ATC) as the best method to provide parking and run-up for itinerant aircraft. This project has been recommended by the Federal Aviation Administration (FAA) Part 139 Inspector as a solution to having to close a runway to accommodate aircraft parking.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	3,500,000	0	0	3,500,000	3,500,000
Design	0	0	500,000	0	0	0	500,000	500,000
Total Expenses	0	0	500,000	3,500,000	0	0	4,000,000	4,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	12,500	87,500	0	0	100,000	100,000
Federal Aviation Admin	0	0	475,000	3,325,000	0	0	3,800,000	3,800,000
FL DOT	0	0	12,500	87,500	0	0	100,000	100,000
Total Revenues	0	0	500,000	3,500,000	0	0	4,000,000	4,000,000

COUNTY OF VOLUSIA

Pavement - Aircraft Apron Rehabilitation (Tenant)

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999-03	Account Number: 451-110-9999

Description/Justification for Capital and Operating

One of the Fixed Base Operators has requested rehabilitation of the aircraft apron that is part of their lease. The project is eligible for a Florida Department of Transportation (DOT) 50/50 grant. Funding will be 50% from DOT and the 50% local portion would be from the tenant requesting the improvement.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	2,000,000	0	0	0	2,000,000	2,000,000
Design	0	500,000	0	0	0	0	500,000	500,000
Total Expenses	0	500,000	2,000,000	0	0	0	2,500,000	2,500,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	0	0	0	0	0	0
Federal Aviation Admin	0	0	0	0	0	0	0	0
FL DOT	0	250,000	1,000,000	0	0	0	1,250,000	1,250,000
Tenant	0	250,000	1,000,000	0	0	0	1,250,000	1,250,000
Total Revenues	0	500,000	2,000,000	0	0	0	2,500,000	2,500,000

COUNTY OF VOLUSIA

Pavement - Domestic Terminal Apron

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Terminal Improvements	Location:
Project Request Code: 451-110-9999P	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project to rehabilitate the domestic terminal apron pavement, which was constructed in 1992. Per Department of Transportation (DOT) testing in 2007, this apron's Pavement Condition Index (PCI) is 91 out of 100.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	0	0	3,000,000	3,000,000	3,000,000
Design	0	0	0	0	300,000	0	300,000	300,000
Total Expenses	0	0	0	0	300,000	3,000,000	3,300,000	3,300,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	0	0	7,500	75,000	82,500	82,500
Federal Aviation Admin	0	0	0	0	285,000	2,850,000	3,135,000	3,135,000
FL DOT	0	0	0	0	7,500	75,000	82,500	82,500
Total Revenues	0	0	0	0	300,000	3,000,000	3,300,000	3,300,000

COUNTY OF VOLUSIA

Pavement - FIS Apron Rehabilitation

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999-08	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project consists of the design and bidding phase portion of the project to rehabilitate the Federal Inspection Services (FIS) Apron. Funding for project construction would be in the next fiscal year. This apron has exceeded its useful life. Per DOT testing in 2007, this apron's PCI is 17 out of 100.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Design	0	0	0	0	0	300,000	300,000	300,000
Total Expenses	0	0	0	0	0	300,000	300,000	300,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	0	0	0	7,500	7,500	7,500
Federal Aviation Admin	0	0	0	0	0	285,000	285,000	285,000
FL DOT	0	0	0	0	0	7,500	7,500	7,500
Total Revenues	0	0	0	0	0	300,000	300,000	300,000

COUNTY OF VOLUSIA

Pavement - Hangar and Apron

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Landward Improvements	Location:
Project Request Code: 451-110-9999AR	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Expansion of west side Parcel 71 apron and infrastructure. This project will continue the site work, hangar and apron design and construction and associated access and utilities to create a revenue generator for airport self sufficiency.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	1,890,887	1,544,412	1,000,000	1,000,000	1,000,000	0	4,544,412	6,435,299
Total Expenses	1,890,887	1,544,412	1,000,000	1,000,000	1,000,000	0	4,544,412	6,435,299

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	945,444	772,206	500,000	500,000	500,000	0	2,272,206	3,217,650
FL DOT	945,443	772,206	500,000	500,000	500,000	0	2,272,206	3,217,649
Total Revenues	1,890,887	1,544,412	1,000,000	1,000,000	1,000,000	0	4,544,412	6,435,299

COUNTY OF VOLUSIA

Pavement - Realign Airport Entrance

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Terminal Improvements	Location:
Project Request Code: 451-110-9999IA	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project will realign the Airport Entrance Road. For increased traffic flow and ease of travel, the Airport Entrance Road will be realigned and reconfigured to best utilize the surrounding property. The entrance road, Midway Avenue and the intersecting road, US 92 are Strategic Intermodal System (SIS) roads.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Improvements Other Than Buildings	0	0	5,000,000	0	0	0	5,000,000	5,000,000
Total Expenses	0	0	5,000,000	0	0	0	5,000,000	5,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	125,000	0	0	0	125,000	125,000
Federal Aviation Admin	0	0	4,750,000	0	0	0	4,750,000	4,750,000
FL DOT	0	0	125,000	0	0	0	125,000	125,000
Total Revenues	0	0	5,000,000	0	0	0	5,000,000	5,000,000

COUNTY OF VOLUSIA

Pavement - Realign Bellevue Avenue Extension

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Landward Improvements	Location:
Project Request Code: 451-110-9999JA	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Realign Bellevue Avenue to increase aviation accessible property and allow for improved signalization on SR's 400 and 483. This project will open airport owned land for aviation and non-aviation use and offer better signalization to the adjacent state road. SR 400 connects with the intersection of Interstates 4 and 95. It also ties into Williamson Boulevard which connects with both Strategic Intermodal System (SIS) roads, US92 and Midway Avenue.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	5,000,000	0	0	0	5,000,000	5,000,000
Total Expenses	0	0	5,000,000	0	0	0	5,000,000	5,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	2,500,000	0	0	0	2,500,000	2,500,000
FL DOT	0	0	2,500,000	0	0	0	2,500,000	2,500,000
Total Revenues	0	0	5,000,000	0	0	0	5,000,000	5,000,000

COUNTY OF VOLUSIA

Pavement - RSAT Cut Over Taxiway

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999PA	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project includes the recommendations from the FAA Runway Safety Action Team (RSAT) Call To Action Phase II meeting on April 23, 2008.

The recommendations include adding new non-standard signs and/or taxiway centerline reflectors at the two hot spots on Taxiways Whiskey and Sierra and Taxiways Echo and Sierra. The recommendation states that the area is dark at night and there are a lot of operations at night. It is a short distance and very easy to miss the turn off to Taxiway Sierra. The use of green centerline reflectors was recommended to lead aircraft onto Taxiway Sierra.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	1,500,000	0	0	0	0	1,500,000	1,500,000
Total Expenses	0	1,500,000	0	0	0	0	1,500,000	1,500,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	37,500	0	0	0	0	37,500	37,500
Federal Aviation Admin	0	1,425,000	0	0	0	0	1,425,000	1,425,000
FL DOT	0	37,500	0	0	0	0	37,500	37,500
Total Revenues	0	1,500,000	0	0	0	0	1,500,000	1,500,000

COUNTY OF VOLUSIA

Pavement - RSAT End-Around Taxiway AA

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999SA	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project is included in the recommendation from the FAA Runway Safety Action Team (RSAT) Call To Action Phase II meeting on April 23, 2008 to construct an east end taxiway connecting parallel Taxiways Papa and November, around the end of the main air carrier runway. The recommendation is to construct an east end taxiway connecting parallel Taxiways Papa and November, around the end of the main air carrier runway. Air Traffic Control Tower states this system would eliminate virtually all General Aviation (GA) runway crossings (500 operations daily, and 800-900 during peak periods), thereby greatly reducing potential runway incursions. This project would keep aircraft in motion thus maintain continuous movement.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	10,000,000	0	0	10,000,000	10,000,000
Design	0	0	1,000,000	0	0	0	1,000,000	1,000,000
Total Expenses	0	0	1,000,000	10,000,000	0	0	11,000,000	11,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	25,000	250,000	0	0	275,000	275,000
Federal Aviation Admin	0	0	950,000	9,500,000	0	0	10,450,000	10,450,000
FL DOT	0	0	25,000	250,000	0	0	275,000	275,000
Total Revenues	0	0	1,000,000	10,000,000	0	0	11,000,000	11,000,000

