FY 2017-2021

Community Investment Program

Proposed

FISCAL YEAR 2017 – 2021
COMMUNITY INVESTMENT PROGRAM

Introduction

Polk County's Community Investment Program (CIP) itemizes planned outlays and needs for long-term projects and explains the financing plan options for a five-year time frame. This CIP document will be published three times throughout the year:

- Proposed: The Proposed CIP consists of all projects proposed to be included in the 5-year CIP. These projects are presented to the County Manager's Office where a vetting process begins. The Proposed CIP is then presented to the Board of County Commissioners at a CIP Workshop.

- Adopted: After completion of two public hearings during the month of September each year, the CIP is final approved and adopted at the second public hearing.

- True-Up: The True-Up CIP recalculates expenditures for the entire prior fiscal year and reduces the overall project budgets for the current fiscal year.

This CIP document is divided into the following sections:

- CIP Policy
- Comprehensive Plan
- Management of Projects
- Project Costs
- Revenue Sources
- How to Use this Document

CIP Policy

1. **Community Investment Program** - Polk County's Capital Improvement Program, otherwise known as the Community Investment Program (CIP), is a five-year plan for capital/infrastructure projects. The program identifies anticipated projects, schedules, costs, revenue sources, comprehensive plan information, and future operating impacts.

2. **CIP Project Definition** - A project that has a life of at least five years before it needs to be replaced; costs at least $100,000; consistent with the County's Comprehensive Plan (if applicable); and be for one of the following:

    a. Construction, expansion, renovation, or replacement

    b. Maintenance or rehabilitation, examples include categories like road resurfacing and major pipe replacement.

    c. Equipment/software

    d. Vehicles only included if part of a project

        i. For example, when we build a new fire station, the cost of any new fire trucks will be included in the project cost.

3. **CIP Review Committee** - The CIP Committee is comprised of the County Manager's Office, Budget and Procurement Division employees, and Division Directors that are associated with any capital project. The purpose of the committee is to communicate and obtain consensus relative to project prioritization and management. The committee will meet a minimum of two times per year, once prior to the County Manager CIP meeting, and once in the second quarter of the fiscal year.

4. **Citizen Input –** Citizens are given the opportunity to engage in discussions with the County regarding projects that may impact their community. Each Division coordinates citizen input on projects as necessary.

5. **Adopting the CIP** – The CIP is presented to the Board in the August timeframe to discuss projects and get Board guidance. This guidance will be used to develop the CIP, which will be included and adopted at the Budget Public Hearings in September. CIP books will be published for:

    a. Proposed CIP, as presented to the Board in the August timeframe

    b. Adopted CIP, as approved by the Board in September

    c. CIP True Up, that will account for any expenditure that occurs after the adopted budget but prior to the new fiscal year

6. **Amending the Adopted CIP -** Circumstances may arise during the fiscal year which makes it necessary to amend the Adopted CIP. Since many of the County's CIP projects span multiple years and funding sources, the Board considers certain variances of estimates to be reasonable and not require BoCC approval. The CIP may be amended as follows:

   a. The Budget and Procurement Director or designee may administratively approve changes to the funding source of a project, as long as the total project budget does not change.

   b. The County Manager or designee may approve project budget increases or decreases, which are less than 5% of the total project budget or $250,000 (whichever is less). Multiple amendments to the same project can be approved by the County Manager if the total is under 5% or $250,000.

   c. The Board must approve an amendment if:

      1) A project budget increase or decrease is equal to or greater than 5% or $250,000 as related to item "b" above.

      2) A transfer from a reserve is required to fund the CIP increase or change.

      3) A new project is being added that was not included in the Adopted CIP.

   Amendments for items a and b will be reported to the Board in Finance Committee Meetings.

7. **Monitoring -** The County utilizes a few avenues for monitoring existing CIP projects:

   a. The County website includes a CIP page to communicate project status. This site is updated quarterly to let citizens know the status of projects located in their community.

   b. The CIP Review Committee meets at least twice a year to discuss project status.

8. **CIP Process Timeline**

November-December	County Divisions assess future capital needs. A recalculation/reduction of current year's project budgets to account for full prior year's expenditures shall be completed. This process is commonly referred to as True-Up.
January-March	The Budget Office prepares CIP Kickoff. CIP Committee meets to discuss status of projects.
April	The Budget Office shall hold CIP Kickoff, instructional meeting with Divisions.

May-June	Divisions shall submit CIP Documents to the Budget Office, who then reviews and analyzes the divisions' CIP project proposals, operating budget impacts, and probable revenues. The documents are given to the CIP Committee, who then meets to evaluate projects. CIP presented to the County Manager and preparations begin to present to the BoCC.
July-August	The Proposed CIP shall be presented to the BoCC in a CIP Workshop. The County Manager presents the tentative CIP and Budget to the BoCC, Clerk of the Circuit Court, County Attorney, Division Heads, and media.
September	Two Public Hearings shall be held to adopt the County Budget, which includes the CIP
October	Budget and CIP take effect.

Comprehensive Plan

The Local Government Comprehensive Planning and Land Development Regulation Act (Chapter 163, Florida Statutes) requires that local governments prepare a comprehensive plan which will guide "the orderly physical growth of an area – including its economic and social development…[specifically] geared toward guiding physical land development, and establishing standards and budgeting in order to provide local government services" from Ordinance 91-06 revising the Polk County Comprehensive Plan, adopted 4/91. The County's comprehensive plan addresses the following elements:

Future Land Use Element	Infrastructure Element	Recreation and Open Space Element
Housing Element	Transportation Element	Intergovernmental Coordination Element
Conservation Element	Public School Facilities Element	Capital Improvements Element
Economic Element		

The CIP should mirror the Capital Improvements Element (CIE) of the Comprehensive Plan. The CIE must obtain a balanced set of revenues and capital expenditures for a five-year time frame. Since the Board of County Commissioners updates the CIP throughout the year, the next amendment of the CIE must contain those changes, which have been incorporated into the CIP.

The Comprehensive Plan includes levels of service standards for roads and other public facilities, which must be maintained. These standards and other policies within the Comprehensive Plan provide direction and a means with which to prioritize needed capital facilities.

Management of Projects

Management of capital projects depends upon the nature of the project.

The Roadway and Drainage3 Division is responsible for construction improvements of roads, bridges, signals, and intersections. In preparing the CIP, this division refers to the County's Comprehensive Plan and uses internal analysis to establish requirements, identify projects, and set priorities.

The Facilities Management Division manages capital projects related to parks, public safety, and administrative facilities. In addition, this division provides construction management assistance to constitutional officers including the Sheriff, Tax Collector, Property Appraiser, Clerk of Courts, State Attorney, Public Defender, and others.

The Utilities Division prepares and manages capital requests based on system requirements for its sanitary sewer and potable water. Utilities capital projects may be developed with the intent of upgrading existing service or expanding utility service based on community needs. This division functions as an "enterprise" and funds its capital projects with revenues generated by providing water and sewer service.

The Waste and Recycling Division manages projects relating to landfills, resource recovery, material recovery, and hazardous waste. This division also functions as an "enterprise" wherein its capital projects are funded via user fees.

The Parks and Natural Resources Division manage capital projects that provide for flood protection, water quality enhancement and water conservation. The EPA (Environmental Protection Agency) adopted legislation that heavily contributes to the composition of this division's CIP. The Polk County Storm Water Management Plan additionally provides direction for their program.

County divisions, which are not previously listed, may also generate capital project requests. These may be unique types of infrastructure, such as communication facilities, etc. These are developed and reviewed based on the specific factors which identify the need for the project and may be based on a structured planning process or on specific project requirements.

Project Costs

Capital project costs include all expenditures related to land acquisition, planning, design, construction, project management, legal expenses, mitigation of damages, and other related appurtenances.

Project management charges include not only the time expended by the managing division, but also the project management costs charged by other divisions for landscaping, property acquisition, and contract assistance. These costs are budgeted within each capital project as part of the total project costs. Projects, which are grant funded, are handled on an individual basis, as some grants will not reimburse project management costs.

Divisions estimate project costs but consider operating impacts as well, including start-up and recurring costs. The start-up costs refer to one-time initial costs to be funded from the operating budget at the time the facility comes on line. Recurring costs are to be borne from the operating budget that cover annual personnel and operating expenses related to the facility. Both start-up and recurring cost details are broken down by project and submitted with the proposed capital project list to the BoCC for review and consideration. In this manner, the decision makers can readily recognize

the “true” costs of a potential CIP Project, and the funding impact once a project is completed and becomes “on line”. The operating cost estimates provide information, which is then useful in preparing the County’s Operating Budget.

Revenue Sources

The CIP Budget has access to a variety of revenues that can be used both for the direct funding of projects and as a source of debt service to retire bonds. This section will describe each of the major revenue sources with particular emphasis upon how funding is determined and for what purposes those monies are allocated.

General Capital Improvement Fund (Non-Public Works & Non-Enterprise)

The General Capital Improvement Fund maintains accounts for the County’s non-enterprise funded projects. Typical projects include facilities maintenance, Asset Management and Constitutional Officer Facilities. The primary sources of revenue for the Capital Improvement Fund is a dividend payment from Waste and Recycling for a portion of the commercial tonnage charged at the County’s Landfill in addition to some one-time funding and interest.

Ad Valorem Taxes

The BoCC and the Constituents of Polk County adopted a millage for General Fund of 5.6815. 1.100 known as the Transportation millage for roads is used for Transportation infrastructure projects. Additionally there is a Storm water MSTU millage of .1000 used for storm water projects to meet national water quality standards throughout the County. The Parks MSTU of 0.5619 mills is used to fund daily operations and projects associated with the county parks and the Library MSTU of 0.2109 mills are designated to fund daily operations and projects associated with the county-wide library system. There is currently no millage rate levied to fund any other capital improvements.

Tourism Taxes

Tourism tax proceeds are derived from a 5% tax on all short-term accommodations of six months or less. In FY 08/09, 50% of the tourism tax fund was budgeted for advertising, promotion, research, marketing, special events, operating costs and contingency reserves; 50% was budgeted to fund tourist related infrastructure commitments including reserves to benefit tourism in Polk County.

Federal, State, and Local Source Grants

The County also receives grant funds for specific programs or activities.

Interest

Interest earned on the cash balances of the Capital Improvement Funds is projected and budgeted as revenue.

Fund Balance

Fund balance represents unexpended monies from the prior fiscal year, which may be allocated to projects. Fund balance may be uncommitted (prior year reserves) or committed to provide funding for specific projects.

Constitutional Gas Tax

The Constitutional Gas Tax is a two-cent tax on motor fuels (5th and 6th cents). The distribution to counties is based upon a formula composed of three factors – county area, population, and gas tax revenue collection. The formula is updated annually. This fund pays for Debt Service associated with CIP Projects.

Second Local Option Gas Tax

A county imposed levy of five cents on every gallon of motor fuel sold at retail. These monies are allocated between Polk County and the municipalities within the county. The amounts the county and cities receive are net of the state's deduction for administrative and dealer collection fees. This tax is usually associated with Pavement Management and Debt Service.

Impact Fees

In October 1989, the Board of County Commissioners enacted Ordinance 89-40 establishing three classes of impact fees. These impact fees are as follows: Emergency Medical Services, Correction Facilities, and Transportation. Impact Fees for Parks were implemented in 2005. The motivation to levy impact fees was and is related directly to the rate of growth in the county, and the burden that the countywide development places on the county's service delivery system. According to the original ordinance creating impact fees, these funds are restricted exclusively for capital improvements and equipment needed to service any new development.

Landfill Closure Fund

This funding source is generated through tipping fees imposed on incoming garbage tonnage and recycling. The revenue is used to create and close landfill cells in the County.

Utilities Connection/Rate Fees

The Utilities Division Charges for Water, Wastewater in addition to connection fees for first time hook up for residential and commercial users of the Utility.

Fire Assessments

Fire assessments are revenue generated from residential and commercial annual tax bills. This revenue is used to build and update fire stations throughout the county based on growth. Additionally this revenue purchases major apparatus.

Revenue Bonds

Revenue bonds are sold to construct specific CIP Projects determined by the Board. The bonds must be supported by a dedicated revenue source to pay debt service and associated interest.

Public Service Tax

The Board of County Commissioners, on April 23, 1999, voted to impose a 2% Public Service Tax on public service providers of electricity, telecommunications, natural and propane gas, and water, to customers in unincorporated areas of Polk County. On May 18, 2005, the Board of County Commissioners adopted an amendment, which increased the tax to 10%.

There are other potential financing sources for projects that may be included within the Community Investment Program. These include the lease-purchase of facilities, financing through Municipal Services Benefit Units (MSBU), and utilization of the Commercial Paper Program.

Municipal Services Benefit Units

A Municipal Services Benefit Unit (MSBU) may be established within a designated geographic area to provide a service to those property owners within the area. This assessment district is a legal entity, which may use assessments from property owners to provide a service or infrastructure to meet the needs of those individuals within the prescribed area.

Commercial Paper

Commercial Paper is generally defined as short term, unsecured promissory notes issued by organizations or recognized credit quality. Polk County participates in the Florida Association of Counties Tax Exempt Commercial Paper Program supported by a credit line. Access to the pooled Commercial Paper Program is quarterly. Monies are used for payment of construction expenses.

Developer Funding

This funding is pledged through development agreements throughout the County. If a future project benefits a developer or the developer requests modifications to projects, the developer contributes to the cost of the construction either thru cash or right-of-way contributions.

How to use this document

There are eight divisions that submit CIP Projects for consideration and adoption: Utilities, Roadway and Drainage, Waste and Recycling, Facilities, Utilities, Natural Resources, Parks, and the Office of Planning and Development. Each Division package will be tabbed in the hard copy version and book marked in the electronic version of the CIP. Each package will consist of a CIP Summary to include funded and unfunded projects, funded project detail sheets, and unfunded project detail sheets.

- CIP Summary: This document provides an overall view of all projects both funded and unfunded for the division for the entire 5-year timeframe. It will show which years funding is required in addition to the funding sources associated with the projects and division CIP totals. A color coding system is also used to show increases, decreases from the prior year CIP in addition to unfunded as follows:

  Gold/Yellow Highlight = Increase from prior year CIP
  Green Highlight = Decrease from prior year CIP
  Blue Highlight = Unfunded Project

- Project Detail Sheet: A project detail sheet is created for each individual project proposed by the Division. This document will include elements such as project name, limits/scope of the project, timeline for completion of the project, Comprehensive Plan information, five year funding plan and funding source, map/picture of the project, and operating budget impact of the project upon completion.

- Unfunded Project Detail Sheet: This document is identical to the project detail sheet. However, this document will be titled as unfunded and provide funding requirements for future funding.

For additional information, regarding the County Community Improvement Program, call Budget and Management Services CIP Coordinator at (863) 534-6565, email markschmitz@polk-county.net or write to Budget Management Services, P.O. Box 9005, Bartow, Florida 33831-9005.

PROPOSED Community Investment Program - Division Summary
Fiscal Year 2016/2017 through Fiscal Year 2020/2021

	Proposed FY16/17	Planned FY17/18	Planned FY18/19	Planned FY19/20	Planned FY20/21	Total FY17-21 CIP	Percent of 5-Year CIP
Utilities							
Expansion	23,024,164	37,708,701	14,606,001	5,417,938	6,537,000	**87,293,804**	**22.41%**
Renewal & Replacement	10,312,225	8,755,100	10,420,000	3,330,600	7,872,700	**40,690,625**	**10.44%**
Waste and Recycling							
Closure	-	-	-	-	-	**-**	**0.00%**
Operations	11,605,800	21,754,850	12,510,100	7,292,200	381,000	**53,543,950**	**13.74%**
Natural Resources							
Water Resources	910,596	1,241,000	4,200,000	1,650,000	1,485,000	**9,486,596**	**2.44%**
Env. Lands Acquisition	2,167,847	544,328	300,000	200,000	224,711	**3,436,886**	**0.88%**
Parks	11,766,410	140,000	130,000	130,000	130,000	**12,296,410**	**3.16%**
Roads and Drainage	53,531,413	22,028,850	23,906,257	21,173,443	21,448,647	**142,088,610**	**36.47%**
Facilities Management	5,509,899	7,130,000	2,710,000	2,710,000	2,710,000	**20,769,899**	**5.33%**
Fire Rescue	2,200,129	-	-	-	-	**2,200,129**	**0.56%**
Information Technology	1,976,002	-	-	-	-	**1,976,002**	**0.51%**
Office of Planning/Development	805,000	2,650,000	7,085,000	5,250,000	-	**15,790,000**	**4.05%**
TOTAL	**123,809,485**	**101,952,829**	**75,867,358**	**47,154,181**	**40,789,058**	**389,572,911**	**100%**

UTILITIES - WATER AND WASTEWATER CIP EXPANSION BUDGET REPORT

Page #	Project ID	Project Name	Prior Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	Budget FY16/17 - 20/21	Beyond 5 Year Cost
		Reclaimed Water Projects								
1	6803011	Northwest Effluent Disposal (50 acres)	6,939,875	1,236,493	0	0	0	0	1,236,493	0
2	6804005	Gus Stewart Conversion to Reclaim Water	90,728	1,626,772	500,000	0	0	0	2,126,772	0
3	6802030	FDC Grove Rd RWM Improvements	0	150,000	802,500	0	0	0	952,500	0
4	6802029	US 17/92 RWM Improvements	0	175,000	1,520,000	0	0	0	1,695,000	0
5	6802031	US27 Posner RWM Upgrade	0	325,000	0	0	0	0	325,000	0
6	6802028	Ernie Caldwell RWM Phase 1	0	0	2,163,000	0	0	0	2,163,000	0
		Total Reclaimed Water Projects	**7,030,603**	**3,513,265**	**4,985,500**	**0**	**0**	**0**	**8,498,765**	**0**
		Water Treatment and Storage Facility Projects								
7	6817009	Miscellaneous Developers Agreements	1,128,598	486,440	3,100,000	0	0	0	3,586,440	0
8	6813008	Sherwood Lakes WPF Improvements	0	0	0	1,050,000	0	0	1,050,000	0
9	6813013	Cherry Hill WPF	0	262,500	525,000	0	0	0	787,500	0
10	6813006	Country Class WPF Improvements	363,557	353,168	0	0	0	0	353,168	0
11	6814005	Turner Road WPF H2S Treatment	108,446	836,554	0	0	0	0	836,554	0
12	6815002	Waverly water System Eval	0	105,000	0	0	0	0	105,000	0
13	6811018	CRUSA Regional WPF	215,650	2,934,350	10,281,600	3,776,063	2,342,813	0	19,334,826	0
14	6857014	Gibson Oaks WPF	500,399	1,059,851	1,060,063	6,759,563	957,625	0	9,837,102	0
15	6817011	Water Treatment Facility SCADA Upgrades	0	1,150,000	525,000	0	0	0	1,675,000	0
16	6812014	Cypress Lake	422,796	501,091	2,128,750	735,000	787,500	2,887,500	7,039,841	7,380,613
17	6811020	Dinner Lake South Storage and Booster Station	23,414	934,711	1,764,000	427,875	0	0	3,126,586	0
18	6816016	SE Well Field SFWMD	917,514	151,525	0	0	0	0	151,525	0
		Total Water Treatment and Storage Facility Projects	**3,680,375**	**8,775,190**	**19,384,413**	**12,748,501**	**4,087,938**	**2,887,500**	**47,883,542**	**7,380,613**
		Wastewater Treatment and Disposal Facility Project								
19	6826008	Sun Ray WWTP Expansion and Effluent Disposal	8,184,934	125,678	0	0	0	0	125,678	0
20	6821005	Bartow's Capital Payback	6,584,626	372,072	305,000	305,000	305,000	305,000	1,592,072	0
		Total Wastewater Treatment and Disposal Facility Project	**14,769,559**	**497,750**	**305,000**	**305,000**	**305,000**	**305,000**	**1,717,750**	**0**
		Water Distribution System Projects								
21	6831021	Spirit Lake Rd WM Upgrades	0	200,000	1,000,000	525,000	0	0	1,725,000	0
22	6834023	Water Main W13 Lakeland Highlands Road	209	83,791	0	0	0	0	83,791	0
25	6834035	Lakeland Bartow PCU Potable Water Interconnect	0	105,000	525,000	0	0	0	630,000	0
26	6832025	Bimini Bay Utility Imp	0	100,000	1,300,000	0	0	0	1,400,000	0
27	6832026	Island Club West Utility Imp	0	100,000	1,500,000	0	0	0	1,600,000	0
28	6831019	CRUSA Water Imp WI and WJ	76,590	684,660	708,788	0	0	0	1,393,448	0
29	6834024	540A 12in WM Ext to Old HWY 37	985	314,015	0	0	0	0	314,015	0
		Total Water Distribution System Projects	**77,784**	**1,587,466**	**5,033,788**	**525,000**	**0**	**0**	**7,146,254**	**0**

		Wastewater Collection System Projects								
30	6844011	Const. LS No. 20 & 99 and Force Main Upgrades	5,728,325	224,421	0	0	0	0	224,421	0
31	6844010	Const. LS No. 35 and Force Main Upgrade	3,868,977	3,733,725	0	0	0	0	3,733,725	0
32	6841020	Lake Thomas Sanitary Sewer Improvements	189,329	500,000	0	0	0	0	500,000	0
33	6842048	Upgrade LS 106 NEWWTF	1,228,054	1,215,231	0	0	0	0	1,215,231	0
34	6847012	Lift Station SCADA Upgrades	12,853	187,147	0	0	0	0	187,147	0
		Total Wastewater Collection System Projects	**11,027,538**	**5,860,524**	**0**	**0**	**0**	**0**	**5,860,524**	**0**
		General Engineering Service Projects								
35	6897002	SCADA Upgrades	177,462	410,038	0	0	0	0	410,038	0
36	6857013	Base 1 Server Upgrades	204,589	57,912	0	0	0	0	57,912	0
37	6837013	Booster/Valve Station Scada Upgrades	10,987	139,013	0	0	0	0	139,013	0
38	6857020	SCADA Network Upgrades	0	280,000	0	0	0	0	280,000	0
39	6857018	Base 1 Dispatch Room Improvements	0	100,000	0	0	0	0	100,000	0
40	6857019	Electrical Short Circuit Current Studies	21,601	266,399	0	0	0	0	266,399	0
41	6857021	Radio Network Study/Upgrades	0	250,000	125,000	100,000	0	0	475,000	0
		Total General Engineering Service Projects	**414,639**	**1,503,362**	**125,000**	**100,000**	**0**	**0**	**1,728,362**	**0**
		Miscellaneous Water Projects								
42	6867011	Sup Water Suply Plan Cont Plning & Coord	789,814	290,810	2,000,000	0	0	0	2,290,810	0
43	6892001	Davenport Interlocal Agreement	0	100,000	425,000	0	0	0	525,000	0
		Total Miscellaneous Water Projects	**789,814**	**390,810**	**2,425,000**	**0**	**0**	**0**	**2,815,810**	**0**
		Miscellaneous Waste Water Projects								
44	6873001	Septage Receiving Station	900,000	96,533	900,000	0	0	0	996,533	0
		Total Miscellaneous Waste Water Projects	**900,000**	**96,533**	**900,000**	**0**	**0**	**0**	**996,533**	**0**
		Operations/Emergency Equipment/Other Projects								
45	6897998	Miscellaneous Engineering Services (To be Arranged Ccrews, 09-28-06)	27,996	250,000	250,000	250,000	250,000	250,000	1,250,000	0
		Total Operations/Emergency Equipment/Other Projects	**27,996**	**250,000**	**250,000**	**250,000**	**250,000**	**250,000**	**1,250,000**	**0**
		Buildings and Non-Production Projects								
46	6892000	Operations Building Planning	1,808,237	549,263	4,300,000	0	0	0	4,849,263	0
		Total Buildings and Non-Production Projects	**1,808,237**	**549,263**	**4,300,000**	**0**	**0**	**0**	**4,849,263**	**0**
		TBD Projects								
47	TBD	Polo Park Reclaimed Augmentation Well	0	0	0	100000	425000	0	525,000	0
48	TBD	Central PRV Improvements	0	0	0	315,000	0	0	315,000	0
49	TBD	Old Bartow Eagle Lake Rd. WM Upgrade	0	0	0	262,500	0	0	262,500	0
50	TBD	Ernie Caldwell Reclaimed WM Impr (Phase 2)	0	0	0	0	350,000	3,094,500	3,444,500	0
		Total TBD Projects	**0**	**0**	**0**	**677,500**	**775,000**	**3,094,500**	**4,547,000**	**0**
		Grand Total	**40,526,545**	**23,024,164**	**37,708,701**	**14,606,001**	**5,417,938**	**6,537,000**	**87,293,804**	**7,380,613**

Project # 6803011

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Northwest Effluent Disposal Site (50 acres)

Functional Area: Reclaimed Water Projects

Department: Utilities

Location: Northwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? Yes

Comp. Plan Reference:

LOS/Concurrency Related: YES

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch	■																			
Mandate		Land/ROW																				
Replace		Construct	■																			
Growth	x	Equipment																				

PROJECT DESCRIPTION:

As a result of a study completed in 2011 titled "PCU Northwest Wastewater Treatment Facility Reclaimed Water ASR Feasibility Evaluation," it was determined that the storage of reclaimed water in an Aquifer Storage and Recovery (ASR) system would be feasible in the NWRUSA. The study recommended PCU proceed with the design, permitting, and construction of an ASR Exploratory Well boring to a depth of 2,944 feet. The project includes three components: 1) ASR Well Drilling, 2) ASR Cycle Testing Facilities and 3) ASR Surface Improvements, including replacement of existing reclaimed water high service pump station, as well as instrumentation and control upgrades.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42111.680536150.5662020,42431.680536150.5662020,42611 - CIP.680536150.5662020

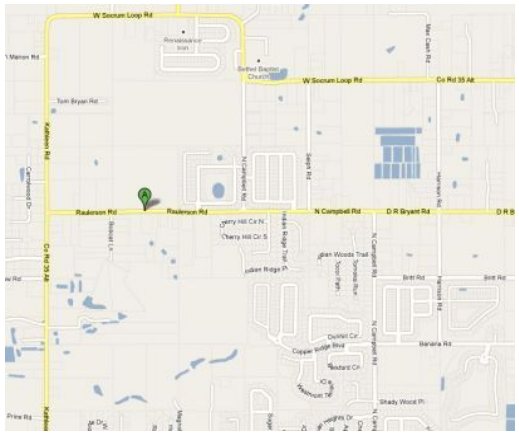
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

In an effort to optimize the water supplies and demands of the reuse system in the Northwest Regional Utility Service Area (NWRUSA), Polk County Utilities (PCU) is currently pursuing the use of Aquifer Storage and Recovery (ASR) to enhance the overall reliability of the reuse system in the area. This project is jointly funded by PCU and the Southwest Florida Water Management District (SWFWMD). This project will require coordination and approvals by SWFWMD throughout the project.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	1,046,655	109,346	162,963	162,963	0	0	0	0	0	1,156,001
Land (Or ROW)	1,082,645	0	0	0	0	0	0	0	0	1,082,645
Construction	3,193,433	2,226,391	1,073,530	1,073,530	0	0	0	0	0	5,419,824
Other	517,898	0	0	0	0	0	0	0	0	517,898
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	5,840,631	2,335,737	1,236,493	1,236,493	0	0	0	0	0	8,176,368
FUNDING PLAN										
Connection Fees	220,036	225,032	148,658	148,658	0	0	0	0	0	445,068
Rates	2,966,310	1,426,267	1,087,835	1,087,835	0	0	0	0	0	4,392,577
Bonds	2,654,285	684,438	0	0	0	0	0	0	0	3,338,723
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	5,840,631	2,335,737	1,236,493	1,236,493	0	0	0	0	0	8,176,368
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6804005

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Gus Stewart Conversion to Reclaimed Water

Functional Area: Reclaimed Water Projects

Department: Utilities

Location: Southwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Convert existing water production facility (WPF) to reclaimed water storage and re-pump facility to maintain reclaimed water system reliability in eastern portion of the SWRUSA. Scope includes Master Plan recommendation to transmit raw water from the existing Gus Stewart well to the Pollard Road WPF.

FUND/COST CENTER:

42011-CIP Exp.680536150,42111.680536150

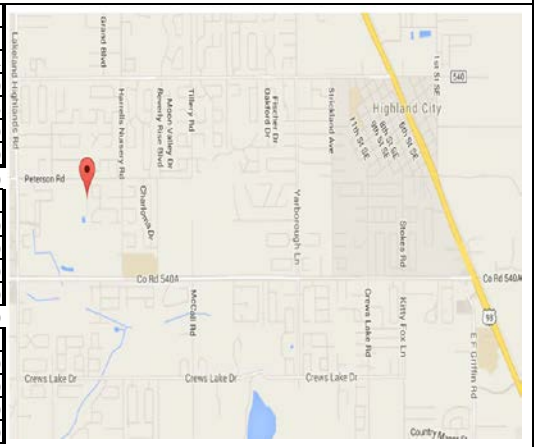
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Project recommended in the 2015 Master Plan Update for the SWRUSA to meet future demands and maintain reclaimed water system reliability in the eastern portion of the SWRUSA PWS. SW MP Ref_#1 (reclaim), SW MP Ref_#1 and #8 (water).

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	417,274	221,013	221,013	0	0	0	0	0	538,774
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	582,726	688,259	1,405,759	500,000	0	0	0	0	1,678,726
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	1,000,000	909,272	1,626,772	500,000	0	0	0	0	2,217,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	887,500	909,272	1,626,772	500,000	0	0	0	0	2,105,000
Bonds	0	112,500	0	0	0	0	0	0	0	112,500
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	1,000,000	909,272	1,626,772	500,000	0	0	0	0	2,217,500
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6802030

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

FDC Grove Road Reclaimed Water Main Improvements

Functional Area: Reclaimed Water Projects

Department: Utilities

Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Install 400 LF of 8-inch PVC RWM on Minute Maid Ramp Rd. 2 from existing RWM to Natures Reserve; install 8,100 LF of 8-inch PVC RWM on FDC Grove Rd. from Minute Maid Ramp Rd. 2 south to Sandhill Rd.; install2,700 LF of 8-inch PVC RWM on Sandhill Rd. from US 27 to FDC Grove Rd.

FUND/COST CENTER:

42011.680536150; 42433.680536150

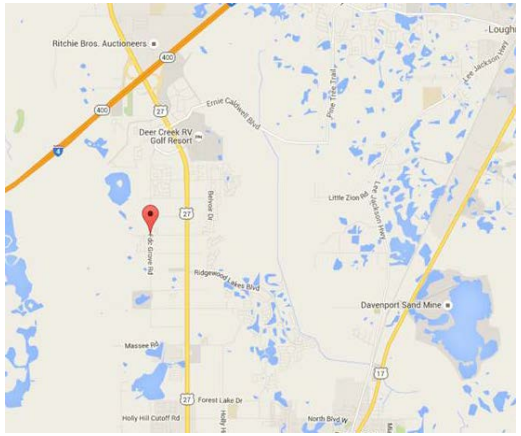
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Development driven projects to accommodate existing and future demands and increase reclaimed water system reliability in the US 27 corridor south of I-4, NE_RW_18, NE_RW_19 and NE_RW_20.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	112,500	0	0	0	0	0	112,500
Land (Or ROW)	0	0	0	30,000	0	0	0	0	0	30,000
Construction	0	0	0	7,500	802,500	0	0	0	0	810,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	150,000	802,500	0	0	0	0	952,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	150,000	0	0	0	0	0	150,000
Bonds	0	0	0	0	802,500	0	0	0	0	802,500
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	150,000	802,500	0	0	0	0	952,500
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6802029

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
US17/92 Reclaimed Water Main Improvements □
Functional Area: Reclaimed Water Projects
Department: Utilities
Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: YES

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:
Install 5,200 LF of 12-inch PVC RWM on US 17/92 from CR 54 south to Providence Blvd.; install 6,200 LF of 16-inch PVC RWM on US 17/92 from Providence Blvd. south to Sunny Acres Rd.

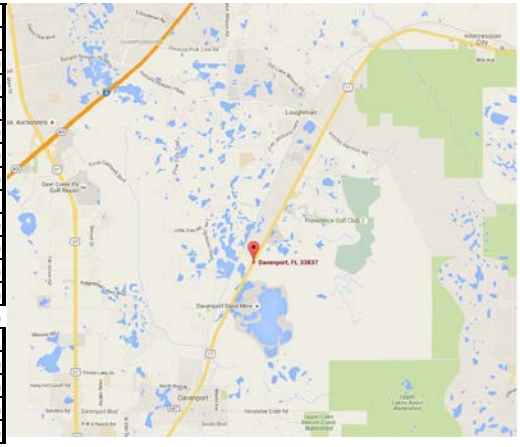
FUND/COST CENTER:
42011.680536150; 42433.680536150

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:
Accommodate existing and future demands as well as increase reclaimed water system reliability in the eastern portion of the NERUSA. Utility driven project provides system looping for Oakhills (Providence), NE_RW_11 and improved system hydraulics for Danpol properties, NE_RW_12.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	141,250	81,550	0	0	0	0	222,800
Land (Or ROW)	0	0	0	25,000	0	0	0	0	0	25,000
Construction	0	0	0	8,750	1,438,450	0	0	0	0	1,447,200
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	175,000	1,520,000	0	0	0	0	1,695,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	175,000	0	0	0	0	0	175,000
Bonds	0	0	0	0	1,520,000	0	0	0	0	1,520,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	175,000	1,520,000	0	0	0	0	1,695,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6802031

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

US27 Posner Reclaimed Water Main Upgrade

Functional Area: Reclaimed Water Projects

Department: Utilities

Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: YES

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Upgrade 1,000 LF of existing 16-inch RWM on US 27 from Home Run Blvd. to Ernie Caldwell with new 24-inch PVC RWM.

FUND/COST CENTER:

42011.680536150

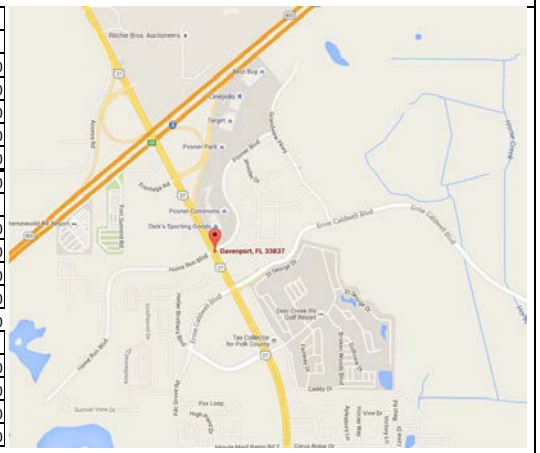
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Utility driven general system hydraulic improvement of the existing reclaimed water system to avoid low pressures and accommodate existing & future reclaimed water demand in the NERUSA per NE_RW_28.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	32,500	0	0	0	0	0	32,500
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	292,500	0	0	0	0	0	292,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	325,000	0	0	0	0	0	325,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	325,000	0	0	0	0	0	325,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	325,000	0	0	0	0	0	325,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6802028

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Ernie Caldwell Reclaimed Water Main Improvements Phase 1

Functional Area: Reclaimed Water Projects
Department: Utilities
Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Install 10,300 LF of 20-inch PVC RWM on Ernie Caldwell Blvd. from US 27 east to Ridgewood Lakes Phase 2 (NE_RW_03).

FUND/COST CENTER:

42433.680536150

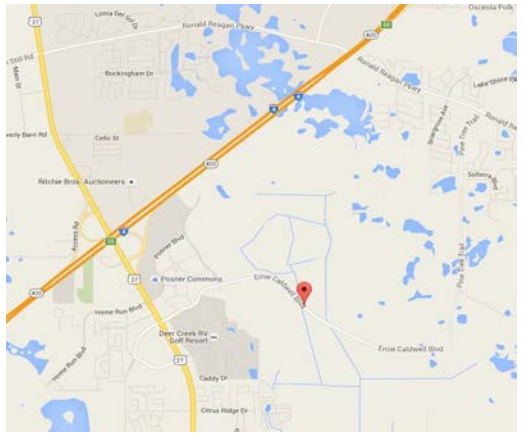
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Accommodate future demands and increase reclaimed water system reliability in the eastern portion of the NERUSA, as defined by the NERUSA Master Plan Update of 2016, Project NE_RW_02. Provides system looping for the Ridgeway Lakes DRI.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	274,020	0	0	0	0	274,020
Land (Or ROW)	0	0	0	0	50,000	0	0	0	0	50,000
Construction	0	0	0	0	1,838,980	0	0	0	0	1,838,980
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	2,163,000	0	0	0	0	2,163,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	2,163,000	0	0	0	0	2,163,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	2,163,000	0	0	0	0	2,163,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6817009

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Misc Developers Agreement
Functional Area: Water Treatment and Storage Facility Projects
Department: Utilities
Location: County-Wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace		Construct																				
Growth	x	Equipment																				

PROJECT DESCRIPTION:

Funding to participate in developer agreements for utility expansion projects.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42111.680536150.5662020,42611 - CIP.680536150.5662020

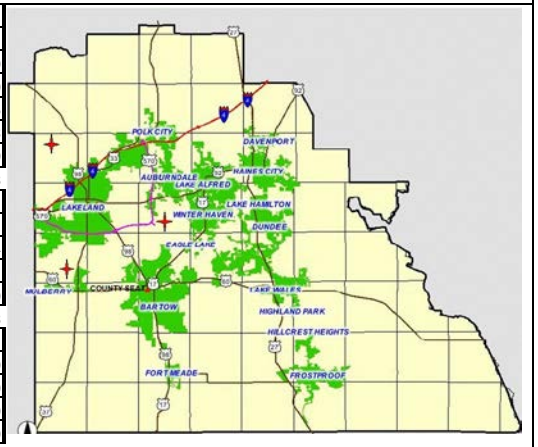
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Funding for developer-driven utility expansion projects.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	1,096,387	1,517,828	486,440	486,440	3,100,000	0	0	0	0	5,714,215
Other	823	0	0	0	0	0	0	0	0	823
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	1,097,210	1,517,828	486,440	486,440	3,100,000	0	0	0	0	5,715,038
FUNDING PLAN										
Connection Fees	927,569	1,517,828	486,440	486,440	1,000,000	0	0	0	0	3,445,397
Rates	144,194	0	0	0	2,100,000	0	0	0	0	2,244,194
Bonds	25,447	0	0	0	0	0	0	0	0	25,447
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	1,097,210	1,517,828	486,440	486,440	3,100,000	0	0	0	0	5,715,038
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6813008

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Sherwood Lakes WPF Improvements

Functional Area: Water Treatment and Storage Facility Projects

Department: Utilities

Location: Northwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Scope includes replacing the existing well to improve water quality and provide for pumping raw water to the Gibson Oaks WPF per the 2013 NWRUSA Potable Water Regionalization Study and 2016 NWRUSA Master Plan Update.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42431.680536150.5662020

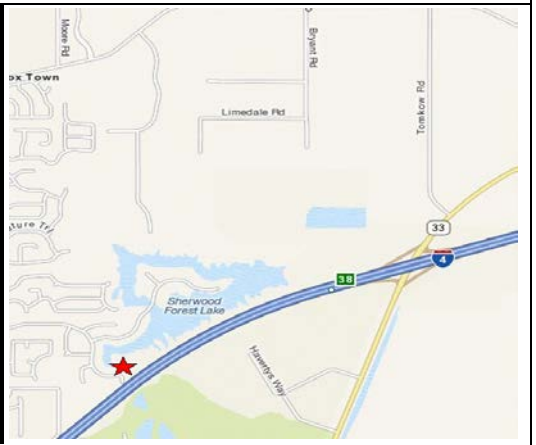
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

The project consists of drilling a new well to improve water quality and provide for the transfer/pumping of raw water from the Sherwood Lakes site to the new Gibson Oaks WPF.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	125,000	0	0	0	125,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	925,000	0	0	0	925,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	1,050,000	0	0	0	1,050,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	1,050,000	0	0	0	1,050,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	1,050,000	0	0	0	1,050,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6813013

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Cherry Hill Water Production Facility

Functional Area: Water Treatment and Storage Facility Projects

Department: Utilities

Location: NWRUSA

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

A new 2.9 MGD (MDD) regional water production facility consisting of a 0.5 MG GSR, high service pump station (5.18 MGD), chemical feed facilities, standby power system, and operations/electrical building. The project includes a raw water pipeline from the Indianwoods WPF to the Cherry Hill WPF. A new 16" production well is also planned for the site that will allow for the decommissioning of the Homestead WPF.