COUNTY OF VOLUSIA

Pavement - Runway 7R-25L Rehabilitation

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-9999	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Runway 7R-25L is approximately 3,200 feet in length. The pavement system will have exceeded its design life. Rehabilitation will prevent more costly reconstruction in later years. There is a high level of general aviation activity on this runway, this project will ensure safe aircraft operating conditions. Per DOT testing in 2007, the runway's Pavement Condition Index (PCI) is 53 out of 100.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	0	900,000	0	900,000	900,000
Design	0	0	0	100,000	0	0	100,000	100,000
Total Expenses	0	0	0	100,000	900,000	0	1,000,000	1,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	0	2,500	22,500	0	25,000	25,000
Federal Aviation Admin	0	0	0	95,000	855,000	0	950,000	950,000
FL DOT	0	0	0	2,500	22,500	0	25,000	25,000
Total Revenues	0	0	0	100,000	900,000	0	1,000,000	1,000,000

COUNTY OF VOLUSIA

Pavement - Runway Extension 7L/25R

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 451-110-4500	Account Number: 451-110-4500

Description/Justification for Capital and Operating

The electrical system is nearing the end of its design life, causing frequent outages resulting in adverse runway safety conditions. The maintenance costs are high and no longer economically prudent. To ensure reliability and continuous service the fixtures, transformers and cables need to be replaced for edge and centerline lighting systems. The extension of the runway was constructed in 1994 and is showing problems. Testing was conducted (September 2008) to determine the extent of the required repair. Per Department of Transportation (DOT) testing in 2007, this runway's Pavement Condition Index (PCI) is 57 out of 100.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	16,999,907	543,265	0	0	0	0	543,265	17,543,172
Total Expenses	16,999,907	543,265	0	0	0	0	543,265	17,543,172

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	424,997	13,581	0	0	0	0	13,581	438,578
Federal Aviation Admin	16,149,912	516,102	0	0	0	0	516,102	16,666,014
FL DOT	424,998	13,582	0	0	0	0	13,582	438,580
Total Revenues	16,999,907	543,265	0	0	0	0	543,265	17,543,172

COUNTY OF VOLUSIA

Pavement - Taxilanes to South Side of Airport

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 4511109999DB	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project is in conjunction with the hangar development on the south side of the airport. This will allow access from the current runway system to the south side, with taxilanes from Whiskey and Tango to this area. Hangars are being designed to support corporate and other economic development ventures. This area is adjacent to the 235+ acres purchased with Florida Department of Transportation (FDOT) support over the last 10 - 15 years. The 235+ acres are being designed to support aviation and non-aviation uses. This property has direct frontage on SR400 which connects with the intersection of Interstates 4 and 95.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	2,500,000	0	0	2,500,000	2,500,000
Design	0	0	500,000	0	0	0	500,000	500,000
Total Expenses	0	0	500,000	2,500,000	0	0	3,000,000	3,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	12,500	62,500	0	0	75,000	75,000
Federal Aviation Admin	0	0	475,000	2,375,000	0	0	2,850,000	2,850,000
FL DOT	0	0	12,500	62,500	0	0	75,000	75,000
Total Revenues	0	0	500,000	2,500,000	0	0	3,000,000	3,000,000

COUNTY OF VOLUSIA

Pavement - Taxiway Echo Rehabilitation

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 4511109999FB	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Taxiway Echo's pavement system will exceed its design life by FY 2013-14. This taxiway is the 2nd busiest on the field and sits immediately adjacent to the Embry Riddle Aeronautical University (ERAU) aircraft parking ramp. Per Department of Transportation (DOT) testing in 2007, this runway's Pavement Condition Index (PCI) is 70 out 100.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	1,000,000	0	0	1,000,000	1,000,000
Design	0	0	100,000	0	0	0	100,000	100,000
Total Expenses	0	0	100,000	1,000,000	0	0	1,100,000	1,100,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	2,500	25,000	0	0	27,500	27,500
Federal Aviation Admin	0	0	95,000	950,000	0	0	1,045,000	1,045,000
FL DOT	0	0	2,500	25,000	0	0	27,500	27,500
Total Revenues	0	0	100,000	1,000,000	0	0	1,100,000	1,100,000

COUNTY OF VOLUSIA

Pavement - Taxiway November Rehabilitation

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 4511109999GB	Account Number: 451-110-9999

Description/Justification for Capital and Operating

Taxiway November's pavement will exceed its design life by FY 2013-14 and is the main air carrier taxiway. Per Department of Transportation (DOT) testing in 2007, this taxiway's Pavement Condition Index (PCI) is 56 out of 100.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	2,500,000	0	0	2,500,000	2,500,000
Design	0	0	500,000	0	0	0	500,000	500,000
Total Expenses	0	0	500,000	2,500,000	0	0	3,000,000	3,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	12,500	62,500	0	0	75,000	75,000
Federal Aviation Admin	0	0	475,000	2,375,000	0	0	2,850,000	2,850,000
FL DOT	0	0	12,500	62,500	0	0	75,000	75,000
Total Revenues	0	0	500,000	2,500,000	0	0	3,000,000	3,000,000

COUNTY OF VOLUSIA

Pavement - Taxiway Sierra Rehabilitation & Ext to the East

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 4511109999JB	Account Number: 451-110-9999

Description/Justification for Capital and Operating

The taxiway pavement system of Taxiway Sierra has exceeded the design life. There is a high level of general aviation activity on this taxiway; this project will ensure safe aircraft operating conditions. Although rehabilitation is preferred, reconstruction may be necessary. Per Department of Transportation (DOT) testing in 2007, this taxiway's Pavement Condition Index (PCI) is 56 out of 100.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	3,000,000	0	0	0	3,000,000	3,000,000
Design	0	1,000,000	0	0	0	0	1,000,000	1,000,000
Total Expenses	0	1,000,000	3,000,000	0	0	0	4,000,000	4,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	25,000	75,000	0	0	0	100,000	100,000
Federal Aviation Admin	0	950,000	2,850,000	0	0	0	3,800,000	3,800,000
FL DOT	0	25,000	75,000	0	0	0	100,000	100,000
Total Revenues	0	1,000,000	3,000,000	0	0	0	4,000,000	4,000,000

COUNTY OF VOLUSIA

Pavement - Taxiway Whiskey Rehabilitation

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class: Airport/Airfield Improvements	Location:
Project Request Code: 4511109999KB	Account Number: 451-110-9999

Description/Justification for Capital and Operating

This project consists of the design & bidding phase portion of the Taxiway Whiskey pavement rehabilitation. This pavement will exceed its useful life by FY 2015-16 and need rehabilitation. Per Department of Transportation (DOT) testing in 2007, this taxiway's Pavement Condition Index (PCI) is 68 out of 100.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	0	0	0	3,000,000	3,000,000	3,000,000
Design	0	0	0	0	300,000	0	300,000	300,000
Total Expenses	0	0	0	0	300,000	3,000,000	3,300,000	3,300,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Daytona Beach International	0	0	0	0	7,500	75,000	82,500	82,500
Federal Aviation Admin	0	0	0	0	285,000	2,850,000	3,135,000	3,135,000
FL DOT	0	0	0	0	7,500	75,000	82,500	82,500
Total Revenues	0	0	0	0	300,000	3,000,000	3,300,000	3,300,000

COUNTY OF VOLUSIA

Security - Terminal PH 1

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Airport	Impact Fee Zone/Quad:
Sub Category/Class:	Location:
Project Request Code: 451-110-4470	Account Number: 451-110-4470

Description/Justification for Capital and Operating

This multi-phased security project includes the installation of an access and cctv system for the domestic terminal, international terminal and perimeter of air operations. Funding for this project is awarded in phases and therefore the project itself is being completed in phases. As of 10/1/11, Phases 1 and 2 have been substantially completed. Phase 3 is expected to be awarded in October or November 2011 and Phase 4 in calendar year 2012.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	3,308,108	2,013,302	0	0	0	0	2,013,302	5,321,410
Total Expenses	3,308,108	2,013,302	0	0	0	0	2,013,302	5,321,410

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
State Grant	3,308,108	2,013,302	0	0	0	0	2,013,302	5,321,410
Total Revenues	3,308,108	2,013,302	0	0	0	0	2,013,302	5,321,410

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BEACH SERVICES

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COUNTY OF VOLUSIA

Beach Services

CIP CLASS: C - Nonconcurrency (Local Option)

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Cardinal Lifeguard Station Project	0	345,000	0	0	0	0	345,000
Flagler Avenue Lifeguard Station Relocation	0	295,000	194,000	0	0	0	489,000
TOTAL EXPEDITURES	0	640,000	194,000	0	0	0	834,000

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Beach Projects Capital	0	245,000	0	0	0	0	245,000
City of New Smyrna Beach	0	120,000	0	0	0	0	120,000
General Fund	0	175,000	0	0	0	0	175,000
Ponce Inlet and Port District Fund	0	100,000	0	0	0	0	100,000
To Be Determined	0	0	194,000	0	0	0	194,000
TOTAL REVENUES	0	640,000	194,000	0	0	0	834,000

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COUNTY OF VOLUSIA

Cardinal Lifeguard Station Project

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Beach Services	Impact Fee Zone/Quad:
Sub Category/Class: Beach / Lifeguard Towers - Facilities	Location: Ormond Beach
Project Request Code: 3139303280	Account Number: 313-930-3280

Description/Justification for Capital and Operating

The Cardinal Avenue lifeguard station and public restrooms will be demolished and rebuilt. The approach ramp will be completely reworked including reconfiguring the parking and access areas. The proposed new building is a 2,300 SF mixed-use building of masonry walls, wood trusses, metal roofing and fiber cement board exterior.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	345,000	0	0	0	0	345,000	345,000
Total Expenses	0	345,000	0	0	0	0	345,000	345,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Beach Projects Capital	0	245,000	0	0	0	0	245,000	245,000
Ponce Inlet and Port District Fund	0	100,000	0	0	0	0	100,000	100,000
Total Revenues	0	345,000	0	0	0	0	345,000	345,000

COUNTY OF VOLUSIA

Flagler Avenue Lifeguard Station Relocation

Project No.: 1	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Beach Services	Impact Fee Zone/Quad:
Sub Category/Class: Beach / Lifeguard Towers - Facilities	Location: New Smyrna Beach
Project Request Code: 0015708000	Account Number: 001-570-8000

Description/Justification for Capital and Operating

Relocate the existing Lifeguard Station at the Flagler Avenue approach in New Smyrna Beach to the county owned right-of-way directly south of its current location. This station is currently located in the southeast corner of the city owned off-beach park and parking area.

This relocation will require the extension of an existing seawall as well.

Additional operating costs anticipated for ffe (furniture, fixtures and equipment) is estimated at \$60,000. No additional personal services are anticipated and will be absorbed within current budget expenditures.

Relationship To Other Projects/Plans:

None

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Capital Outlay	0	0	60,000	0	0	0	60,000	60,000
Total Operating Impact	0	0	60,000	0	0	0	60,000	60,000

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	215,000	194,000	0	0	0	409,000	409,000
Design	0	20,000	0	0	0	0	20,000	20,000
Engineering	0	60,000	0	0	0	0	60,000	60,000
Total Expenses	0	295,000	194,000	0	0	0	489,000	489,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
City of New Smyrna Beach	0	120,000	0	0	0	0	120,000	120,000
General Fund	0	175,000	0	0	0	0	175,000	175,000
To Be Determined	0	0	194,000	0	0	0	194,000	194,000
Total Revenues	0	295,000	194,000	0	0	0	489,000	489,000

COASTAL

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COUNTY OF VOLUSIA

Coastal

CIP CLASS: C - Nonconcurrency (Local Option)

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Beach Infrastructure - Hiles Blvd.	0	35,000	140,000	0	0	0	175,000
Beach Infrastructure - ISB	0	35,000	215,000	0	0	0	250,000
Beach Infrastructure - Oakridge Blvd.	0	35,000	140,000	0	0	0	175,000
Beach Infrastructure - Silver Beach	0	40,000	250,000	0	0	0	290,000
Beach Infrastructure - University Restroom	0	40,000	110,000	0	0	0	150,000
Marine Wildlife and Artificial Fishing Reefs	0	2,000,000	0	0	0	0	2,000,000
Public Access	0	1,500,000	0	0	0	0	1,500,000
South Jetty Seaward Extension	0	0	14,800,000	0	0	0	14,800,000
Toronita Avenue Park and Wilbur Bike Trail	4,200	867,700	0	0	0	0	871,900
TOTAL EXPEDITURES	4,200	4,552,700	15,655,000	0	0	0	20,211,900

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
5th Dollar Beach Access Fee	0	185,000	855,000	0	0	0	1,040,000
Florida Inland Navigation District	0	0	800,000	0	0	0	800,000
Ponce Inlet and Port District Fund	4,200	3,931,750	800,000	0	0	0	4,735,950
State Grant	0	0	4,800,000	0	0	0	4,800,000
US Army Corps of Engineers	0	0	8,400,000	0	0	0	8,400,000
Volusia ECHO	0	435,950	0	0	0	0	435,950
TOTAL REVENUES	4,200	4,552,700	15,655,000	0	0	0	20,211,900

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COUNTY OF VOLUSIA

Beach Infrastructure - Hiles Blvd.

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location: County Unincorp.
Project Request Code: 3139303255	Account Number: 313-930-3255

Description/Justification for Capital and Operating

Hiles Blvd. off-beach parking area is located in a popular, isolated, traffic-free area of the south beaches. There are 149 public parking spaces at this ramp. The lot is currently served by two port-a-lets. A permanent restroom facility would greatly improve this popular parking area.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	140,000	0	0	0	140,000	140,000
Design	0	25,000	0	0	0	0	25,000	25,000
Engineering	0	10,000	0	0	0	0	10,000	10,000
Total Expenses	0	35,000	140,000	0	0	0	175,000	175,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
5th Dollar Beach Access Fee	0	35,000	140,000	0	0	0	175,000	175,000
Total Revenues	0	35,000	140,000	0	0	0	175,000	175,000

COUNTY OF VOLUSIA

Beach Infrastructure - ISB

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location: Daytona Beach
Project Request Code: 3139303260	Account Number: 313-930-3260

Description/Justification for Capital and Operating

International Speedway Boulevard is the top-ranked access ramp in Volusia County. The restrooms and ramp are in need of renovation. Ramp toll booths, traffic control devices, pavement, showers and restrooms will be improved or replaced.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	115,000	0	0	0	115,000	115,000
Design	0	10,000	0	0	0	0	10,000	10,000
Engineering	0	25,000	0	0	0	0	25,000	25,000
Other Equipment	0	0	100,000	0	0	0	100,000	100,000
Total Expenses	0	35,000	215,000	0	0	0	250,000	250,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
5th Dollar Beach Access Fee	0	35,000	215,000	0	0	0	250,000	250,000
Total Revenues	0	35,000	215,000	0	0	0	250,000	250,000

COUNTY OF VOLUSIA

Beach Infrastructure - Oakridge Blvd.