FUND/COST CENTER:

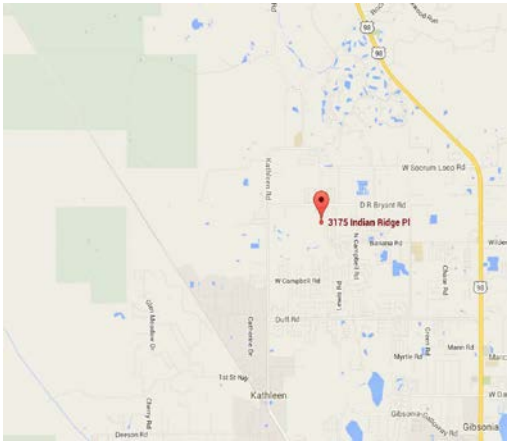
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Project identified in the 2013 Potable Water Regionalization Study and 2015 NWRUSA Master Plan Update (Project NW_PW_10) to meet existing and future demands as well as to increase potable water system reliability in the western portion of the NWRUSA.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	262,500	525,000	0	0	0	0	787,500
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	262,500	525,000	0	0	0	0	787,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	262,500	525,000	0	0	0	0	787,500
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	262,500	525,000	0	0	0	0	787,500
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6813006

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Country Class WPF Upgrade
Functional Area: Water Treatment and Storage Facility Projects
Department: Utilities
Location: Southwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	x
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

The project consists of a) hydropneumatic tank replacement with yard piping modifications, b) design and construct a new well on site, and c) design and construct WPF improvements to integrate new well, install a generator, electrical and plumbing modifications.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42111.680536150.5662020,42431.680536150.5662020

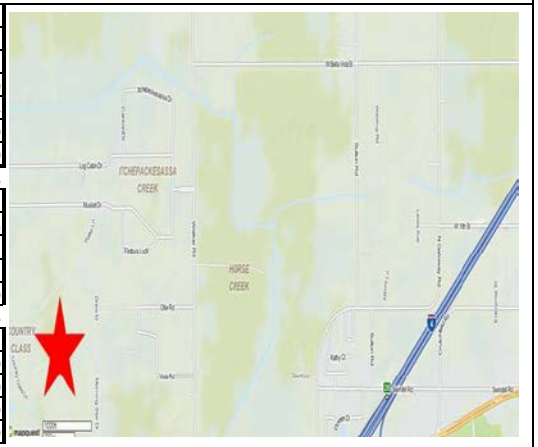
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

The 2008 NWRUSA Master Plan recommended the increase of the storage capacity for the WPF, replace existing well pump and provide additional reliability with the installation of a generator.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	56,481	0	0	0	0	0	0	0	0	56,481
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	298,869	361,375	353,168	353,168	0	0	0	0	0	660,244
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	355,350	361,375	353,168	353,168	0	0	0	0	0	716,725
FUNDING PLAN										
Connection Fees	0	253	253	253	0	0	0	0	0	253
Rates	0	361,121	352,915	352,915	0	0	0	0	0	361,121
Bonds	355,350	1	0	0	0	0	0	0	0	355,351
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	355,350	361,375	353,168	353,168	0	0	0	0	0	716,725
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6814005

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? Yes			
Turner Road WPF H2S Treatment		Comp. Plan Reference:	Safety		Design/Arch
Functional Area:	Water Treatment and Storage Facility Projects		Mandate	x	Land/ROW
Department:	Utilities	LOS/Concurrency Related: No	Replace		Construct
Location:	Southwest Region		Growth		Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

In accordance with the 2007 Master Plan recommendations, proposed improvements include the removal of the hydropneumatic tanks, the addition of a hydrogen sulfide removal system, and upgrade of the plant instrumentation & control systems.

FUND/COST CENTER:

42011-CIP Exp.680536150

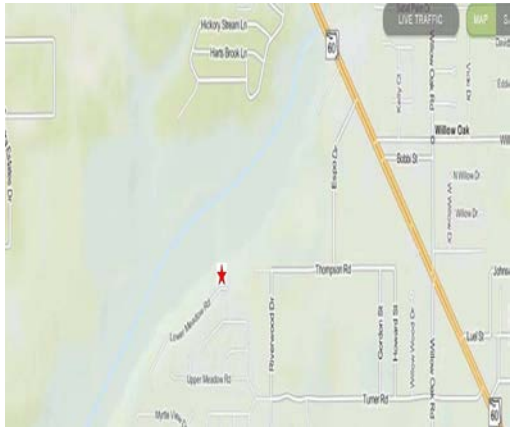
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

These improvements are needed to effectively and reliably remove hydrogen sulfide to improve finished water quality.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	21,200	41,000	0	0	0	0	0	0	0	62,200
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	882,800	836,554	836,554	0	0	0	0	0	882,800
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	21,200	923,800	836,554	836,554	0	0	0	0	0	945,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	21,200	923,800	836,554	836,554	0	0	0	0	0	945,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	21,200	923,800	836,554	836,554	0	0	0	0	0	945,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6815002

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Waverly Water System Treatment Evaluation

Functional Area: Water Treatment and Storage Facility Projects

Department: Utilities

Location: East Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	x
Replace	
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Engineering study to evaluate long-term options for meeting Stage 2 Disinfection Byproduct Rule.

FUND/COST CENTER:

42011-CIP Exp.680536150

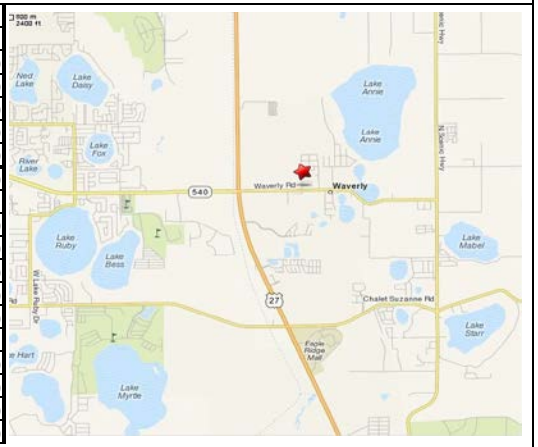
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Long-term strategy needed to address compliance with the Stage 2 Disinfection Byproduct Rule in the Waverly water system.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	99,750	0	0	0	0	0	99,750
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	5,250	0	0	0	0	0	5,250
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	105,000	0	0	0	0	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	105,000	0	0	0	0	0	105,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	105,000	0	0	0	0	0	105,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6811018

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE?	No		
CRUSA Regional WPF		Comp. Plan Reference:		Safety	
Functional Area:	Water Treatment and Storage Facility Projects			Mandate	x
Department:	Utilities	LOS/Concurrency Related: Yes		Replace	x
Location:	Central Region			Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

The project consists of a new regional water production facility (WPF) in the CRUSA on an existing County-owned site west of US Highway 17. The new regional WPF is intended to replace the five (5) existing water production facilities within the CRUSA. Four (4) of these facilities will be decommissioned and one (1) facility will be converted into a potable water storage and re-pump facility to provide system reliability. The CRUSA Regional WPF will have a capacity of 4 MGD on a maximum day basis. Raw water will be supplied by four (4) upper Floridan aquifer (UFA) wells.

FUND/COST CENTER:

42111.680536150,42431.680536150,42433-CIP.680536150

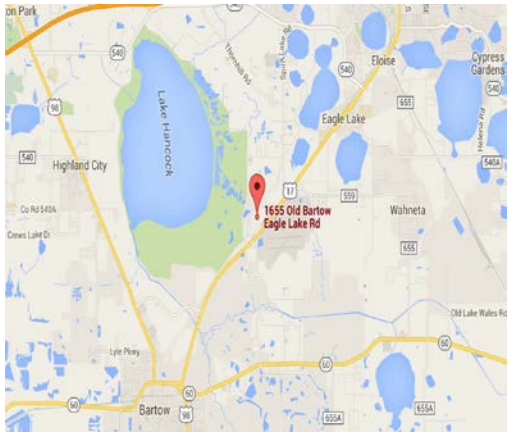
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in the 2013 CRUSA Regionalization Plan to accommodate existing and future demands, replace existing water production facilities, and comply with Stage 2 Disinfection Byproduct Rule and Sulfide Rule in the CRUSA.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	73,515	1,245,000	1,200,000	1,200,000	350,000	100,000	100,000	0	0	1,868,515
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	1,831,485	1,734,350	1,734,350	9,931,600	3,676,063	2,242,813	0	0	17,681,961
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	73,515	3,076,485	2,934,350	2,934,350	10,281,600	3,776,063	2,342,813	0	0	19,550,476
FUNDING PLAN										
Connection Fees	73,515	3,064,464	2,934,350	2,934,350	3,705,350	0	0	0	0	6,843,329
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	12,021	0	0	6,576,250	3,776,063	2,342,813	0	0	12,707,147
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	73,515	3,076,485	2,934,350	2,934,350	10,281,600	3,776,063	2,342,813	0	0	19,550,476
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857014

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Gibson Oaks WPF

Functional Area: Water Treatment and Storage Facility Projects

Department: Utilities

Location: Northwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Construction of a 5.9 MGD (MDD) regional potable water production facility, including a new production well (0.315 MGD AADF), 1.0 MG GSR, high service pump station (10.35 MGD), chemical feed facilities, standby power system, and an operations/electrical building. The project includes a 12" raw water pipeline from the existing Sherwood Lakes well to the Gibson Oaks WPF and a 16" raw water pipeline from the existing Lake Gibson well to the Gibson Oaks WPF. The project also includes finished water piping from the Gibson Oaks WPF to the Socrum loop Road corridor to the west (24") and to the Old Polk City Road corridor to the east (16").

FUND/COST CENTER:

42011-CIP Exp.680536150,42111.680536150,42431.680536150

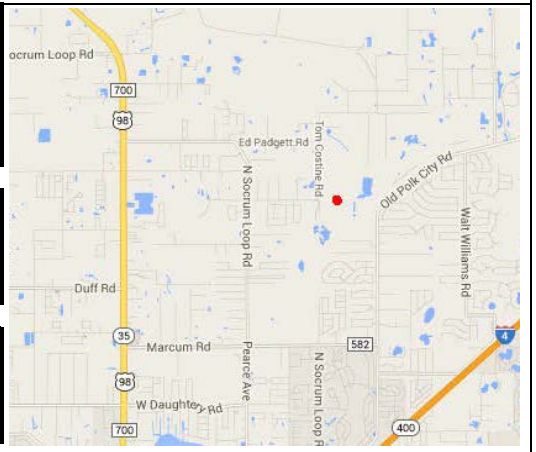
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Project identified in the 2013 Potable Water Regionalization Study and 2015 NWRUSA Master Plan Update to meet existing and future demands as well as to increase potable water system reliability in the eastern portion of the NWRUSA. NW_MP_REF #11

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	168,096	153,101	453,101	500,000	150,000	50,000	0	0	1,168,096
Land (Or ROW)	465,674	0	0	50,000	0	0	0	0	0	515,674
Construction	19,593	8,000	8,000	556,750	560,063	6,609,563	907,625	0	0	8,653,594
Other	137	0	0	0	0	0	0	0	0	137
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	485,404	176,096	161,101	1,059,851	1,060,063	6,759,563	957,625	0	0	10,337,501
FUNDING PLAN										
Connection Fees	0	91,212	85,530	984,280	0	0	0	0	0	989,962
Rates	19,593	84,359	75,571	75,571	0	0	0	0	0	103,952
Bonds	465,811	525	0	0	1,060,063	6,759,563	957,625	0	0	9,243,587
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	485,404	176,096	161,101	1,059,851	1,060,063	6,759,563	957,625	0	0	10,337,501
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6817011

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Water Treatment Facility SCADA Upgrades

Functional Area: Water Treatment and Storage Facility Projects

Department: Utilities

Location: County-Wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	x
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Provide a standard design for each type of water treatment facility not having automated control and monitoring capabilities. Provide new SCADA systems to these facilities and connect to remote communications provided under a separate project.

FUND/COST CENTER:

42011-CIP Exp.680536150

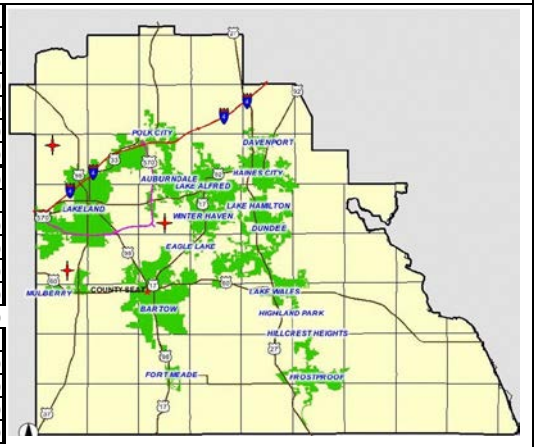
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Upgrade of electrical and control systems on existing water treatment facilities to provide automated control and monitoring to facilities not having these capabilities and to replace existing electrical and control systems identified in need of replacement. These upgrades will increase system reliability and optimize operations.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	118,750	118,750	118,750	0	0	0	0	0	118,750
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	6,250	6,250	1,031,250	525,000	0	0	0	0	1,556,250
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	125,000	125,000	1,150,000	525,000	0	0	0	0	1,675,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	125,000	125,000	1,150,000	0	0	0	0	0	1,150,000
Bonds	0	0	0	0	525,000	0	0	0	0	525,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	125,000	125,000	1,150,000	525,000	0	0	0	0	1,675,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6812014

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Cypress Lake
Functional Area: Water Treatment and Storage Facility Projects
Department: Utilities
Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

The project consists of a 34-MGD Lower Floridan Aquifer water treatment facility and associated transmission facilities to serve all STOPR members. This is a joint project by the Water Cooperative of Central Florida (WCCF) and other partners for a regional water supply facility. PCU anticipates receiving 3.4 MGD of supply from this 34 MGD facility.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42111.680536150.5662020,42431.680536150.5662020,42433-CIP.680536150.5662020,-

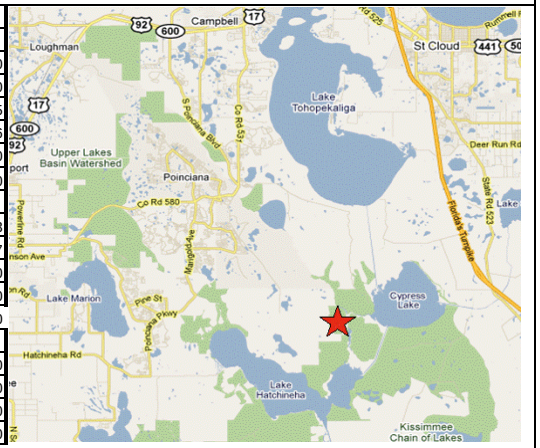
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Provide additional water supply in an area not anticipated to support continued Upper Floridan Aquifer withdrawals.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	945,872	608,473	185,973	185,973	475,000	200,000	250,000	250,000	120,655	2,850,000
Land (Or ROW)	0	250,000	250,000	250,000	300,000	0	0	0	50,000	600,000
Construction	1,759	65,118	65,118	65,118	1,353,750	535,000	537,500	2,637,500	7,209,958	12,340,585
Other	52,666	0	0	0	0	0	0	0	0	52,666
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	1,000,296	923,591	501,091	501,091	2,128,750	735,000	787,500	2,887,500	7,380,613	15,843,250
FUNDING PLAN										
Connection Fees	0	93	93	93	0	0	0	0	0	93
Rates	48,286	923,498	500,998	500,998	1,000,000	0	0	2,887,500	7,380,613	12,239,897
Bonds	952,010	0	0	0	1,128,750	735,000	787,500	0	0	3,603,260
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	1,000,296	923,591	501,091	501,091	2,128,750	735,000	787,500	2,887,500	7,380,613	15,843,250
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6811020

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Dinner Lake South Storage and Booster Station

Functional Area: Water Treatment and Storage Facility Projects

Department: Utilities

Location: Central Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

The existing 300,000 gallon elevated storage tank will be decommissioned and replaced with a 1.0 million gallon ground storage reservoir and a high service pump station on the existing WPF site. Additionally, the existing production well on site will be abandoned in accordance with Southwest Florida Water Management District (SWFWMD) requirements.

FUND/COST CENTER:

42011-CIP Exp.680536150; 42433.680536150

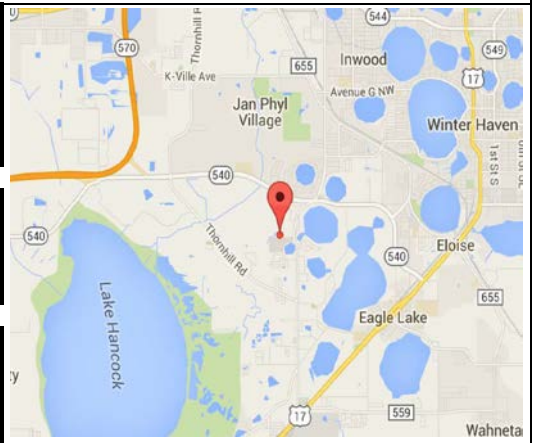
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

In 2013 Polk County Utilities (COUNTY) completed a Potable Water Production Regionalization Study for the Central PWS. The study recommended that the County consolidate water production facilities into one (1) regional facility located in the southern portion of the Central PWS. Additionally, the study recommended that the existing Dinner Lake South Water Production Facility (WPF) be converted to a storage and booster station to provide system reliability in the northern portion of the Central PWS.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	105,831	82,417	331,600	100,000	0	0	0	0	455,014
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	25,419	25,419	603,111	1,664,000	427,875	0	0	0	2,694,986
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	131,250	107,836	934,711	1,764,000	427,875	0	0	0	3,150,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	131,250	107,836	934,711	0	0	0	0	0	958,125
Bonds	0	0	0	0	1,764,000	427,875	0	0	0	2,191,875
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	131,250	107,836	934,711	1,764,000	427,875	0	0	0	3,150,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6816016

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
SE Well Field SFWMD

Functional Area: Water Treatment and Storage Facility Projects
Department: Utilities
Location: Southeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Permitting, design and construction of a Polk County Southeast Wellfield to provide a long-term regional water supply to eastern Polk County. Average annual withdrawal quantities are anticipated between 15 to 30 MGD. Current CSA scope includes technical guidance, management support and coordination with the WMD and local municipalities.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42431.680536150.5662020,42611 - CIP.680536150.5662020

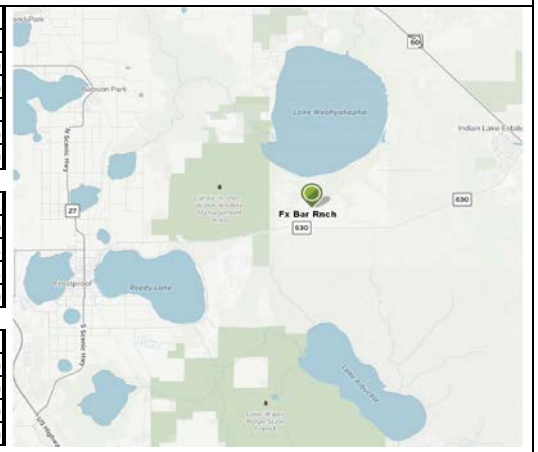
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Alternative Water Supply

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	877,605	151,525	151,525	151,525	0	0	0	0	0	1,029,130
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	39,909	0	0	0	0	0	0	0	0	39,909
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	917,514	151,525	151,525	151,525	0	0	0	0	0	1,069,039
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	57,068	78,068	151,525	151,525	0	0	0	0	0	135,136
Bonds	860,446	73,457	0	0	0	0	0	0	0	933,903
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	917,514	151,525	151,525	151,525	0	0	0	0	0	1,069,039
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6826008

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Sun Ray WWTF Expansion and Effluent Disposal

Functional Area: Wastewater Treatment and Disposal Facility Project

Department: Utilities

Location: Southeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch	■																			
Mandate	Land/ROW																				
Replace	Construct	■																			
Growth	Equipment																				

PROJECT DESCRIPTION:

This upgrade will expand the WWTF to 1.0 MGD. The project consists of 4 phases. Phase 1 is the influent lift station upgrade, WWTF generator and prepurchase of the ringplant and blowers. Phase 2 is construction of the treatment plant and ancillary items, level 2 & level 4 review submittals. Phase 3 is the RIB and effluent line construction and permits. Phase 4 is the force main construction and CSX and DOT permits which are scoped as a separate project.

FUND/COST CENTER:

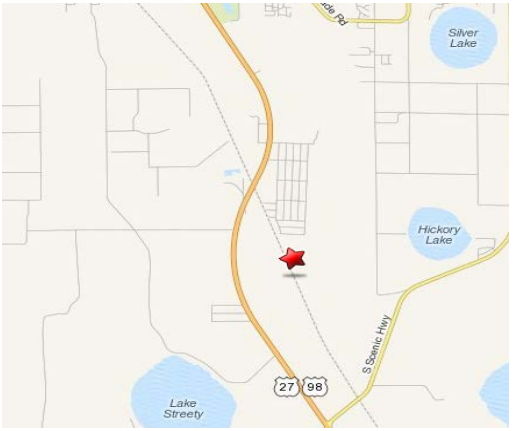
42111.680536150.5662020,42431.680536150.5662020,42611 - CIP.680536150.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	1,038,630	152,911	119,538	119,538	0	0	0	0	0	1,191,541
Land (Or ROW)	861,880	0	0	0	0	0	0	0	0	861,880
Construction	5,404,978	6,140	6,140	6,140	0	0	0	0	0	5,411,117
Other	846,074	0	0	0	0	0	0	0	0	846,074
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	8,151,561	159,051	125,678	125,678	0	0	0	0	0	8,310,612
FUNDING PLAN										
Connection Fees	7,699,154	137,844	125,678	125,678	0	0	0	0	0	7,836,998
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	452,407	21,207	0	0	0	0	0	0	0	473,614
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	8,151,561	159,051	125,678	125,678	0	0	0	0	0	8,310,612
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6821005

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Bartow's Capital Payback

Functional Area: Wastewater Treatment and Disposal Facility Project

Department: Utilities

Location: Central Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

The agreement outlines the details of Polk County cost share for Bartow's capital projects for the expansion of their wastewater treatment facility and new force main. These projects are necessary in order to convey the CRUSA wastewater flows and process for final treatment by Bartow.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42431.680536150.5662020

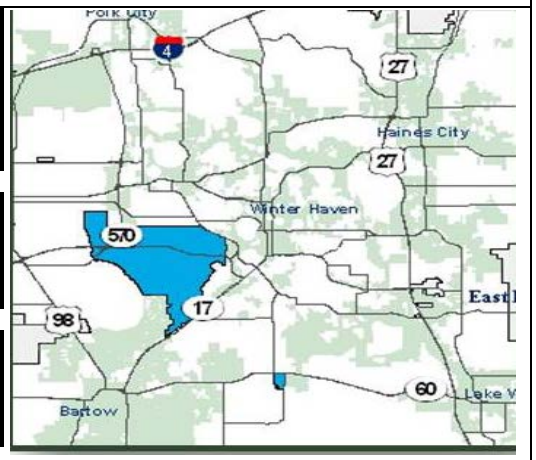
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

PCU entered into an agreement with the City of Bartow in December 2006 in order to connect to Bartow's wastewater system and purchase wastewater service capacity up to 2.5 MGD on a wholesale basis in order to serve the CRUSA. This agreement will eliminate the need of Central Regional Wastewater Treatment Facility.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	5,310,265	1,341,433	67,072	372,072	305,000	305,000	305,000	305,000	0	8,176,698
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	5,310,265	1,341,433	67,072	372,072	305,000	305,000	305,000	305,000	0	8,176,698
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	5,109,048	1,334,565	67,072	372,072	305,000	305,000	305,000	305,000	0	7,968,613
Bonds	201,217	6,868	0	0	0	0	0	0	0	208,085
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	5,310,265	1,341,433	67,072	372,072	305,000	305,000	305,000	305,000	0	8,176,698
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6831021

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Spirit Lake Road Water Main Upgrades

Functional Area: Water Distribution System Projects

Department: Utilities

Location: Central Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	x
Mandate	
Replace	x
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

The project consist of installing a new 16-inch WM (5,800 LF) that will run parallel to existing 10-inch WM from County Pl. SW to Thornhill Rd (W-2). The project also includes a control valve assembly (Partial W-5) and fire flow improvements on Diamond Rd (W-10) and Village Circle (W-11).

FUND/COST CENTER:

42011.680536150, 42433.680536150

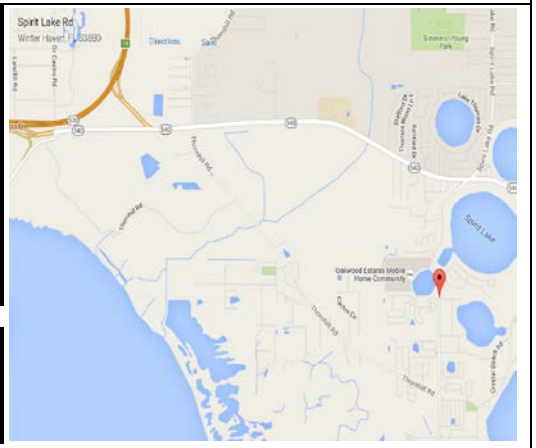
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Project identified in 2013 Potable Water Regionalization Study and 2015 Master Plan Update to increase capacity within the Spirit Lake Rd corridor to meet future demands and provide adequate supply to the future Dinner Lake South Storage and Booster Station. Also includes upsizing of WM's on Diamond Rd. and Village Circle corridors to meet residential fire flow requirements (Projects W-10 & W-11).

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	170,000	30,000	25,000	0	0	0	225,000
Land (Or ROW)	0	0	0	20,000	0	0	0	0	0	20,000
Construction	0	0	0	10,000	970,000	500,000	0	0	0	1,480,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	200,000	1,000,000	525,000	0	0	0	1,725,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	200,000	0	0	0	0	0	200,000
Bonds	0	0	0	0	1,000,000	525,000	0	0	0	1,525,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	200,000	1,000,000	525,000	0	0	0	1,725,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834023

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Water Main W13 Lakeland Highlands Rd
Functional Area: Water Distribution System Projects
Department: Utilities
Location: Southwest Region

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:
Replace 750' of 8" AC WM with 12" PVC WM.

FUND/COST CENTER:
42111.680536150,42431.680536150

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:
To increase: the available fire flows, the efficiency of the system by reducing excessive head loss in pipelines, the system reliability by creating loops and to trasmit the water supply to the system effectively.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	209	83,791	83,791	83,791	0	0	0	0	0	84,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	209	83,791	83,791	83,791	0	0	0	0	0	84,000
FUNDING PLAN										
Connection Fees	0	83,791	83,791	83,791	0	0	0	0	0	83,791
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	209	0	0	0	0	0	0	0	0	209
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	209	83,791	83,791	83,791	0	0	0	0	0	84,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834035 **Priority # 0**

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Lakeland Bartow PCU Potable Water Interconnect

Functional Area: Water Distribution System Projects

Department: Utilities

Location: Southwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	x	Design/Arch																				
Mandate		Land/ROW																				
Replace		Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Three-way potable water interconnect between the SWRUSA, the City of Lakeland, and City of Bartow.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020

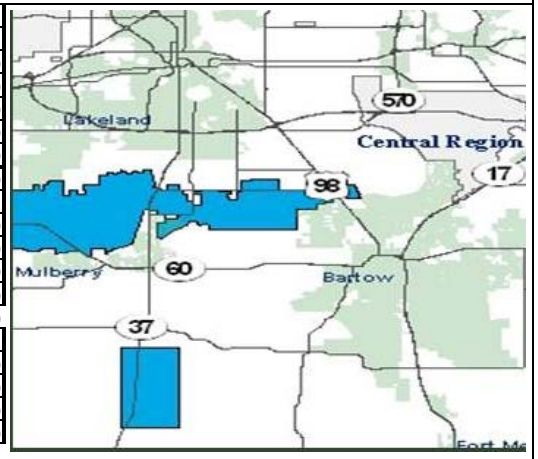
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Provides long-term reliability in the eastern portion of the SWRUSA potable water system.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	105,000	105,000	105,000	0	0	0	0	0	126,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	525,000	0	0	0	0	504,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	105,000	105,000	105,000	525,000	0	0	0	0	630,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	105,000	105,000	105,000	525,000	0	0	0	0	630,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	105,000	105,000	105,000	525,000	0	0	0	0	630,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6832025

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Bimini Bay Utility Improvements

Functional Area: Water Distribution System Projects

Department: Utilities

Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	x
Mandate	x
Replace	
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Utility Improvements of the Bimini Bay Subdivision to bring the facilities up to PCU standards at the time of construction including all water services and the lift station along with connecting the subdivision to reclaimed water for landscape irrigation.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020

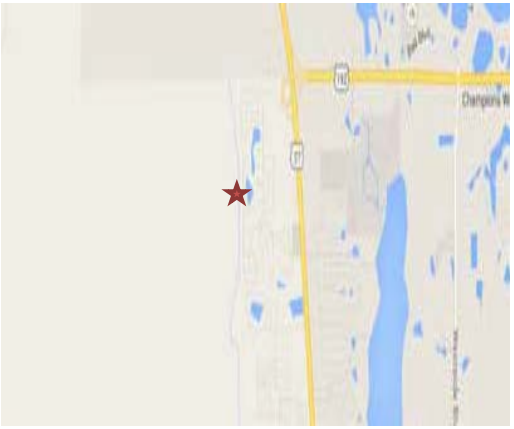
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Utility Improvements of the Bimini Bay Subdivision to bring the facilities up to PCU standards at the time of construction.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	250,000	100,000	100,000	150,000	0	0	0	0	400,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	1,150,000	0	0	1,150,000	0	0	0	0	2,300,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	1,400,000	100,000	100,000	1,300,000	0	0	0	0	2,700,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	1,400,000	100,000	100,000	1,300,000	0	0	0	0	2,700,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	1,400,000	100,000	100,000	1,300,000	0	0	0	0	2,700,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6832026

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Island Club West Utility Improvements
Functional Area: Water Distribution System Projects
Department: Utilities
Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	x	Design/Arch																				
Mandate	x	Land/ROW																				
Replace		Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Utility Improvements of the Island Club West Subdivision to bring the facilities up to PCU standards at the time of construction including all water services.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020

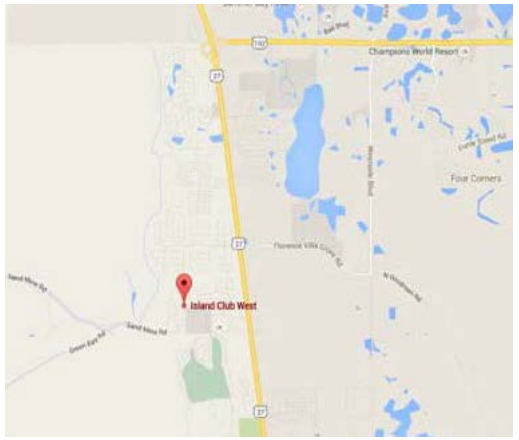
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Utility Improvements of the Island Club West Subdivision to bring the facilities up to PCU standards at the time of construction.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	250,000	100,000	100,000	150,000	0	0	0	0	150,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	1,350,000	0	0	1,350,000	0	0	0	0	1,450,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	1,600,000	100,000	100,000	1,500,000	0	0	0	0	1,600,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	1,600,000	100,000	100,000	1,500,000	0	0	0	0	3,100,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	1,600,000	100,000	100,000	1,500,000	0	0	0	0	3,100,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6831019

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
CRUSA Distribution System Improvements W-I & W-J

Functional Area: Water Distribution System Projects
Department: Utilities
Location: Central Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

This project consists on the construction of about 8,600 LF of 16-inch water main, connecting the existing 12-inch water main at Sheffield Rd, continuing along Dunaway Rd (W-J) north and connecting the existing 12-inch water main at Thornhill Rd (W-I). Preliminary engineering work will be required to define the most cost effective pipeline route. The acquisition of new easements will be required as part of this project.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020

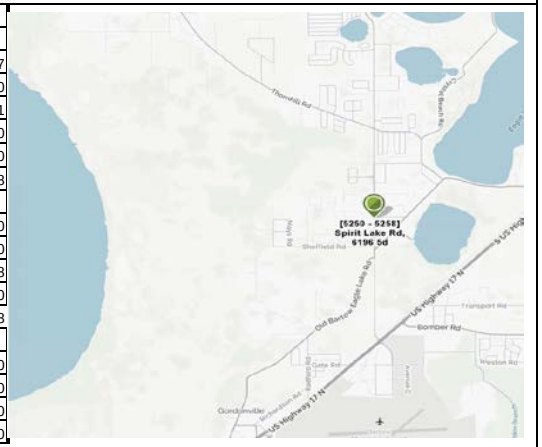
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Project identified in the CRUSA Water Production Regionalization Study (CDM Smith 2013) and 2015 Master Plan Update to provide a redundant loop and meet existing and future demand in the CRUSA based on location of new Central Regional WPF. IAW Central MP recommendations, W3 and W4

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	145,634	69,044	76,437	10,000	0	0	0	0	163,027
Land (Or ROW)	0	25,000	25,000	200,000	0	0	0	0	0	200,000
Construction	0	39,366	39,366	408,223	698,788	0	0	0	0	1,107,011
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	210,000	133,410	684,660	708,788	0	0	0	0	1,470,038
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	210,000	133,410	684,660	0	0	0	0	0	761,250
Bonds	0	0	0	0	708,788	0	0	0	0	708,788
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	210,000	133,410	684,660	708,788	0	0	0	0	1,470,038
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834024

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
540A 12" WM Extension to Old Hwy 37

Functional Area: Water Distribution System Projects
Department: Utilities
Location: Southwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	x	Design/Arch																				
Mandate		Land/ROW																				
Replace		Construct	■																			
Growth		Equipment																				

PROJECT DESCRIPTION:

Approximately 1,000 LF of 10" WM from Old Highway 37 to South Florida Avenue (SR 37).

FUND/COST CENTER:

42111.680536150

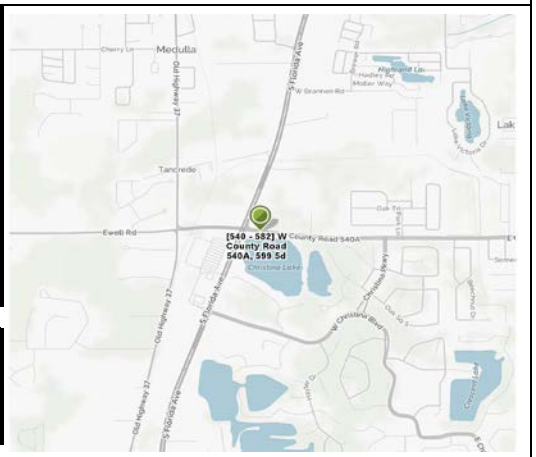
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Redundant water main loop in SR 37 corridor to increase system reliability. Need identified in 2007 SWRUSA Master Plan

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	985	314,015	314,015	314,015	0	0	0	0	0	315,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	985	314,015	314,015	314,015	0	0	0	0	0	315,000
FUNDING PLAN										
Connection Fees	985	314,015	314,015	314,015	0	0	0	0	0	315,000
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	985	314,015	314,015	314,015	0	0	0	0	0	315,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6844011

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Const LS No 20 and 99 and Force Main Upgrades
Functional Area: Wastewater Collection System Projects
Department: Utilities
Location: Southwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? Yes
Comp. Plan Reference: 14.2.2

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Construction of LS 20 and 99 upgrades to triplex lift stations with emergency generator. 8,000 feet of new force main (20 inch) will be installed for LS 20 and 3,800 feet of new force main (16 inch) will be installed for LS 99.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42431.680536150.5662020,42611 - CIP.680536150.5662020

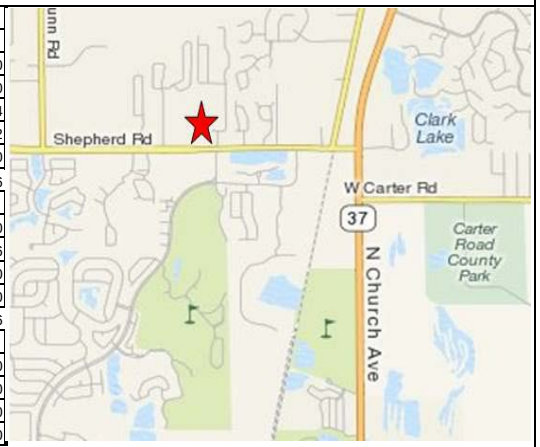
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

The planned upgrades will improve the capacity of Lift Stations 20 and 99 to accommodate wet weather peak hourly flow events. The current discharge force mains are undersized for a master lift station to handle peak hourly flow volumes. Project identified in the 2007 SWRUSA Master Plan.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	5,406,631	223,983	124,421	224,421	0	0	0	0	0	5,730,614
Other	222,132	0	0	0	0	0	0	0	0	222,132
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	5,628,762	223,983	124,421	224,421	0	0	0	0	0	5,952,746
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	1,510,026	3,860	124,421	224,421	0	0	0	0	0	1,613,886
Bonds	4,118,737	220,123	0	0	0	0	0	0	0	4,338,860
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	5,628,762	223,983	124,421	224,421	0	0	0	0	0	5,952,746
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6844010

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Const LS No 35 and Force Main Upgrades

Functional Area: Wastewater Collection System Projects
Department: Utilities
Location: Southwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? Yes
Comp. Plan Reference: 14.2.1

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

An existing 12 inch gravity sewer along SR 37 will be replaced with 3,500 feet of 24 inch gravity sewer. 2,500 feet of 21 inch gravity sewer will be replaced with 30 inch gravity sewer along SR 37. Lift Station 35 will be replaced with a 12 foot diameter triplex station with emergency power. 1,500 feet of 8 inch force main will be replaced with a 20 inch force main.

PROJECT RATIONALE:

The planned upgrades will improve the capacity of Lift Station 35 to accommodate wet weather peak hourly flow events. The current discharge force main is undersized for a Master Lift Station to handle peak hourly flow volumes. The gravity sewer upgrades will provide sufficient capacity for projected peak hourly flows and to replace the existing 30 year old pipe. Project identified in the 2007 SWRUSA Master Plan.

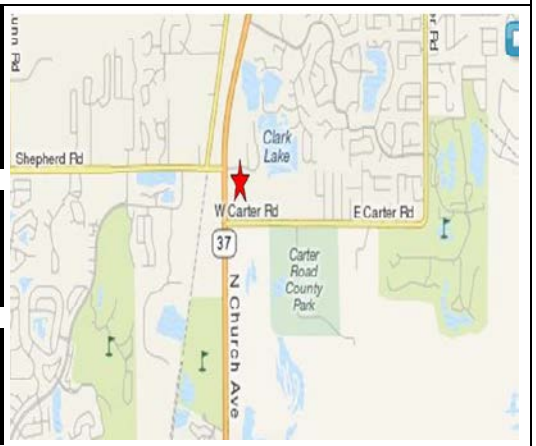
FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42111.680536150.5662020,42431.680536150.5662020,42611 - CIP.680536150.5662020

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	11,813	3,000	0	75,000	0	0	0	0	0	89,813
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	3,667,311	2,314,431	2,158,725	3,658,725	0	0	0	0	0	7,481,742
Other	31,147	0	0	0	0	0	0	0	0	31,147
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	3,710,271	2,317,431	2,158,725	3,733,725	0	0	0	0	0	7,602,702
FUNDING PLAN										
Connection Fees	7,985	751,416	751,416	751,416	0	0	0	0	0	759,401
Rates	193,960	191,527	1,407,309	2,982,309	0	0	0	0	0	1,960,487
Bonds	3,508,326	1,374,488	0	0	0	0	0	0	0	4,882,814
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	3,710,271	2,317,431	2,158,725	3,733,725	0	0	0	0	0	7,602,702
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6841020

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Lake Thomas Sanitary Sewer Improvements

Functional Area: Wastewater Collection System Projects
Department: Utilities
Location: Central Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

The Lake Thomas sanitary sewer system consists of approximately 22,000 linear feet of 6 and 8-inch gravity sewer pipes. A portion (20% +/-) of the gravity sewer pipes run alongside the lakeshore of Lake Thomas. The project includes an evaluation of the existing wastewater collection system to assess Infiltration & Inflow (I&I) contributions and identify rehabilitation requirements. The project also includes the consolidation of the Lift Station No. 124 and No. 177 in the Lake Thomas community.