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location: Daytona Beach
Project Request Code: 3139303275	Account Number: 313-930-3275

Description/Justification for Capital and Operating

The restrooms located at Oakridge Blvd. beach ramp are the only public beachfront restrooms located in the traffic-free zone in the core tourist area. The restrooms, shower and associated parking area are in need of replacement and renovation.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	140,000	0	0	0	140,000	140,000
Design	0	10,000	0	0	0	0	10,000	10,000
Engineering	0	25,000	0	0	0	0	25,000	25,000
Total Expenses	0	35,000	140,000	0	0	0	175,000	175,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
5th Dollar Beach Access Fee	0	35,000	140,000	0	0	0	175,000	175,000
Total Revenues	0	35,000	140,000	0	0	0	175,000	175,000

COUNTY OF VOLUSIA

Beach Infrastructure - Silver Beach

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location: Daytona Beach
Project Request Code: 3139303270	Account Number: 313-930-3270

Description/Justification for Capital and Operating

The Silver Beach ramp is located at the eastern end of the Orange Avenue bridge. It is a primary beach gateway in a very busy area of the beach. The restrooms and ramp itself are in need of renovation. Ramp toll booth, traffic control devices, pavement, showers and restrooms will be improved or completely replaced.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	150,000	0	0	0	150,000	150,000
Design	0	10,000	0	0	0	0	10,000	10,000
Engineering	0	30,000	0	0	0	0	30,000	30,000
Other Equipment	0	0	100,000	0	0	0	100,000	100,000
Total Expenses	0	40,000	250,000	0	0	0	290,000	290,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
5th Dollar Beach Access Fee	0	40,000	250,000	0	0	0	290,000	290,000
Total Revenues	0	40,000	250,000	0	0	0	290,000	290,000

COUNTY OF VOLUSIA

Beach Infrastructure - University Restroom

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location: Daytona Beach
Project Request Code: 3139303265	Account Number: 313-930-3265

Description/Justification for Capital and Operating

University Blvd. beach ramp has no restroom facility. The nearest restroom is the Riverview street-end right of way, which is located one-block from another public restroom at the Glenview street-end right of way. It makes better sense geographically to raze the Riverview restroom and replace it with one at University Blvd. This will better serve the public access and use patterns in this area of the beach.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	110,000	0	0	0	110,000	110,000
Design	0	10,000	0	0	0	0	10,000	10,000
Engineering	0	30,000	0	0	0	0	30,000	30,000
Total Expenses	0	40,000	110,000	0	0	0	150,000	150,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
5th Dollar Beach Access Fee	0	40,000	110,000	0	0	0	150,000	150,000
Total Revenues	0	40,000	110,000	0	0	0	150,000	150,000

COUNTY OF VOLUSIA

Marine Wildlife and Artificial Fishing Reefs

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location:
Project Request Code: 1141506010	Account Number: 114-150-6010

Description/Justification for Capital and Operating

An artificial reef expansion initiative has been directed by Council in response to federal fishing regulations aimed at rebuilding the Red Snapper stocks in the South Atlantic. Increased fishing pressure on county artificial reefs is predicted. In support of the marine industry and marine habitat, Council seeks to double the number of artificial reefs. FY 2011-12 budget includes \$1,250,000 in carry forward from FY 2010-11 and \$750,000 in new funds to continue the reef program.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Other	0	2,000,000	0	0	0	0	2,000,000	2,000,000
Total Expenses	0	2,000,000	0	0	0	0	2,000,000	2,000,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Ponce Inlet and Port District Fund	0	2,000,000	0	0	0	0	2,000,000	2,000,000
Total Revenues	0	2,000,000	0	0	0	0	2,000,000	2,000,000

COUNTY OF VOLUSIA

Public Access

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location:
Project Request Code: 1141505130	Account Number: 114-150-5130

Description/Justification for Capital and Operating

Capital improvement program for coastal public access facilities to provide upgrades to beach and waterfront facilities including off-beach parking areas and beachfront parks. Priorities are restroom and ramp replacement and improvements in Daytona Beach, Wilbur-by-the-Sea and New Smyrna Beach. FY 2011-12 budget includes \$1,500,000 in carry forward from FY 2010-11.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Improvements Other Than Buildings	0	1,200,000	0	0	0	0	1,200,000	1,200,000
Land	0	300,000	0	0	0	0	300,000	300,000
Total Expenses	0	1,500,000	0	0	0	0	1,500,000	1,500,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Ponce Inlet and Port District Fund	0	1,500,000	0	0	0	0	1,500,000	1,500,000
Total Revenues	0	1,500,000	0	0	0	0	1,500,000	1,500,000

COUNTY OF VOLUSIA

South Jetty Seaward Extension

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Port Funded Projects / Inlet Stabilization	Location: Ponce de Leon Inlet
Project Request Code: 1141507100A	Account Number: 114-150-7100

Description/Justification for Capital and Operating

The County of Volusia Inlet District serves as the local sponsor for the federal channel at Ponce de Leon Inlet. As such, the inlet district provides local match funding to the U.S. Army Corps of Engineers for channel navigation improvements. The south jetty extension is intended to improve navigation safety in Ponce de Leon Inlet. The jetty extension will lessen the treacherous wave climate in the inlet by drawing the deepwater channel away from its' current dangerous and offset location hard against the north jetty. The jetty extension will also act as a dam interdicting 40,000 to 60,000 cubic yards of sand that annually flows into the inlet and adjacent waterway channels from the south beaches. This sand causes severe shoaling throughout the inlet and adjacent Intracoastal Waterway channels. Additionally, a 1,200-foot concrete fishing deck will be constructed on top of the seaward jetty extension.

Relationship To Other Projects/Plans:

This project is included in the State of Florida Inlet Management Plan for Ponce de Leon Inlet.

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	0	14,800,000	0	0	0	14,800,000	14,800,000
Total Expenses	0	0	14,800,000	0	0	0	14,800,000	14,800,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Florida Inland Navigation District	0	0	800,000	0	0	0	800,000	800,000
Ponce Inlet and Port District Fund	0	0	800,000	0	0	0	800,000	800,000
State Grant	0	0	4,800,000	0	0	0	4,800,000	4,800,000
US Army Corps of Engineers	0	0	8,400,000	0	0	0	8,400,000	8,400,000
Total Revenues	0	0	14,800,000	0	0	0	14,800,000	14,800,000

COUNTY OF VOLUSIA

Toronita Avenue Park and Wilbur Bike Trail

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Coastal	Impact Fee Zone/Quad:
Sub Category/Class: Coastal / Renovation & Repair	Location: Toronita
Project Request Code: 3139303211	Account Number: 313-930-3211

Description/Justification for Capital and Operating

Toronita Avenue Park is an improved off-beach parking site located in the unincorporated community of Wilbur-by-the-Sea. The county recently acquired several parcels located adjacent and contiguous to the site. These parcels will be improved to allow occasional overflow parking on major holiday weekends. A public restroom, outdoor shower and landscaping will also be constructed.

An additional component of this project is a landscaped bike trail sidewalk. This feature will run the length of the Wilbur-by-the-Sea community connecting bike trails in Daytona Beach Shores and Ponce Inlet.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	777,700	0	0	0	0	777,700	777,700
Design	0	25,000	0	0	0	0	25,000	25,000
Engineering	4,200	65,000	0	0	0	0	65,000	69,200
Total Expenses	4,200	867,700	0	0	0	0	867,700	871,900

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Ponce Inlet and Port District Fund	4,200	431,750	0	0	0	0	431,750	435,950
Volusia ECHO	0	435,950	0	0	0	0	435,950	435,950
Total Revenues	4,200	867,700	0	0	0	0	867,700	871,900

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ECONOMIC DEVELOPMENT

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COUNTY OF VOLUSIA

Economic Development

CIP CLASS: C - Nonconcurrency (Local Option)

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
DBIA Corporate Park	0	1,250,000	0	0	0	0	1,250,000
TOTAL EXPEDITURES	0	1,250,000	0	0	0	0	1,250,000

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
General Fund	0	1,250,000	0	0	0	0	1,250,000
TOTAL REVENUES	0	1,250,000	0	0	0	0	1,250,000

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COUNTY OF VOLUSIA

DBIA Corporate Park

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Economic Development	Impact Fee Zone/Quad:
Sub Category/Class: Roads / Safety - Intersection Improvements	Location:
Project Request Code: 1301003130	Account Number: 130-100-3130

Description/Justification for Capital and Operating

The intersection improvements would include turn lanes, both eastbound and westbound on Beville Road, accommodating Pelican Bay and any new development to the north; mast arms for both Beville Road and fire station; and traffic signals, flashing only, unless utilized by the fire station, and until FDOT determines that an increase in traffic warranted full utilization. Full signalization could be activated by development of airport property; or the closing of the left turn from Pelican Bay Drive onto Beville Road at the West Gate, at the option of Pelican Bay.