FUND/COST CENTER:

42111.680536150.5662020,42431.680536150.5662020

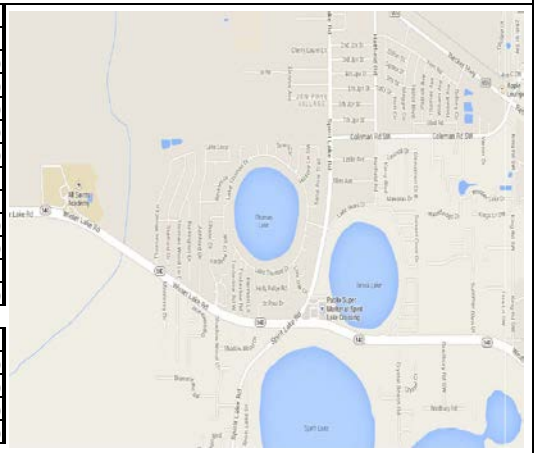
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

The Central Regional Utility Service Area (CRUSA) Master Plan (Keith & Schnars, 2008) identified Inflow and Infiltration (I&I) as an area of concern in the Lake Thomas sanitary sewer system.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	150,150	0	0	0	0	0	0	0	0	150,150
Land (Or ROW)	0	125,000	125,000	125,000	0	0	0	0	0	125,000
Construction	39,180	375,000	375,000	375,000	0	0	0	0	0	414,180
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	189,329	500,000	500,000	500,000	0	0	0	0	0	689,329
.										
Connection Fees	0	500,000	500,000	500,000	0	0	0	0	0	500,000
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	189,329	0	0	0	0	0	0	0	0	189,329
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	189,329	500,000	500,000	500,000	0	0	0	0	0	689,329
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6842048

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Upgrade LS 106 NEWWTF
Functional Area: Wastewater Collection System Projects
Department: Utilities
Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch	■																			
Mandate		Land/ROW																				
Replace		Construct	■																			
Growth	x	Equipment																				

PROJECT DESCRIPTION:

The 2007 Master Plan recommended upgrades to Lift Station No. 106 to address changes in system operating conditions and to meet future demands in the NERUSA. Lift Station No. 106 is a master station serving the backbone wastewater transmission system north of Interstate 4 and is critical to the operation of this system. The improvements include replacing the existing pumps, drives, standby emergency power system, SCADA and the addition of a new motor control center.

FUND/COST CENTER:

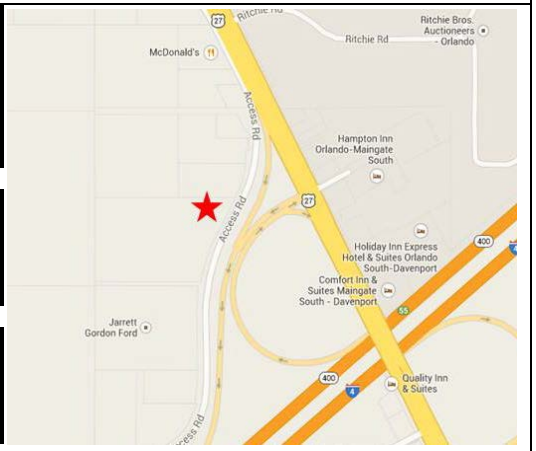
42011-CIP Exp.680536150.5662020,42111.680536150.5662020,42431.680536150.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	166,137	63,521	44,970	44,970	0	0	0	0	0	229,658
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	7,233	2,206,394	1,170,261	1,170,261	0	0	0	0	0	2,213,627
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	173,370	2,269,915	1,215,231	1,215,231	0	0	0	0	0	2,443,285
FUNDING PLAN										
Connection Fees	0	1,896,368	969,618	969,618	0	0	0	0	0	1,896,368
Rates	0	44,970	245,613	245,613	0	0	0	0	0	44,970
Bonds	173,370	328,577	0	0	0	0	0	0	0	501,947
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	173,370	2,269,915	1,215,231	1,215,231	0	0	0	0	0	2,443,285
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6847012

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Lift Station SCADA Upgrades

Functional Area: Wastewater Collection System Projects
Department: Utilities
Location: County-wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	x	Design/Arch	■																			
Mandate		Land/ROW																				
Replace		Construct	■																			
Growth		Equipment																				

PROJECT DESCRIPTION:

Provide typical designs for upgrade of all major types of existing residential lift stations to meet utilities codes and standards and to provide biddable construction documents for these sites in order to make upgrades and repairs as necessary. Design will provide the foundation to standardize all county lift stations and incorporate these lift stations into the county wide SCADA system for centralized monitoring and troubleshooting.

FUND/COST CENTER:

42011-CIP Exp.680536150

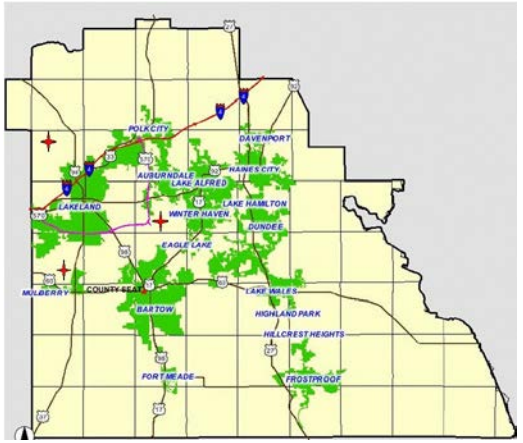
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Provide standard lift station upgrade and replacement designs for the different types of lift stations in the utility collection system to allow for lift station upgrade planning and upgrades.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	200,000	177,147	177,147	0	0	0	0	0	200,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	10,000	10,000	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	200,000	187,147	187,147	0	0	0	0	0	200,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	200,000	187,147	187,147	0	0	0	0	0	200,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	200,000	187,147	187,147	0	0	0	0	0	200,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6897002

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE? No		
SCADA Upgrades	Comp. Plan Reference:	Safety	x
Functional Area: General Engineering Service Projects		Mandate	
Department: Utilities	LOS/Concurrency Related: No	Replace	x
Location: County-Wide		Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Includes planning, design, and construction for SCADA systems related to water, wastewater, and reuse utility systems. New and upgraded SCADA server and communications equipment will be provided to keep county wide systems consistent and up to date with the latest technology.

FUND/COST CENTER:

42111.680536150

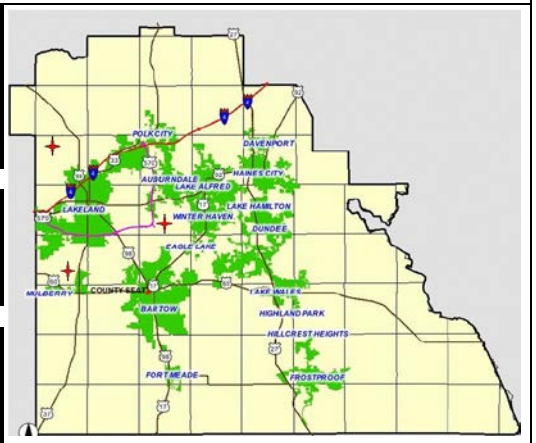
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

New installations and upgrades of SCADA software and components for water, wastewater, and reuse systems to increase funtionality and reliability of monitoring and control capabilities for the utility system.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	30,624	129,376	114,548	114,548	0	0	0	0	0	160,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	1,297	426,203	295,490	295,490	0	0	0	0	0	427,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	31,921	555,579	410,038	410,038	0	0	0	0	0	587,500
FUNDING PLAN										
Connection Fees	31,921	555,579	410,038	410,038	0	0	0	0	0	587,500
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	31,921	555,579	410,038	410,038	0	0	0	0	0	587,500
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857013

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Base 1 Server Upgrades

Functional Area: General Engineering Service Projects

Department: Utilities

Location: County-Wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? Yes

Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	x
Mandate	
Replace	x
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch	■																			
Land/ROW																				
Construct	■																			
Equipment																				

PROJECT DESCRIPTION:

Upgrade Base 1 server systems to include a core firewall system for security and remote access and create the foundation to secure remote control system links. Integrate the central Proficy Historian into the control system to backup data at remote facilities. Develop a new VTScada V.11 server to replace the outdated and locked down existing VTScada system for liftstation, wastewater, and water plant monitoring and alarming. Convert the existing VTScada server into a redundant backup. Add active directory server for increased security and central management of control system computing hardware. Add additional view nodes at Base 1 to ease operator viewing of the system.

PROJECT RATIONALE:

Upgrades to the Base 1 server system are required to maintain functionality and reliability of monitoring and control capabilities at Base 1 and to upgrade outdated software to the latest versions. The Base 1 system upgrades will also include addition of networking equipment for remote access for operations and will provide additional control system redundancy.

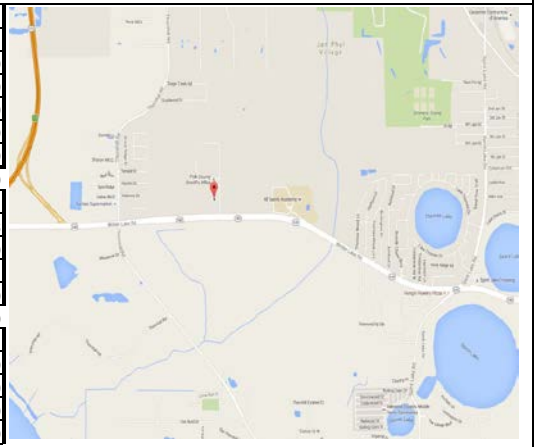
FUND/COST CENTER:

42111.680536150,42431.680536150

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	153,152	96,848	51,897	51,897	0	0	0	0	0	250,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	6,485	6,015	6,015	6,015	0	0	0	0	0	12,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	159,638	102,863	57,912	57,912	0	0	0	0	0	262,500
FUNDING PLAN										
Connection Fees	6,485	102,863	57,912	57,912	0	0	0	0	0	109,348
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	153,152	0	0	0	0	0	0	0	0	153,152
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	159,638	102,863	57,912	57,912	0	0	0	0	0	262,500
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6837013

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Booster/Valve Station SCADA Upgrades
Functional Area: General Engineering Service Projects
Department: Utilities
Location: County-Wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

Upgrade existing valve and booster stations with local control capabilities and remote communications to allow for central monitoring and control of these systems. Provision of pressure reducing valve (PRV) monitoring to aid in distribution pressure control and notification of system pressure issues. Addition of controllers and communications will be provided for valve stations to monitor system flows and pressures and control valves and communications will be provided at existing booster stations to relay control and monitoring information that is currently only available locally at the facility.

FUND/COST CENTER:

42111.680536150

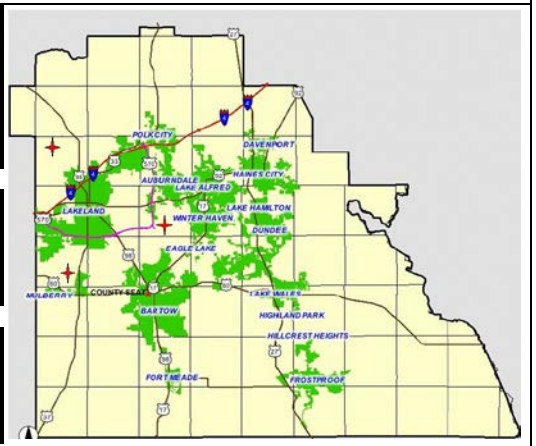
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

SCADA Upgrades to booster and valve stations to provide remote monitoring and control for coordination with distribution operations. This capability will optimize operation of these systems and record data for master planning efforts.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	3,750	2,750	7,500	0	0	0	0	0	7,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	71,250	61,263	131,513	0	0	0	0	0	142,500
Total Project Cost	0	75,000	64,013	139,013	0	0	0	0	0	150,000
FUNDING PLAN										
Connection Fees	0	75,000	64,013	139,013	0	0	0	0	0	150,000
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	75,000	64,013	139,013	0	0	0	0	0	150,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857020

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
SCADA Network Upgrades
Functional Area: General Engineering Service Projects
Department: Utilities
Location: County-wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	x	Design/Arch																				
Mandate		Land/ROW																				
Replace		Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Provide a complete utility wide SCADA network plan and design. Upgrade the central network to meet the overall SCADA network plan and design so it is configured to easily incorporate remote users and facilities as they are ready to be added.

FUND/COST CENTER:
42111.680536150

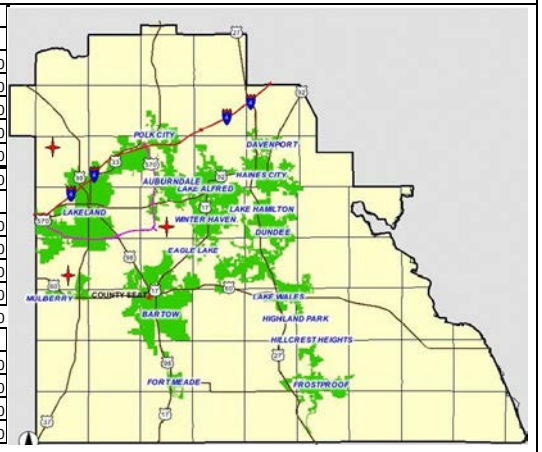
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Provide an upgraded SCADA network to support communications to all facilities and for all system users and to increase overall network security.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	118,000	118,000	118,000	0	0	0	0	0	118,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	102,000	102,000	162,000	0	0	0	0	0	162,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	220,000	220,000	280,000	0	0	0	0	0	280,000
FUNDING PLAN										
Connection Fees	0	220,000	220,000	280,000	0	0	0	0	0	280,000
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	220,000	220,000	280,000	0	0	0	0	0	280,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857018

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Base 1 Dispatch Room Improvements
Functional Area: General Engineering Service Projects
Department: Utilities
Location: County-wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

Purchasing and construction services to complete Base 1 monitoring room workspaces and viewing technologies based on the design provided in the Base 1 Server upgrades project. Viewing technologies will include additional multi-monitor thin client machines as well as a customizable video wall to allow for view of County wide control and CCTV systems.

FUND/COST CENTER:
42111.680536150

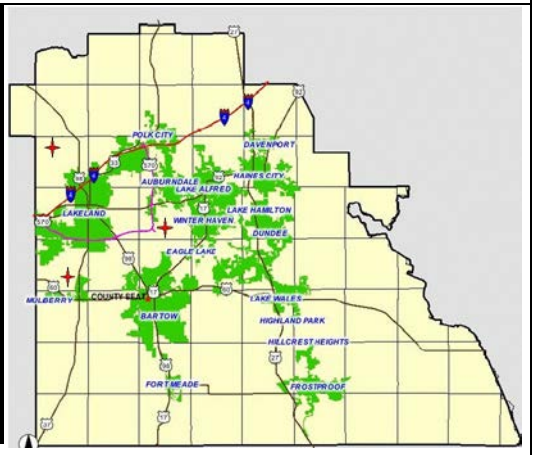
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Improvements to the Base 1 Dispatch Room are required to provide reliability of monitoring and control capabilities at Base 1 and to provide a more cohesive monitoring solution for Base 1 staff. The Base 1 Dispatch Room Improvements will provide more viewing screens for staff to better monitor County operations and more efficient dispatch capabilities.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	100,000	0	0	0	0	0	100,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	100,000	0	0	0	0	0	100,000
FUNDING PLAN										
Connection Fees	0	0	0	100,000	0	0	0	0	0	100,000
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	100,000	0	0	0	0	0	100,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857019

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Electrical Short Circuit Current Studies

Functional Area: General Engineering Service Projects

Department: Utilities

Location: County-wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	x	Design/Arch																				
Mandate	x	Land/ROW																				
Replace		Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Provide updated short circuit current studies for water and wastewater electrical facilities and provide updated labels on all electrical equipment for electrical safety. Develop a detailed utility specific electrical safety plan, address electrical safety at existing facilities, and provide electrical operating instructions for complex electrical systems at wastewater treatment facilities.

FUND/COST CENTER:

42111.680536150

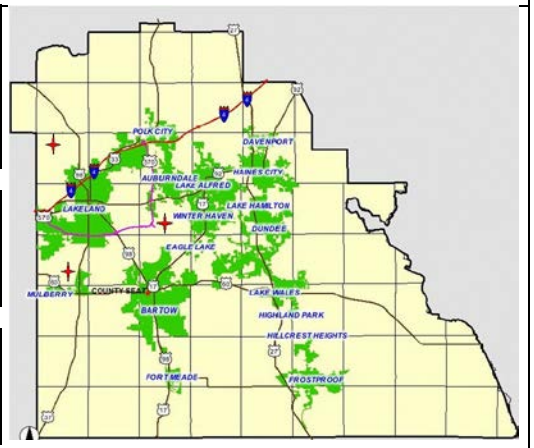
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Update electrical short circuit current and coordination studies for electrical safety and to replace arc flash labeling in accordance with NFPA 70E.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	135,000	101,399	243,899	0	0	0	0	0	277,500
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	3,000	15,000	22,500	0	0	0	0	0	10,500
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	138,000	116,399	266,399	0	0	0	0	0	288,000
FUNDING PLAN										
Connection Fees	0	138,000	116,399	116,399	0	0	0	0	0	138,000
Rates	0	0	0	150,000	0	0	0	0	0	150,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	138,000	116,399	266,399	0	0	0	0	0	288,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857021

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:	Project listed in CIE? No			
Radio Network Study/Upgrades	Comp. Plan Reference:	Safety	x	Design/Arch
Functional Area: General Engineering Service Projects		Mandate		Land/ROW
Department: Utilities	LOS/Concurrency Related: No	Replace		Construct
Location: County-wide		Growth		Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

Provide a radio network study to determine improvement and additions necessary to expand existing county wide communications to all utility sites requiring communication connections. Provide all radio and networking equipment required to add communications to all utility plants currently not having communications.

FUND/COST CENTER:

42111.680536150

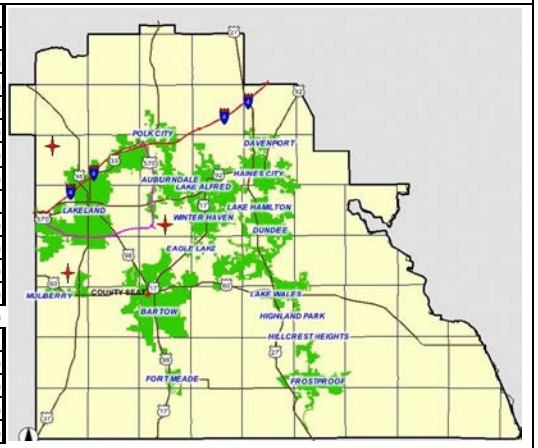
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Develop a plan to extend county wide communications to all utility facilities for complete communications coverage to allow for remote monitoring of all of these sites.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	92,000	92,000	92,000	0	0	0	0	0	92,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	58,000	58,000	158,000	125,000	100,000	0	0	0	383,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	150,000	150,000	250,000	125,000	100,000	0	0	0	475,000
FUNDING PLAN										
Connection Fees	0	150,000	150,000	150,000	0	0	0	0	0	150,000
Rates	0	0	0	100,000	0	0	0	0	0	100,000
Bonds	0	0	0	0	125,000	100,000	0	0	0	225,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	150,000	150,000	250,000	125,000	100,000	0	0	0	475,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6867011

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE? No		
Sup Water Suply Plan Cont Plning & Coord	Comp. Plan Reference:	Safety	
Functional Area: Miscellaneous Water Projects		Mandate	
Department: Utilities	LOS/Concurrency Related: Yes	Replace	
Location: County-wide		Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Polk County has identified specific outcomes to be derived from the Polk County Comprehensive Water Supply Plan (PCCWSP). This project is to continue those planning efforts and to implement the proposed projects in the study. On-going efforts include: Southeast LFA Wellfield, the County-wide Conservation Project (pending approval of SWFWMD funding), the TECO Reclaimed Water interconnect, Holly Hill LFA test and CS-11 evaluation.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42111.680536150.5662020,42431.680536150.5662020,42611 - CIP.680536150.5662020

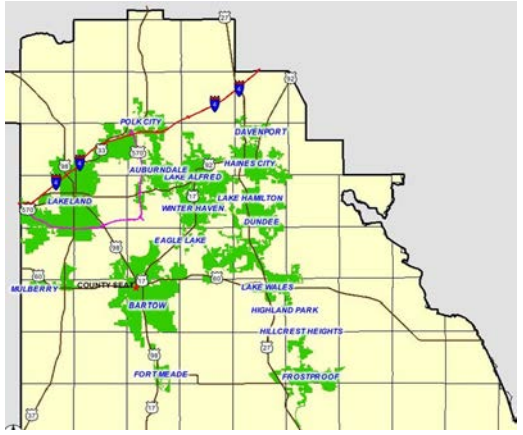
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Water Supply Planning

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	699,811	2,217,557	200,990	200,990	2,000,000	0	0	0	0	4,917,368
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	4,122	117,714	89,820	89,820	0	0	0	0	0	121,836
Other	41,420	0	0	0	0	0	0	0	0	41,420
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	745,353	2,335,271	290,810	290,810	2,000,000	0	0	0	0	5,080,624
FUNDING PLAN										
Connection Fees	136,954	0	0	0	0	0	0	0	0	136,954
Rates	490,794	2,335,271	290,810	290,810	2,000,000	0	0	0	0	4,826,065
Bonds	117,605	0	0	0	0	0	0	0	0	117,605
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	745,353	2,335,271	290,810	290,810	2,000,000	0	0	0	0	5,080,624
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6892001

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Davenport Interlocal Agreement

Functional Area: Miscellaneous Water Projects

Department: Utilities

Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	x	Design/Arch																				
Mandate		Land/ROW																				
Replace		Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Potable water interconnect with the City of Davenport to increase system reliability for the NERUSA PWS.

FUND/COST CENTER:

42011-CIP Exp.680536150

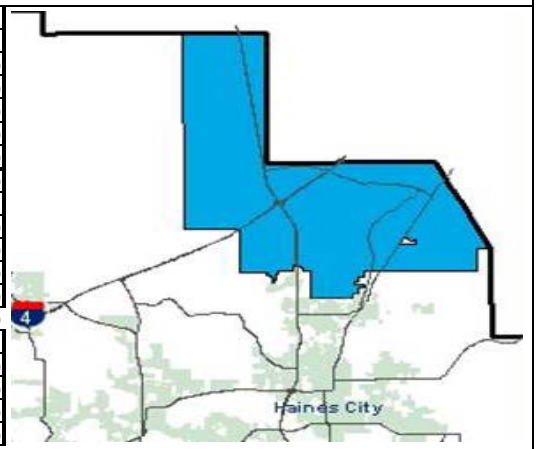
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Increase potable water system reliability in the NERUSA.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	50,000	50,000	50,000	0	0	0	0	0	50,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	475,000	50,000	50,000	425,000	0	0	0	0	475,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	525,000	100,000	100,000	425,000	0	0	0	0	525,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	525,000	100,000	100,000	425,000	0	0	0	0	950,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	525,000	100,000	100,000	425,000	0	0	0	0	950,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6873001

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:	Project listed in CIE? No	Safety	x	Design/Arch
Septage Receiving Station	Comp. Plan Reference:	Mandate	x	Land/ROW
Functional Area: Miscellaneous Waste Water Projects		Replace		Construct
Department: Utilities	LOS/Concurrency Related: No	Growth		Equipment
Location: County-wide				

	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Design and construction of a septage receiving facility at one of PCU's regional wastewater treatment facility.

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020

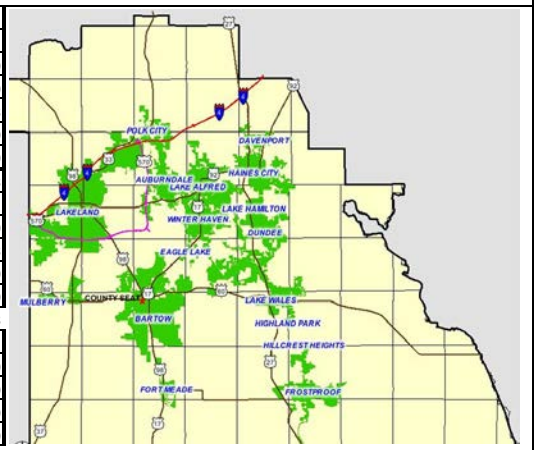
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

The project is planned to provide a facility for receiving septage/treating from contract haulers if a land application moratorium is put into effect by the State.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	100,000	0	0	100,000	0	0	0	0	100,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	896,533	96,533	96,533	800,000	0	0	0	0	896,533
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	996,533	96,533	96,533	900,000	0	0	0	0	996,533
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	996,533	96,533	96,533	900,000	0	0	0	0	1,896,533
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	996,533	96,533	96,533	900,000	0	0	0	0	1,896,533
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6897998

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21
Project Title:		Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Miscellaneous Engineering Services (To be Arranged Ccrews 09-28-06)		Comp. Plan Reference:	Safety	x	Design/Arch					
Functional Area:	Operations/Emergency Equipment/Other Projects		Mandate	x	Land/ROW					
Department:	Utilities	LOS/Concurrency Related: No	Replace	x	Construct					
Location:	County-wide		Growth	x	Equipment					

PROJECT DESCRIPTION:

Miscellaneous Engineering Services

FUND/COST CENTER:

42011-CIP Exp.680536150

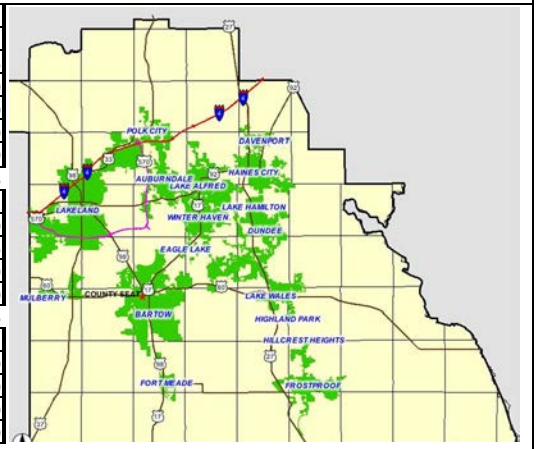
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

To be arranged.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	27,996	0	250,000	250,000	250,000	250,000	250,000	0	1,277,996
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	27,996	0	250,000	250,000	250,000	250,000	250,000	0	1,277,996
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	27,996	0	250,000	250,000	250,000	250,000	250,000	0	1,277,996
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	27,996	0	250,000	250,000	250,000	250,000	250,000	0	1,277,996
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6892000

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Operations Building Planning

Functional Area: Buildings and Non-Production Projects

Department: Utilities

Location: Central Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	x
Mandate	
Replace	x
Growth	x

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch	■	■	■	■																
Land/ROW																				
Construct	■	■	■	■																
Equipment																				

PROJECT DESCRIPTION:

Construct a new operations facility that includes office, warehousing, and maintenance accomodations.

FUND/COST CENTER:

42011-CIP Exp.680536150,42111.680536150,42431.680536150

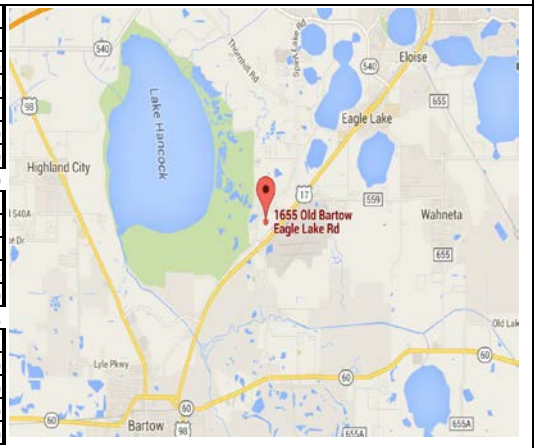
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Current Utilities Operations Complex does not meet current or future needs. The building shows signs of fatigue, structural concerns, and does not meet operational standards and expectations.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	49,448	425,000	0	0	425,000	0	0	0	0	899,448
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	250	3,182,802	549,263	549,263	3,875,000	0	0	0	0	7,058,052
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	49,698	3,607,802	549,263	549,263	4,300,000	0	0	0	0	7,957,500
FUNDING PLAN										
Connection Fees	250	18	18	18	1,300,000	0	0	0	0	1,300,268
Rates	27,805	3,607,784	549,245	549,263	3,000,000	0	0	0	0	6,635,607
Bonds	21,643	0	0	0	0	0	0	0	0	21,643
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	49,698	3,607,802	549,263	549,281	4,300,000	0	0	0	0	7,957,518
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Polo Park Reclaimed Augmentation Well

Functional Area: Reclaimed Water Projects

Department: Utilities

Location: NERUSA

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference: N/A

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace		Construct																				
Growth	x	Equipment																				

PROJECT DESCRIPTION:

Construct new 16-inch Upper Floridan aquifer resue augmentation well at Polo Park site (1,800 GPM capacity)

FUND/COST CENTER:

42433.680536150

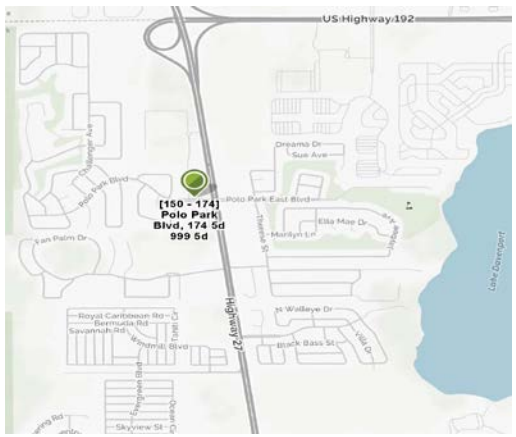
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Accommodate future demands as defined by the NERUSA Master Plan Update of 2016, Project NE_RW_102.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	100,000	0	0	0	100,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	425,000	0	0	425,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	100,000	425,000	0	0	525,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	100,000	425,000	0	0	525,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	100,000	425,000	0	0	525,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Central PRV Improvements

Functional Area: Water Distribution System

Department: Utilities

Location: CRUSA

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference: N/A

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace		Construct																				
Growth	x	Equipment																				

PROJECT DESCRIPTION:

Upsize existing 8-inch to 16-inch watermain; two control valves (duel direction): a 10-inch on Spirit Lake Drive north of Rolling Oaks Dr. and a 12-inch on Thornhill Road north of Lena Run Ct.

FUND/COST CENTER:

42433.680536150

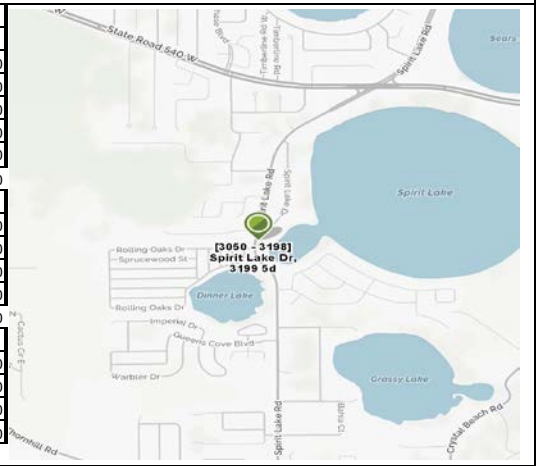
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in the 2016 Central Regional Master Plan (W-5).

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	315,000	0	0	0	315,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	315,000	0	0	0	315,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	315,000	0	0	0	315,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	315,000	0	0	0	315,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Old Bartow Eagle Lake Rd. WM Upgrade		Comp. Plan Reference: N/A	Safety		Design/Arch																				
Functional Area:	Water Distribution System		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	CRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

New 12-inch watermain; Water main from the New Central Regional WPF paralleling the existing 8-inch WM along Old Bartow Rd. until Radford Rd.

FUND/COST CENTER:

42433.680536150

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in the 2016 Central Regional Master Plan (W-1).

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	262,500	0	0	0	262,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	262,500	0	0	0	262,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	262,500	0	0	0	262,500
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	262,500	0	0	0	262,500
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:	Project listed in CIE? No			
Ernie Caldwell Reclaimed WM Impr (Phase 2)	Comp. Plan Reference: N/A	Safety		Design/Arch
Functional Area: Water Distribution System		Mandate		Land/ROW
Department: Utilities	LOS/Concurrency Related: Yes	Replace		Construct
Location: NERUSA		Growth	x	Equipment

	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:
Install 16,200 LF of 16-inch PVC RWM on Ernie Caldwell Blvd. from NE_RW_03 east to US 17/92 (NE_RW_06, NE_RW_31).

FUND/COST CENTER:
42433.680536150

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:
Accommodate future demands and increase reclaimed water system reliability in the eastern portion of the NERUSA, as defined by the NERUSA Master Plan Update of 2016, Project NE_RW_03 and 31. Provides system looping for the Ridgeway Lakes DRI.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	350,000	3,094,500	0	3,444,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	350,000	3,094,500	0	3,444,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	3,094,500	0	3,094,500
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	350,000	0	0	350,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	350,000	3,094,500	0	3,444,500
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

UTILITIES - WATER AND WASTEWATER CIP EXPANSION BUDGET REPORT

Page #	Project ID	Project Name	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	Budget FY16/17 - 20/21	Beyond 5 Year Cost	Unfunded Budget
		Water Distribution System								
1	TBD	Ernie Caldwell WM improvements - Phase 2	0	0	0	350000	3094500	3,444,500	-	3,444,500
2	TBD	Cottonwood Drive WM Upgrade	0	0	0	250000	0	250,000	0	250,000
3	TBD	Holly Hill WM Upgrade	0	0	250000	500000	0	750,000	0	750,000
4	TBD	Providence Blvd PRV	0	0	0	210000	0	210,000	0	210,000
5	TBD	Meadowood Drive WM Looping	0	0	210000	210000	0	420,000	0	420,000
6	TBD	Little Sun Ray WM Upgrades	750,000	-	-	-	-	750,000	0	750,000
		Total Water Distribution System	**750,000**	**-**	**460,000**	**1,520,000**	**3,094,500**	**5,824,500**	**-**	**5,824,500**
		Reclaimed Water Projects								
7	6804007	Imperial Lakes Flow Control Valve	75,000	-	-	-	-	75,000	0	75,000
8	6802032	CR 547 Reclaimed WM Improvements - Phase 1	0	100000	769500	0	0	869,500	0	869,500
9	TBD	Jordon's Grove Reclaimed Augmentation Well	0	0	0	100000	215000	315,000	0	315,000
		Total Reclaimed Water Projects	**75,000**	**100,000**	**769,500**	**100,000**	**215,000**	**1,259,500**	**0**	**1,259,500**
		Water Treatment and Storage Facility Projects								
10	TBD	Decommission Homestead WPF	0	0	0	0	105000	105,000	0	105,000
11	TBD	Decommission Indianwood WPF	0	0	0	0	105000	105,000	0	105,000
12	TBD	Decommission Timberidge WPF	0	0	0	0	105000	105,000	0	105,000
13	TBD	Decommsion Lake Gibson WPF	0	0	0	0	105000	105,000	0	105,000
14	TBD	Decommission Sherwood Lakes	0	0	0	0	105000	105,000	0	105,000
15	6816016	SE Wellfield SFWMD	2,943,937	315,000	500,000	2,000,000	0	5,758,937	32,100,000	37,858,937
16	6813013	Cherry Hill WPF	0	0	3,355,000	1,757,500	0	5,112,500	0	5,112,500
17	TBD	Mann Road Well Upgrade	0	0	0	367,000	0	367,000	0	367,000
18	TBD	Decommission Gordonville WPF	0	0	105,000	0	0	105,000	0	105,000
19	TBD	Decommission Tanamora WPF	0	0	105,000	0	0	105,000	0	105,000
20	TBD	Decommission Jan Phyll Village WPF	0	0	105,000	0	0	105,000	0	105,000
21	TBD	Decommission Wolf Run WPF	0	0	105,000	0	0	105,000	0	105,000
22	6831020	CRUSA Emergency Interconnect	105,000	787,500	157,500	0	0	1,050,000	0	1,050,000
23	TBD	Edgehill WPF HSP Upgrades	0	0	0	410,000	0	410,000	0	410,000
24	TBD	Van Fleet HSP Upgrades	0	0	0	610,000	0	610,000	0	610,000
25	6812017	New HHUFA 2 Well	0	0	250,000	1,150,000	0	1,400,000	0	1,400,000

		Total Water Treatment and Storage Facility Projects	**3,048,937**	**1,102,500**	**4,682,500**	**6,294,500**	**525,000**	**15,653,437**	**32,100,000**	**47,753,437**
		Wastewater Treatment and Disposal Facility Project								
26	TBD	Small WWTF SCADA Upgrades	0	100,000	150,000	0	0	250,000	0	250,000
27	TBD	SWRWWTF Effluent Pump Modifications	0	0	0	220,000	0	220,000	0	220,000
28	TBD	NERWWTF Expansion from 6.0 to 9.0 MGD	0	0	0	0	500,000	500,000	23,500,000	24,000,000
29	TBD	NWRWWTF Influent Loading Study	0	50,000	0	0	0	50,000	0	50,000
		Total Wastewater Treatment and Disposal Facility Project	**0**	**150,000**	**150,000**	**220,000**	**500,000**	**1,020,000**	**23,500,000**	**24,520,000**
		Wastewater Collection System Projects								
30	TBD	Upgrade LS 160 (Lake Thomas)	0	0	0	0	130,000	130,000	0	130,000
31	TBD	Upgrade LS 107 & FM (Jan Phyl Village)	0	0	0	0	475,000	475,000	0	475,000
32	TBD	Upgrade LS 155 (Bridgewater Crossing)	0	0	0	0	87,500	87,500	0	87,500
33	TBD	Upgrade LS 236 (Sunset Ridge)	0	0	0	0	60,000	60,000	0	60,000
34	TBD	Upgrade LS 110 (Lake Davenport Estates)	0	0	0	0	77,000	77,000	0	77,000
35	TBD	Upgrade LS 141 (Wellington)	0	0	0	0	60,000	60,000	0	60,000
36	TBD	Ernie Caldwell FM Improvements (Phase 2)	0	0	0	200,000	1,770,800	1,970,800	0	1,970,800
37	TBD	Posner FM Upgrades	0	0	0	100,000	850,000	950,000	0	950,000
		Total Wastewater Collection System Projects	**0**	**0**	**0**	**300,000**	**3,510,300**	**3,810,300**	**0**	**3,810,300**
		General Engineering Service Projects								
38	6857019	Electrical Short Circuit Current Studies	0	0	0	0	150,000	150,000	0	150,000
39	TBD	SCADA WiFi Upgrades	0	300,000	0	0	0	300,000	0	300,000
40	TBD	Remote SCADA Client Deployment	0	130,000	0	0	0	130,000	0	130,000
		Total General Engineering Service Projects	**0**	**430,000**	**0**	**0**	**150,000**	**580,000**	**0**	**580,000**
		Miscellaneous Water Projects								
41	6867011	Sup Water Suply Plan Cont Plning & Coord	500,000	500,000	500,000	500,000	500,000	2,500,000	5,000,000	7,500,000
		Total Miscellaneous Water Projects	**500,000**	**500,000**	**500,000**	**500,000**	**500,000**	**2,500,000**	**5,000,000**	**7,500,000**
		Grand Total	**4,373,937**	**2,282,500**	**6,562,000**	**8,934,500**	**8,494,800**	**30,647,737**	**60,600,000**	**91,247,737**

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Ernie Caldwell WM improvements - Phase 2		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Install approximately 17,500 LF of 20-inch WM on Ernie Caldwell Blvd from Ridgewood Lakes to US 17-92, install 3,550 LF of 16-inch WM along US 17-92 from Sunny Acres Rd to Ernie Caldwell Blvd, install a 4 MGD booster pump station along US 17-92 between Sunny Acres Road and Ernie Caldwell Blvd.