Relationship To Other Projects/Plans:

The intersection improvements will complement planning for airport property and allow a base to develop a plan for the ultimate development along the north side of Beville Road as an attractive planned gateway to the City of Daytona Beach.

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Engineering	0	1,250,000	0	0	0	0	1,250,000	1,250,000
Total Expenses	0	1,250,000	0	0	0	0	1,250,000	1,250,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	0	1,250,000	0	0	0	0	1,250,000	1,250,000
Total Revenues	0	1,250,000	0	0	0	0	1,250,000	1,250,000

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GENERAL GOVERNMENT

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COUNTY OF VOLUSIA

General Government

CIP CLASS: C - Nonconcurrency (Local Option)

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Computer Data Center	0	50,000	500,000	50,000	0	0	600,000
Telephone System Replacement	1,306,684	1,620,616	0	0	0	0	2,927,300
TOTAL EXPEDITURES	1,306,684	1,670,616	500,000	50,000	0	0	3,527,300

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
General Fund	1,306,684	1,670,616	500,000	50,000	0	0	3,527,300
TOTAL REVENUES	1,306,684	1,670,616	500,000	50,000	0	0	3,527,300

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COUNTY OF VOLUSIA

Computer Data Center

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: General Government	Impact Fee Zone/Quad:
Sub Category/Class: General Government / Data Processing Facilities	Location: 49 Keyton Drive, DB
Project Request Code: 3229301016	Account Number: 322-930-1016

Description/Justification for Capital and Operating

This project provides for utilizing the Emergency Operation Center building located at 49 Keyton Drive, Daytona Beach for establishing a secondary computer data center. The secondary computer data center would house a portion of the over 250 computer systems residing in the Deland ITD data center today. Distributing servers between DeLand and Daytona lessens the impact to the county if one of the facilities is either damaged or destroyed. The secondary data center would also serve as a data center disaster recovery (DR) site. Infrastructure in the secondary data center would be setup to support all the systems currently in the DeLand data center. Of major damage occurs to the Deland data center, equipment could be shipped to the secondary site, connected to the network, and data restoration could begin. Having the pre-established infrastructure in place would save significant time bringing computer systems back on-line.

Relationship To Other Projects/Plans:

This project is dependent upon construction of the new EOC and the replaced EOC being vacated for use as a data center.

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	50,000	500,000	50,000	0	0	600,000	600,000
Total Expenses	0	50,000	500,000	50,000	0	0	600,000	600,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	0	50,000	500,000	50,000	0	0	600,000	600,000
Total Revenues	0	50,000	500,000	50,000	0	0	600,000	600,000

COUNTY OF VOLUSIA

Telephone System Replacement

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: General Government	Impact Fee Zone/Quad:
Sub Category/Class: General Government / Data Processing Facilities	Location: 119 W. Indiana Ave.
Project Request Code: 3229301012	Account Number: 322-930-1012

Description/Justification for Capital and Operating

This project will allow for the replacement of the current county telephone system with a Voice-over-Internet Protocol (VoIP) telephone system. The core of the county's telephone system is comprised of ROLM Computerized Branch Exchange systems (CBX), which range in age from 18-28 years old. Telephone trunks leased from AT&T interconnect each CBX. Fifty-seven (57) smaller key systems (Merlin, Meridian, and Vodavi) ranging in age from 19-29 years old are used at remote sites throughout the county. Implementation of the telephone system began in the first quarter of FY10/11. The project is scheduled to be completed in FY11/12. Ongoing system maintenance will begin one year after completion of the project and will be funded in the Information Technology Division's operating budget.

Relationship To Other Projects/Plans:

None

OPERATING IMPACT:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Operations/ Maintenance	190,498	106,484	225,000	225,000	240,000	240,000	1,036,484	1,226,982
Total Operating Impact	190,498	106,484	225,000	225,000	240,000	240,000	1,036,484	1,226,982

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Implementation Services	288,898	222,414	0	0	0	0	222,414	511,312
Other Equipment	1,017,786	1,398,202	0	0	0	0	1,398,202	2,415,988
Total Expenses	1,306,684	1,620,616	0	0	0	0	1,620,616	2,927,300

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
General Fund	1,306,684	1,620,616	0	0	0	0	1,620,616	2,927,300
Total Revenues	1,306,684	1,620,616	0	0	0	0	1,620,616	2,927,300

LIBRARY SERVICES

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COUNTY OF VOLUSIA

Library Services

CIP CLASS: C - Nonconcurrency (Local Option)

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
DeLand Library Addition	0	200,000	0	0	0	0	200,000
TOTAL EXPEDITURES	0	200,000	0	0	0	0	200,000

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Library Fund	0	200,000	0	0	0	0	200,000
TOTAL REVENUES	0	200,000	0	0	0	0	200,000

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COUNTY OF VOLUSIA

DeLand Library Addition

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Library Services	Impact Fee Zone/Quad:
Sub Category/Class: Library / Buildings - Regional	Location:
Project Request Code: 3179306117	Account Number: 317-930-6117

Description/Justification for Capital and Operating

Add a 715 square-foot addition intended to be used to manage their used book sales. A \$200,000 donation from the Friends of the Library will pay for the entire addition; no county funds will be necessary. All aspects of the planning, construction and use of the addition will remain within the sole control of the county. Operating costs will be absorbed in the Library Fund 104. Accepted by County Council on October 20, 2011.

Relationship To Other Projects/Plans:

None

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	200,000	0	0	0	0	200,000	200,000
Total Expenses	0	200,000	0	0	0	0	200,000	200,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Library Fund	0	200,000	0	0	0	0	200,000	200,000
Total Revenues	0	200,000	0	0	0	0	200,000	200,000

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PARKS, RECREATION AND CULTURE

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COUNTY OF VOLUSIA

Parks, Recreation and Culture

CIP CLASS: C - Nonconcurrency (Local Option)

CAPITAL IMPROVEMENT EXPENDITURE

Project Title	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Trails Program	0	11,660,000	2,440,000	500,000	0	0	14,600,000
TOTAL EXPEDITURES	0	11,660,000	2,440,000	500,000	0	0	14,600,000

REVENUE SOURCE

Budget Object Name	Prior Years	FY 2011-12 Year 1	FY 2012-13 Year 2	FY 2013-14 Year 3	FY 2014-15 Year 4	FY 2015-16 Year 5	Total Amount
Federal Funds	0	6,120,000	0	0	0	0	6,120,000
Volusia ECHO	0	5,540,000	2,440,000	500,000	0	0	8,480,000
TOTAL REVENUES	0	11,660,000	2,440,000	500,000	0	0	14,600,000

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COUNTY OF VOLUSIA

Trails Program

Project No.:	CIP Class: C - Nonconcurrency (Local Option)
CIP Category: Parks, Recreation and Culture	Impact Fee Zone/Quad:
Sub Category/Class: Roads / Safety - Sidewalks/Bikepaths	Location:
Project Request Code: 3289306663_1	Account Number: 328-930-6663

Description/Justification for Capital and Operating

Of the proposed 280 miles of Showcase Multi-use Trails identified in the Volusia Trails Plan, Volusia County is currently developing two major trail systems the Spring-to-Spring Trail (ECRRT) in western Volusia County, which will one day traverse 26 miles from Gemini Springs Park to DeLeon Springs State Park, and the 50+ mile East Central Regional Rail Trail in southern Volusia County. Showcase Multi-use Trails are designed to be two-way, 12-foot wide, paved trails separated from roads. To date, 14.2 miles of the Spring-to-Spring Trail have been constructed as well as 9.5 miles on A1A in eastern Volusia County. Future projects to be determined for years 5 and 6.

An additional 5.8 miles of the ECRRT (segments 1 & 2) between Providence Blvd and SR 415 is currently under construction. Upcoming projects in FY 11-12 include construction of: Spring to Spring Trail segments 2B (Dirksen Dr between Mansion Dr and Deltona Blvd), 3B (between French Av and Detroit Terrace), 7B (Grand Av between lemon St and Kings St) and 8 (Dirksen Dr US 17/92 to parking lot); ECRRT pedestrian bridges over SR 415 and SR 442 and ECRRT segment between Dale St and the MagLev trailhead. Projects planned for construction in FY 12-13 include the ECRRT segment between SR 415 and Guise road and the segment of the Spring to Spring trail Between the SunRail Station and Detroit Terrace.

Relationship To Other Projects/Plans:

The County Council approved earmarking \$1 million in Volusia ECHO Funds, annually, for trails. When complete, the Trails Program will include over 70 miles of trails all over Volusia County.

CAPITAL IMPROVEMENT EXPENDITURE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Construction Projects	0	10,720,000	1,940,000	0	0	0	12,660,000	12,660,000
Engineering	0	440,000	500,000	500,000	0	0	1,440,000	1,440,000
Right of Way	0	500,000	0	0	0	0	500,000	500,000
Total Expenses	0	11,660,000	2,440,000	500,000	0	0	14,600,000	14,600,000

REVENUE SOURCE:

Budget Object Name	Prior Years	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Years 1-5	Total Amount
Federal Funds	0	6,120,000	0	0	0	0	6,120,000	6,120,000
Volusia ECHO	0	5,540,000	2,440,000	500,000	0	0	8,480,000	8,480,000
Total Revenues	0	11,660,000	2,440,000	500,000	0	0	14,600,000	14,600,000

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APPENDIX

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VOLUSIA COUNTY, FLORIDA

MISCELLANEOUS STATISTICAL DATA

Date of Charter	January 1, 1971
Form of Government	Council/Manager
Number of Employees (Full Time and Part Time)	3,924
Area in square miles	1,207

Name of Government facilities and services:

Daytona Beach International Airport:

Number of commercial airlines 2

Airline activities:

Enplanements (passengers) 240,939

Deplanements (passengers) 235,349

Air freight (pounds) 171,985

Air express (pounds) 5,373

Aircraft movements:

Air carrier 3,846

Air taxi 3,421

General aviation 189,330

Military 1,030

Civil 76,733

Bridges:

County:

Halifax River 3

State:

St. Johns River 2

Lake Monroe 2

Halifax River 4

Indian River (New Smyrna Beach Area) 2

Cultural and Recreation:

Beaches, Lakes and Rivers:

Atlantic Ocean (miles) 47

Lakes (large) 2

Springs 4

Rivers 3

Parks:

County 55

State 6

Federal 1

Other:

Convention Center (Ocean Center) 1

Golf Courses 24

Tennis Courts 63

Elections:

Registered voters (June, 2011) 341,107

Number of votes cast in last County-wide general election (11/2/10) 160,352

Fire Protection:

Dependent:

Number of stations 23

Number of career fire personnel 200

Number of volunteer fire personnel 51

Sewer System:

Number of treatment plants 12

Number of customers 10,862

VOLUSIA COUNTY, FLORIDA MISCELLANEOUS STATISTICAL DATA

Water System:	
Number of plants	15
Number of customers	14,914
Miles of streets:	
County:	
Paved	978.47
Unpaved	105.04
Bike Paths/Sidewalks:	
Paved	275.61
Refuse Disposal:	
Tomoka Landfill:	
Tons	368,308
Cubic Yards	1,473,232
Transfer Station:	
Tons	138,627
Cubic Yards	554,508
Volusia Transportation Authority (VOTRAN):	
Fixed Route:	
Passengers	3,241,261
Revenue Miles	2,457,334
Gold Paratransit:	
Passengers	243,332
Revenue Miles	1,112,778
Facilities and services not included in the reporting entity:	
Education: (1)	
Number of:	
Elementary schools	45
Middle schools	13
Secondary schools	10
Special education schools	5
Charter Schools	8
Universities	8
Employment by industry (2010): (2)	
Service	139,800
Trade (wholesale and retail)	28,600
Government	22,100
Manufacturing	7,400
Construction	7,300
Finance, Insurance and Real Estate	7,000
Transportation, Communications and Public Utilities	30,500
Education and Health	31,900
Hospitality	21,400
Gross sales – retail (in millions): (3)	
Fiscal year 2010	11,490.4
Fiscal year 2009	11,677.9
Fiscal year 2008	13,197.1
Fiscal year 2007	14,724.2
Fiscal year 2006	14,842.3
Fiscal year 2005	12,882.8

Sources: (1) School Board of Volusia County
(2) Florida Research and Economic Database
(3) Florida Department of Revenue (http://dor.myflorida.com/dor/taxes/colls_from_7_2003.html)

Budget Terms

Glossary

Activity - Sub-organizational unit of a Division established to provide specialized service to citizens.

Accounting System - A system of financial record-keeping that records, classifies, and reports information on the financial status and operation of an organization.

Adopted Budget - The budget approved by the County Council.

Ad Valorem Tax - The primary source of revenue for the County. For purposes of taxation, real property includes land and buildings, as well as improvements erected or affixed to the land. The Property Appraiser determines the value of all taxable real property.

Advance Payment - A payment made to a receipt upon its request either before outlays are made by the recipient or through the use of predetermined payment schedules.

Adopted Budget - The financial plan of revenue and expenditures as approved by the County Council at the beginning of the fiscal year.

Advance Payment - A payment made to a recipient upon its request either before outlays are made by the recipient or through the use of predetermined payment schedules.

Advisory Committee - A citizen's board, or commission, appointed by the County Council to review and recommend policies for specific programs and functional area.

Agency - A principal unit of the county government or a governmental unit outside the county government which receives county funding.

Aggregate Millage Rate - A weighted-average millage rate for the tax-supported funds including County-wide municipal services taxing funds. Voted debt service millages are not included in the aggregate millage.

Allocation - The distribution of available monies among various County departments, divisions or cost centers.

Amendment 10 (Save Our Homes) Value Cap - This is the amount homesteaded properties can increase since Amendment 10 was implemented. (Save Our Homes)

Amortization - The payment of an obligation in a series of installments or transfers or the reduction of the value of an asset by prorating its cost over a number of years.

Annual Budget - An estimate of expenditures for specific purposes during the fiscal year (Oct. 1 - Sept. 30) and the estimated revenues for financing those activities.

Appropriation - An authorization by the County Council to make expenditures and incur obligations from County funds for purposes approved by Council.

Assessed Valuation - A valuation set upon real estate or personal property by the County's Property Appraiser and the State as a basis for levying taxes.

Asset - Resources owned or held by a government which has monetary value.

Audit - A review of the County's accounting system to ensure that financial records are accurate and in compliance with all legal requirements for handling of public funds, including state law and County Charter.

Balanced Budget - A financial plan for the operation of a program or organization for a specified period of time (fiscal year) that matches anticipated revenue with proposed expenditures. A budget in which the revenue equals expenditures.

Benchmarking - Process of comparing organizational practices to

those of peer organizations as a basis for developing and striving to exceed standards.

Bond - A written promise to pay a sum of money at a specific date (called a maturity date) together with periodic interest detailed in a bond resolution.

Bond Funds - The revenues derived from issuance of bonds used to finance capital projects.

Budget (Operating) - A financial plan of operation which includes an estimate of proposed expenditures and revenues for a given period.

Budget Calendar - The schedule of key dates or milestones which a government follows in the preparation and adoption of the budget.