FUND/COST CENTER:

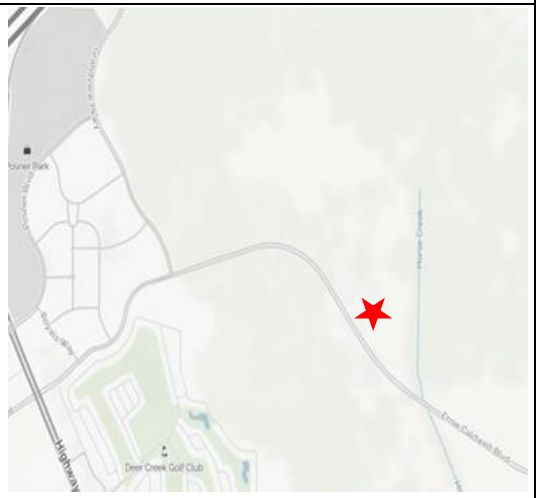
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Projects NE_PW_02 Ridgwood Lakes to US 17-92, NE_PW_22, NE_PW_32). Potable water service to Ridgewood Lakes, LUD-R1 and LUD-R2 (NE_PW_02). Direct water from Providence WPF through proposed BPS and to facilitate system looping (NE_PW_22). Maximize flow withdrawal from Providence WPF and direct flow to higher elevations in southern portion of NERUSA (NE_PW_32).

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	350,000	3,094,500	0	3,444,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	350,000	3,094,500	0	3,444,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Cottonwood Drive WM Upgrade		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Upgrade 1,470 LF of existing 12-inch pipe from the discharge HSP at Edgehill WPF to US 27 along Cottonwoord Drive with 16-inch pipe.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Project NE_PW_15). Recommended once flows from Edgehill WPF reach 3.0 MGD.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	250,000	0	0	250,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	250,000	0	0	250,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Holly Hill WM Upgrade		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Ugrade 1,820 LF of existing 20-inch discharge piping at Holly Hill WPF to US 27 with 30-inch pipe.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Project NE_PW_16). Recommended once flows from Holly Hill WPF reach 8.0 MGD.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	250,000	500,000	0	0	750,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	250,000	500,000	0	0	750,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Providence Blvd PRV		Comp. Plan Reference:	Safety	x	Design/Arch																				
Functional Area:	Water Distribution		Mandate	x	Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: No	Replace		Construct																				
Location:	NERUSA		Growth		Equipment																				

PROJECT DESCRIPTION:

Install PRV with telemetry north of intersection of Providence Blvd. and Lexington Avenue with a pressure setting of 80 psi.

FUND/COST CENTER:

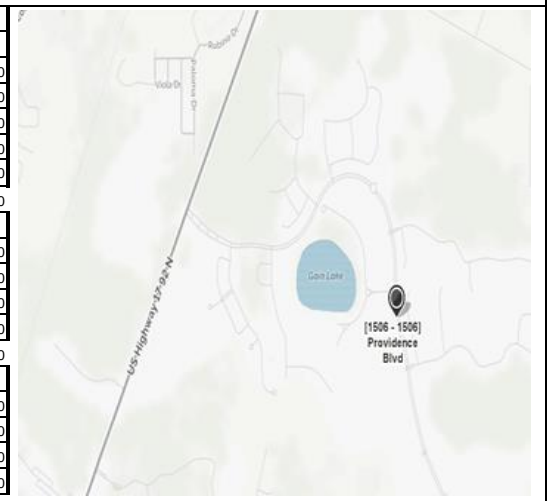
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Project NE_PW_19). Reduce pressures that generally experience 100-115 psi downstream of proposed PRV location while operating Providence WPF at proposed pressures.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	210,000	0	0	210,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	210,000	0	0	210,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Meadowood Drive WM Looping		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NWRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Install 4,500 LF of 12-inch pipe along Meadowood Dr. and through a future easement, from Old Polk City Road to Walt Williams Road.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2013 Regionalization Study and 2016 NWRUSA Master Plan Update (Project NW_PW_01). Alleviate high velocities in the existing system (> 7.4 fps).

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	210,000	210,000	0	0	420,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	210,000	210,000	0	0	420,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Little Sun Ray WM Upgrades		Comp. Plan Reference:	Safety	x	Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace	x	Construct																				
Location:	SERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Replace 2-inch galvanized potable water lines with 6-inch lines to increase system reliability and provide fire flow.

FUND/COST CENTER:

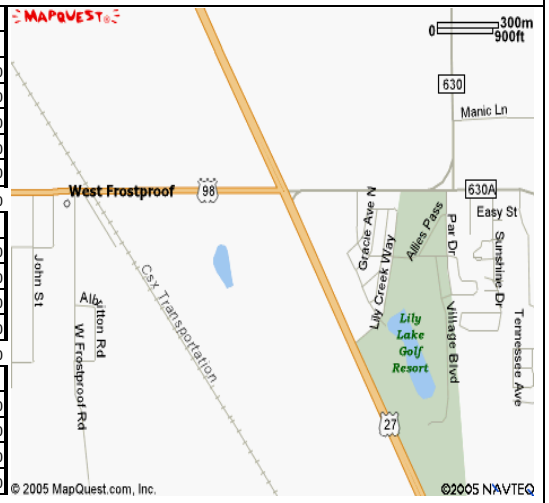
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Replace existing WM's and provide fire flow to Little Sun Ray development.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	750,000	0	0	0	0	0	750,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	750,000	0	0	0	0	0	750,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # 6804007

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?	No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Imperial Lakes Flow Control Valve		Comp. Plan Reference:	N/A	Safety		Design/Arch																				
Functional Area:	Reclaimed Water Projects			Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	No	Replace		Construct																				
Location:	SWRUSA			Growth	x	Equipment																				

PROJECT DESCRIPTION:

Construct a flow control valve assembly, with a flow setting of 500 gpm, in the 12-inch main line for the IMperial Lakes Golf Course near the connection to the SWRWWTF.

FUND/COST CENTER:

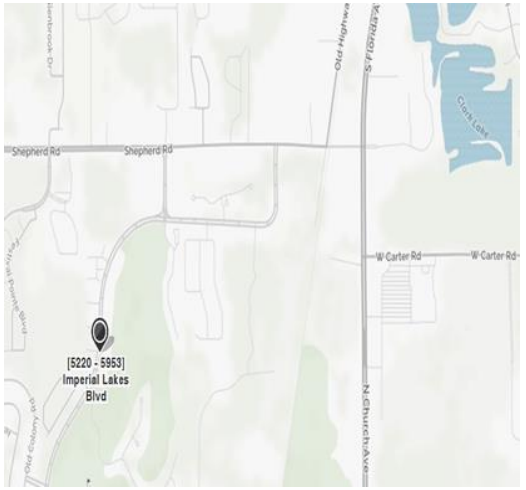
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2015 SWRUSA Master Plan Update (Reclaimed Project #3). Increase the efficiency of the system, provide consistent system operation, and maintain LOS pressures in the rest of the reclaimed water service area during times that the Imperial Lakes Golf Course is receiving reclaimed water.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	75,000	0	0	0	0	0	75,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	75,000	0	0	0	0	0	75,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # 6802032

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
CR 547 Reclaimed WM Improvements - Phase 1		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Reclaimed Water Projects		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Install 6,900 LF of 12-inch PVC RWM on Lee Jackson HWY (CR 547) from CR 54 south to Jordan Property.

FUND/COST CENTER:

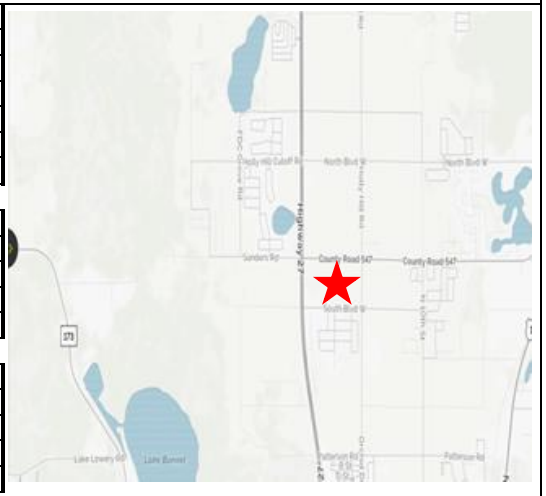
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Project NE_RW_10). Provide reclaimed water to Jordon property, Greenfield Village (developer driven).

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	100,000	769,500	0	0	0	869,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	100,000	769,500	0	0	0	869,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Jordon's Grove Reclaimed Augmentation Well		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Reclaimed Water Projects		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Construct new 12-inch Upper Floridan aquifer resuse augmentation well at Jordon's Grove site (1200 gpm capacity).

FUND/COST CENTER:

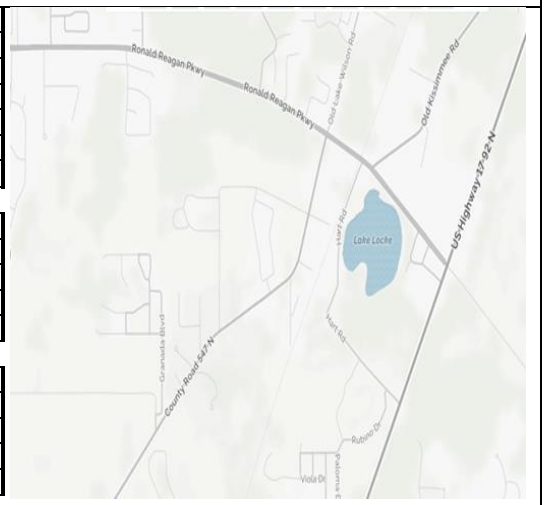
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in 2016 NERUSA Master Plan Update (Project NE_RWM_101). Required to maintain LOS standards in the eastern portion of the NERUSA.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	100,000	215,000	0	315,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	100,000	215,000	0	315,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?	No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Decommission Homestead WPF		Comp. Plan Reference:	N/A	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage			Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	No	Replace	x	Construct																				
Location:	NWRUSA			Growth	x	Equipment																				

PROJECT DESCRIPTION:

Decommission the Homestead Water Production Facility.

FUND/COST CENTER:

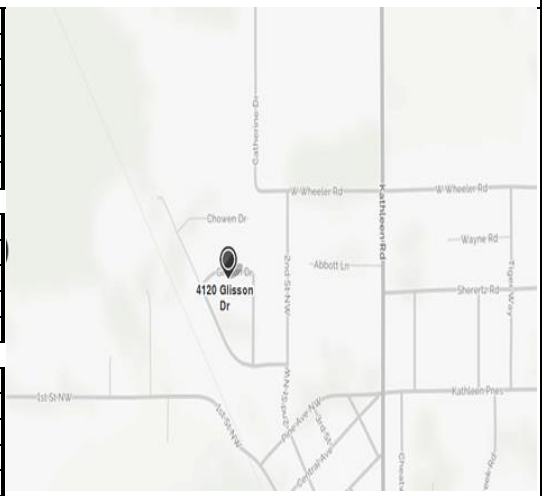
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in the 2013 NWRUSA Regionalization Study and 2016 NWRUSA Master Plan Update (Project NW_PW_13).

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	105,000	0	105,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	105,000	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?	No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Decommission Indianwood WPF		Comp. Plan Reference:	N/A	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage			Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	No	Replace	x	Construct																				
Location:	NWRUSA			Growth	x	Equipment																				

PROJECT DESCRIPTION:

Decommission the Indianwood Water Production Facility.

FUND/COST CENTER:

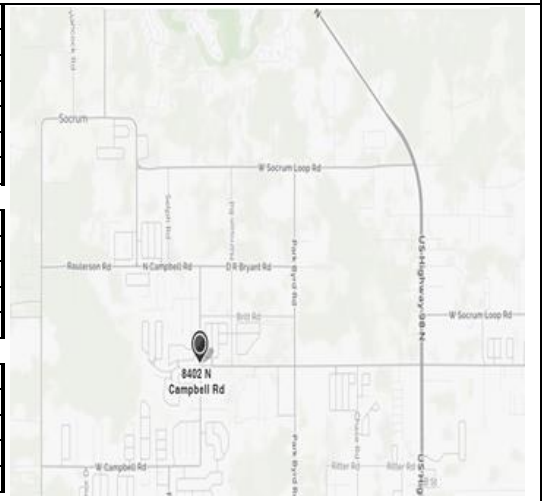
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in the 2013 NWRUSA Regionalization Study and the 2016 NWRUSA Master Plan Update (Project NW_PW_17). Re-routing of raw water well included in scope for Cherry Hill WPF.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	105,000	0	105,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	105,000	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?	No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Decommission Timberidge WPF		Comp. Plan Reference:	N/A	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage			Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	No	Replace	x	Construct																				
Location:	NWRUSA			Growth	x	Equipment																				

PROJECT DESCRIPTION:

Decommission the Timberidge Water Production Facility.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in the 2013 NWRUSA Regionalization Study and the 2016 NWRUSA Master Plan Update (Project NW_PW_16).

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	105,000	0	105,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	105,000	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?	No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Decommsion Lake Gibson WPF		Comp. Plan Reference:	N/A	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage			Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	No	Replace	x	Construct																				
Location:	NWRUSA			Growth	x	Equipment																				

PROJECT DESCRIPTION:

Decommission the Lake Gibson Water Production Facility.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in the 2013 NWRUSA Regionalization Study and the 2016 NWRUSA Master Plan Update (Project NW_PW_15). Re-routing of raw water well includind in scope for Gibson Oaks WPF.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	105,000	0	105,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	105,000	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?	No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Decommission Sherwood Lakes		Comp. Plan Reference:	N/A	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage			Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	No	Replace	x	Construct																				
Location:	NWRUSA			Growth	x	Equipment																				

PROJECT DESCRIPTION:

Decommission the Sherwood Lakes Water Production Facility.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in the 2013 NWRUSA Regionalization Study and the 2016 NWRUSA Master Plan Update (Project NW_PW_14). Re-routing of raw water well included in Gibson Oaks WPF.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	105,000	0	105,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	105,000	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # 6816016

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
SE Wellfield SFWMD		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage		Mandate	x	Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	SERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Design, permitting and construction of a well field, WPF, and transmission facilities to provide a long-term regional water supply to eastern Polk County. Average annual withdrawal quantities are anticipated between 15 to 30 MGD. Current CSA scope includes technical guidance, management support and coordination with the WMD and local municipalities.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2009 Polk County Comprehensive Water Supply Plan. Alternative water supply to meet 2035 projected potable water demands.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	2,943,937	315,000	500,000	2,000,000	0	32,100,000	37,858,937
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	2,943,937	315,000	500,000	2,000,000	0	32,100,000	37,858,937
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # 6813013

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Cherry Hill WPF		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace	x	Construct																				
Location:	NWRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

A new 2.9 MGD (MDD) regional water production facility consisting of a 0.5 MG GSR, high service pump station (5.18 MGD), chemical feed facilities, standby power system, and operations/electrical building. The project includes a raw water pipeline from the Indianwoods WPF to the Cherry Hill WPF. A new 16" production well is also planned for the site that will allow for the decommissioning of the Homestead WPF.

FUND/COST CENTER:

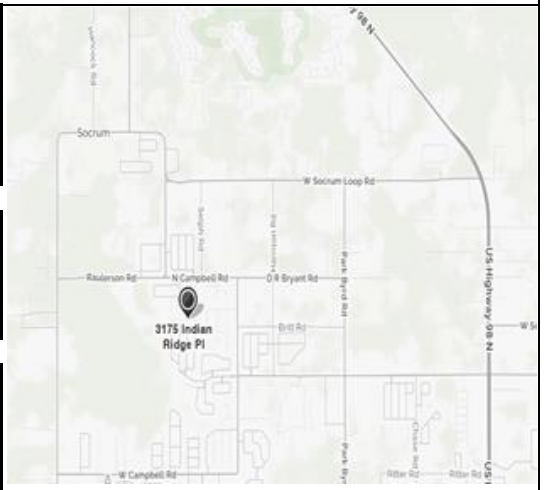
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Project identified in the 2013 Potable Water Regionalization Study and 2015 NWRUSA Master Plan Update (Project NW_PW_10) to meet existing and future demands as well as to increase potable water system reliability in the western portion of the NWRUSA.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	3,355,000	1,757,500	0	0	5,112,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	3,355,000	1,757,500	0	0	5,112,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Mann Road Well Upgrade		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NWRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Replace existing 1.12 MGD well pump at Mann Road WPF with anew 1.18 MGD well pump.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in 2013 NWRUSA Regionalization Study and 2016 NWRUSA Master Plan Update (Project NW_PW_12) to increase well capacity at the Mann Road WPF.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	367,000	0	0	367,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	367,000	0	0	367,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Decommission Gordonville WPF		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: No	Replace	x	Construct																				
Location:	CRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:
Decommission the Gordonville Water Production Facility.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:
Recommended in the 2013 CRUSA Regionalization Study.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	105,000	0	0	0	105,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	105,000	0	0	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Decommission Tanamora WPF		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: No	Replace	x	Construct																				
Location:	CRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:
Decommission the Tanamora Water Production Facility.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:
Recommended in the 2013 CRUSA Regionalization Study.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	105,000	0	0	0	105,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	105,000	0	0	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Decommission Jan Phyll Village WPF		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: No	Replace	x	Construct																				
Location:	CRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:
Decommission the Jan Phyll Village Water Production Facility.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:
Recommended in the 2013 CRUSA Regionalization Study.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	105,000	0	0	0	105,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	105,000	0	0	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Decommission Wolf Run WPF		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: No	Replace	x	Construct																				
Location:	CRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:
Decommission the Wolf Run Water Production Facility.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:
Recommended in the 2013 CRUSA Regionalization Study.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	105,000	0	0	0	105,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	105,000	0	0	0	105,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # 6831020

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE? No
CRUSA Emergency Interconnect		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Central Region	

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY15/16				FY16/17				FY17/18				FY18/19				FY19/20			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

Install potable water interconnect with the City of Winter Haven and Auburndale.

FUND/COST CENTER:

42011-CIP Exp.680536150

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	105000	787500	157500	0	0	0	1050000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	105000	787500	157500	0	0	0	1050000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Edgehill WPF HSP Upgrades		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Replace existing high service pumps with two 2,500 GPM high service pumps at the Edgehill WPF.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in 2016 NERUSA Master Plan Update (Project NE_PW_17). Increase HSP capacity once flows from Edgehill WPF reach 1.0 MGD.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	410,000	0	0	410,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	410,000	0	0	410,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Van Fleet HSP Upgrades		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Treatment and Storage		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Repalce existing 1,000 gpm high service pumps at Van Fleet WPF with 3,600 gpm pump and install new 3,600 gpm HSP.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in 2016 NERUSA Master Plan Update (Project NE_PW_18). Increase HSP capacity once flows from Van Fleet WPF reach 7.0 MGD.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	610,000	0	0	610,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	610,000	0	0	610,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # 6812017 **Priority # 0**

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

New HHUFA 2 Well

Functional Area: Water Treatment and Storage Facility Pr

Department: Utilities

Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

The New Holly Hill Water Production Facility (WPF) was completed in 2012. The facility includes a groundwater well drilled to the Upper Floridan Aquifer. During design, the existing Jack Berry well incurred excessive amounts of sand intrusion and

FUND/COST CENTER:

42011-CIP Exp.680536150.5662020,42111.680536150.5662020,42431.680536150.5662020,42611 - CIP.680536150.56620

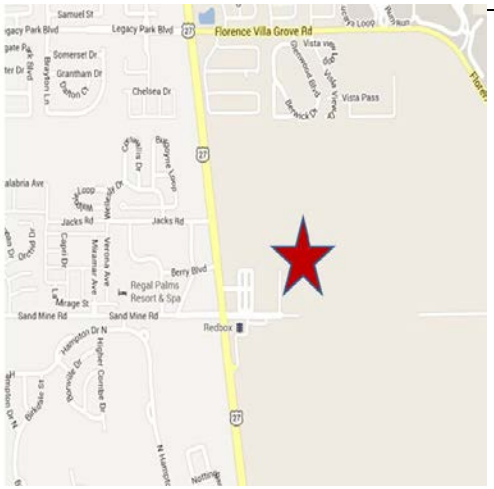
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Once flows at Holly Hill reach 1.9 MGD on an ADD basis or 4.3 MGD on an MDD basis additional capacity will be required. NE Master Plan Ref PW_20.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	237,500	0	0	0	237,500
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	12,500	1,150,000	0	0	1,162,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	250,000	1,150,000	0	0	1,400,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? No			
Small WWTF SCADA Upgrades		Comp. Plan Reference:	Safety	x	Design/Arch
Functional Area:	Wastewater Treatment and Disposal		Mandate		Land/ROW
Department:	Utilities	LOS/Concurrency Related: No	Replace	x	Construct
Location:	County-wide		Growth		Equipment

	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Upgrade SCADA systems for small WWTF's.

FUND/COST CENTER:

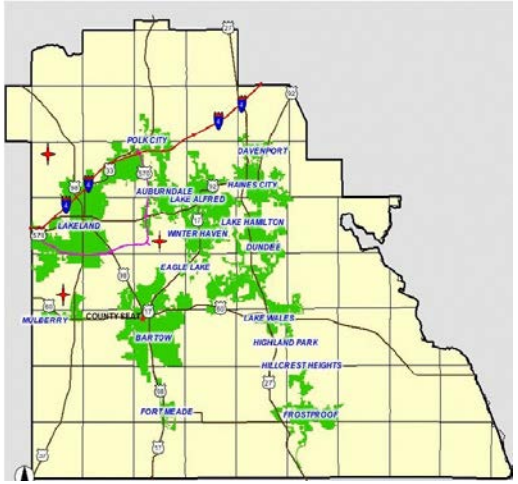
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in 2015 SCADA Master Plan. Upgrades to comply with the current USSM.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	100,000	150,000	0	0	0	250,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	100,000	150,000	0	0	0	250,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
SWRWWTF Effluent Pump Modifications		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Treatment and Disposal		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: No	Replace	x	Construct																				
Location:	SWRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Review the SWRWWTF transfer pumping station design flow rate, pump sizes, wet well volume, and level control settings and determine if sufficient wet well volume is available and if pump control modifications may be made to increase pump cycle times.

FUND/COST CENTER:

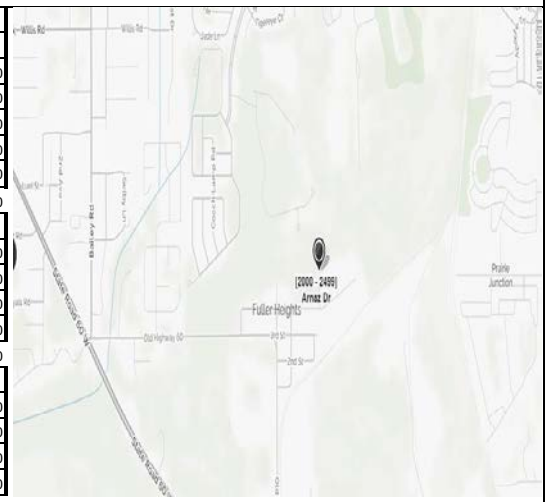
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in 2015 SWRUSA Master Plan Update to increase pump cycle times for the existing transfer pumps at the SWRWWTF (Project #5 wastewater treatment). The existing transfer pumps cycle on and off excessively.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	220,000	0	0	220,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	220,000	0	0	220,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
NERWWTF Expansion from 6.0 to 9.0 MGD		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Treatment and Disposal		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Design improvements to expand the NERWWTF to the 9.0 MGD buildout capacity.

FUND/COST CENTER:

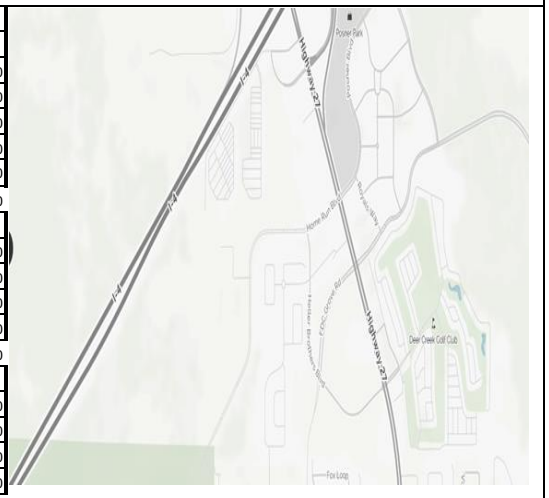
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Project NE_WW_62). Current flow projections indicate that the wastewater flows will reach 6.0 MGD AADF max capacity in approximiately 2027. It is recommended that PCU consider initiating design of improvements when flows reach 5.0 MGD AADF.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	500,000	23,500,000	24,000,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	500,000	23,500,000	24,000,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
NWRWWTF Influent Loading Study		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Treatment and Disposal		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: No	Replace		Construct																				
Location:	NWRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Biological process investigation to determine the cause of rising effluent concentrations.

FUND/COST CENTER:

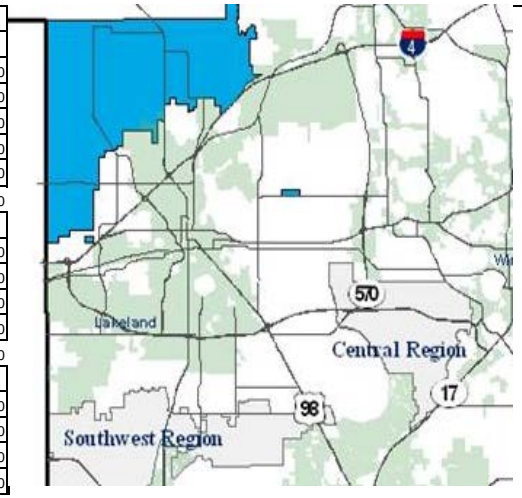
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NWRUSA Master Plan Update (Project NW_WW_16). Rising CBOD and TSS concentrations in the effulent have been observed.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	50,000	0	0	0	0	50,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	50,000	0	0	0	0	50,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Upgrade LS 160 (Lake Thomas)		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Collection		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	CRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Install 200 GPM pumps at LS No. 160.

FUND/COST CENTER:

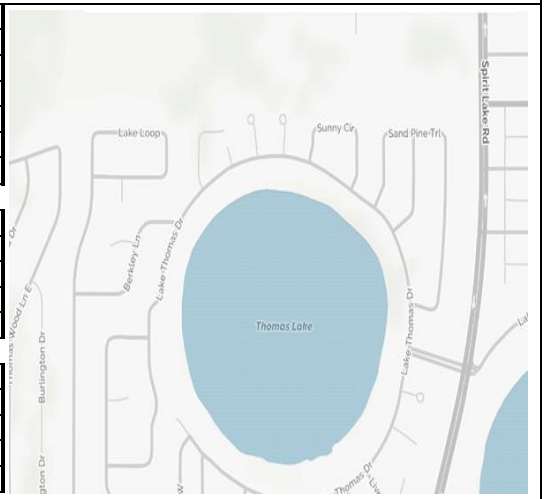
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in 2016 CRUSA Master Plan Update (Project S-1). Existing pumps cannot pump maximum flows at the modeled condition.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	130,000	0	130,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	130,000	0	130,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Upgrade LS 107 & FM (Jan Phyl Village)		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Collection		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	CRUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Install 600 GPM pumps and replace existing 6-inch force main with 10-inch force main.

FUND/COST CENTER:

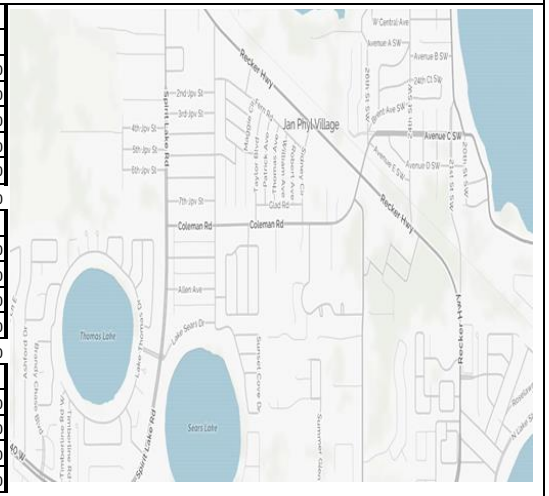
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 CRUSA Master Plan Update (Project S-2). Existing pumps cannot pump 2020 maximum flows at the modeled condition.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	475,000	0	475,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	475,000	0	475,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Upgrade LS 155 (Bridgewater Crossing)		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Collection		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Upgrade LS 155 (increase pumping capacity).

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Project NE_WW_05). Pumps are unable to pump 70% of design flow, pump outflow less than peak flow, pumpage decreases greater than 5% over planning period. Recommend PCU conduct further investigation.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Land (Or ROW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87,500.0	0.0	87,500.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equipment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Project Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87,500.0	0.0	87,500.0
FUNDING PLAN										
Connection Fees	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transfers & Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Funding	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATING BUDGET										
Personal Svc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-personal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Upgrade LS 236 (Sunset Ridge)		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Collection		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Upgrade LS 236 (increase pumping capacity).

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Project NE_WW_04). Pumps are unable to pump 70% of design flow, pump outflow less than peak flow, pumpage decreases greater than 5% over planning period, and static head appears equal to design head. Recommend PCU conduct further investigation.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	60,000	0	60,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	60,000	0	60,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Upgrade LS 110 (Lake Davenport Estates)		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Collection		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Upgrade LS 110 (increase pumping capacity).

FUND/COST CENTER:

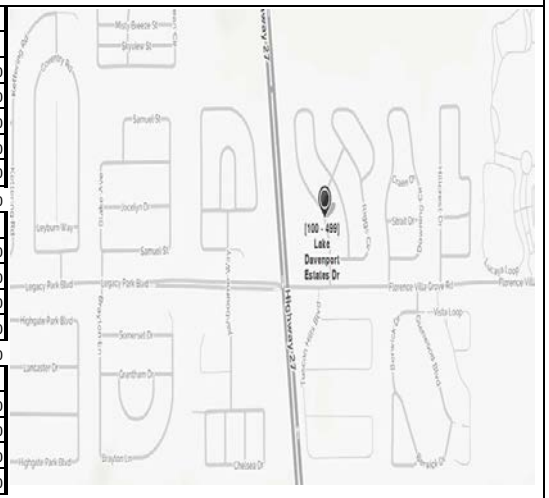
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Project NE_WW_06). Pump outflow less than peak flow and pumpage decreases greater than 5% over planning period. Recommend PCU conduct further investigation.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	77,000	0	77,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	77,000	0	77,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Upgrade LS 141 (Wellington)		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Collection		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Upgrade LS 141 (increase pumping capacity).

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Project NE_WW_07). Model predicts no flow in 2020 based on other upgrades and future developments. Recommend PCU conduct further investigation.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	60,000	0	60,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	60,000	0	60,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Ernie Caldwell FM Improvements (Phase 2)		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Collection		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Install 9,700 LF of 16-inch FM on Ernie Caldwell Blvd. from NE WW_08 east to NE WW_10, install 2,500 LF of 12" FM on Ernie Caldwell Blvd. from NE_WW_09 east to NE_WW_11, install 5,400 LF of 6" FM on Ernie Caldwell Blvd. from NE_WW_11 east to US 17/92.

FUND/COST CENTER:

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plasn Update (Projects NE_WW_09 (portion), NE_WW_10, NE_WW_11). Wastewater service for Danpol property, LUD-R1, and LUD-R2.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	200,000	1,770,800	0	1,970,800
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	200,000	1,770,800	0	1,970,800
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Posner FM Upgrades		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Wastewater Collection		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	NERUSA		Growth	x	Equipment																				

PROJECT DESCRIPTION:

Upgrade 500 LF of 24-inch FL on Posner Blvd from Royals Way to US 27 and upgrade 3,150 LF of 12-inch FM on Royals Way/Ernie Caldwell Blvd. from Posner Blvd. to NE_WW_08.

FUND/COST CENTER:

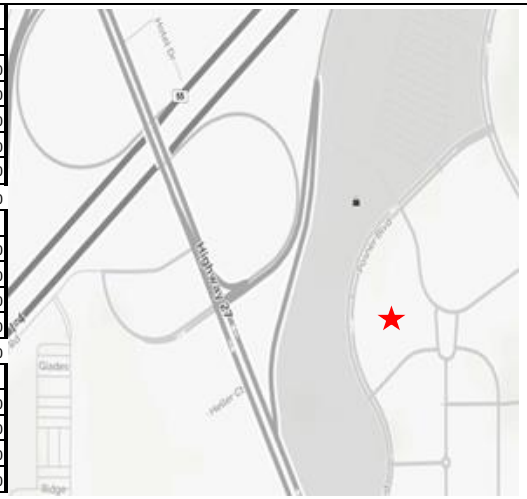
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NERUSA Master Plan Update (Projects NE_WW_12 and NE_WW_13). Wastewater service for Ridgewood Lakes, LUD-R1, LUD-R2, and LUD-R4.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	100,000	850,000	0	950,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	100,000	850,000	0	950,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # 6857019

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?	No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Electrical Short Circuit Studies		Comp. Plan Reference:	N/A	Safety	x	Design/Arch																				
Functional Area:	General Engineering Services			Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	No	Replace		Construct																				
Location:	County-wide			Growth		Equipment																				

PROJECT DESCRIPTION:

Provide updated short circuit current studies for water and wastewater electrical facilities and provide updated labels on all electrical equipment for electrical safety. Develop a detailed utility specific electrical safety plan, address electrical safety at existing facilities, and provide electrical operating instructions for complex electrical systems at wastewater treatment facilities.

FUND/COST CENTER:

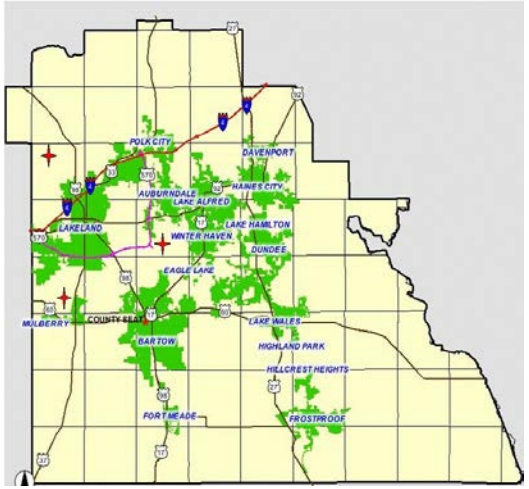
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Update electrical short circuit current and coordination studies for electrical safety and to replace arc flash labeling in accordance with NFPA 70E.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	150,000	0	150,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	150,000	0	150,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE?	No			
SCADA WiFi Upgrades		Comp. Plan Reference:	N/A	Safety	x	Design/Arch
Functional Area:	General Engineering Services			Mandate		Land/ROW
Department:	Utilities	LOS/Concurrency Related:	No	Replace		Construct
Location:	County-wide			Growth	x	Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

Provide SCADA WiFi access to facilities to ensure SCADA network access for mobile devices and provide wireless access to SCADA network in areas of poor cellular coverage.

FUND/COST CENTER:

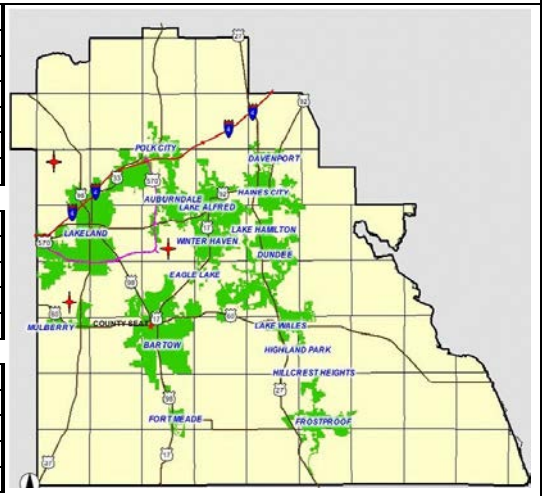
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in 2015 SCADA Master Plan (communications). Provide wireless SCADA access to facilities where no other viable option is available.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	300,000	0	0	0	0	300,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	300,000	0	0	0	0	300,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Remote SCADA Client Deployment		Comp. Plan Reference:	Safety	x	Design/Arch																				
Functional Area:	General Engineering Services		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: No	Replace		Construct																				
Location:	County-wide		Growth		Equipment																				

PROJECT DESCRIPTION:

Deploy remote thin clients to various PCU facilities and plants to provide a single access portal into all PCU SCADA and CCTV applications.

FUND/COST CENTER:

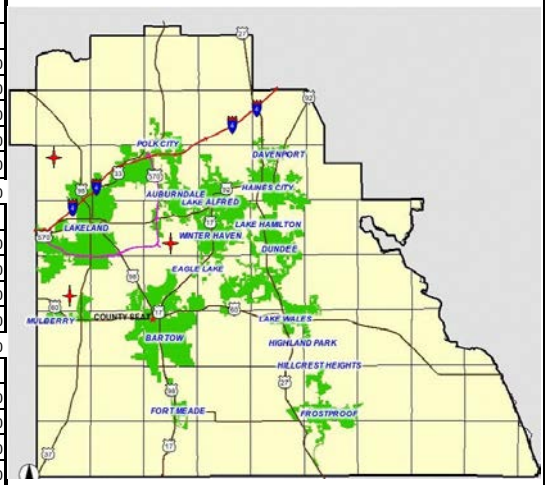
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in 2015 SCADA Master Plan (hardware/software standards). Provide access to all SCADA systems without fully functional and OS licensed machines at each facility.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	130,000	0	0	0	0	130,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	130,000	0	0	0	0	130,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project # 6867011

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Sup Water Supply Plan Cont Planning & Coord		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Misc Water Projects		Mandate	x	Land/ROW																				
Department:	Utilities	LOS/Concurrency Related: Yes	Replace		Construct																				
Location:	County-wide		Growth	x	Equipment																				

PROJECT DESCRIPTION:

This project is to continue planning efforts associated with the Polk County Comprehensive Water Supply Plan (PCCWSP) and to implement the proposed projects in the study. On-going efforts include: Southeast LFA Wellfield, the County-wide Conservation Project (pending approval of SWFWMD funding), and TECO Reclaimed Water interconnect, and participation on the CFWI Regulatory Team.