Budget Message - A general discussion of the recommended budget as presented in writing by the County Manager to the County Council as a part of the budget document.

Budget Transfer - A budgetary transaction that modifies the adopted line item appropriations within a budget.

Capital Budget - An annual plan of proposed expenditures for capital improvements and the means of financing these expenditures.

Capital Improvement Plan - A document that identifies the costs, scheduling, and funding of various large capital items; i.e., buildings, roads, bridges, water and sewer systems. The plan should identify costs associated with existing deficiencies versus capacity for growth.

Capital Improvement Project - Includes land acquisitions, building improvements, transportation improvements, improvements to other public facilities, and equipment over \$25,000.

Budget Terms

Capital Outlay - Those items with a per unit cost of more than \$1,000 which include furniture and equipment.

Charges for Service - (Also called User Charges or Fees) The charge for goods or services provided by local government to those private individuals who receive the service. Such charges reduce the reliance on property tax funding.

Contingency - An appropriation of funds to cover unforeseen events that occur during the fiscal year, such as federal mandates, short-falls in revenue and unanticipated expenditures.

Consumer Price Index - Measures the prices of consumer goods and is a measure of U.S. inflation. The U.S. Department of Labor publishes the Consumer Price Index every month.

Contractual Service - A service rendered to the County by private firms, individuals or other County departments on a contract basis

Debt Service - The payment of principal and interest obligations resulting from the issuance of bonds.

Deficit or Budget Deficit - The excess of budget expenditures over revenue receipts.

Delinquent Property Tax - The revenue collected on property taxes from persons who are overdue in paying their property tax bills.

Department - Broad organization unit of the County established to efficiently meet the needs of citizens.

Designated Fund Equity - Reservations of fund balance and retained earnings which represent that portion that is not appropriable for expenditure or is legally segregated for a specific future use.

Encumbrance - An obligation in the form of a purchase order, contract, or formal agreement which is chargeable

to an appropriation and for which a part of the appropriation is reserved. The obligation ceases to be an encumbrance when the obligation is paid.

Enterprise Fund - A fund established to account for operations that are financed and operated in a manner similar to private business enterprises. The intent is that the full cost of providing the goods or services to be financed primarily through charges and fees, thus removing the expense from the tax rate.

Expenditure - The sum of money actually paid from County funds.

Fiscal Year - The twelve-month financial period used by the County that begins October 1 and ends September 30 of the following calendar year. The year is represented by the date on which it ends. Example: October 1, 2010 to September 30, 2011 would be fiscal year 2011.

Fixed Assets - Assets of a long-term character, which are intended to continue to be held or used (land, buildings, improvements other than buildings, and machinery and equipment).

FTE - Full-time equivalent position. Also referred to as "staff-year". Staff-year is based upon the number of hours for which a position is budgeted during the year.

WORKWEEK

40 HOURS

1 Staff-year = 2,080 hrs
.5 Staff-year = 1,040 hrs
.25 Staff-year = 520 hrs

Full and Fair Market Valuation - The requirement, by state law, that all real and personal property be assessed at 100% of fair market value for taxation purposes.

Fund - A set of interrelated accounts that records assets and liabilities

related to a specific purpose. Also, a sum of money available for specified purposes.

Fund Balance - The amount available within a fund at the close of the fiscal year that can be carried over as a revenue for the upcoming fiscal year.

GAAFR - (Governmental Accounting, Auditing and Financial Reporting) - The "blue book" published by the Government Finance Officers Association to provide detailed guidance for the application of accounting principles for governments.

GAAP - (Generally Accepted Accounting Principles) - The uniform standards established for financial accounting and reporting, which are different for government than business.

General Fund - The governmental accounting fund supported by ad valorem (property) taxes, licenses and permits, service charges and other general revenue to provide County-wide operating services. This may be referred to as the operating fund.

General Purpose Funds - Those funds supported by taxes and fees that have unrestricted use.

Governmental Funds - The category of funds, which include general, special revenue, capital project, and debt service. These funds account for short-term activities and are often compared to the budget.

Grant - A contribution of assets by one governmental unit, or other organization, to another. Typically, these contributions are made to local governments. Grants are usually made for specified purposes.

Homestead Exemption - A statewide exemption that is a deduction from the total taxable assessed value of owner occupied property. The current exemption is \$50,000. Additional exemptions based on eligibility

Budget Terms

include Senior Homestead Exemption, Blind, Combat Related Disability, Service Related Disability, Widows/Widowers, or Total/Permanently Disabled Exemptions.

Impact Fee – A fee to fund the anticipated cost of new development's impact on various County services as a result of growth. This fee, such as for water and sewer or fire services, is charged to those responsible for the new development.

Incorporated Area - Within city limits.

Indirect Cost – Costs associated with, but not directly attributable to, the providing of a product or service. These are usually costs incurred by service departments in the support of operating departments.

Interest Income - The revenue derived from the County's regular investment of temporarily idle cash. Interest rates, and hence the earnings, are commercially determined and subject to fluctuating market conditions.

Interfund Transaction - A financial transaction from one fund to another that results in the recording of a receipt and expenditure.

Internal Service Fund - A fund established for the financing of goods or services provided by one department or agency to other departments or agencies on a cost reimbursement basis.

Just Value - Florida Statute 193.011(1) defines just value as the present cash value of the property, which is the amount a willing purchaser would pay a willing seller, exclusive of reasonable fees and costs of purchase True Value of Property.

Lease/Purchase Payment - A payment made to private corporations under lease-purchase agreements for equipment purchases.

Levy – To impose taxes, special assessments or service charges. Another term used for millage rate.

License and Permit Fees - A charge for specific items as required and approved by local and state regulations, i.e., building permit, mobile home, etc.

Lighting District - A revenue source derived from the funds received by the County from residents of a special district established to finance street lighting.

Local Option Gas Tax - An ordinance of the County Council of Volusia County, Florida pursuant to section 336.025(1)(b), F.S. levying and imposing a local option fuel tax of 6 cents upon every gallon of motor fuel sold in the County of Volusia with the proceeds from said tax being distributed as provided by law. Beginning January 1, 2000 an additional 5 cents was levied and imposed upon every gallon of motor fuel oil, excluding diesel.

Mill - One one-thousandth of a United States dollar. In terms of the millage rate, 1 mill is equal to \$1 per \$1,000 of assessed valuation.

Mission Statement - Statement of purpose that defines the business of the organization.

Modified Accrual Basis – A basis of accounting in which expenditures are accrued immediately upon becoming a liability, but revenues are accounted for on a cash basis.

Municipal Service District (MSD) - The Municipal Service District provides municipal (city) type services to residents in the unincorporated areas of the County.

Net Expenses – Total County expenses less reserves, transfers and internal service interfund transfers.

Non-Operating Budget - The capital budget and the internal service budget.

Non-Tax Revenue - The revenue derived from non-tax sources, including licenses and permits, intergovernmental revenue, charges for service, fines and forfeitures, and various other miscellaneous revenue.

Notice of Proposed Property Taxes (NOPPT) - TRIM Notice - A Notice of Proposed Property Taxes that property owners receive each August, TRIM stands for Truth in Millage. It covers two areas: taxes and values.

Regarding taxes: It shows (1) last year's taxes, (2) taxes as proposed for the current year and, (3) what taxes would be if no budget changes were made.

Regarding values: It shows the market value, assessed value, exemptions and taxable value for the current year and the prior year.

Objective - Specific, measurable statement, consistent with goals and mission, that targets a desired future state.

Operating Budget - An annual plan of proposed expenditures for the on-going operations of county government. The operating budget excludes the capital and internal service budgets.

Operating Expenditures – Also known as operating and maintenance costs, these are expenditures of day-to-day operations, such as office supplies, maintenance of equipment, and travel. Capital costs are excluded.

Ordinance - A formal legislative enactment by the County Council. If it is not in conflict with any higher form of law, such as a state statute or constitutional provision, it has the full force and effect of law within the boundaries of the county.