FUND/COST CENTER:

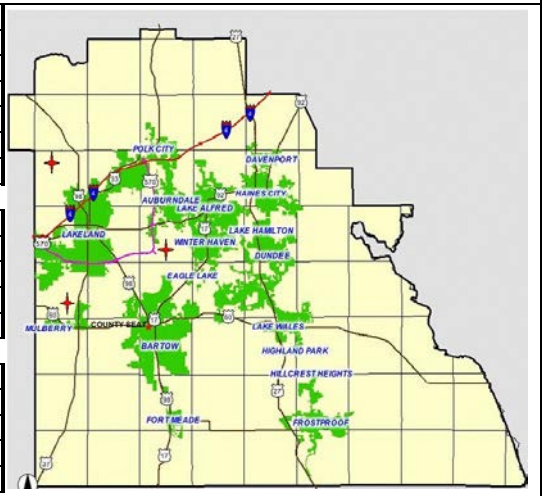
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Projects identified in the 2009 Polk County Comprehensive Water Supply Plan (PCCWSP). Alternative water supply to accommodate future projected potable water demands county-wide.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	500,000	500,000	500,000	500,000	500,000	5,000,000	7,500,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	500,000	500,000	500,000	500,000	500,000	5,000,000	7,500,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



UTILITIES - WATER AND WASTEWATER R&R EXPANSION BUDGET REPORT

Page #	Project ID	Project Name	Prior Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	Budget FY16/17 - 20/21	Beyond 5 Year Cost
		Telemetry-SCADA Upgrades								
1	6847008	Telemetry/SCADA Upgrades	Ongoing	13,706	0	0	0	0	13,706	0
2	6887002	SCADA Hardware Replacement	0	15,000	20,000	25,000	50,000	50,000	160,000	0
		Total Telemetry-SCADA Upgrades	0	28,706	20,000	25,000	50,000	50,000	173,706	0
		Reclaimed Water Projects								
3	6807001	Reclaimed Water System Improvements	Ongoing	354,169	350,000	925,000	500,000	500,000	2,629,169	0
4	6802026	FDOT US27 S of Barry Rd to 192 - Util Reloc Reclai	622,050	76,161	0	0	0	0	76,161	0
		Total Reclaimed Water Projects	622,050	430,330	350,000	925,000	500,000	500,000	2,705,330	0
		Water Treatment and Storage Facility Projects								
5	6811022	Lake Garfield WPF Softner Repl	0	25,000	0	0	0	0	25,000	0
6	6817012	Water Production Facil Rehab	0	250,000	250,000	1,000,000	0	500,000	2,000,000	0
		Total Water Treatment and Storage Facility Projects	0	275,000	250,000	1,000,000	0	500,000	2,025,000	0
		Wastewater Treatment and Disposal Facility Project								
7	6852003	Waverly WWTF Rehab	0	500,000	0	0	0	0	500,000	0
8	6824005	SWRWWTF Rehab	0	100,000	0	0	0	300,000	400,000	0
9	6827006	WW Treatment Facility Rehab	0	250,000	250,000	500,000	0	500,000	1,500,000	0
		Total Wastewater Treatment and Disposal Facility Project	0	850,000	250,000	500,000	0	800,000	2,400,000	0
		Water Distribution System Projects								
10	6837002	Utility Relocation Construction	Ongoing	1,449,155	1,050,000	1,050,000	1,050,000	1,050,000	5,649,155	1,050,000
11	6832024	Citrus Ridge WM Rehabilitation	0	298,608	0	0	0	0	298,608	0
12	6812016	FDOT US27 S of Barry Rd to 192 - Util Reloc Water	3,422,572	243,664	0	0	0	0	243,664	0
13	6834027	Pheasant Dr WM Replacement	0	0	290,000	0	0	0	290,000	0
14	6834033	FDOT 419243-1-52-01 PW Reloc	2,129	247,871	0	0	0	0	247,871	2,500,000
15	6833021	Pine Glen Water Svc/Meter Reloc	211,273	168,727	0	0	0	0	168,727	0
16	6833022	Kathleen WM Replacement	0	0	300,000	0	0	0	300,000	0
17	6834028	Old Colony Rd WM Replacement	0	0	600,000	0	0	0	600,000	0
18	6834026	Stonehedge Rd WM Replacement	0	0	300,000	0	0	0	300,000	0
19	6834037	Trail Ridge Dr WM Replacement	0	0	770,000	0	0	0	770,000	0
20	6831022	Ashford Drive WM Replacement	0	0	275,000	0	0	0	275,000	0
21	6834036	Christina Blvd W WM Repl Ph 1	0	0	840,000	0	0	0	840,000	0
22	6834030	Hayter Dr WM Replacement	0	0	695,000	0	0	0	695,000	0
23	6834038	Willow Dr WM Replacement	0	0	267,500	0	0	0	267,500	0
24	6834029	Imperial Lakes Blvd WM Repl	0	0	840,000	840,000	0	0	1,680,000	0
25	6833023	Walt Williams Rd WM Repl	0	0	315,000	0	0	0	315,000	0

Page #	Project ID	Project Name	Prior Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	Budget FY16/17 - 20/21	Beyond 5 Year Cost
26	6834031	Fenway and Haven Hill WM Repl	0	0	195,000	0	0	0	195,000	0
27	6844018	Topher Trail Service Rehab	0	250,000	0	0	0	0	250,000	0
28	6844019	Butternut Water Service Rehab	0	200,000	0	0	0	0	200,000	0
29	6867001	Water Distribution System Rehab	Ongoing	1,121,800	100,000	425,000	685,000	950,000	3,281,800	0
		Total Water Distribution System Projects	3,635,974	3,979,824	6,837,500	2,315,000	1,735,000	2,000,000	16,867,324	3,550,000
		Wastewater Collection System Projects								
30	6844008	LS no. 20 and 99 and Force Main Upgrade	735,067	28,154	0	0	0	0	28,154	0
31	6844007	Lift Station 35 & SR 37	903,150	142,780	0	0	0	0	142,780	0
32	6847009	Sanitary Sewer Upgrades	Ongoing	314,875	100,000	150,000	150,000	200,000	914,875	0
33	6847010	Inflow and Infiltration	Ongoing	100,000	100,000	100,000	150,000	200,000	650,000	0
34	6822012	FDOT US27 S of Barry Rd to 192 - Util Reloc WW	1,091,208	86,371	0	0	0	0	86,371	0
35	6843021	LS 84 Modifications	45,395	54,605	0	0	0	0	54,605	0
36	6841022	Heritage Place Gravity Rehab	0	300,000	0	0	0	0	300,000	0
37	6844017	Imp Place LS to MH conversion	0	200,000	0	0	0	0	200,000	0
38	6844016	FDOT 419243-1-52-01 WW Reloc	1,966	248,034	0	0	0	0	248,034	2,500,000
39	6844020	SWRUSA I&I Phase 1	0	0	207,600	1,500,000	0	0	1,707,600	0
40	6847013	Lift Station Electrical/SCADA	60,304	439,696	250,000	250,000	250,000	250,000	1,439,696	0
		Total Wastewater Collection System Projects	2,837,090	1,914,515	657,600	2,000,000	550,000	650,000	5,772,115	2,500,000
		General Engineering Service Projects								
41	6857001	System Analysis & Hydraulic Modeling	Ongoing	71,730	50,000	35,000	0	50,000	206,730	0
42	6857003	General Locate Services	Ongoing	49,496	20,000	20,000	20,000	20,000	129,496	0
43	6857004	Right of Way Consulting Services	Ongoing	36,160	20,000	20,000	20,000	20,000	116,160	0
44	6857022	Fixed Asset Analysis R & R	0	150,000	150,000	150,000	0	0	450,000	0
		Total General Engineering Service Projects	0	307,386	240,000	225,000	40,000	90,000	902,386	0
		Miscellaneous Water Projects								
45	6867010	Electrical Panel Rehab Water	17,388	100,000	25,000	25,000	25,000	50,000	225,000	0
46	6867007	Hydro Tank Rehabilitation	2,002,851	313,896	50,000	50,000	100,000	100,000	613,896	0
		Total Miscellaneous Water Projects	2,020,239	413,896	75,000	75,000	125,000	150,000	838,896	0
		Miscellaneous Waste Water Projects								
47	6877003	Electrical Panel Rehab WW	79,318	50,000	25,000	25,000	25,000	50,000	175,000	0
48	6877001	Manhole Restoration	204,484	150,000	50,000	100,000	150,000	150,000	600,000	0
		Total Miscellaneous Waste Water Projects	283,802	200,000	75,000	125,000	175,000	200,000	775,000	0
		Operations/Emergency Equipment/Other Projects								
49	6567005	Meter Change Out Program FY 15-16	10,438,369	1,912,567	0	0	0	0	1,912,567	0
		Total Operations/Emergency Equipment/Other Projects	10,438,369	1,912,567	0	0	0	0	1,912,567	0

Page #	Project ID	Project Name	Prior Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	Budget FY16/17 - 20/21	Beyond 5 Year Cost
		TBD Projects								
50	TBD	NWRWWTF WM Replacement	0	0	0	0	0	75,000	75,000	0
51	TBD	Jan Phyl Village WM Replacement (Ph 1)	0	0	0	780,000	0	0	780,000	0
52	TBD	Jan Phyl Village WM Replacement (Ph 2)	0	0	0	0	0	577,500	577,500	0
53	TBD	Christina Blvd W WM Replacement (Ph 2)	0	0	0	960,000	0	0	960,000	0
54	TBD	SR37 WM Replacement	0	0	0	0	0	655,200	655,200	0
55	TBD	Crescent Hills Drive WM Replacement	0	0	0	375,000	0	0	375,000	0
56	TBD	Crescent Lake Dr WM Replacement	0	0	0	800,000	0	0	800,000	0
57	TBD	SW Master Plan WM W-14	0	0	0	315,000	0	0	315,000	0
58	TBD	Lake Thomas Sanitary Sewer Rehab	0	0	0	0	0	1,575,000	1,575,000	0
59	TBD	SWRUSA I&I Phase 2	0	0	0	0	155,600	50,000	205,600	950,000
		Total TBD Projects	0	0	0	3,230,000	155,600	2,932,700	6,318,300	950,000
		Grand Total	**19,837,524**	**10,312,225**	**8,755,100**	**10,420,000**	**3,330,600**	**7,872,700**	**40,690,625**	**7,000,000**

Project # 6847008

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE? No
Telemetry SCADA Upgrades		Comp. Plan Reference:
Functional Area:	Telemetry-SCADA Upgrades	
Department:	Utilities	LOS/Concurrency Related:
Location:	County-Wide	

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Replacement/upgrade of master Programmable Logic Controller (PLC), addition of fiber optic connected remote I/O, and replacement of the plant SCADA HMI system for the SWRWWTF and development of SCADA standards for water plants, wastewater plants, and remote reclaim facilities. The SWRWWTF Project is one of several related to telemetry and SCADA upgrades.

FUND/COST CENTER:

42011-R&R.680536034.5662020,42431 for R&R.680536034.5662020,42611 - R&R.680536034.5662020

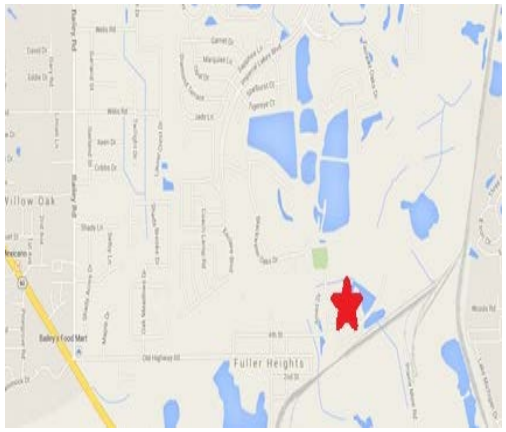
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Replacement/upgrade of PLC required to maintain funtionality and reliability of monitoring and control capabilities for SWRWWTF. SCADA standards for water plants, wastewater plants, and remote reclaim pumping facilities required to standardize data aqcusition and control of utility system.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	Ongoing	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	Ongoing	49,356	13,706	13,706	0	0	0	0	0	Ongoing
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	Ongoing	49,356	13,706	13,706	0	0	0	0	0	Ongoing
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	Ongoing	49,356	13,706	13,706	0	0	0	0	0	Ongoing
Bonds	Ongoing	0	0	0	0	0	0	0	0	Ongoing
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	Ongoing	49,356	13,706	13,706	0	0	0	0	0	Ongoing
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6887002

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE? No	Safety	
SCADA Hardware Replacement		Comp. Plan Reference:	Mandate	
Functional Area:	Telemetry-SCADA Upgrades		Replace	x
Department:	Utilities	LOS/Concurrency Related:	Growth	
Location:	County-Wide			

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Replace SCADA hardware to ensure proper operation, compatibility, and reliability as SCADA computer and network systems age and components become outdate, incompatible, and unreliable.

FUND/COST CENTER:

42011-R&R.660536004

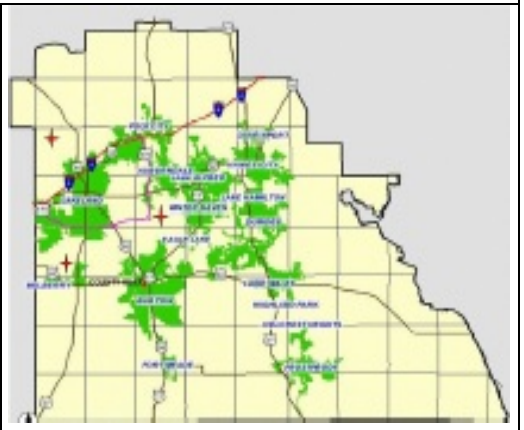
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Replace outdated, damaged, and failed SCADA hardware systems to ensure proper system functionality.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	750	1,000	1,250	2,500	2,500	0	8,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	14,250	19,000	23,750	47,500	47,500	0	152,000
Total Project Cost	0	0	0	15,000	20,000	25,000	50,000	50,000	0	160,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	15,000	20,000	25,000	50,000	50,000	0	160,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	15,000	20,000	25,000	50,000	50,000	0	160,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6807001

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? No			
Reclaimed Water System Improvements		Comp. Plan Reference:	Safety		Design/Arch
Functional Area:	Reclaimed Water Projects		Mandate		Land/ROW
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct
Location:	County-Wide		Growth	x	Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

Installation of various sizes of reclaimed water mains throughout the County.

FUND/COST CENTER:

42011-R&R.680536034.5662020,42611 - R&R.680536034.5662020

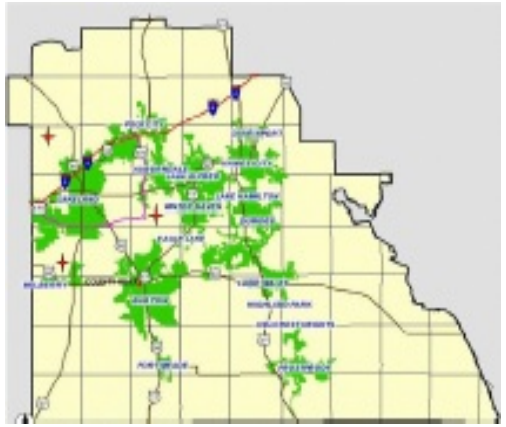
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Installation of reclaimed water mains throughout the County.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	Ongoing	4,169	4,169	354,169	350,000	925,000	500,000	500,000	0	Ongoing
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	Ongoing	4,169	4,169	354,169	350,000	925,000	500,000	500,000	0	Ongoing
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	Ongoing	4,169	4,169	354,169	350,000	925,000	500,000	500,000	0	Ongoing
Bonds	Ongoing	0	0	0	0	0	0	0	0	Ongoing
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	Ongoing	4,169	4,169	354,169	350,000	925,000	500,000	500,000	0	Ongoing
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6802026

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? No			
FDOT 197534-4-52-01 US 27 S of Barry Rd to 192 Reclaim		Comp. Plan Reference:	Safety		Design/Arch
Functional Area:	Reclaimed Water Projects		Mandate	x	Land/ROW
Department:	Utilities	LOS/Concurrency Related:	Replace		Construct
Location:	Northeast Region		Growth		Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

Relocation of 1,750 linear feet of existing reclaim water mains 6 to 24 inches in diameter as required to accommodate the widening of US Hwy 27 from Barry Road to US Hwy 192.

FUND/COST CENTER:

42011-R&R.680536034.5662020,42431 for R&R.680536034.5662020

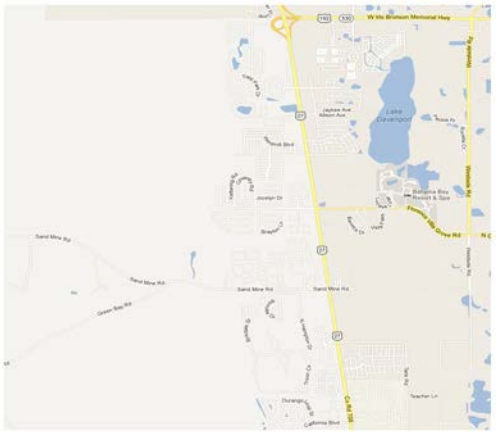
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Relocation of existing utilities is required to accommodate the FDOT project to widen US Hwy 27 from Barry Road to US Hwy 192.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	61,111	0	0	0	0	0	0	0	0	61,111
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	453,783	158,275	76,161	76,161	0	0	0	0	0	612,058
Other	25,042	0	0	0	0	0	0	0	0	25,042
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	539,936	158,275	76,161	76,161	0	0	0	0	0	698,211
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	533,530	158,275	76,161	76,161	0	0	0	0	0	691,805
Bonds	6,406	0	0	0	0	0	0	0	0	6,406
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	539,936	158,275	76,161	76,161	0	0	0	0	0	698,211
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6811022

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Lake Garfield Water Production Facility Softner		Comp. Plan Reference:
Functional Area:	Water Treatment and Storage Facility Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Central Region	

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Replace existing softner equipment for the Lake Garfield WPF.

FUND/COST CENTER:

42011-R&R.680536034.5662020

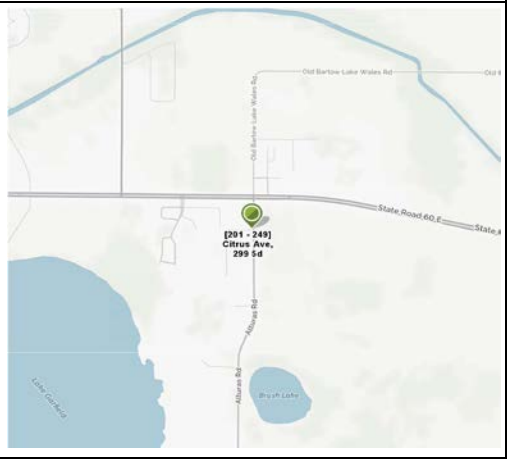
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement of existing softner equipment.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	25,000	0	0	0	0	0	25,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	25,000	0	0	0	0	0	25,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	25,000	0	0	0	0	0	25,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	25,000	0	0	0	0	0	25,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6817012

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Water Production Facility Rehabilitation		Comp. Plan Reference:
Functional Area:	Water Treatment and Storage Facility Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	County-Wide	

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Replace/rehab existing water production facilities based on fixed asset analysis recommendations.

FUND/COST CENTER:

42011-R&R.680536034.5662020

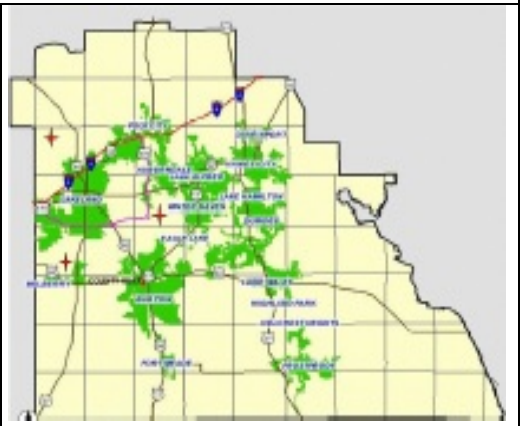
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement based on fixed asset analysis recommendations.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	250,000	250,000	1,000,000	0	500,000	0	2,000,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	250,000	250,000	1,000,000	0	500,000	0	2,000,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	250,000	250,000	1,000,000	0	500,000	0	2,000,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	250,000	250,000	1,000,000	0	500,000	0	2,000,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6852003

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Waverly Wastewater Treatment Facility Rehab		Comp. Plan Reference:
Functional Area:	Wastewater Treatment and Disposal Facility Project	
Department:	Utilities	LOS/Concurrency Related:
Location:	East Region	

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Replace existing clarifier skimmer, replace existing equipment in stabilized air basin, clean and re-coat existing tankage. Project requires temporary treatment system for bypass of existing facility.

FUND/COST CENTER:

42011-R&R.680536034.5662020

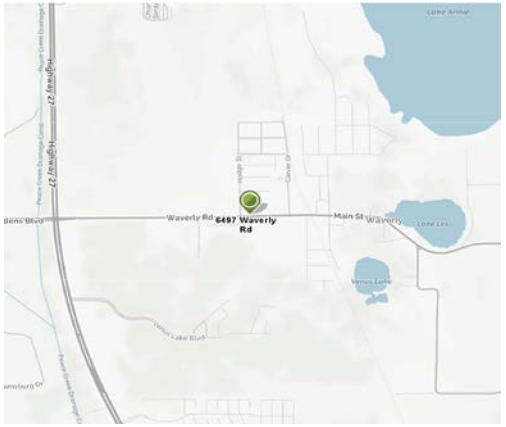
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement of existing equipment.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	500,000	500,000	500,000	0	0	0	0	0	500,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	500,000	500,000	500,000	0	0	0	0	0	500,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	500,000	500,000	500,000	0	0	0	0	0	500,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	500,000	500,000	500,000	0	0	0	0	0	500,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6824005

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE?		
Southwest Regional Wastewater Treatment Facility		Comp. Plan Reference:	Safety	
Functional Area:	Wastewater Treatment and Disposal Facility Project		Mandate	
Department:	Utilities	LOS/Concurrency Related:	Replace	x
Location:	Southwest Region		Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Clarifiers (Ref 2) - Assess concrete tanks, clarifier mechanisms, weir/baffles for repair/ rehab.
Headworks (Ref 7) - Replace existing/rehab mechanical screens and compactors (1992 and 2008)

FUND/COST CENTER:

42011-R&R.680536034.5662020

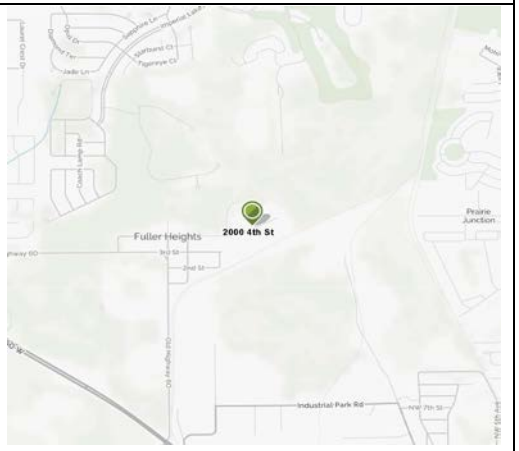
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

1) Life cycle replacement/rehab of existing 1992 clarifiers at the SWRWWTF. 2) Two new headworks screens and washing compactors. Identified as CIP Reference Nos. 2 & 7 (Treatment Facility) in the 2015 Master Plan Update for the SWRUSA.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	100,000	0	0	0	300,000	0	400,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	100,000	0	0	0	300,000	0	400,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	100,000	0	0	0	300,000	0	400,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	100,000	0	0	0	300,000	0	400,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6827006

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE?		
Wastewater Treatment Facility Rehabilitation □		Comp. Plan Reference:	Safety	
Functional Area:	Wastewater Treatment and Disposal Facility P		Mandate	
Department:	Utilities	LOS/Concurrency Related:	Replace	x
Location:	County-Wide		Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Replace/rehab existing water production facilities based on fixed asset analysis recommendations.

FUND/COST CENTER:

42011-R&R.680536034.5662020

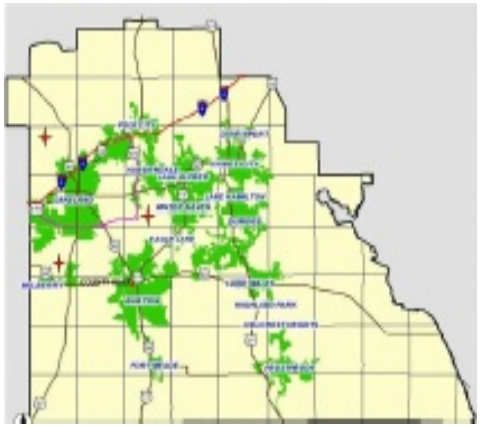
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement based on fixed asset analysis recommendations.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	250,000	250,000	500,000	0	500,000	0	1,500,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	250,000	250,000	500,000	0	500,000	0	1,500,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	250,000	250,000	500,000	0	500,000	0	1,500,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	250,000	250,000	500,000	0	500,000	0	1,500,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6837002

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Utility Relocation Construction
Functional Area: Water Distribution System Projects
Department: Utilities
Location: County-Wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate	x	Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Relocate/repair existing utilities.

FUND/COST CENTER:

42011-R&R.680536034.5662020

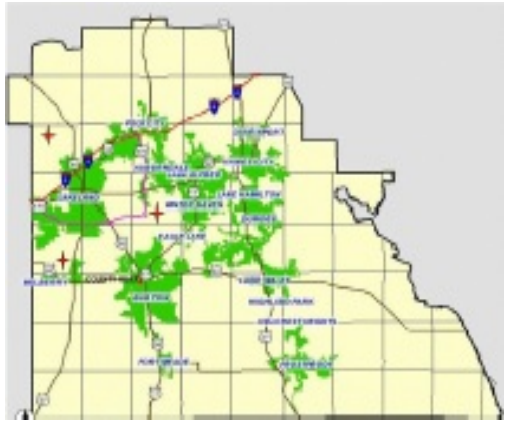
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Relocation/repair of existing utilities including relocation for transportation-related roadway projects.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	Ongoing	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	479,527	399,155	1,449,155	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	Ongoing
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	Ongoing	479,527	399,155	1,449,155	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	Ongoing
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	Ongoing	479,527	399,155	1,449,155	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	Ongoing
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	Ongoing	479,527	399,155	1,449,155	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	Ongoing
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6832024

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Citrus Ridge WM Rehabilitation		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Northeast Region	

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

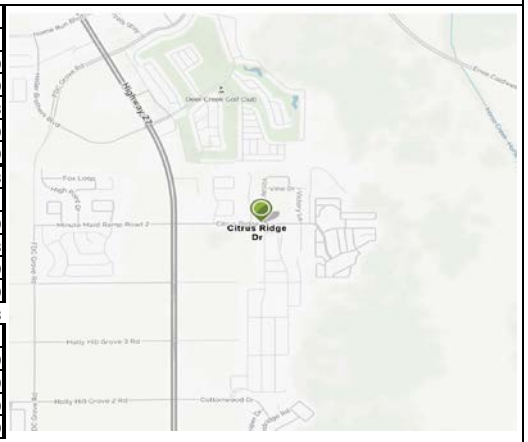
FUND/COST CENTER:
42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	298,608	298,608	298,608	0	0	0	0	0	298,608
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	298,608	298,608	298,608	0	0	0	0	0	298,608
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	298,608	298,608	298,608	0	0	0	0	0	298,608
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	298,608	298,608	298,608	0	0	0	0	0	298,608
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6812016

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
FDOT 197534-4-52-01 US27 S of Barry to US192 W
Functional Area: Water Distribution System Projects
Department: Utilities
Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate	x	Land/ROW																				
Replace		Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Relocation of 9,250 linear feet of existing potable water mains 6 to 20 inches in diameter as required to accommodate the widening of US Hwy 27 from Barry Road to US Hwy 192.

FUND/COST CENTER:

42011-R&R.680536034.5662020,42431 for R&R.680536034.5662020,42611 - R&R.680536034.5662020

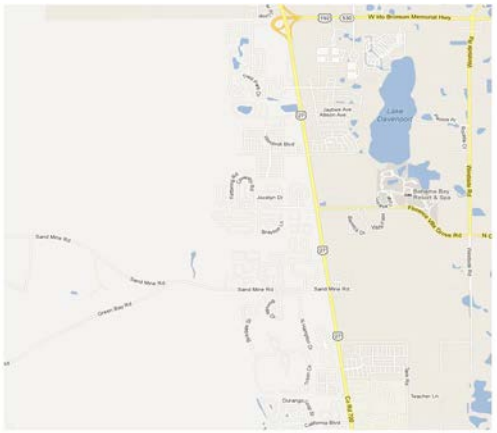
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Relocation of 9,250 linear feet of existing potable water mains 6 to 20 inches in diameter as required to accommodate the widening of US Hwy 27 from Barry Road to US Hwy 192.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	260,000	0	0	0	0	0	0	0	0	260,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	3,061,182	345,054	243,664	243,664	0	0	0	0	0	3,406,236
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	3,321,182	345,054	243,664	243,664	0	0	0	0	0	3,666,236
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	2,129,488	345,054	243,664	243,664	0	0	0	0	0	2,474,542
Bonds	1,191,694	0	0	0	0	0	0	0	0	1,191,694
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	3,321,182	345,054	243,664	243,664	0	0	0	0	0	3,666,236
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834027

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Pheasant Drive Water Main Replacement		Comp. Plan Reference:	Safety	x	Design/Arch																				
Functional Area:	Water Distribution System Projects		Mandate	x	Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	Southwest Region		Growth		Equipment																				

PROJECT DESCRIPTION:

Abandon in place 1,110 LF of the existing 6-inch water main along Pheasant Drive from the connection to the existing 8-inch water main at the intersection with Flamingo Lane south to the existing 4-inch water main on Pheasant Drive and replace with a new 8-inch water main.

FUND/COST CENTER:

42011-R&R.680536034.5662020

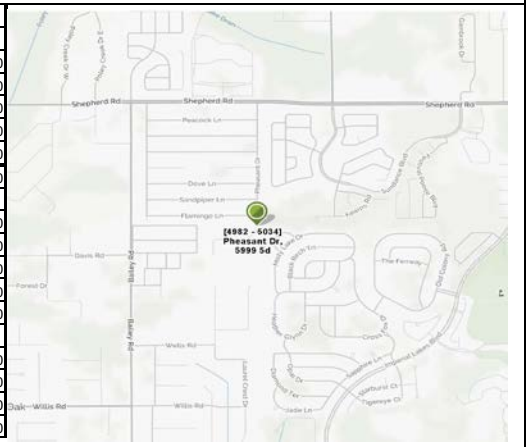
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Computer modeling indicates that the preferred LOS available FF is not met at the end of the 6-inch water main on Pheasant Drive beginning with the 2015 MDD + FF conditions. Without this improvement, one hydrant is predicted to have available FF below 750 gpm. (SW_MP_Ref_ #15)

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	290,000	0	0	0	0	290,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	290,000	0	0	0	0	290,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	290,000	0	0	0	0	290,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	290,000	0	0	0	0	290,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834033

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? No			
US27 from US98 to Harvard Ave Potable Water Utility		Comp. Plan Reference:	Safety		Design/Arch
Functional Area:	Water Distribution System Projects		Mandate	x	Land/ROW
Department:	Utilities	LOS/Concurrency Related:	Replace		Construct
Location:	Southeast Region		Growth		Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

Relocation of up to 20,000 linear feet of existing potable water distribution and transmission mains 10 to 12 inches in diameter as required to accommodate the widening of US Hwy 27 from CR 630A to Highlands County Line.

FUND/COST CENTER:

42011-R&R.680536034.5662020

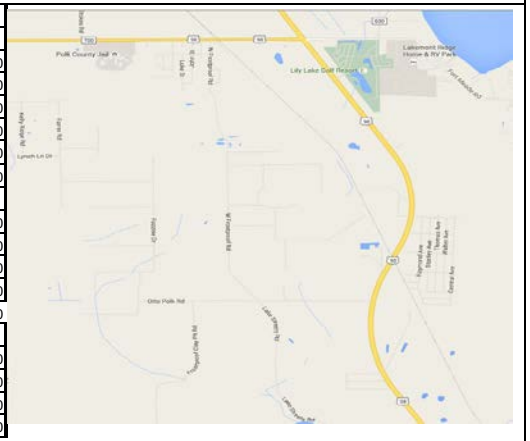
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Relocation of existing potable water distribution and transmission mains as required to accommodate the widening of US Hwy 27 from CR 630A to Highlands County Line.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	125,000	122,871	247,871	0	0	0	0	0	250,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	2,500,000	2,500,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	125,000	122,871	247,871	0	0	0	0	2,500,000	2,750,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	125,000	122,871	247,871	0	0	0	0	2,500,000	2,750,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	125,000	122,871	247,871	0	0	0	0	2,500,000	2,750,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6833021

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Pine Glen Water Service and Meter Relocation		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Northwest Region	

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

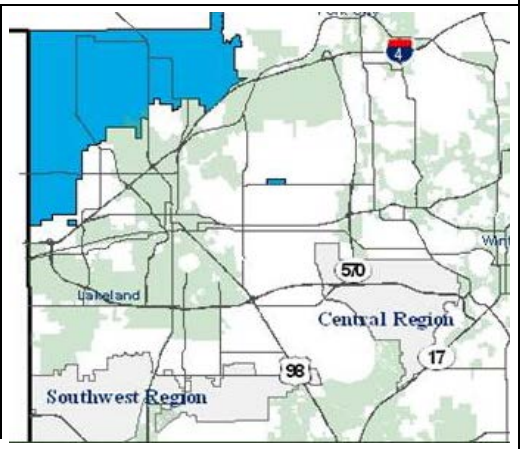
FUND/COST CENTER:
42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	380,000	168,727	168,727	0	0	0	0	0	380,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	380,000	168,727	168,727	0	0	0	0	0	380,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	380,000	168,727	168,727	0	0	0	0	0	380,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	380,000	168,727	168,727	0	0	0	0	0	380,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6833022

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Kathleen Water Main Replacement		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Northwest Region	

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	x	Design/Arch																				
Mandate	x	Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Remove and Replace 1,300 LF of 6-inch pipe along Lanier Avenue NW from Kathleen Road to 2nd Street NW and along 2nd Street NW from Lanier Avenue NW to Central Avenue NW. Remove and Replace a total of 1,500 LF of 4-inch pipe along an easement from Wayne Road to Sherertz Road, 6-inch pipe along Sherertz Road to Tiger Way, and 6-inch pipe along Tiger Way to the Kathleen Elementary School fire hydrant at the corner of Wayne Road and Tiger Way.

PROJECT RATIONALE:

Recommended to meet commercial fire flow in vicinity of Lanier Avenue and Kathleen Elementary School. (NW_PW_05 & PW_06)

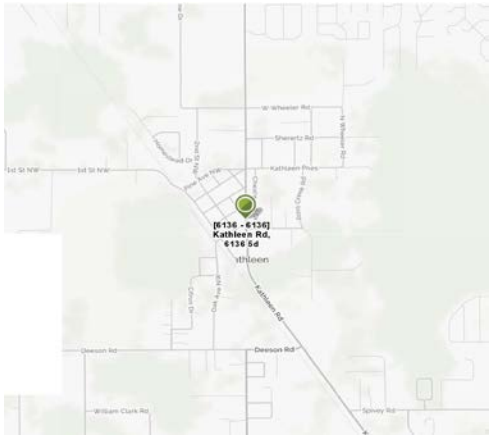
FUND/COST CENTER:

42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	300,000	0	0	0	0	300,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	300,000	0	0	0	0	300,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	300,000	0	0	0	0	300,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	300,000	0	0	0	0	300,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834028

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Old Colony Road Water Main Replacement		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Southwest Region	

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Replace approximately 5,000 LF of existing 6-inch ACP line on Old Colony Road (Imperial Lakes).

FUND/COST CENTER:

42011-R&R.680536034.5662020

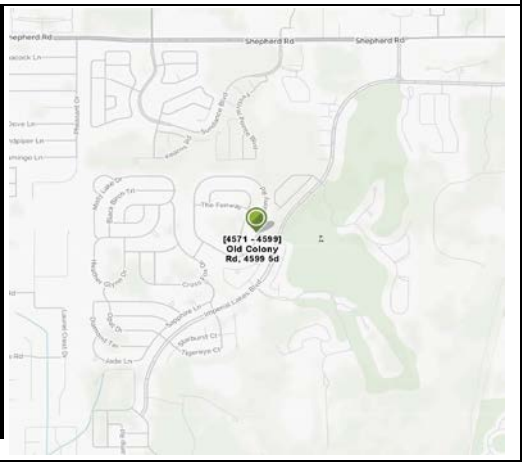
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement of existing 6" ACP line.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	600,000	0	0	0	0	600,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	600,000	0	0	0	0	600,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	600,000	0	0	0	0	600,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	600,000	0	0	0	0	600,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834026

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE?		
Stonehedge Road Water Main Replacement		Comp. Plan Reference:	Safety	
Functional Area:	Water Distribution System Projects		Mandate	
Department:	Utilities	LOS/Concurrency Related:	Replace	x
Location:	Southwest Region		Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Replace approximately 2,500 LF of existing 6-inch ACP line.

FUND/COST CENTER:

42011-R&R.680536034.5662020

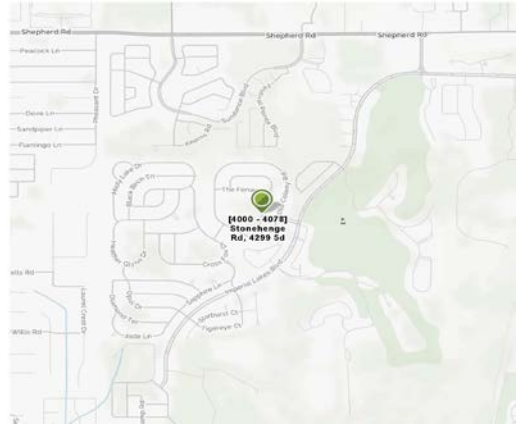
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement of existing ACP line.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	300,000	0	0	0	0	300,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	300,000	0	0	0	0	300,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	300,000	0	0	0	0	300,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	300,000	0	0	0	0	300,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834037

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Trail Ridge Drive Water Main Replacement		Comp. Plan Reference:	Safety	x	Design/Arch																				
Functional Area:	Water Distribution System Projects		Mandate	x	Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	Southwest Region		Growth		Equipment																				

PROJECT DESCRIPTION:

(Ref #19) Install 1,025 LF of 10-inch water main along Trail Ridge Drive connecting the existing 12-inch water main at Sweet Briar Lane to the existing 6-inch water main at West Christina Boulevard.

FUND/COST CENTER:

42011-R&R.680536034.5662020

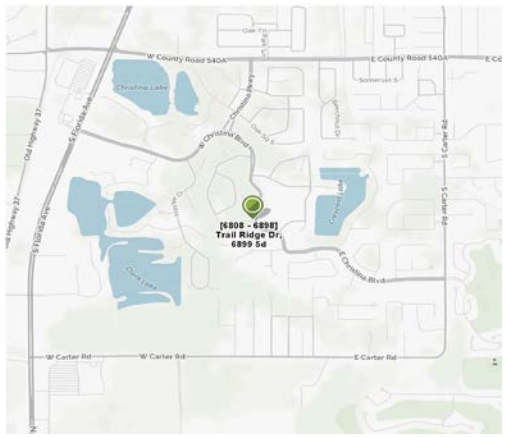
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Computer modeling indicates that the preferred LOS pressures are not met in Bluffs of Christina in the Christina Lakes area beginning with the 2015 PHD condition. IAW (SW_W_19 & W_20)

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	770,000	0	0	0	0	770,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	770,000	0	0	0	0	770,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	770,000	0	0	0	0	770,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	770,000	0	0	0	0	770,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6831022

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE?		
Ashford Drive Water Main Replacement□		Comp. Plan Reference:	Safety	x
Functional Area:	Water Distribution System Projects		Mandate	x
Department:	Utilities	LOS/Concurrency Related:	Replace	x
Location:	Central Region		Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct					■	■	■	■												
Equipment																				

PROJECT DESCRIPTION:

Upsize 2,900 LF of existing 6-inch to 8-inch WM along Ashford Dr. from existing 12-inch WM on HWY 540 to existing 6-inch WM on Lake Loop.

FUND/COST CENTER:

42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

FF less than 750 gpm at 20 psi. Improvement will increase FF to 1,000 gpm. IAW CRUSA MP (W_09)

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	275,000	0	0	0	0	275,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	275,000	0	0	0	0	275,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	275,000	0	0	0	0	275,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	275,000	0	0	0	0	275,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834036

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Christina Boulevard West Water Main Replacement Phase 1		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Southwest Region	

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Replace approximately 5,000 LF of 10" ACP pipe in Christina Blvd West.

FUND/COST CENTER:

42011-R&R.680536034.5662020

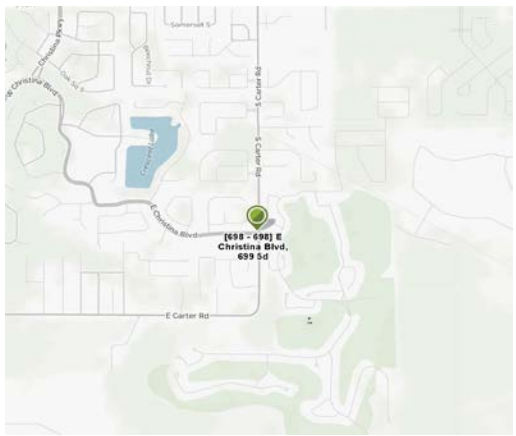
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement of existing 10" ACP pipe.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	840,000	0	0	0	0	840,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	840,000	0	0	0	0	840,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	840,000	0	0	0	0	840,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	840,000	0	0	0	0	840,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834030

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Hayter Drive Water Main Replacement		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Southwest Region	

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	x	Design/Arch																				
Mandate	x	Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Abandon in place 3,252 LF of the existing 6-inch water main along Hayter Drive from the connection to the existing 10-inch water main at West Christina Boulevard to the intersection with Peninsular Drive and west along Peninsular Drive to 652 Peninsular Drive and replace with a new 8-inch water main.