Performance Measures - A means used to evaluate a program and insure that approved levels of funding yield expected results.

Budget Terms

Personal Property Tax - A tax assessed on all personal property (equipment) of business firms, mobile homes with permanent additions, and condominiums, if rented, within the County.

Potable Water - Water that does not contain pollution, contamination, objectionable minerals, or infective agents and is considered satisfactory for domestic consumption. A good synonym is drinking water.

Principal - The original amount borrowed through a loan, bond issue, or other form of debt.

Property (Ad Valorem) Taxes - A revenue which is collected on the basis of a rate applied to the taxable valuation of real property.

Proposed Millage - The tax rate certified by the governing body of each taxing authority within a fiscal year. The proposed millage is sent to the Property Appraiser within 35 days after the County's tax roll is certified. This proposed millage is placed on the proposed tax notice sent to property owners.

Proprietary Fund/Agency - Commonly called "self-supporting" or "enterprise", these funds/agencies pay for all or most of their cost of operations from user fees and receive little or no general property tax support.

Reserve - An account used to indicate that a portion of fund equity is legally restricted for a specific appropriation and subsequent spending.

Reserve for Contingencies - A budgetary reserve set aside for emergencies or unforeseen expenditures not otherwise provided for in the budget.

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

Retained Earnings - An equity account reflecting the accumulated earnings of an Enterprise or Internal Services Fund.

Revenue - The taxes, fees, charges, special assessments, grants, and other funds collected and received by the county in order to support the services provided.

Rollback Ad Valorem Tax Rate - The millage rate needed to be levied in order to generate the same amount of tax dollars as collected in the previous fiscal year.

Special Assessment - A compulsory levy imposed on certain properties to defray part or all of the costs of a specific improvement or service deemed to primarily benefit those properties.

Special Revenue Fund - A fund used to account for the proceeds of specific revenue sources or to finance specified activities as required by law or administrative regulation.

State Mandated Cost - Legislation passed by state government requiring action or provision of services and/or programs.

Service - Work provided to meet the needs or satisfy the requirements of the citizens and/or employees.

Surplus - The difference between revenues received and expenditures made within the current fiscal year.

Tax Base - The total property evaluations on which each taxing authority levies its tax rate.

Tax Increment Financing - Financing secured by the anticipated incremental increases in tax revenues, resulting from the redevelopment of an area.

Tax Levy - The total amount of revenue to be raised by general property taxes.

Tax Rate - The amount of tax stated in terms of a unit of the tax base. Example: 1.880 mills per \$1,000 of assessed valuation of taxable property.

Tax Roll - The certification of assessed taxable values prepared by the Property Appraiser and presented to a taxing authority by July 1 (or later if an extension is granted by the State of Florida) each year.

Tax Year - The calendar year in which ad valorem property taxes are levied to finance the ensuing fiscal year's budget. For example, the tax roll for January 1, 2008 would be used to compute an ad valorem tax levied effective October 1, 2008.

Taxable Value - The assessed value minus exemptions, such as the Homestead Exemption, is the taxable value. This value multiplied by the millage rate equals the property tax amount.

Tentative Millage - The tax rate adopted at the first public hearing of a taxing authority. Under state law, the authority may reduce, but not increase, the tentative millage during the final budget hearing without first providing written notification to all affected property owners.

Truth In Millage Law (TRIM) - A 1980 Florida Law, which changed the budget process for local taxing governments. It was designed to keep the public informed about the taxing intentions of the various taxing authorities.

Undesignated Fund Equity - That portion of fund balance and retained earnings that are appropriable for expenditure.

Uniform Accounting System - The chart of accounts prescribed by the State of Florida Department of Financial Services Bureau of Local Government to facilitate comparison and evaluation of reports.

Budget Terms

Unincorporated Area – Those areas of the County, which lie outside the boundaries of the cities.

User (Fees) Charges - The payment of a fee for direct receipt of a public service by those individuals benefiting from the service.

Vision - Most desirable future state.

Voted Millage – A tax levied to support a program(s) that has been approved by voter referendum.

Warrant - A written order drawn to pay a specified amount of County funds to the bearer, either for services rendered or items purchased.

Budget Terms

Acronyms

ADA – Americans with Disabilities Act

ADMIN - Administration

AED – Automatic External Defibrillator

AFIS - Automated Fingerprinting Information System

ALS - Advanced Life Support

CAD - Computer Assisted Dispatch System

CAFR – Comprehensive Annual Financial Report

CDBG – Community Development Block Grant

CEB - Code Enforcement Board

CEMP - Comprehensive Emergency Management Plans

CEOC - County’s Emergency Operations Center

CERT – Citizen’s Emergency Response Team

CFDA – Catalog of Federal Domestic Assistance

CFO - Chief Financial Officer

CIP - Capital Improvement Program

CJIS - Criminal Justice Information Systems

CPI – Consumer Price Index

COE - U.S. Army Corps of Engineers

COP - Citizen Observe Patrol

CRA – Community Redevelopment Agency

DEP - Department of Environmental Protection

DPO - Delegated Purchase Order

DR 420/422 – Department of Revenue Forms Certifying Taxable Assessed Value

DRC -Development Review Committee

E-911 - Emergency Telephone System

ECHO - Ecological, Cultural, Heritage and Outdoor Tourism

EEOC - Equal Employment Opportunity Commission

EFT – Electronic Fund Transfer

EMS - Emergency Medical Services

EOC – Emergency Operations Center

ERU - equivalent residential unit

FAA - Federal Aviation Administration

FAC - Florida Administrative Code

FCT - Florida Community Trust

FASB – Financial Accounting Standards Board

FDEP – Florida Department of Environmental Protection

FDER – Florida Department of Environmental Regulation

FDLE – Florida Department of Law Enforcement

FDOT - Florida Department of Transportation

FEMA - Federal Emergency Management Administration

FGFOA - Florida Government Finance Officers Association

FICA – Federal Insurance Contributions Act (Medicare and Social Security taxes)

FIND – Florida Inland Navigational District

FMLA – Family Medical Leave Act

FTE - Full-Time Equivalent position

FY - Fiscal Year

FYE – Fiscal Year End

GAAP – Generally Accepted Accounting Principles

GASB - Government Accounting Standards Board

GFOA - Government Finance Officers Association

GIS - Geographic Information System

HAZMAT - Hazardous Material

HUD – Housing and Urban Development

HVAC - heating, ventilation and air conditioning

IAQ - Indoor Air Quality

ICS - Incident Command System

ILS – Instrument Landing System

IT - Information Technology

LAP - Local Agency Program

LAT - Lands Available for Taxes

LES - Law Enforcement Services

LETf – Law Enforcement Trust Fund

LFG – Landfill gas

LMS - Local Mitigation Strategy

MHz - megahertz radio frequency unit (800 MHz Radio Communication System)

MSD - Municipal Service District

NACO – National Association of Counties

NASCAR - National Association for Stock Car Auto Racing

NOPPT- Notice of Proposed Property Taxes

NPDES - National Pollutant Discharge Elimination System

OMB – Office of Management & Budget

Budget Terms

OSHA - Occupational Safety & Health Administration

PAL - Police Athletic League

PLDRC - Planning and Land Development Regulation Commission

POC – Point of Contact

PSAPs - Public Safety Answering Points

PSN - Persons with special needs

RFP – Request for Proposal

RFQ – Request for Quotes

RMS – Report Management Systems

ROI – Return on Investment

ROW – Right-of-Way

RSAT – Runway Safety Action Team

SHIP – State Housing Initiatives Partnerships

SLD – Street Lighting District

SOH- Save Our Homes

TIF – Tax Increment Financing

TRIM - Truth in Millage Law

VAB - Value Adjustment Board

VCARD - Volusia County Association for Responsible Development

VCOG - Volusia Council of Governments

VCSO- Volusia County Sheriff's Office

VOTRAN - Volusia Transportation Authority

WTP - Water treatment plant

WWTP - Wastewater treatment plant

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