FUND/COST CENTER:

42011-R&R.680536034.5662020

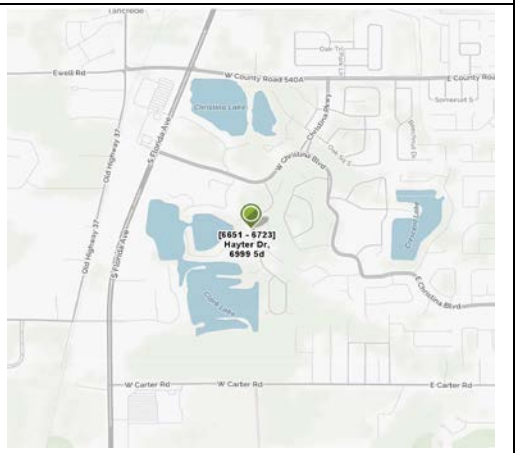
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Computer modeling indicates that the preferred LOS available FFs are not met in The Woods of Christina subdivision beginning with the 2015 MDD + FF conditions. Without this improvement, four hydrants are predicted to have available FFs below 750 gpm. IAW SWRUSA MP W_14

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	695,000	0	0	0	0	695,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	695,000	0	0	0	0	695,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	695,000	0	0	0	0	695,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	695,000	0	0	0	0	695,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834038

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Willow Drive Water Main Replacement		Comp. Plan Reference:	Safety	x	Design/Arch																				
Functional Area:	Water Distribution System Projects		Mandate	x	Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	Southwest Region		Growth		Equipment																				

PROJECT DESCRIPTION:

Abandon in place 154 LF of the existing 4-inch water main from the connection with the existing 4-inch water main at the end of the cul-de-sac on North Willow Drive to the existing 8-inch water main that goes to the neighborhood from Willis Road south through what appears to be an easement on the second empty lot east of 4030 Willis Road and replace with a new 8-inch water main. Abandon in place 956 LF of the existing 4-inch water main from the intersection of South Willow Drive and West Willow Drive to North Willow Drive and along North Willow Drive to the end of the cul-de-sac and replace with a new 6-inch water main

FUND/COST CENTER:

42011-R&R.680536034.5662020

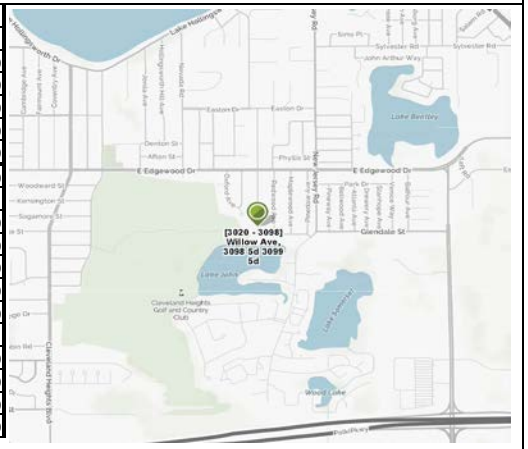
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Computer modeling indicates that the preferred LOS available FFs are not met in the Willow Oak area beginning with the 2015 MDD + FF conditions. Although the FF along this road is provided from 4-inch diameter water mains, generally FF should be provided from 6-inch or greater diameter water mains. Without this improvement, two hydrants are predicted to have available FF below 750 gpm. IAW SWRUSA MP Ref #11

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	267,500	0	0	0	0	267,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	267,500	0	0	0	0	267,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	267,500	0	0	0	0	267,500
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	267,500	0	0	0	0	267,500
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834029

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Imperial Lakes Boulevard Water Main Replacement		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Southwest Region	

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Replace approximately 10,000 LF of existing 10-inch ACP lines.

FUND/COST CENTER:

42011-R&R.680536034.5662020

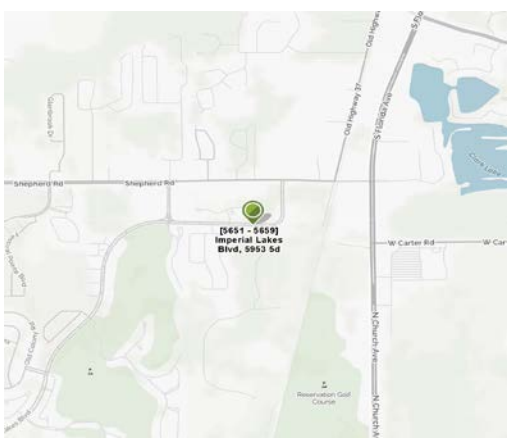
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement of existing ACP lines.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	840,000	840,000	0	0	0	1,680,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	840,000	840,000	0	0	0	1,680,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	840,000	840,000	0	0	0	1,680,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	840,000	840,000	0	0	0	1,680,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6833023

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Walt Williams Road Water Main Replacement		Comp. Plan Reference:	Safety	x	Design/Arch																				
Functional Area:	Water Distribution System Projects		Mandate	x	Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	Northwest Region		Growth		Equipment																				

PROJECT DESCRIPTION:

Remove and Replace 2,500 LF of 8-inch Pipe along Walt Williams Road from Sherwood Lakes Blvd to 7035 Walt Williams Road.

FUND/COST CENTER:

42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended to meet commercial fire flow for Wendell Watson Elementary School. IAW NW MP Ref PW-04

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	315,000	0	0	0	0	315,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	315,000	0	0	0	0	315,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	315,000	0	0	0	0	315,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	315,000	0	0	0	0	315,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6834031

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE?			
Fenway and Haven Hill Boulevard Water Main Replacement		Comp. Plan Reference:	Safety		Design/Arch
Functional Area:	Water Distribution System Projects		Mandate		Land/ROW
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct
Location:	Southwest Region		Growth		Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

Replace approximately 1,620 LF of 6-inch ACP line on The Finway and approximately 420 LF of existing 6" ACP line on Haven Hill Blvd.

FUND/COST CENTER:

42011-R&R.680536034.5662020

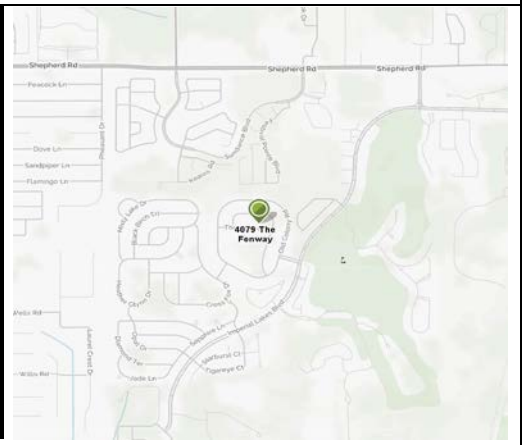
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement of existing ACP line.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	195,000	0	0	0	0	195,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	195,000	0	0	0	0	195,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	195,000	0	0	0	0	195,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	195,000	0	0	0	0	195,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6844018

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Topher Trail Service Rehab		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Southwest Region	

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

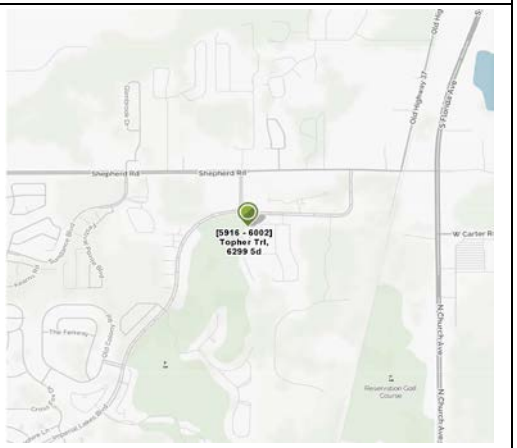
FUND/COST CENTER:
42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	250,000	250,000	250,000	0	0	0	0	0	250,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	250,000	250,000	250,000	0	0	0	0	0	250,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	250,000	250,000	250,000	0	0	0	0	0	250,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	250,000	250,000	250,000	0	0	0	0	0	250,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6844019

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Butternut Water Service Rehab		Comp. Plan Reference:
Functional Area:	Water Distribution System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Southwest Region	

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

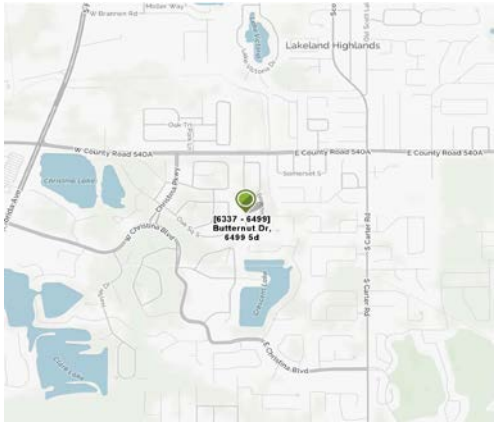
FUND/COST CENTER:
42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	200,000	200,000	200,000	0	0	0	0	0	200,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	200,000	200,000	200,000	0	0	0	0	0	200,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	200,000	200,000	200,000	0	0	0	0	0	200,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	200,000	200,000	200,000	0	0	0	0	0	200,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6867001

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE? No				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Water Distribution System Rehab		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution System Projects		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	County-Wide		Growth		Equipment																				

PROJECT DESCRIPTION:

Replace existing water distribution lines.

FUND/COST CENTER:

42011-R&R.680536034.5662020

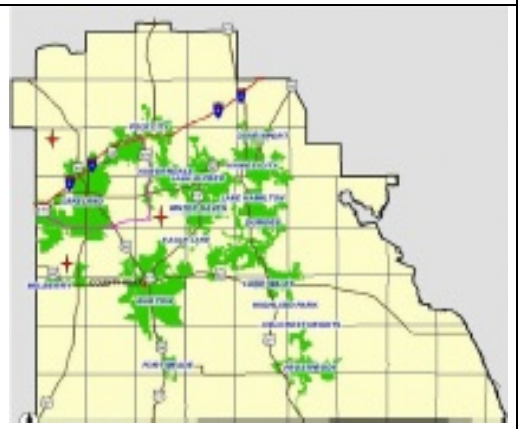
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement of existing water distribution lines.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	Ongoing	722,000	621,800	1,121,800	100,000	425,000	685,000	950,000	0	Ongoing
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	Ongoing	722,000	621,800	1,121,800	100,000	425,000	685,000	950,000	0	Ongoing
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	Ongoing	722,000	621,800	1,121,800	100,000	425,000	685,000	950,000	0	Ongoing
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	Ongoing	722,000	621,800	1,121,800	100,000	425,000	685,000	950,000	0	Ongoing
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6844008

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:

Lift Station no. 20 and 99 and Force Main Upgrade

Functional Area: Wastewater Collection System Projects

Department: Utilities

Location: Southwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? Yes

Comp. Plan Reference: 14.2.2

LOS/Concurrency Related:

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

Design only of LS 20 and LS 99 upgrades to triplex lift stations with emergency generators. 8,000 feet of new force main (20 inch) will be installled for LS 20 and 3,800 feet of new force main (16 inch) will be installed for LS 99.

FUND/COST CENTER:

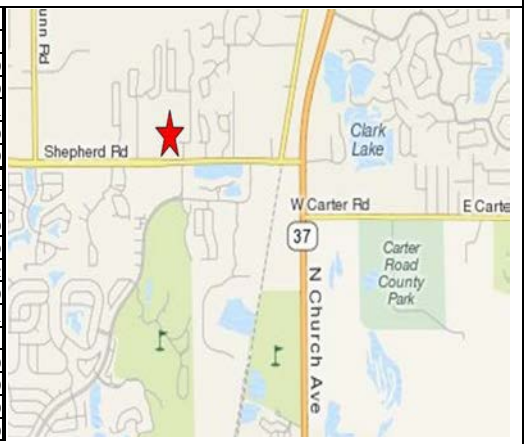
42011-R&R.680536034.5662020,42611 - R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	735,066	28,154	28,154	28,154	0	0	0	0	0	763,220
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	1	0	0	0	0	0	0	0	0	1
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	735,067	28,154	28,154	28,154	0	0	0	0	0	763,221
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	603,445	28,154	28,154	28,154	0	0	0	0	0	631,599
Bonds	131,622	0	0	0	0	0	0	0	0	131,622
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	735,067	28,154	28,154	28,154	0	0	0	0	0	763,221
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6844007

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	
Project Title:		Project listed in CIE?	Yes
Lift Station No 35 and Force Main Upgrades -- SR 37 Gravity		Comp. Plan Reference:	14.2.1
Functional Area:	Wastewater Collection System Projects		
Department:	Utilities	LOS/Concurrency Related:	
Location:	Southwest Region		

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

The design of sanitary sewer collection and transmission infrastructure improvements will include an exisiting 12 inch gravity sewer along SR 37 replaced with 3,500 feet of 24 inch gravity sewer and 2,500 feet of 21 inch gravity sewer will be replaced with a 30 inch gravity sewer along SR 37. Lift Station 35 will be replaced with a suitable triplex station with emergency power and 1,500 feet of 8 inch force main will be replaced with a 20 inch force main.

FUND/COST CENTER:

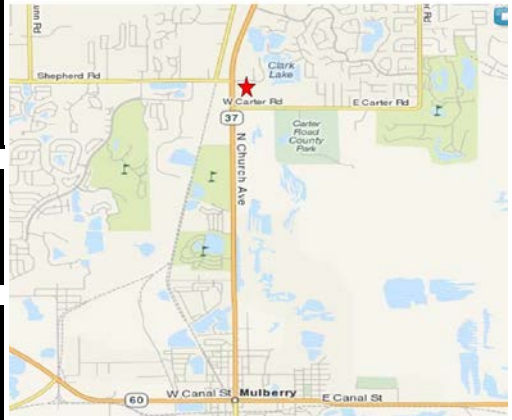
42011-R&R.680536034.5662020,42611 - R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	730,236	250,694	77,780	142,780	0	0	0	0	0	1,045,930
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	730,236	250,694	77,780	142,780	0	0	0	0	0	1,045,930
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	597,553	250,694	77,780	142,780	0	0	0	0	0	913,247
Bonds	132,683	0	0	0	0	0	0	0	0	132,683
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	730,236	250,694	77,780	142,780	0	0	0	0	0	1,045,930
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

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Project # 6847009

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? No			
Sanitary Sewer Rehabilitation		Comp. Plan Reference:	Safety		Design/Arch
Functional Area:	Wastewater Collection System Projects		Mandate		Land/ROW
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct
Location:	County-Wide		Growth		Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

Repair or replace sanitary sewer system and or components as needed, or as directed, by system failures.

FUND/COST CENTER:

42011-R&R.680536034.5662020,42611 - R&R.680536034.5662020

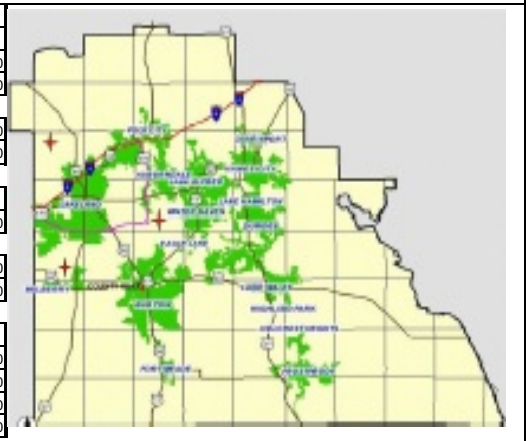
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement/rehab of existing sanitary sewer system.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	Ongoing	515,899	239,875	314,875	100,000	150,000	150,000	200,000	0	Ongoing
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	Ongoing	515,899	239,875	314,875	100,000	150,000	150,000	200,000	0	Ongoing
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	Ongoing	515,899	239,875	314,875	100,000	150,000	150,000	200,000	0	Ongoing
Bonds	Ongoing	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	Ongoing	515,899	239,875	314,875	100,000	150,000	150,000	200,000	0	Ongoing
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6847010

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Inflow and Infiltration		Comp. Plan Reference:
Functional Area:	Wastewater Collection System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	County-Wide	

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Repair existing gravity sewer to reduce inflow and infiltration.

FUND/COST CENTER:

42011-R&R.680536034.5662020

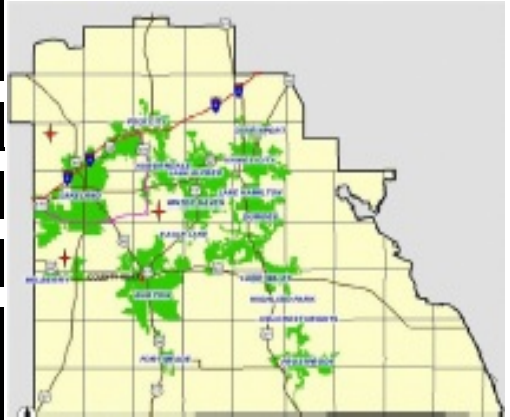
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Repair/rehabilitation of existing gravity sewer system to reduce inflow and infiltration.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	Ongoing	0	0	100,000	100,000	100,000	150,000	200,000	0	Ongoing
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	Ongoing	0	0	100,000	100,000	100,000	150,000	200,000	0	Ongoing
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	Ongoing	0	0	100,000	100,000	100,000	150,000	200,000	0	Ongoing
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	Ongoing	0	0	100,000	100,000	100,000	150,000	200,000	0	Ongoing
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6822012

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
FDOT 197534-4-52-01 US27 S of Barry to US192 WW
Functional Area: Wastewater Collection System Projects
Department: Utilities
Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate	x	Land/ROW																				
Replace		Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Relocation of 5,600 linear feet of existing wastewater collection and transmission mains 6 to 16 inches in diameter as required to accommodate the widening of US Hwy 27 from Barry Road to US Hwy 192.

FUND/COST CENTER:

42011-R&R.680536150.5662020

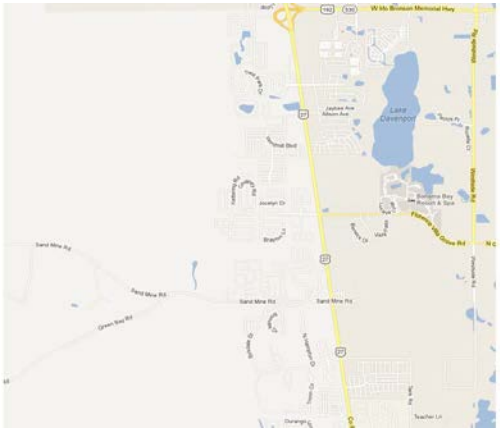
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Relocation of existing wastewater collection and transmission mains as required to accommodate the widening of US Hwy 27 from Barry Road to US Hwy 192.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	99,926	0	0	0	0	0	0	0	0	99,926
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	869,325	208,328	86,371	86,371	0	0	0	0	0	1,077,653
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	969,251	208,328	86,371	86,371	0	0	0	0	0	1,177,579
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	969,251	208,328	86,371	86,371	0	0	0	0	0	1,177,579
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	969,251	208,328	86,371	86,371	0	0	0	0	0	1,177,579
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6843021

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Lift Station 84 Modifications
Functional Area: Wastewater Collection System Projects
Department: Utilities
Location: Northeast Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE?
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:
Upgrade LS 84.

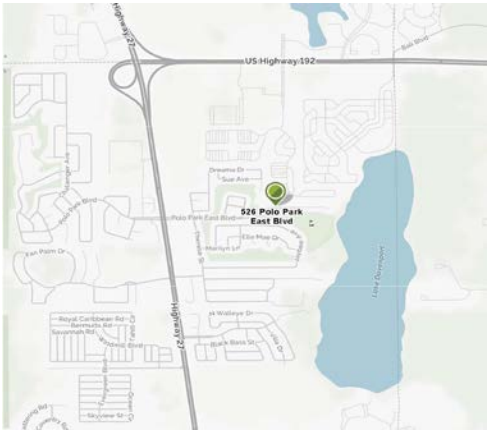
FUND/COST CENTER:
42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:
Pumps unable to pump 70% of design flow, pump outflow less than peak inflow and pumpage (current and future) decreases greater than 5% over planning period. IAW (NE_WW_03)

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	100,000	54,605	54,605	0	0	0	0	0	100,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	100,000	54,605	54,605	0	0	0	0	0	100,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	100,000	54,605	54,605	0	0	0	0	0	100,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	100,000	54,605	54,605	0	0	0	0	0	100,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6841022

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Heritage Place Wastewater Gravity Main
Functional Area: Wastewater Collection System Projects
Department: Utilities
Location: Central Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate	x	Land/ROW																				
Replace		Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Lining of approximately 4,000 linear feet of waste water gravity main, sealing of 13 lateral connections, and coating of 6 manholes to mitigate groundwater infiltration to the waste water system.

FUND/COST CENTER:

42011-R&R.680536034.5662020

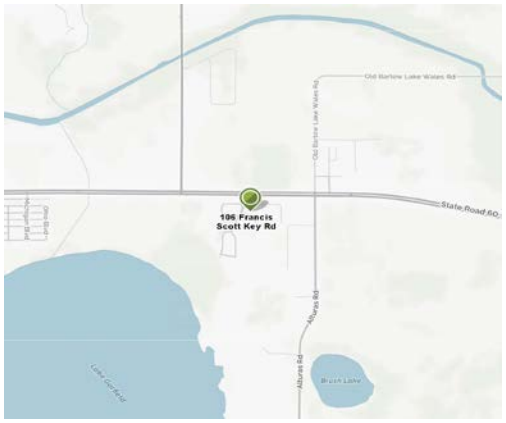
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Groundwater infiltration mitigation to existing waste water gravity system in the Heritage Place Subdivision which is causing more waste water flow to be treated at the treatment facility than what the facility is permitted for.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	65,000	65,000	65,000	0	0	0	0	0	65,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	185,000	185,000	235,000	0	0	0	0	0	235,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	250,000	250,000	300,000	0	0	0	0	0	300,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	250,000	250,000	300,000	0	0	0	0	0	300,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	250,000	250,000	300,000	0	0	0	0	0	300,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6844017

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Imperial Place LS conversion to Manhole

Functional Area: Wastewater Collection System Projects
Department: Utilities
Location: Southwest Region

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE?
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

FUND/COST CENTER:
42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	200,000	200,000	200,000	0	0	0	0	0	200,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	200,000	200,000	200,000	0	0	0	0	0	200,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	200,000	200,000	200,000	0	0	0	0	0	200,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	200,000	200,000	200,000	0	0	0	0	0	200,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6844016

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE? No
US27 from US98 to Harvard Ave Wastewater Utility		Comp. Plan Reference:
Functional Area:	Wastewater Collection System Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	Southeast Region	

PROJECT NEED CRITERIA	
Safety	
Mandate	x
Replace	
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Relocation of up to 28,500 linear feet of existing waste water collection and transmission mains 6 to 10 inches in diameter as required to accommodate the widening of US Hwy 27 from CR 630A to Highlands County Line.

FUND/COST CENTER:

42011-R&R.680536034.5662020

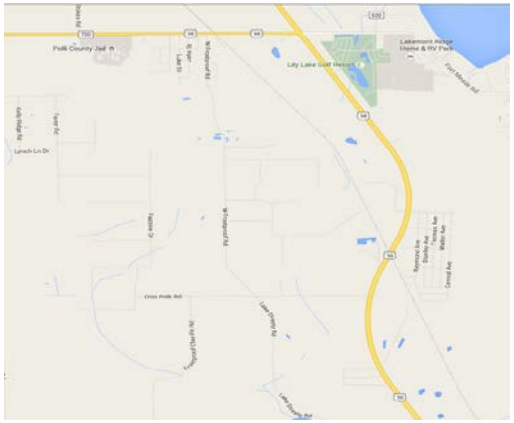
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Relocation of existing waste water collection and transmission mains as required to accommodate the widening of US Hwy 27 from CR 630A to Highlands County Line.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	125,000	123,034	248,034	0	0	0	0	0	250,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	2,500,000	2,500,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	125,000	123,034	248,034	0	0	0	0	2,500,000	2,750,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	125,000	123,034	248,034	0	0	0	0	2,500,000	2,750,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	125,000	123,034	248,034	0	0	0	0	2,500,000	2,750,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6844020

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE?	Safety	
SWRUSA I & I Phase 1		Comp. Plan Reference:	Mandate	
Functional Area:	Wastewater Collection System Projects		Replace	x
Department:	Utilities	LOS/Concurrency Related:	Growth	
Location:	Southwest Region			

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Video gravity mains in the lift station basins and slip-line any video-confirmed leaky gravity mains of various sizes in LS Basins 9, 23, 25, 29 & 31. SWRUSA MP Ref #1 through #5 (wastewater transmission).

FUND/COST CENTER:

42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Per the 2015 SWRUSA Master Plan Update, monthly pump runtime data was compared with NEXRAD rainfall data within each lift station basin over the same periods. This analysis determined the likely lift station basins in the SWRUSA wastewater collection system with possible leaky gravity mains.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	102,456	68,304	0	0	0	170,760
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	105,144	1,431,696	0	0	0	1,536,840
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	207,600	1,500,000	0	0	0	1,707,600
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	207,600	1,500,000	0	0	0	1,707,600
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	207,600	1,500,000	0	0	0	1,707,600
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6847013

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Lift Station Electrical/SCADA
Functional Area: Waste Water Collection System Projects
Department: Utilities
Location: County-Wide

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Replace and upgrade electrical and SCADA equipment at existing lift stations as prioritized and designed under the lift station SCADA upgrades project. Work under this project will replace existing components with County standardized components for consistency and to correct issues with failing and unsafe equipment to increase lift station reliability and reduce maintenance work.

FUND/COST CENTER:

42011-R&R.680536034

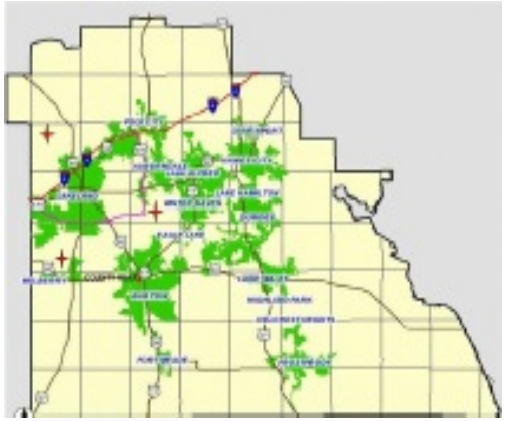
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Electrical and SCADA equipment at existing lift stations are reaching the end of their useful life and require replacement due to failures and excessive maintenance and safety issues.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	250,000	189,696	439,696	250,000	250,000	250,000	250,000	0	1,500,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	250,000	189,696	439,696	250,000	250,000	250,000	250,000	0	1,500,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	250,000	189,696	439,696	250,000	250,000	250,000	250,000	0	1,500,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	250,000	189,696	439,696	250,000	250,000	250,000	250,000	0	1,500,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857001

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21
Project Title:		Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Utility System Modeling and Hydraulic Analysis (2004 Update)		Comp. Plan Reference:	Safety	x	Design/Arch					
Functional Area:	General Engineering Service Projects		Mandate	x	Land/ROW					
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct					
Location:	County-Wide		Growth		Equipment					

PROJECT DESCRIPTION:

Hydraulic modeling of existing potable, wastewater and reclaimed water systems.

FUND/COST CENTER:

42011-R&R.680536034.5662020

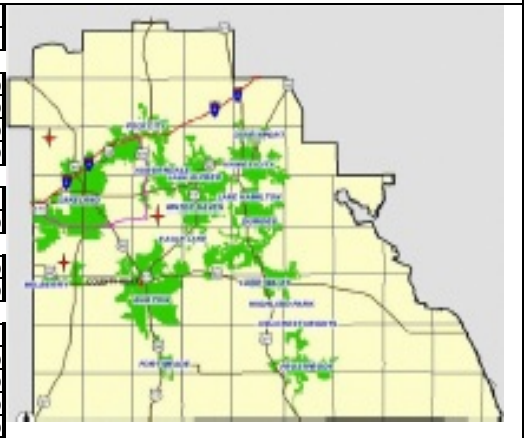
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Hydraulic modeling of existing potable, wastewater and reclaimed water systems.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	Ongoing	41,010	21,730	71,730	50,000	35,000	0	50,000	0	Ongoing
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0		0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	Ongoing	41,010	21,730	71,730	50,000	35,000	0	50,000	0	Ongoing
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	Ongoing	41,010	21,730	71,730	50,000	35,000	0	50,000	0	Ongoing
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	Ongoing	41,010	21,730	71,730	50,000	35,000	0	50,000	0	Ongoing
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857003

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? No			
General Locate Services		Comp. Plan Reference:	Safety	x	Design/Arch
Functional Area:	General Engineering Service Projects		Mandate	x	Land/ROW
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct
Location:	County-Wide		Growth		Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

General locate services.

FUND/COST CENTER:

42011-R&R.680536034.5662020

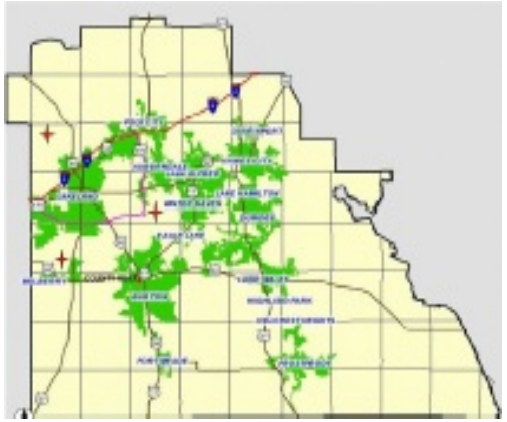
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

General locate services.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	Ongoing	29,496	29,496	49,496	20,000	20,000	20,000	20,000	0	Ongoing
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	Ongoing	29,496	29,496	49,496	20,000	20,000	20,000	20,000	0	Ongoing
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	Ongoing	29,496	29,496	49,496	20,000	20,000	20,000	20,000	0	Ongoing
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	Ongoing	29,496	29,496	49,496	20,000	20,000	20,000	20,000	0	Ongoing
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857004

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? No			
Right of Way Consulting Services		Comp. Plan Reference:	Safety		Design/Arch
Functional Area:	General Engineering Service Projects		Mandate	x	Land/ROW
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct
Location:	County-Wide		Growth		Equipment

	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Assistance with land/easement acquisition.

FUND/COST CENTER:

42011-R&R.680536034.5662020

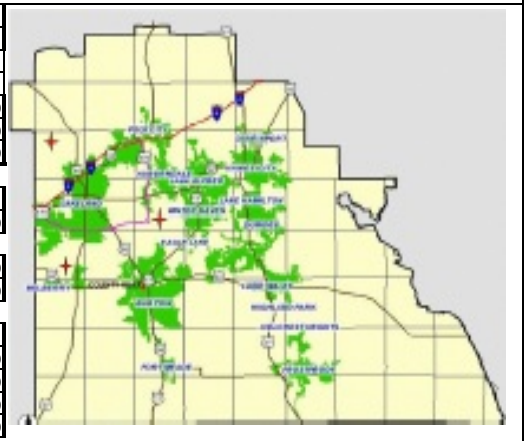
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Land/easement acquisition support.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	Ongoing	0	0	0	0	0	0	0	0	Ongoing
Land (Or ROW)	Ongoing	20,000	16,160	36,160	20,000	20,000	20,000	20,000	0	Ongoing
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	Ongoing	20,000	16,160	36,160	20,000	20,000	20,000	20,000	0	Ongoing
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	Ongoing	20,000	16,160	36,160	20,000	20,000	20,000	20,000	0	Ongoing
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	Ongoing	20,000	16,160	36,160	20,000	20,000	20,000	20,000	0	Ongoing
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6857022

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21
Project Title:		Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Fixed Asset Management Analysis □		Comp. Plan Reference:	Safety	x	Design/Arch					
Functional Area:	General Engineering Service Projects		Mandate		Land/ROW					
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct					
Location:	County-Wide		Growth		Equipment					

PROJECT DESCRIPTION:

Perform a fixed asset analysis to prioritize R&R expenditures for plants and facilities.

FUND/COST CENTER:

42011-R&R.680536034.5662020

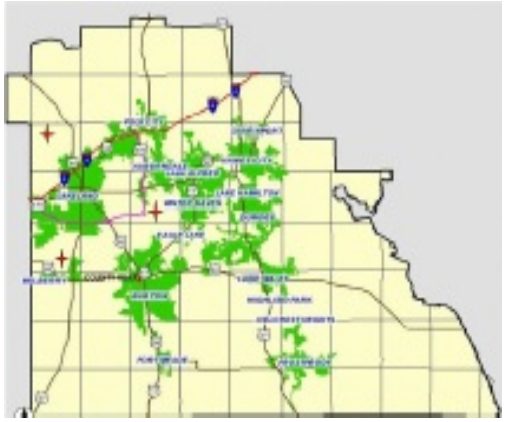
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

The County has identified a need to develop an asset management (AM) program to manage its assets and maintain an expected level of service (LOS) for their customers.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	150,000	150,000	150,000	0	0	0	450,000
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	150,000	150,000	150,000	0	0	0	450,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	150,000	150,000	150,000	0	0	0	450,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	150,000	150,000	150,000	0	0	0	450,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6867010

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? No			
Electrical Panel Rehab-Water		Comp. Plan Reference:	Safety	x	Design/Arch
Functional Area:	Miscellaneous Water Projects		Mandate		Land/ROW
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct
Location:	County-Wide		Growth		Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

Replace/rehab existing electrical panels for potable water facilities.

FUND/COST CENTER:

42011-R&R.680536034.5662020,42611 - R&R.680536034.5662020

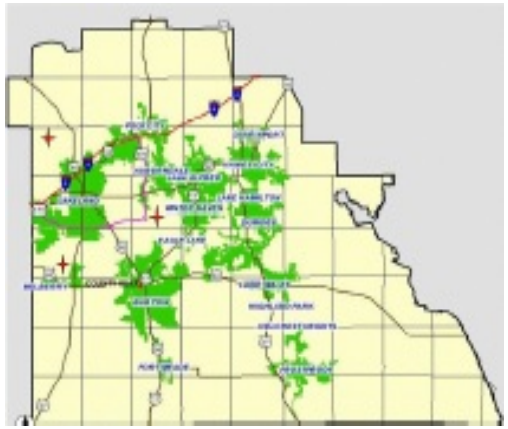
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Replace/rehab existing electrical panels for potable water facilities.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	17,388	75,000	75,000	100,000	25,000	25,000	25,000	50,000	0	242,388
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	17,388	75,000	75,000	100,000	25,000	25,000	50,000	0	242,388
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	75,000	75,000	100,000	25,000	25,000	25,000	50,000	0	225,000
Bonds	17,388	0	0	0	0	0	0	0	0	17,388
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	17,388	75,000	75,000	100,000	25,000	25,000	25,000	50,000	0	242,388
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6867007

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21
Project Title:		Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Hydro Tank Rehabilitation		Comp. Plan Reference:	Safety		Design/Arch					
Functional Area:	Miscellaneous Water Projects		Mandate		Land/ROW					
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct					
Location:	County-Wide		Growth		Equipment					

PROJECT DESCRIPTION:

Replace/rehab existing hydropnuematic tanks at WPF's.

FUND/COST CENTER:

42011-R&R.680536034.5662020,42611 - R&R.680536034.5662020

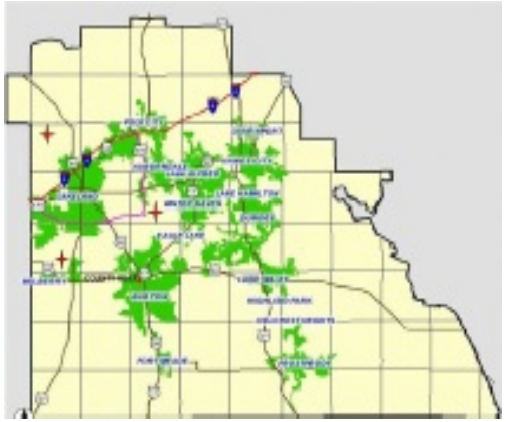
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement/rehab of existing hydropnuematic tanks.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	1,823,512	393,235	213,896	313,896	50,000	50,000	100,000	100,000	0	2,616,747
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	1,823,512	393,235	213,896	313,896	50,000	50,000	100,000	100,000	0	2,616,747
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	1,663,982	393,235	213,896	313,896	50,000	50,000	100,000	100,000	0	2,457,217
Bonds	159,530	0	0	0	0	0	0	0	0	159,530
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	1,823,512	393,235	213,896	313,896	50,000	50,000	100,000	100,000	0	2,616,747
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6877003

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE
Project Title:		Project listed in CIE? No			
Electrical Panel Rehab-WW		Comp. Plan Reference:	Safety	x	Design/Arch
Functional Area:	Miscellaneous Waste Water Projects		Mandate		Land/ROW
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct
Location:	County-Wide		Growth		Equipment

FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

PROJECT DESCRIPTION:

Replacement/rehabilitation of existing electrical panels for wastewater facilities.

FUND/COST CENTER:

42011-R&R.680536034.5662020,42611 - R&R.680536034.5662020

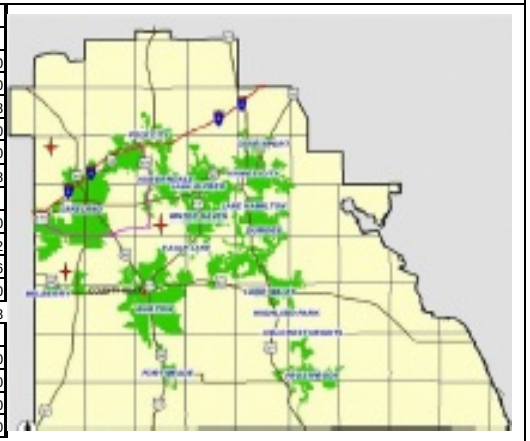
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Replacement/rehabilitation of existing electrical panels for wastewater facilities.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	79,318	25,000	25,000	50,000	25,000	25,000	25,000	50,000	0	254,318
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	79,318	25,000	25,000	50,000	25,000	25,000	25,000	50,000	0	254,318
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	77,912	25,000	25,000	50,000	25,000	25,000	25,000	50,000	0	252,912
Bonds	1,406	0	0	0	0	0	0	0	0	1,406
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	79,318	25,000	25,000	50,000	25,000	25,000	25,000	50,000	0	254,318
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6877001

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21
Project Title:		Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Manhole Restoration		Comp. Plan Reference:	Safety		Design/Arch					
Functional Area:	Miscellaneous Waste Water Projects		Mandate		Land/ROW					
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct					
Location:	County-Wide		Growth		Equipment					

PROJECT DESCRIPTION:

Life cycle replacement/restoration of existing manholes.

FUND/COST CENTER:

42011-R&R.680536034.5662020

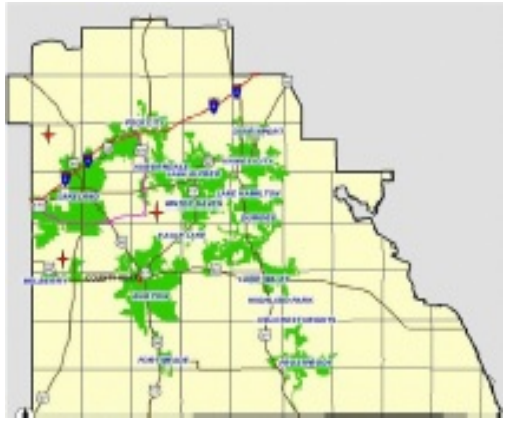
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Life cycle replacement/restoration of existing manholes.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	204,484	100,000	100,000	150,000	50,000	100,000	150,000	150,000	0	804,484
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	204,484	100,000	100,000	150,000	50,000	100,000	150,000	150,000	0	804,484
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	204,484	100,000	100,000	150,000	50,000	100,000	150,000	150,000	0	804,484
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	204,484	100,000	100,000	150,000	50,000	100,000	150,000	150,000	0	804,484
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # 6567005

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:
Project Title:		Project listed in CIE?
Meter Change Out Program FY 15-16		Comp. Plan Reference:
Functional Area:	Operations/Emergency Equipment/Other Projects	
Department:	Utilities	LOS/Concurrency Related:
Location:	County-Wide	

PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety	Design/Arch																				
Mandate	Land/ROW																				
Replace	Construct																				
Growth	Equipment																				

PROJECT DESCRIPTION:

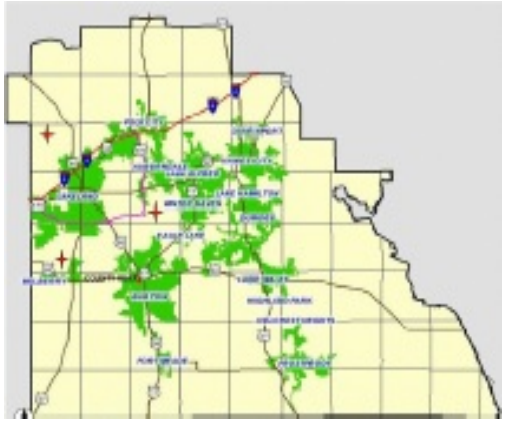
FUND/COST CENTER:
42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	8,887,957	3,462,979	1,912,567	1,912,567	0	0	0	0	0	12,350,936
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	8,887,957	3,462,979	1,912,567	1,912,567	0	0	0	0	0	12,350,936
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	8,887,957	3,462,979	1,912,567	1,912,567	0	0	0	0	0	12,350,936
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	8,887,957	3,462,979	1,912,567	1,912,567	0	0	0	0	0	12,350,936
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
NWRWWTF WM Replacement

Functional Area: Water Distribution System Projects
Department: Utilities
Location: NWRUSA

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE?
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	

PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

Remove and Replace 800 LF of 6-inch pipe with 8-inch pipe at NWRWWTF.

FUND/COST CENTER:

42011-R&R.680536034.5662020

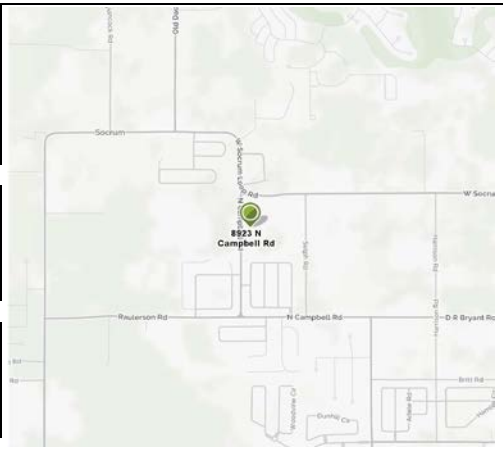
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2016 NWRUSA Master Plan Update (Project NW_PW_09). Recommended to meet commercial fire flow per USSM at NWRWWTF.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	75,000	0	75,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	75,000	0	75,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	75,000	0	75,000
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	75,000	0	75,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Jan Phyl Village WM Replacement (Ph 1)		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	CRUSA		Growth		Equipment																				

PROJECT DESCRIPTION:

Replace approximately 6,180 LF of existing 6" ACP water main.

FUND/COST CENTER:

42011-R&R.680536034.5662020

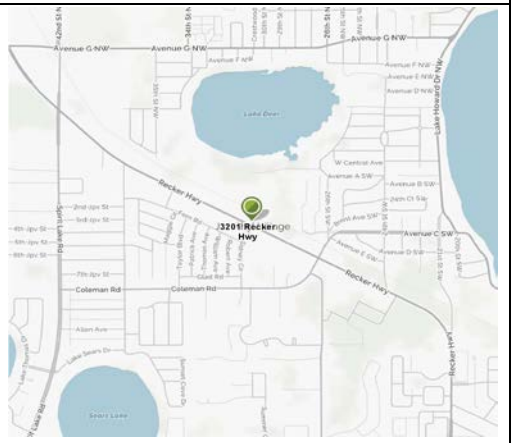
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Fixed asset life-cycle replacement of existing ACP water main.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	780,000	0	0	0	780,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	780,000	0	0	0	780,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	780,000	0	0	0	780,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	780,000	0	0	0	780,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Jan Phyl Village WM Replacement (Ph 2)
Functional Area: Water Distribution
Department: Utilities
Location: CRUSA

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE?
Comp. Plan Reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Safety		Design/Arch																				
Mandate		Land/ROW																				
Replace	x	Construct																				
Growth		Equipment																				

PROJECT DESCRIPTION:

Upsize 1,300 ft of existing 6-inch to 8-inch WM along American Spirit Rd. from existing 12-inch on Spirit Lake Rd. to existing 8-inch WM; Upsize 900 ft of existing 6-inch to 8-inch WM along Varner Dr. from existing 6-inch WM on Coleman Rd. to existing 4-inch WM on Varner Dr.; Upsize 2,600 ft of existing 6-inch to 8-inch WM Water main along Whisper Lake Dr. and Waterbridge Dr. SW from existing 8-inch WM on King Rd. to existing 4-inch WM on Waterbridge Dr; Upsize 1,000 ft of existing 6-inch to 8-inch WM along Kings Ln. from existing 8-inch WM on Kings Rd. to existing 4-inch WM on Kings Ln.

FUND/COST CENTER:

42011-R&R.680536034.5662020

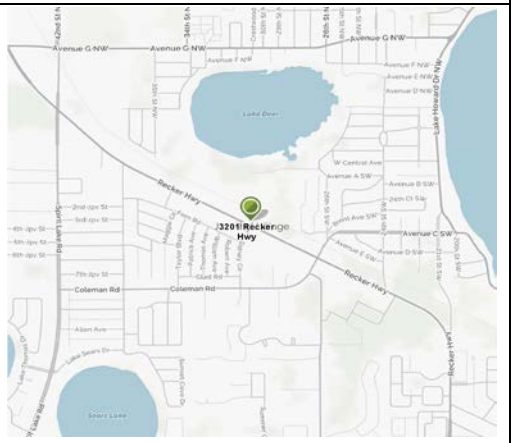
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in 2016 CRUSA Master Plan Update (Projects W-6, W-7, W-8, and W-12). Recommended to provide residential and commerical fire flow per USSM.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	577,500	0	577,500
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	577,500	0	577,500
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	577,500	0	577,500
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	577,500	0	577,500
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Christina Blvd W WM Replacement (Ph 2)		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	SWRUSA		Growth		Equipment																				

PROJECT DESCRIPTION:

Replace approximately 5,000 LF of existing 12"ACP water main.

FUND/COST CENTER:

42011-R&R.680536034.5662020

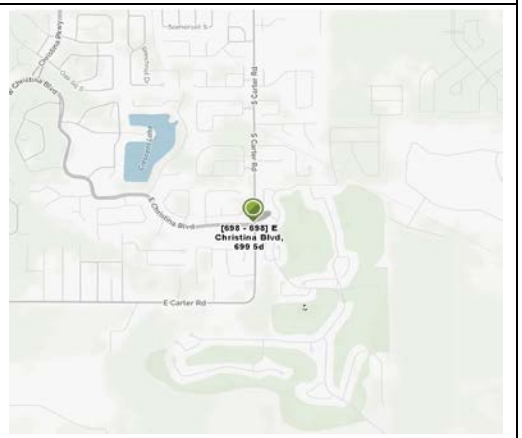
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Fixed asset life-cycle replacement of existing ACP water main.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	960,000	0	0	0	960,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	960,000	0	0	0	960,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	960,000	0	0	0	960,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	960,000	0	0	0	960,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21
Project Title:	Project listed in CIE?			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
SR37 WM Replacement	Comp. Plan Reference:	Safety	Design/Arch					
Functional Area:		Mandate	Land/ROW					
Department: Utilities	LOS/Concurrency Related:	Replace x	Construct					
Location:		Growth	Equipment					

PROJECT DESCRIPTION:

Replace approximately 3,900 LF of existing 10" ACP water main.

FUND/COST CENTER:

42011-R&R.680536034.5662020

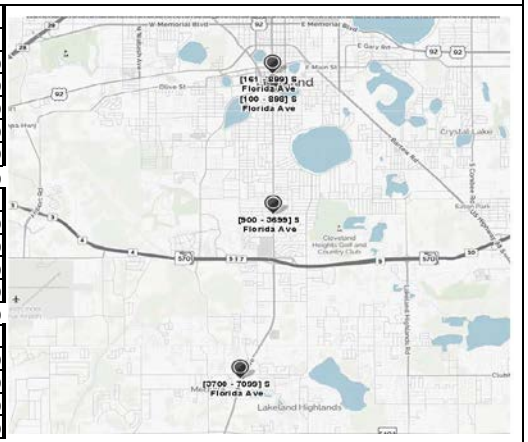
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Fixed asset life-cycle replacement of existing ACP water main.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	655,200	0	655,200
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	655,200	0	655,200
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	655,200	0	655,200
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	655,200	0	655,200
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Crescent Hills Drive WM Replacement		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	SWRUSA		Growth		Equipment																				

PROJECT DESCRIPTION:

Abandon in place 1,754 LF of the existing 6-inch water main along Crescent Hills Drive from the connection to the existing 10-inch water main at East Christina Boulevard and replace with a new 8-inch water main

FUND/COST CENTER:

42011-R&R.680536034.5662020

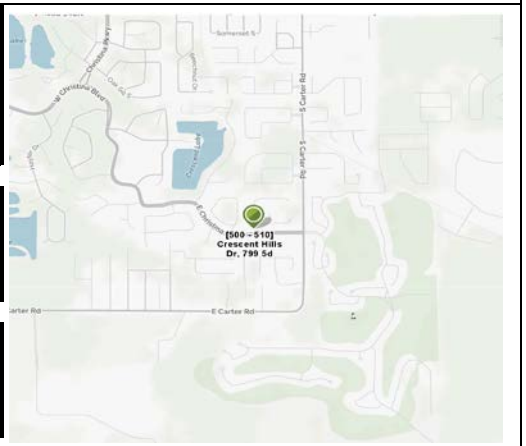
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2015 SWRUSA Master Plan Update (Project #12 water system). Recommended to meet residential fire flow per USSM.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	375,000	0	0	0	375,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	375,000	0	0	0	375,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	375,000	0	0	0	375,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	375,000	0	0	0	375,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Crescent Lake Dr WM Replacement		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	SWRUSA		Growth		Equipment																				

PROJECT DESCRIPTION:

Abandon in place 3,712 LF of the existing 6-inch water main along Crescent Lake Drive from the connection to the existing 8-inch water main at East Christina Boulevard and replace with a new 8-inch water main

FUND/COST CENTER:

42011-R&R.680536034.5662020

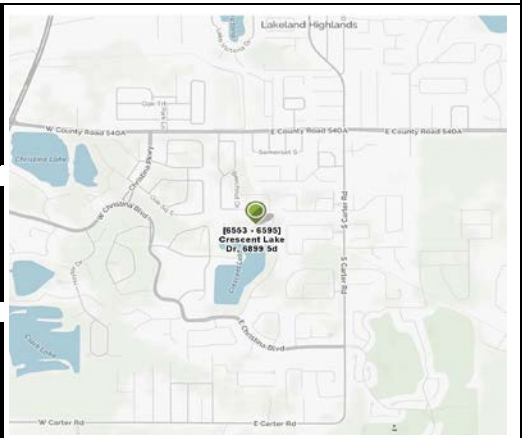
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2015 SWRUSA Master Plan Update (Project #13 water system). Recommended to meet residential fire flow per USSM.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	800,000	0	0	0	800,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	800,000	0	0	0	800,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	800,000	0	0	0	800,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	800,000	0	0	0	800,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
SW Master Plan WM W-14		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Water Distribution		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	SWRUSA		Growth		Equipment																				

PROJECT DESCRIPTION:

Replace 1,500 ft of 6-inch AC water main with 8-inch water main on Country Club Lane.

FUND/COST CENTER:

42011-R&R.680536034.5662020

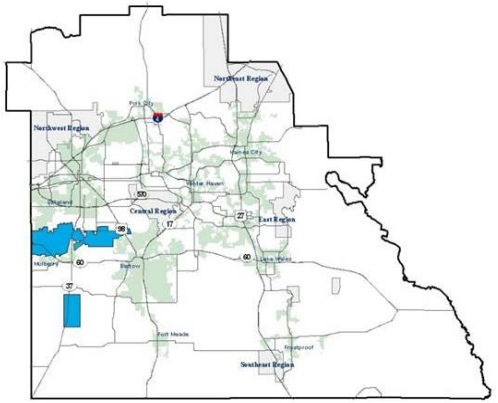
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2007 SWRUSA Master Plan (Project W-14). Recommended to meet residential fire flow per USSM.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	315,000	0	0	0	315,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	315,000	0	0	0	315,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	315,000	0	0	0	315,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	315,000	0	0	0	315,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Lake Thomas Sanitary Sewer Rehab		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Sanitary sewer		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	CRUSA		Growth		Equipment																				

PROJECT DESCRIPTION:

Rehabilitation of approximately 22,000 linear feet of 6 and 8-inch gravity sewer pipes. A portion (20% +/-) of the gravity sewer pipes run alongside the lakeshore of Lake Thomas. The project also includes the consolidation of the Lift Station No. 124 and No. 177.

FUND/COST CENTER:

42011-R&R.680536034.5662020

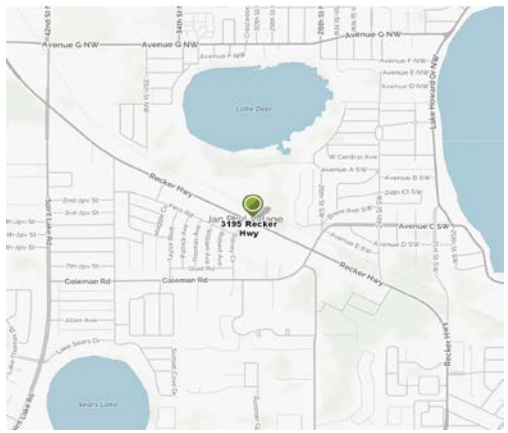
OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Recommended in the 2007 CRUSA Master Plan to address excessive infiltration/inflow in the Lake Thomas area.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	0	0	0	0
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	1,575,000	0	1,575,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	0	1,575,000	0	1,575,000
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	1,575,000	0	1,575,000
Bonds	0	0	0	0	0	0	0	0	0	0
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	0	1,575,000	0	1,575,000
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0



Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

Project # TBD

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16/17				FY17/18				FY18/19				FY19/20				FY20/21			
Project Title:		Project listed in CIE?				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
SWRUSA I&I Phase 2		Comp. Plan Reference:	Safety		Design/Arch																				
Functional Area:	Waste Water Collection		Mandate		Land/ROW																				
Department:	Utilities	LOS/Concurrency Related:	Replace	x	Construct																				
Location:	SWRUSA		Growth		Equipment																				

PROJECT DESCRIPTION:

LS Basin 36 TV Exploration & CIPP; 7 LS Basin 37 TV Exploration & CIPP; 8 LS Basin 42 TV Exploration & CIPP; 9 LS Basin 45 TV Exploration & CIPP; 10 LS Basin 144 TV Exploration & CIPP; 11 LS Basin 145 TV Exploration & CIPP; 12 LS Basin 151 TV Exploration & CIPP

FUND/COST CENTER:

42011-R&R.680536034.5662020

OPERATING BUDGET IMPACT:

PROJECT RATIONALE:

Identified in the 2015 SWRUSA Master Plan Update (Projects #6 through #12 gravity mains). Assess system for inflow and infiltration (I&I) and repair as required.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	Future	Total
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0	0	0	0	155,600	50,000	0	205,600
Land (Or ROW)	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	950,000	950,000
Other	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Total Project Cost	0	0	0	0	0	0	155,600	50,000	950,000	1,155,600
FUNDING PLAN										
Connection Fees	0	0	0	0	0	0	0	0	0	0
Rates	0	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	155,600	50,000	950,000	1,155,600
Transfers & Other	0	0	0	0	0	0	0	0	0	0
Total Funding	0	0	0	0	0	0	155,600	50,000	950,000	1,155,600
OPERATING BUDGET										
Personal Svc.	0	0	0	0	0	0	0	0	0	0
Non-personal	0	0	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0	0	0
Total Operating	0	0	0	0	0	0	0	0	0	0

Note: This program is funded by multiple sources. Bond proceeds will be spent first to avoid arbitrage.

WASTE RESOURCE MANAGEMENT PROJECTS - OPERATIONS

		Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Beginning Balance		88,391,593	77,972,855	71,624,268	74,478,846	79,115,437
Solid Waste Fund		11,655,800	21,704,850	12,510,100	7,292,200	381,000
Total Funds Available for Future Capital		**76,735,793**	**56,268,005**	**59,114,168**	**67,186,646**	**78,734,437**

Page #	Project Name	Prior Cumm. Expense	CIP Budget FY 16/17	CIP Budget FY 17/18	CIP Budget FY 18/19	CIP Budget FY 19/20	CIP Budget FY 20/21	Future Funding	Proposed FY17-21 CIP
1	Williams Property Reclamation	2,106,145	1,311,800	2,947,700	1,967,000	-	-		6,226,500
2	Class I Phase V Expansion	4,433,385	700,000	-	-	-	-		700,000
3	Wetland Mitigation Bank	35,451	546,000	366,000	366,000	373,700	381,000	2,000,000	2,032,700
4	Leachate Disposal Facility	-	2,620,000	6,625,800	-	-	-		9,245,800
5	Phase IV, Class I Landfill Site Prep	283,236	50,000	-	-	-	-		50,000
6	Emergency Generators	-	230,000	-	-	-	-		230,000
7	NE Quadrant Stormwater for NCLF	-	163,200	660,500	305,200	-	-		1,128,900
8	CNG Beneficial Use	-	1,425,000	1,425,000	-	-	-		2,850,000
9	Gas Collection System, Phase III	1,949,631	405,400	286,000	-	-	-		691,400
10	Class I Phase IB Northern Extension	-	-	-	-	-	-	12,592,000	-
11	Gas Collection System, Phase V	-	-	-	1,272,700	-	-		1,272,700
12	Security and Buffer Improvements	122,873	-	-	60,000	-	-		60,000
13	Landfill Gas to Energy	-	-	-	-	6,918,500	-		6,918,500
14	Leachate Tank Addition	-	552,000	248,000	-	-	-		800,000
15	Truck Fire Suppression Pad	-	70,000	-	-	-	-		70,000
16	Class I Phase VI Infill	-	784,400	8,639,200	8,539,200	-	-		17,962,800
17	Road Improvements	-	850,000	257,000	-	-	-		1,107,000
18	Phase II North Side Temp Final Closure	-	883,000	23,000	-	-	-		906,000
19	Phase II South & East Sides Temp Closure	-	1,065,000	226,650	-	-	-		1,291,650
	Total Solid Waste Operations	**8,930,721**	**11,655,800**	**21,704,850**	**12,510,100**	**7,292,200**	**381,000**	**14,592,000**	**53,543,950**

Decrease from prior CIP Budget
Increase from prior CIP Budget

Fund.Cost Center.Project 41012.550534017.5500002

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail **Page 1**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE?	YES		
Williams Property Reclamation	Comp. Plan reference:	3103-A	Safety	
Functional Area: Waste & Recycling			Mandate	X
Department: Infrastructure Management	LOS/Concurrency Related:	NO	Replace	
Location: North Central Landfill			Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

The Waste & Recycling Division will build a 76 acre Northwest Pond for stormwater treatment and storage for future landfill cells. Excavation will create a source for daily cover material as well as general purpose soils for routine landfill operations. Construction is in four stages with stage 1 and stage 2 already completed. Stormwater improvements directing drainage into the Pond for the Western Build-out are included in this project's 5 year plan.

OPERATING BUDGET IMPACT:

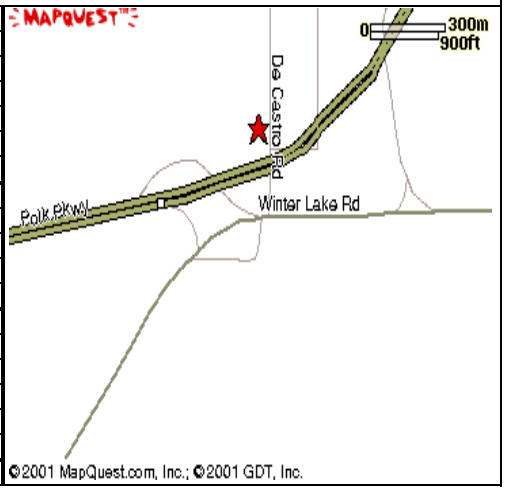
Excavated materials will be used on site and replace the outside purchase of daily cover soil with a potential savings of $500,000 annually.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Waste & Recycling is excavating mitigated wetlands under SWFWMD permit no. 43002426.016 and ACOE permit no. SAJ-2005-449(IP-MLS). They will construct a major component of NCLF's stormwater system, and by excavating the Northwest Pond will ensure stormwater capacity for future cells. The soil which is mined from the area will help to maintain cost efficient landfilling operations as it is used in place of off site purchased soils. The CERP approves stormwater management directed into the Northwest Pond component of the Williams Reclamation.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	64,918	26,400	26,400	27,200	28,700	29,000				149,818
Land (or ROW)										
Construction	2,041,227	1,472,072	1,472,072	1,284,600	2,919,000	1,938,000				8,182,827
Other										
Equipment										
Total Project Cost	2,106,145	1,498,472	1,498,472	1,311,800	2,947,700	1,967,000	0	0	0	8,332,645
FUNDING PLAN										
Waste & Recycling	2,106,145	1,498,472	1,498,472	1,311,800	2,947,700	1,967,000				8,332,645
Impact Fees										
Other										
Total Funding	2,106,145	1,498,472	1,498,472	1,311,800	2,947,700	1,967,000	0	0	0	8,332,645
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.5500025

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail **Page 2**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Class I Phase V Expansion	Comp. Plan reference:	Safety		Design/Arch					
Functional Area: Waste & Recycling		Mandate	X	Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: North Central Landfill		Growth	X	Equipment					

PROJECT DESCRIPTION:

Design, bid and construction of the Class I landfill expansion. Work includes: design, engineering, geotechnical and hydro geological investigation, permitting with the DEP Solid Waste Section and SWFWMD Environmental Resource Permitting, preparation of contract documents, bidding, contract management, construction and certification of construction completion.

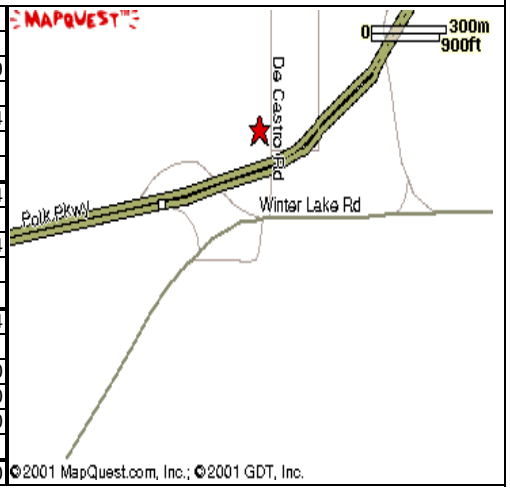
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Phase III NCLF is expected to reach capacity in late 2016. Due to the reassessment of construction costs, the Phase V area was evaluated to be a cost effective expansion option in lieu of Phase IV as an extension of Phase III.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	859,820	1,051,338	854,588	200,000						1,256,569
Land (or ROW)										
Construction	3,573,565	12,659,634	9,385,435	500,000						7,347,764
Other										
Equipment										
Total Project Cost	4,433,385	13,710,972	10,240,023	700,000	0	0	0	0	0	8,604,334
FUNDING PLAN										
Waste & Recycling	4,433,385	13,710,972	10,240,023	700,000						8,604,334
Impact Fees										
Other										
Total Funding	4,433,385	13,710,972	10,240,023	700,000	0	0	0	0	0	8,604,334
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.5500015

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Wetland Mitigation Bank	Comp. Plan reference:	Safety		Design/Arch					
Functional Area: Waste & Recycling		Mandate	X	Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: North Central Landfill		Growth	X	Equipment					

PROJECT DESCRIPTION:

Fund or participate in wetland reclamation projects prior to the construction of Phase IV. Creation of additional wetlands in advance of need will result in higher quality wetlands which may reduce needed credits. Phase IV impacts 55 acres of wetlands. DEP requires 33 mitigation credits due to impacts. The 222 acre Southeast Parcel (east of the Polk Parkway) is reserved as a conservation easement for 26.5 credits and the proposed Ellsworth-Griffin Mitigation project in partnership with SWFWMD on the Lake Hancock Level Raising provides 16.7 credits for 43 credits combined. The USACOE permit for Pahse IV is still under review and mitigation requirements are uncertain.

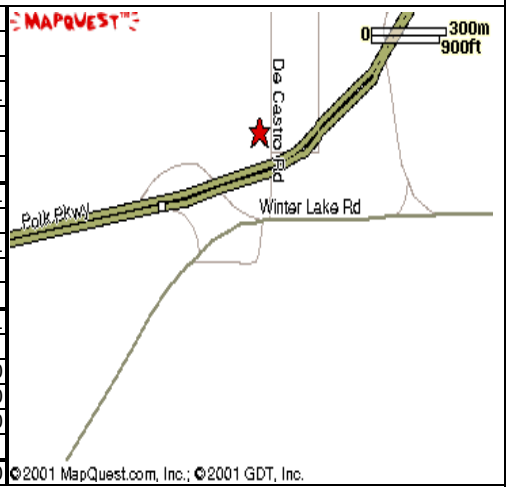
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

It is anticipated that future construction of infastructure at the NorthCentral Landfill will require significant wetland mitigation, either through actual wetland construction, funding of other wetlands throughout the County or purchase from wetland mitigation banks. This long term project has allocated sufficient funding to allow the Division to participate in selected wetland reclamation projects in advance of the actual construction of future landfills and infrastructure.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)	35,451	668,452	668,452	546,000	366,000	366,000	373,700	381,000	2,000,000	4,068,151
Construction										
Other										
Equipment										
Total Project Cost	35,451	668,452	668,452	546,000	366,000	366,000	373,700	381,000	2,000,000	4,068,151
FUNDING PLAN										
Waste & Recycling	35,451	668,452	668,452	546,000	366,000	366,000	373,700	381,000	2,000,000	4,068,151
Impact Fees										
Other										
Total Funding	35,451	668,452	668,452	546,000	366,000	366,000	373,700	381,000	2,000,000	4,068,151
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.5500020

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail **Page 4**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Leachate Disposal Facility	Comp. Plan reference:	Safety		Design/Arch					
Functional Area: Waste & Recycling		Mandate		Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: North Central Landfill		Growth	X	Equipment					

PROJECT DESCRIPTION:

Design and construction of an on-site deep well injection or a pre-treatment facility which will allow disposal of landfill generated leachate into the county maintained waste water - sewer system.

OPERATING BUDGET IMPACT:

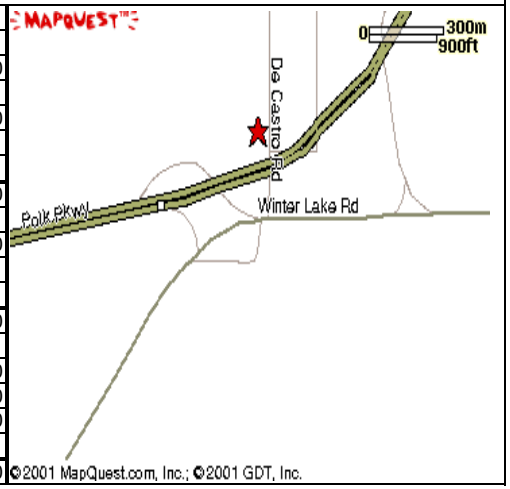
Successful disposal of leachate on-site could eliminate $650,000 in leachate disposal costs (dependent upon annual rainfall). FY16 other cost is for off-site disposal by truck hauling of 1 million gallons at $0.08 per gallon.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

W&R and Polk Co Utilities have recently reached an agreement allowing the disposal of limited quantities of leachate into the county wastewater sewer system. This reduces the expense of off site disposal of leachate (currently $0.08 per gallon). To maintain this relationship and increase the acceptable quantities of leachate allowed for direct on site disposal W&R plans to construct a pretreatment facility to process the leachate and remove or reduce contaminants or to dispose by deep well injection. This should assure a long term solution to leachate disposal with the Utilities or other successor processors. Sewer disposal without pretreatment may incur high strength wastewater surcharges of at least $144,000 annually.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				580,000	585,800					1,165,800
Land (or ROW)										
Construction				2,040,000	6,040,000					8,080,000
Other										
Equipment										
Total Project Cost	0	0	0	2,620,000	6,625,800	0	0	0	0	9,245,800
FUNDING PLAN										
Waste & Recycling				2,620,000	6,625,800					9,245,800
Impact Fees										
Other										
Total Funding	0	0	0	2,620,000	6,625,800	0	0	0	0	9,245,800
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal				75,000	75,000					150,000
Capital										0
Total Operating	0	0	0	75,000	75,000	0	0	0	0	150,000



Fund.Cost Center.Project 41012.550534010.5500017

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE?	YES		
Phase IV, Class I Landfill Site Prep	Comp. Plan reference:	3.103-A1	Safety	
Functional Area: Waste & Recycling			Mandate	X
Department: Infrastructure Management	LOS/Concurrency Related:	YES	Replace	
Location: North Central Landfill			Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Design, bid and construct site improvements in the Phase IV landfill expansion area. Work includes permitting, engineering design, preparation of contract documents, geotechnical investigations, hydro geological investigations for earthwork associated with future Phase IV. Start of project delayed until after FY2019-20. Prior years and current work include engineering for the ERP of stormwater management for which FDEP issued the permit in FY2013-14. Other work is on-going permitting with the USACOE.

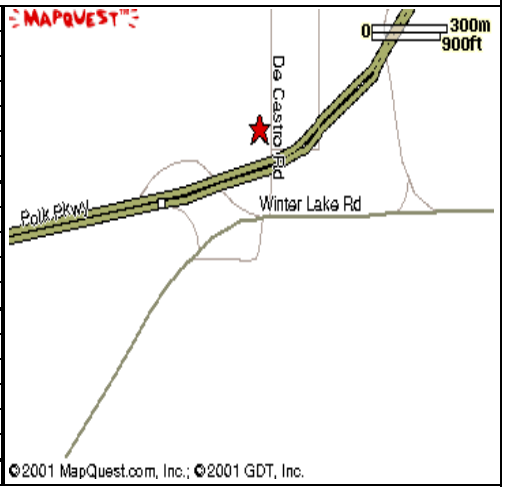
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Phase V expansion and current Phase III disposal area are expected to reach capacity in 2020. Phase IV may be needed in 2025. Due to complex subsurface and groundwater conditions, Phase IV expansion is anticipated to require extensive site preparation and a lengthy permitting process.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	283,236	20,698	8,191							295,743
Land (or ROW)										
Construction				50,000						50,000
Other										
Equipment										
Total Project Cost	283,236	20,698	8,191	50,000	0	0	0	0	0	345,743
FUNDING PLAN										
Waste & Recycling	283,236	20,698	8,191	50,000						345,743
Impact Fees										
Other										
Total Funding	283,236	20,698	8,191	50,000	0	0	0	0	0	345,743
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.5500028

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail **Page 5**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Emergency Generators	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area: Waste & Recycling		Mandate		Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: North Central Landfill		Growth		Equipment					

PROJECT DESCRIPTION:

Design, bid and install emergency generators to power the gas collection system and flare and leachate pumping stations. Work includes permitting with the DEP Solid Waste. Pumping stations are located throughout approximately 400 acres with one at the Phase I Landfill, 8 at the Phase II Landfill which discharge to the master Phase II station, two at the Phase III Landfill, and two at the Storage Tanks Transfer Station. Phase V Landfill requires one generator.

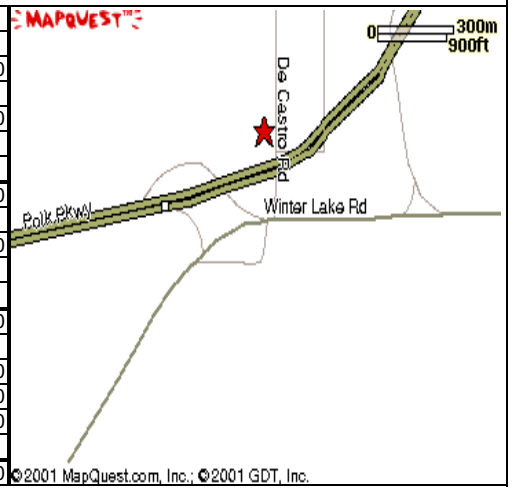
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The landfill gas collection system can not be out of operation for more than five days in accordance with Title V Air Operation Permit. Continuous leachate removal from the landfills is required in accordance with Rule 62-701, F.A.C. to avoid accumulating in the landfill. Electricity is needed to control discharge from the storage tanks into the sewer system and for filling tanker trucks for off-site disposal.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		16,000	16,000	30,000						30,000
Land (or ROW)										
Construction		171,325	171,325	200,000						200,000
Other										
Equipment										
Total Project Cost	0	187,325	187,325	230,000	0	0	0	0	0	230,000
FUNDING PLAN										
Waste & Recycling		187,325	187,325	230,000						230,000
Impact Fees										
Other										
Total Funding	0	187,325	187,325	230,000	0	0	0	0	0	230,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.5500026

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
NE Quadrant Stormwater for NCLF	Comp. Plan reference:	Safety		Design/Arch					
Functional Area: Waste & Recycling		Mandate	X	Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: North Central Landfill		Growth	X	Equipment					

PROJECT DESCRIPTION:

Design and permit stormwater management system. Construction of visual enhancements and screening along the Polk Parkway require coordination with the stormwater infrastructure that will be needed for the future landfill expansion to the north of the current active Phase III. Routing and sizing the channels enables portions of the buffer enhancement to proceed first and avoid conflicts with the storwater features. Bathymetric survey of the former mined area will establish bottom elevations and data for designing the stormwater management pond. The project will be followed by future construction of operating system.

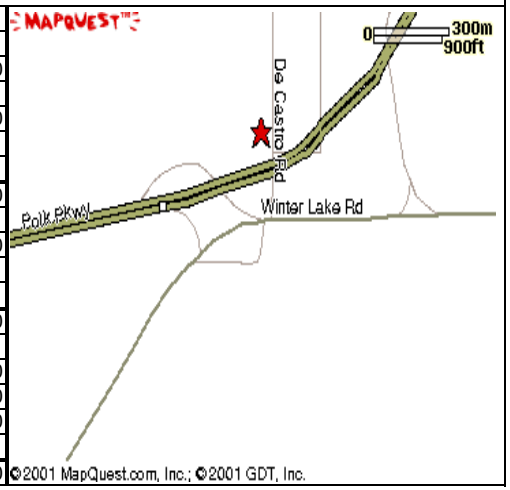
OPERATING BUDGET IMPACT:

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Landfill visual barriers with planting trees and shrubs and other vegetation along the Polk Parkway will achieve a "good neighbor" goal and enhance the image for the motoring public. Establishing buffer improvements prior to landfill construction provides time for vegetation to grow and enhance buffer appearances. Buffer establishment requires knowledge of final design and locations of drainage channels. Stormwater management construction includes clearing and grubbing.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng			-	163,200	55,500	22,200				240,900
Land (or ROW)										
Construction					605,000	283,000				888,000
Other										
Equipment										
Total Project Cost	0	0	0	163,200	660,500	305,200	0	0	0	1,128,900
FUNDING PLAN										
Waste & Recycling				163,200	660,500	305,200				1,128,900
Impact Fees										
Other										
Total Funding	0	0	0	163,200	660,500	305,200	0	0	0	1,128,900
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.5500027

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
CNG Beneficial Use	Comp. Plan reference:	Safety		Design/Arch					
Functional Area: Waste & Recycling		Mandate		Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: North Central Landfill		Growth		Equipment					

PROJECT DESCRIPTION:

The project will convert landfill gas into Compressed Natural Gas (CNG) that will be an alternative fuel for vehicles.

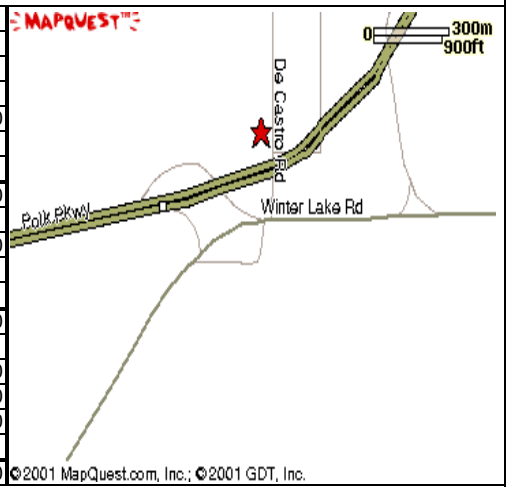
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Recent changes by the Florida Legislature in 2012 qualify gas recovery from Class I landfills having co-disposal of yard waste to be a beneficial use project.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction		2,850,000	2,850,000	1,425,000	1,425,000					2,850,000
Other										
Equipment										
Total Project Cost	0	2,850,000	2,850,000	1,425,000	1,425,000	0	0	0	0	2,850,000
FUNDING PLAN										
Waste & Recycling		2,850,000	2,850,000	1,425,000	1,425,000					2,850,000
Impact Fees										
Other										
Total Funding	0	2,850,000	2,850,000	1,425,000	1,425,000	0	0	0	0	2,850,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.5500019

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE?	YES		
Gas Collection System, Phase III	Comp. Plan reference:	3.103A	Safety	X
Functional Area: Waste & Recycling			Mandate	X
Department: Infrastructure Management	LOS/Concurrency Related:	NO	Replace	
Location: NCLF			Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Design, permit and construct a gas collection and control system in Phase III of the North Central Landfill Class 1 landfill to meet requirements of Title V EPA air regulations. The initial part of the system started up in 2012. An expansion will be required in 2015-2016 as the build out of the landfill is achieved.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

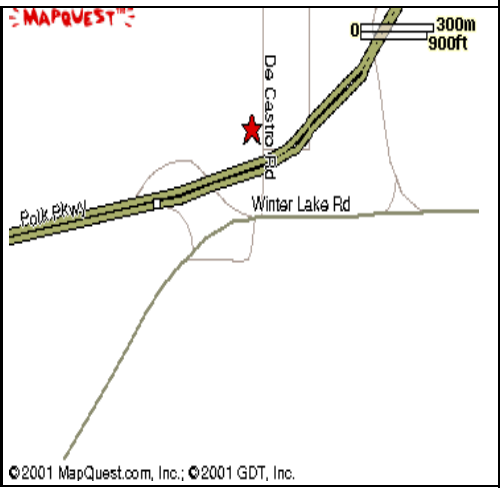
Based upon landfill gas emissions testing completed in 2005 and current emissions monitering it was determined the NCLF is required to comply with EPA Title V air regulations which required an active gas collection and control system be installed in Phase III.

OPERATING BUDGET IMPACT:

Operating Budget is maintenance/repairs/supplies. Inflate at 3% per year.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	86,770	88,500	88,500	49,400	40,000					176,170
Land (or ROW)										
Construction	1,862,861	590,000	590,000	356,000	246,000					2,464,861
Other										
Equipment										
Total Project Cost	1,949,631	678,500	678,500	405,400	286,000	0	0	0	0	2,641,031
FUNDING PLAN										
Waste & Recycling	1,949,631	678,500	678,500	405,400	286,000					2,641,031
Impact Fees										
Other										
Total Funding	1,949,631	678,500	678,500	405,400	286,000	0	0	0	0	2,641,031
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal				103,000	106,090	109,273	112,551	115,928		546,842
Capital										0
Total Operating	0	0	0	103,000	106,090	109,273	112,551	115,928	0	546,842



Fund.Cost Center.Project 41012.550534010.55000XX

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail **Page 10**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Class I Phase IB Northern Extension	Comp. Plan reference:	Safety		Design/Arch					
Functional Area: Waste & Recycling		Mandate	X	Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: North Central Landfill		Growth	X	Equipment					

PROJECT DESCRIPTION:

Design, bid and construction of a 28 acre Class I landfill expansion. Work includes: design, engineering, geotechnical and hydro geological investigation, permitting with the DEP Solid Waste Section and Environmental Resource Management Section, preparation of contract documents, bidding, contract management, construction and certification of construction completion. Permitting with the DEP Air Resource Management also is required.

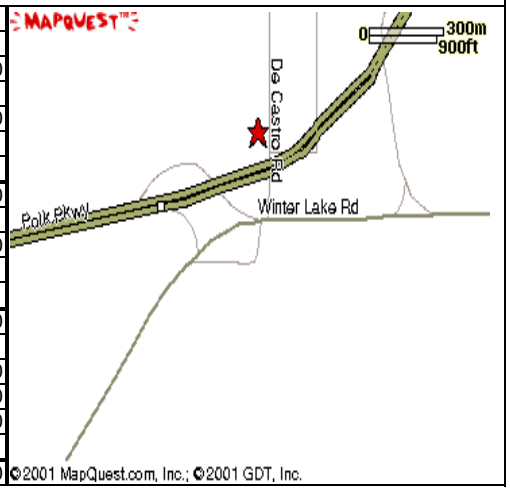
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This expansion is a continuation of additional landfill disposal cells within the Western Build-out Area. The current Phase V is being designed and permitted and is expected to reach capacity in late 2020. The next cell must be ready prior to that date. The Division anticipates the Phase VI cell to be active through approximately 2024. Phase IB would follow Phase VI.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									1,592,000	1,592,000
Land (or ROW)										
Construction									11,000,000	11,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	12,592,000	12,592,000
FUNDING PLAN										
Waste & Recycling									12,592,000	12,592,000
Impact Fees										
Other										
Total Funding	0	0	0	0	0	0	0	0	12,592,000	12,592,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.55000XX

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Gas Collection System, Phase V	Comp. Plan reference:	Safety		Design/Arch					
Functional Area: Waste & Recycling		Mandate	X	Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: North Central Landfill		Growth	X	Equipment					

PROJECT DESCRIPTION:

Design, permit and construct a gas collection and control system in Phase V West Extension of the North Central Landfill Class I landfill to meet requirements of Title V EPA air regulations. The system must start up approximately in 2022 to comply with the 5 year old waste rule.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

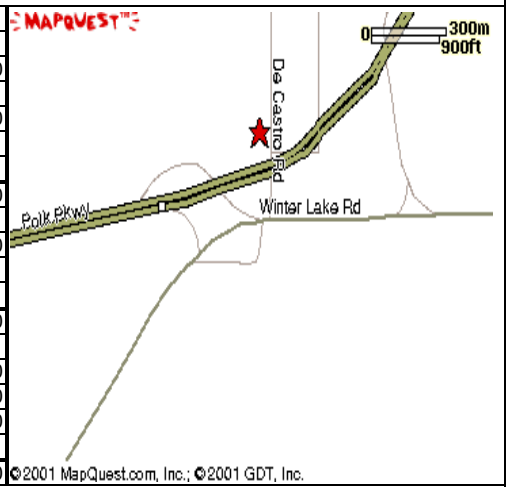
Based upon landfill gas emissions testing completed in 2005 and current emissions monitoring it was determined the NCLF is required to comply with EPA Title V air regulations which required an active gas collection and control system be installed in each new cell. The gas collection and control system must be operational within 5 years of the disposal of waste.

OPERATING BUDGET IMPACT:

Operating Budget is maintenance/repairs/supplies. Inflate at 3% per year.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng						136,400				136,400
Land (or ROW)										
Construction						1,136,300				1,136,300
Other										
Equipment										
Total Project Cost	0	0	0	0	0	1,272,700	0	0	0	1,272,700
FUNDING PLAN										
Waste & Recycling						1,272,700				1,272,700
Impact Fees										
Other										
Total Funding	0	0	0	0	0	1,272,700	0	0	0	1,272,700
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.5500008

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Security and Buffer Improvements
Functional Area: Waste & Recycling
Department: Infrastructure Management
Location: NCLF

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? NO
Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Design, bid and construct visual enhancements and screening along Polk Parkway, including vegetation to improve aesthetics along roads adjacent to the landfill. Property boundaries extend over four miles.

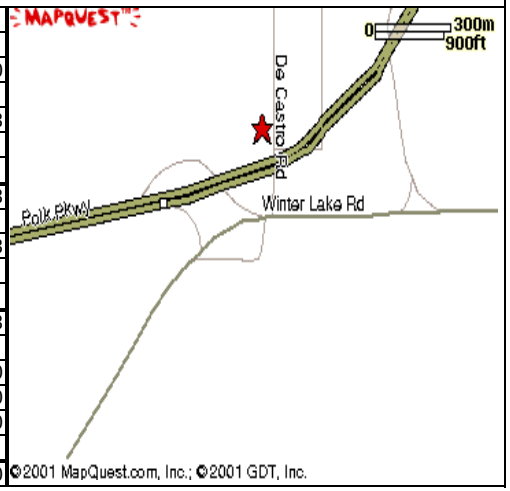
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Landfill security fencing is a DEP requirement and coordinating fencing with planting trees and shrubs and replacement of earthen berms along the Polk Parkway will achieve a "good neighbor" goal and enhance the image for the motoring public.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng						10,000				10,000
Land (or ROW)										
Construction	122,873					50,000				172,873
Other										
Equipment										
Total Project Cost	122,873	0	0	0	0	60,000	0	0	0	182,873
FUNDING PLAN										
Waste & Recycling	122,873					60,000				182,873
Impact Fees										
Other										
Total Funding	122,873	0	0	0	0	60,000	0	0	0	182,873
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project 41012.550534010.55000XX

FY2017 Capital Improvements Budget / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Landfill Gas to Energy
Functional Area: Waste & Recycling
Department: Infrastructure Management
Location: NCLF

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? NO
Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

The project converts landfill gas into electricity using on site generators that connect into an electric distribution system for sale. The County builds and owns the plant and contracts the operations and maintenance. The project is implemented by design-build contract.

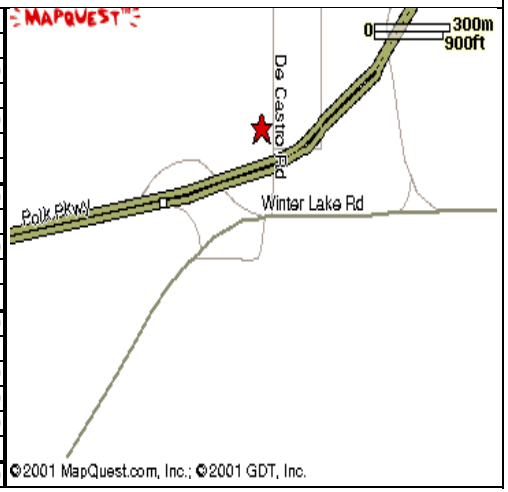
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The landfill naturally produces methane gas that has a beneficial fuel value. The gas fuels generators that convert the energy into electricity. An interconnection into a nearby utility overhead service supplies electricity to the purchasing utility.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				303,000	200,000					503,000
Land (or ROW)										
Construction					6,918,500					6,918,500
Other										
Equipment										
Total Project Cost	0	0	0	303,000	7,118,500	0	0	0	0	7,421,500
FUNDING PLAN										
Waste & Recycling				303,000	7,118,500					7,421,500
Impact Fees										
Other										
Total Funding	0	0	0	303,000	7,118,500	0	0	0	0	7,421,500
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project **41012.550534010.55000XX**

Project Title:

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? NO				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Leachate Tank Addition	Comp. Plan reference:	Safety		Desgn/Arch					
Functional Area: Waste & Recycling		Mandate	X	Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: NCLF		Growth	X	Equipment					

PROJECT DESCRIPTION:

Add a third tank for storage of leachate from the landfills with approximately 180,000 gallons capacity. Install piping and valves to interconnect with the existing tanks and flow control unit for discharge into the County's wastewater collection system. Provide instrumentation and controls and modify the SCADA system. Construct concrete structural foundation and secondary containment that can hold the tank volume in the case of tank leaks or failure.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

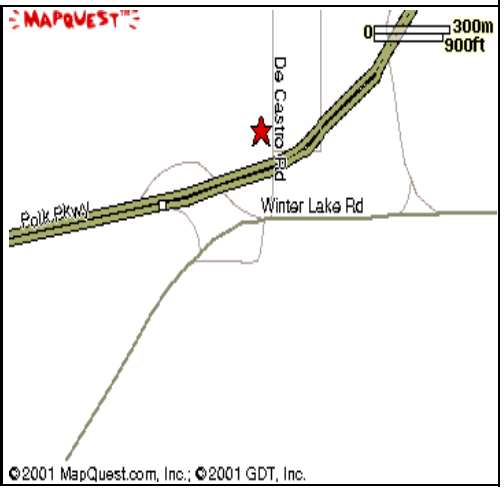
The opening of the new Phase V Landfill will increase the quantity of leachate collected. Leachate is removed from the landfills to comply with Rule 62-701, F.A.C which includes a limit on the depth of leachate on the landfill bottom. Storage tanks provide temporary holding since leachate cannot be discharged as fast as it is pumped out of the landfills.

OPERATING BUDGET IMPACT:

The tank manufacturer's qualified representative will inspect the interior and exterior of the tank for structural and physical conditions once every three years. Minor maintenance is anticipated during the initial ten year period.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				80,000	48,000					128,000
Land (or ROW)										
Construction				472,000	200,000					672,000
Other										
Equipment										
Total Project Cost	0	0	0	552,000	248,000	0	0	0	0	800,000
FUNDING PLAN										
Waste & Recycling				552,000	248,000					800,000
Impact Fees										
Other										
Total Funding	0	0	0	552,000	248,000	0	0	0	0	800,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project **41012.550534010.55000XX**

Project Title:

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE? NO		
Truck Fire Suppression Pad	Comp. Plan reference:	Safety	
Functional Area: Waste & Recycling		Mandate	
Department: Infrastructure Management	LOS/Concurrency Related:	Replace	
Location: NCLF		Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Construct a concrete reinforced pad with containment onto which a garbage truck can drive into or unload in when the waste is smoldering or actively on fire. The floor will be sloped to a drain with valve to enable rain to normally flow out, but the valve will be closed during extinguishing a fire with water.

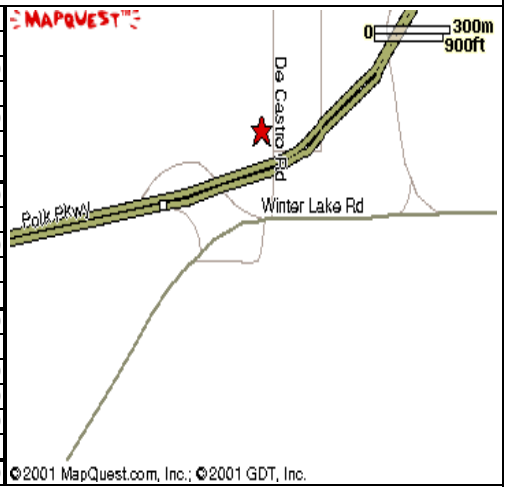
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

An occasional garbage truck enters the site with indications of the waste smoldering or on fire. The waste should not be allowed onto the landfill disposal cell since fire can spread to disposed waste. The proposed fire suppression unit provides a location to safely locate the truck and waste away from the landfill and to safely contain leachate resulting from extinguishing the fire.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				20,000						20,000
Land (or ROW)										
Construction				50,000						50,000
Other										
Equipment										
Total Project Cost	0	0	0	70,000	0	0	0	0	0	70,000
FUNDING PLAN										
Waste & Recycling				70,000						70,000
Impact Fees										
Other										
Total Funding	0	0	0	70,000	0	0	0	0	0	70,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project **41012.550534010.55000XX**

Project Title: **Page 16**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Class I Phase VI Infill	Comp. Plan reference:	Safety		Desgn/Arch					
Functional Area: Waste & Recycling		Mandate	X	Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace		Construct					
Location: NCLF		Growth	X	Equipment					

PROJECT DESCRIPTION:

Design, bid and construction of a 40 acre Class I landfill expansion. Work includes: design, engineering, geotechnical and hydro geological investigation, permitting with the DEP Solid Waste Section and Environmental Resource Management Section, preparation of contract documents, bidding, contract management, construction and certification of construction completion. Permitting with the DEP Air Resource Management also is required.

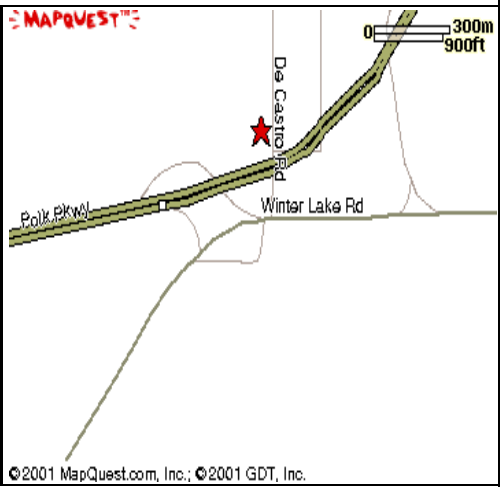
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This expansion is a continuation of additional landfill disposal cells within the Western Build-out Area. The current Phase V is under construction and is expected to reach capacity in late 2020. The Division anticipates the Phase VI cell should open for active disosal in approximately 2020.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				784,400	745,200	745,200				2,274,800
Land (or ROW)										
Construction					7,894,000	7,794,000				15,688,000
Other										
Equipment										
Total Project Cost	0	0	0	784,400	8,639,200	8,539,200	0	0	0	17,962,800
FUNDING PLAN										
Waste & Recycling				784,400	8,639,200	8,539,200				17,962,800
Impact Fees										
Other										
Total Funding	0	0	0	784,400	8,639,200	8,539,200	0	0	0	17,962,800
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project **41012.550534010.55000XX**

Project Title: **Page 17**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE? NO		
Road Improvements	Comp. Plan reference:	Safety	X
Functional Area: Waste & Recycling		Mandate	
Department: Infrastructure Management	LOS/Concurrency Related:	Replace	X
Location: NCLF		Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Improve the detour road used for tare weight trucks from a dirt surface to all-weather conditions. Lengthen the scale by-pass exit lane and intersections with the detour road. Improve Asbetos Alley and Panther Pass for new traffic conditions associated with the Phase V Disposal Facility opening by early 2017. Improve Borrow Boulevard from limerock surface to all-weather surface for the portion serving the yard waste processing area from Detour Road.

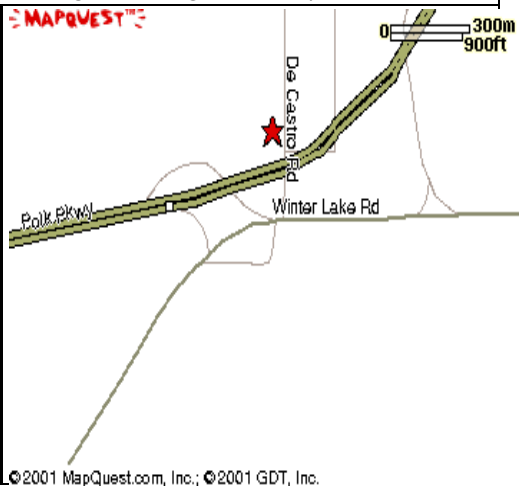
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Quarterly recalibration of the in-bound and out-bound scales require operating with one or two of 3 scales out of service. A detour road for tare weight trucks to by-pass the scale house relieves long back up of vehicles and reduces exit wait times. Also, hours of maximum traffic and scale transactions create back up and long wait times for customers to exit. An increase in the current short by-pass exit lane will accommodate normal traffic conditions and avoid using the detour road. The new Phase V needs an optional access for operations and maintenace purposes that will utilitze Asbestos Alley and a portion of Panther Pass. Borrow Boulevard is the only entry and exit for customers using the yard waste disposal and processing area, and the road is used by Operations.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				100,000	25,000					125,000
Land (or ROW)										
Construction				750,000	232,000					982,000
Other										
Equipment										
Total Project Cost	0	0	0	850,000	257,000	0	0	0	0	1,107,000
FUNDING PLAN										
Waste & Recycling				850,000	257,000					1,107,000
Impact Fees										
Other										
Total Funding	0	0	0	850,000	257,000	0	0	0	0	1,107,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project **41012.550534010.55000XX**

Project Title: **Page 18**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE? NO		
Phase II North Side Temp Final Closure	Comp. Plan reference:	Safety	
Functional Area: Waste & Recycling		Mandate	X
Department: Infrastructure Management	LOS/Concurrency Related:	Replace	X
Location: NCLF		Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Design and construct an exposed geomembrane cover over the north side of Class I Phase II. It will be comparable to the Class I Phase I EGC which has a 15 year performance record and uses 60 mil thickness high density polyethylene (HDPE) geomembrane.

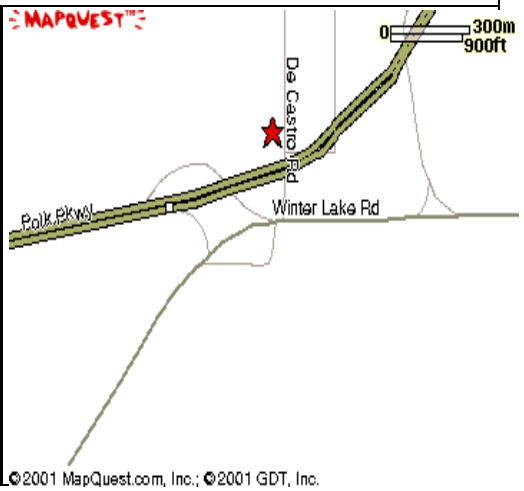
OPERATING BUDGET IMPACT:

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The existing temporay rain cover of 12 and 20 mil polypropylene has served its useful life. Maintenance with replacement of new material and seaming together sections is too frequent and costly. FDEP regulations require a stable ground cover that prevents erosion of cover soil and exposure of garbage. The existing temporary rain cover has provided the state mandated provision for erosion control and substitution for vegetative cover. The proposed replacement offers a longer life and considerably reduced maintenance.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				120,000	23,000					143,000
Land (or ROW)										
Construction				763,000						763,000
Other										
Equipment										
Total Project Cost	0	0	0	883,000	23,000	0	0	0	0	906,000
FUNDING PLAN										
Waste & Recycling				883,000	23,000					906,000
Impact Fees										
Other										
Total Funding	0	0	0	883,000	23,000	0	0	0	0	906,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Fund.Cost Center.Project **41012.550534010.5500030**

Project Title: **Page 19**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? NO				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Phase II South & East Sides Temp Closure	Comp. Plan reference:	Safety		Desgn/Arch					
Functional Area: Waste & Recycling		Mandate	X	Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related:	Replace	X	Construct					
Location: NCLF		Growth		Equipment					

PROJECT DESCRIPTION:

The project will be one or two or combination of cover types. The soil depth beneath the existing temporary rain cover will be the main factor determining the cover type. Sod may be implemented if soil depth is 18 inches minimum. Otherwise, high density polythethlyene (HDPE) of 40-60 mil thickness is the choice.

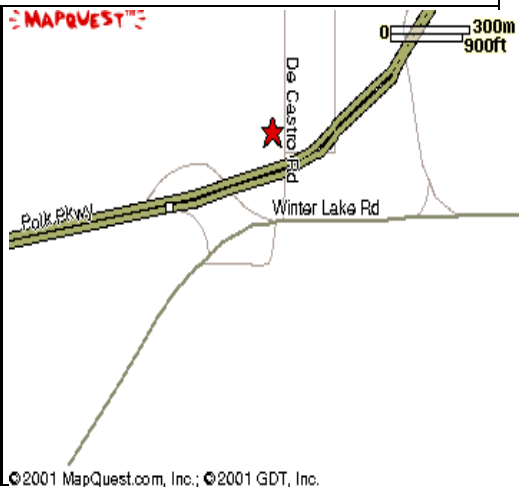
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The existing temporay rain cover of 12 and 20 mil polypropylene has served its useful life. Maintenance with replacement of new material and seaming together sections is too frequent. FDEP regulations require a stable ground cover that prevents erosion of cover soil and exposure of garbage.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm,	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				165,000	35,250					200,250
Land (or ROW)										
Construction				900,000	191,400					1,091,400
Other										
Equipment										
Total Project Cost	0	0	0	1,065,000	226,650	0	0	0	0	1,291,650
FUNDING PLAN										
Waste & Recycling				1,065,000	226,650					1,291,650
Impact Fees										
Other										
Total Funding	0	0	0	1,065,000	226,650	0	0	0	0	1,291,650
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



PARKS AND NATURAL RESOURCES WATER RESOURCES CIP

		Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21
Beginning Balance (General Fund)		142,458	-	-	-	-
General Fund Subsidy:						
Reserve for Hurricane Match						
Drainage Maintenance Allocation		-	-	-	-	-
SWFWMD Matching Revenue		-	-	-	-	-
Drainage & Water Quality Fund (30201 Fund)		134,744	-	-	-	-
Includes any transfer in from General Fund						
Stormwater MSTU (18001 Fund)		588,543	1,241,000	4,200,000	1,650,000	1,485,000
Winter Haven		44,851				
Special Revenue Grants (Includes CDBG)		-	-	-	-	-
Total Funds Available for Future Capital		910,596	1,241,000	4,200,000	1,650,000	1,485,000

Page #	Project Name	Prior Cumm. Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY20/21	CIP Budget FY16/17-21
1	Lake Gwyn Restoration (western)	2,264,727	4,150	-	-	-	-	4,150
2	Lake Parker Outfall Access	24,604	186,746	-	-	-	-	186,746
3	South Lake Conine Stormwater Treatment	-	234,701	441,000	-	-	-	675,701
4	Saddle Creek WQI Audubon Tract	-	150,000	200,000	1,100,000	1,000,000	1,000,000	3,450,000
5	Crystal Lake	-	35,000	200,000	250,000	300,000	200,000	985,000
6	Lake Gwyn Restoration (Eastern half)	-	25,000	275,000	2,400,000	-	-	2,700,000
7	Lake Annie Restoration and Water Storage	-	-	-	100,000	200,000	75,000	375,000
8	Crooked Lake West Hydrologic Restoration	-	275,000	50,000	300,000	-	-	625,000
9	Lake Eva Stormwater Improvements	-	-	75,000	50,000	150,000	150,000	425,000
10	Lake McLeod Hydrologic Restoration	-	-	-	-	-	60,000	60,000
Completed								
N/A	Saddle Creek/Lake Parker Regional Drainage	956,476	-	-	-	-	-	-
	Project Total	**3,245,807**	**910,596**	**1,241,000**	**4,200,000**	**1,650,000**	**1,485,000**	**9,486,597**

Project Decrease

Project Increase

* Includes approved amendments through 4/30/16 and excludes future costs beyond the five years.

Project #5600054 **PRIORITY #1**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Lake Gwyn Restoration (western)	Comp. Plan reference: 3.104 B2	Safety		Desgn/Arch					
Functional Area: Water Resources		Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related: Yes	Replace		Construct					
Location: Section 16, Twp 29S, Rng 26E		Growth	X	Equipment					

PROJECT DESCRIPTION:

This project is located in Section 16, Twp 29S, Rng 26E in Wahneta. A drainage study of the Wahneta Canal Watershed was completed for the SWFWMD by PBS&J in April 2005. This study recommended the restoration of Lake Gwyn. This project is to restore the western half of the lake which has been bisected by a central canal. Restoration of the eastern half of the lake will be at a future date when funds are available. Approval for restoration construction of the western half of the lake was obtained in November 2009 with the issuance on our Environmental/Resource permit by the SWFWMD. and on October 1, 2013 from the U.S. Army Corps of Engineers. A Section 319 GPA grant administered by the FDEP will fund $585,000 of the construction costs. Cooperative funding request in the amount of $621,000 is being provided by the SWFWMD along with an additional $150,000 grant from the FWC. Construction bids were solicited, and construction began in January 2015 by Kamminga & Roodvoets, Inc. Wetland construction and education signage installation are now complete. Wetland monitoring is ongoing until at least 2017.

OPERATING BUDGET IMPACT:

Estimated below based on current bids for invasive plant control, mowing, and other work.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Restore open water and wetland function of Lake Gwyn. Project will restore/enhance floodplain storage and wetland functions while maintaining or improving flood conveyance in the Wahneta Canal drainage area in Central Polk County.

Oracle Account String: 14471/30201.560125001.5666000.5600054 '00101.560537401.5666000.5600054,10834.560537149.5666000. 5600054, 10579.560537149.5666000.5600054, 18001.560125001.5666000.5600054, 30201.560125001.5666000.5600054

Awards: 560000006/560000051, 560000002, 560000048, 560000041/55, TBA, 560000058, TBA, TBA

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	265,233	21,442	19,542	4,150						271,283
Land (or ROW)	500	0	0	0						500
Construction	1,988,229	127,171	118,306	0						1,997,094
Other										
Equipment										
Total Project Cost	2,253,962	148,613	137,848	4,150						2,268,877
FUNDING PLAN										
14471/30201 DWQ	456,906	0	0	2,437						459,343
00101 General Fun	364,671	3,613	1,713	1,713						368,284
FWC AHRE Prog	208,178	0		0						208,178
FDEP Grant	585,000	0		0						585,000
18001 SW MSTU	14,766	80,234	80,234	0						14,766
14471/30201 SWF	624,441	64,766	55,901							633,306
Total Funding	2,253,962	148,613	137,848	4,150						2,268,877
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal				23,000	23,230	23,462	23,697	23,934		117,323
Capital										
Total Operating				23,000	23,230	23,462	23,697	23,934		117,323

Project #5600070 **PRIORITY #2**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Lake Parker Outfall Access
Functional Area: Water Resources
Department: Deputy County Manager
Location: Section 9, 10, Township 28S, Range 24E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Sec 9,10 / Township 28S / R24E. In 2013, an access easement was acquired at a cost of $ 7,400. Currently there is no access for the county's maintenance crews between N. Combee Road and Woodland Avenue. This access ramp will give the county permanent access to maintain that section of the canal. The county retained a consultant to design and permit the ramp. Construction is expected to begin by June 2016.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The Lake Parker Outfall has become inaccessible. This project would allow an access point to continue to maintain Lake Parker Canal.

OPERATING BUDGET IMPACT:
No impact.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	24,212	10,788	10,396	10,396						35,000
Pre-Acqu. Services										
Land (or ROW)										
Construction		176,350	176,350	176,350						176,350
Other										
Equipment										
Total Project Cost	24,212	187,138	186,746	186,746	0	0	0	0	0	211,350
FUNDING PLAN										
General Fund	24,212	141,138	140,746	140,746						165,350
14471/30201 DWQ		46,000	46,000	46,000						46,000
Other										
Total Funding	24,212	187,138	186,746	186,746	0	0	0	0	0	211,350
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project # 5600071 **PRIORITY #3**

Proposed FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
South Lake Conine Stormwater Treatment		Comp. Plan reference: 3.104 B2	Safety		Desgn/Arch					
Functional Area:	Water Resources		Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Relate No	Replace		Construct					
Location:	Sect 16 Twp 28S Rng 26E		Growth	X	Equipment					

PROJECT DESCRIPTION:

The project is located in Sect 16 Twp 28S Rng 26E within the City of Winter Haven. A water quality management plan for the Winter Haven Northern Chain of Lakes, a SWIM-designated water body, was completed for the city by PBS&J in April 2010. The Chain of Lakes has been designated as impaired by FDEP and Lake Conine has the worst water quality of any of the lakes. The study recommended the restoration of a wetland on City-owned property on the south side of the lake. The purpose of this project is to provide water quality treatment and restore that area which has been degraded by channelization and invasive exotic vegetation. Funding for this work was obtained by the city from SWFWMD through the 2007 Cooperative Funding Initiative, but construction bids exceeded available monies. This project would include revising the design to reduce construction costs while still fulfilling the objectives of the project. It is proposed that the city and county will fully fund re-design and permitting, and that the SWFWMD would fund one-half of construction costs, with the city and county splitting the remaining costs 50-50. Therefore, only 25% of the construction costs are shown below as that is the county's responsibility in this city project.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The project will provide enhanced water quality treatment for stormwater entering Lake Conine, and will also include recreational facilities (playground, picnic pavilion, and walking trails).

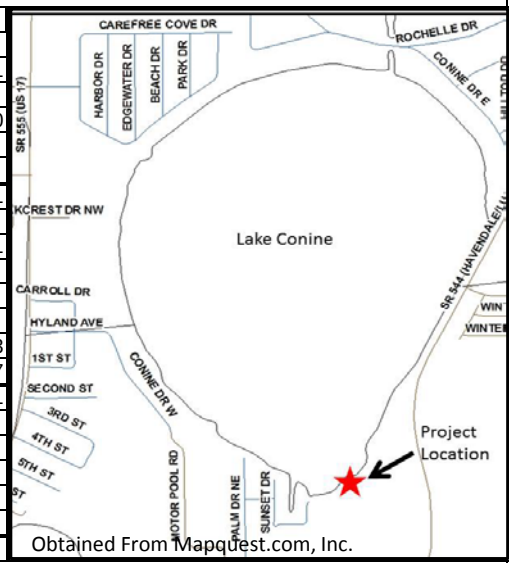
OPERATING BUDGET IMPACT:

City will maintain the site.

Oracle Account
18001.560125004
30201.560125001

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		89,701	89,701	89,701						89,701
Land (or ROW)										
Construction				145,000	441,000					586,000
Other										
Equipment										
Total Project Cost		89,701	89,701	234,701	441,000					675,701
FUNDING PLAN										
18001 Winter Haven		44,851	44,851	44,851						44,851
00101 General Fund										
FWC AHRE Prog										
FDEP Grant										
18001 SW MSTU		44,850	44,850	103,543	441,000					544,543
14471/30201 SWFWMD				86,307						86,307
Total Funding		89,701	89,701	234,701	441,000					675,701
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project #5600050 **PRIORITY #4**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title: **Saddle Creek Water Quality Improvement on the Audubon Tract**
Functional Area: Water Resources
Department: Deputy County Manager
Location: Section 24 Township 28, Range 24

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: 3.104-B1,B2,B4

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	x
Mandate	
Replace	x
Growth	x

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
A feasibility study was completed in July 2005 by Professional Engineering Consultants (PEC) to determine if an existing 138 acre mined pit along Saddle Creek, owned by the Florida Audubon Society, could provide for flood attenuation and reduce the nutrient load to Lake Hancock. The results of the study indicate it is feasible to construct a diversion structure to route up to 200 - 300 cfs of water from Saddle Creek through the pit for treatment as a wet detention area. The recommended modification to the pit would provide for a 6 day detention time and estimated pollutant removal efficiency of 16% for Total Nitrogen, 36% for Total Phosphorus, 58% for Total Suspended Solids, and 40% for Biological Oxygen Demands. The Southwest Florida Water Management District has raised the level of the receiving water Lake Hancock by 1.3 feet to help the Peace River meet its minimum flow target. Therefore, implementation of the construction portion of this project has been postponed until the effects of Lake Hancock water level project have been assessed and an ownership/lease agreement can be reached with Audubon. Cooperative funding will be sought from other agencies wherever possible.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This project will enhance water quality on Saddle Creek.

OPERATING BUDGET IMPACT:
Estimated based on routine maintenance such as mowing and aquatic weed control.

Oracle Account
18001.560125004

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				125,000	200,000	100,000				425,000
Land (or ROW)				25,000						25,000
Construction						1,000,000	1,000,000	1,000,000		3,000,000
Other										
Equipment										
Total Project Cost				150,000	200,000	1,100,000	1,000,000	1,000,000		3,450,000
FUNDING PLAN										
18001 SW MSTU				150,000	200,000	1,100,000	1,000,000	1,000,000		3,450,000
30201 Drain WQ Fund										
14471 SWFWMD										
30201 SWFWMD										
Total Funding				150,000	200,000	1,100,000	1,000,000	1,000,000		3,450,000
OPERATING BUDGET IMPACT										
Personal Svc.							2,000	2,000		4,000
Non-personal										
Capital										
Total Operating							2,000	2,000		4,000

Project #TBA **PRIORITY #5**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Crystal Lake
Functional Area: Water Resources
Department: Deputy County Manager
Location: Section 21 Township 28S Range 24E
S 22 T 28S R 24E
S 28 T 28S R 24E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104-B1,B2,B4

LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	x
Mandate	
Replace	x
Growth	x

PROJECT SCHEDULE	FY17 (1 2 3 4)	FY18 (1 2 3 4)	FY19 (1 2 3 4)	FY20 (1 2 3 4)	FY21 (1 2 3 4)
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Although Crystal Lake itself is in the county, a good portion of lake's watershed is in the City of Lakeland. The lake is ranked third on the county's Total Maximum Daily Load (TMDL) priority list, which identified priority water bodies for future water quality management actions. Crystal Lake is also listed on the City of Lakeland's TMDL Prioritization Report as the 3rd highest ranked lake. The TMDL for Crystal Lake calls for an 79% reduction in phosphorus loading and 51% reductions in nitrogen loadings from stormwater and other sources to the lake. The purpose of this project is to collect information that will be used to identify best management practices (BMPs) to improve the water quality in Crystal Lake. The lake discharges to Saddle Creek which is a tributary to Peace River. Elements of this work include collection of field data, development of pollutant loading estimates, and identification of major pollutant sources to the lake. Results will be used to identify water quality treatment options. The full scope of the project is being developed based on ongoing engineering analysis at this time. Therefore the total projected project cost may change based on the final scope of work and what is feasible.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This project provide information that will be directly used to identify management actions to decrease pollutant (nutrient) loading to Crystal Lake. This will enhance water quality in Saddle Creek and the Peace River. It will also help to satisfy regulatory requirements to address pollutant loading from county and municipal storm sewers.

OPERATING BUDGET IMPACT:
Estimated based on routine maintenance such as mowing and aquatic weed control.

Oracle Account
18001.560125004

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				35,000		150,000				185,000
Land (or ROW)					200,000	100,000				300,000
Construction							300,000	200,000		500,000
Other										
Equipment										
Total Project Cost				35,000	200,000	250,000	300,000	200,000		985,000
FUNDING PLAN										
18001 SW MSTU				35,000	200,000	250,000	300,000	200,000		985,000
30201 Drain WQ Fund										
14471 SWFWMD										
30201 SWFWMD										
Total Funding				35,000	200,000	250,000	300,000	200,000		985,000
OPERATING BUDGET IMPACT										
Personal Svc.									2,000	2,000
Non-personal										
Capital										
Total Operating									2,000	2,000

Obtained From Mapquest.com, Inc.

Project #TBA **PRIORITY #6**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Lake Gwyn Restoration (Eastern half)	Comp. Plan reference: 3.104 B2	Safety		Desgn/Arch					
Functional Area: Water Resources		Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related: Yes	Replace		Construct					
Location: Section 16, Twp 29S, Rng 26E		Growth	X	Equipment					

PROJECT DESCRIPTION:

This project is located in Section 16, Twp 29S, Rng 26E in Wahneta. A drainage study of the Wahneta Canal Watershed was completed for the SWFWMD by PBS&J in April 2005. The study recommended restoring Lake Gwyn, a historical lake/marsh that was bisected and drained by an agricultural drainage canal decades ago. Phase 1 of this project included the restoration of the west half of Lake Gwyn, which was completed in 2015. This project (Phase 2) is to restore the eastern half of the lake. The state (Department of Environmental Protection) owns the west side of the lake and about 85% of the east side. However, the remaining 15% is in private ownership. County staff is currently working to determine a means of attaining access to these lands. Implementing Phase 2 of this project would compliment Phase 1 and provide additional water quality treatment, flood control, and habitat improvement. Cooperative funding will be sought from other agencies wherever possible.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Restore open water and wetland function of Lake Gwyn East. Project will restore/enhance floodplain storage and wetland functions while maintaining or improving flood conveyance in the Wahneta Canal drainage area in Central Polk County. The project will compliment Phase 1 of the project, the restoration of the western side of the lake.

OPERATING BUDGET IMPACT:

Estimated below based on the West Area's current bids for invasive plant control, mowing, and other work.

Oracle Account
30201.560125001
18001.560125004

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng					275,000					275,000
Land (or ROW)				25,000						25,000
Construction						2,400,000				2,400,000
Other										
Equipment										
Total Project Cost				25,000	275,000	2,400,000				2,700,000
FUNDING PLAN										
14471/30201 DWQ Fund										
00101 General Fund										
FWC AHRE Prog										
FDEP Grant										
18001 SW MSTU				25,000	275,000	2,400,000				2,700,000
14471/30201 SWFWMD										
Total Funding				25,000	275,000	2,400,000				2,700,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal							23,000	23,000		46,000
Capital										
Total Operating							23,000	23,000		46,000

Project #TBA **PRIORITY #7**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Lake Annie Restoration and Water Storage	Comp. Plan reference: 3.104 B2, 3.106 A, 2.308 A; 2.309 A	Safety		Desgn/Arch					
Functional Area: Water Resources		Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related: Yes	Replace		Construct					
Location: Section 03, Twp 29S, Rng 27E		Growth	X	Equipment					

PROJECT DESCRIPTION:

This project site is located south of Dundee. A watershed management study of the Peace Creek Canal (Winter Haven Chain of Lakes Structure Optimization Report) was completed for the SWFWMD by Atkins in July 2014. One of the study alternatives is to divert water flow from the Peace Creek Canal to a series of previously excavated areas (peat farm) and then to Lake Annie. The excavations would be restored to viable flow-through wetlands to enhance habitat and water quality treatment. The project would provide multiple benefits including water quality treatment, water storage, raising Lake Annie's water level to help meet its regulatory Minimum Level, promoting aquifer recharge for enhanced water supply, and providing habitat restoration. A diversion structure would be constructed in the canal to divert a portion of the flow through a pipe system under US 27 to the excavations using a small pump to overcome topographic conditions. Land acquisition or conservation easements would allow the piped or channel flow to reach the excavations, with a connection to Lake Annie. In the event of extreme high water in Lake Annie, flow could be reversed to allow water to return to the canal. Cooperative funding will be sought from other agencies wherever possible.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This project will provide water quality treatment and water storage, raise Lake Annie's water level to help it meet its regulatory Minimum Level, and promote aquifer recharge for enhanced water supply, and providing habitat restoration. The project was identified as part of the overall Peace Creek Canal Restoration Plan.

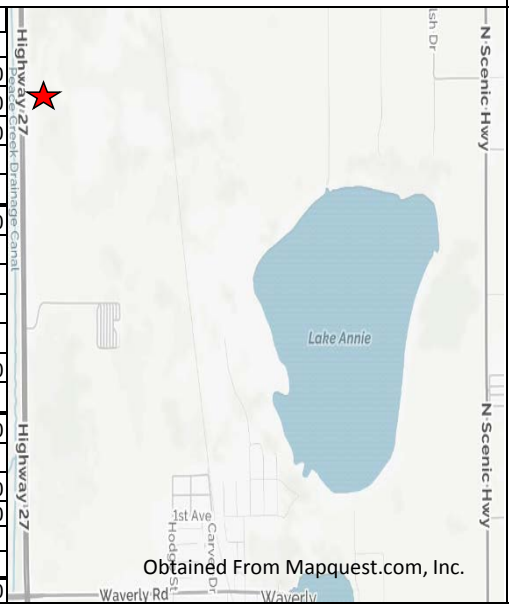
OPERATING BUDGET IMPACT:

Estimated based on routine maintenance such as mowing and aquatic weed control.

Oracle Account
18001.560125004

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng							100,000	75,000		175,000
Land (or ROW)						100,000	100,000			200,000
Construction									600,000	600,000
Other										
Equipment										
Total Project Cost						100,000	200,000	75,000	600,000	975,000
FUNDING PLAN										
14471/30201 DWQ Fund										
FWC AHRE Prog										
FDEP Grant										
18001 SW MSTU					0	100,000	200,000	75,000	600,000	975,000
18001 SWFWMD										
Total Funding						100,000	200,000	75,000	600,000	975,000
OPERATING BUDGET IMPACT										
Personal Svc.									5,000	5,000
Non-personal									5,000	5,000
Capital										
Total Operating										10,000



Project #TBA **PRIORITY #8**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:

Project Title: **Crooked Lake West Hydrologic Restoration and Water Quality Improvement Project**

Functional Area: Water Resources

Department: Deputy County Manager

Location: Sections 03, 04, 05, 09, 10, 15, 16 Twp 31S, Rng 27E

No

3.104 B2, 3.106 A, 2.308 A; 2.309 A

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 (1 2 3 4)	FY18 (1 2 3 4)	FY19 (1 2 3 4)	FY20 (1 2 3 4)	FY21 (1 2 3 4)
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

The project would provide water quality treatment, hydrologic restoration, and enhanced aquifer recharge. This project site consisting of approximately 4,000 acres is located south of the city of Lake Wales on the west side of Crooked Lake. This was one of the projects identified in SWFWMD's, a potential cooperator, Lake Wales Ridge Conservation Lands Hydrologic and Water Quality Restoration Projects (PBS&J, 2006) for significant restoration potential due to its water resource and ecological value. Work would include re-visiting feasibility work that was previously completed on the site by the county and the US Natural Resources Conservation Service (NRCS), a potential cooperator. Based on those results, hydrologic alterations would be designed and constructed to return surface water flow on the site to a more natural pattern. This would also enhance water quality treatment of surface runoff that discharges to Crooked Lake, the county's only Outstanding Florida Water (OFW). Existing agricultural ditches would be filled in or blocked to allow surface runoff to sheet flow through the on-site wetlands instead of rapidly draining off-site through the ditches. The site is 99.9 % in the ownership of the county and SWFWMD. Purchase or establishing a conservation easement on a small part of privately held land will be necessary for completion of the project. The below estimate represents only the County's match for most of the project. The total projected project cost is under review and will be refined as engineering analysis progresses.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This project will provide water quality treatment and restore a more natural surface hydrology pattern to the site, which is primarily owned by the county and SWFWMD. The project was identified as part of the SWFWMD's Lake Wales Ridge Conservation Lands Hydrologic and Water Quality Restoration Projects program.

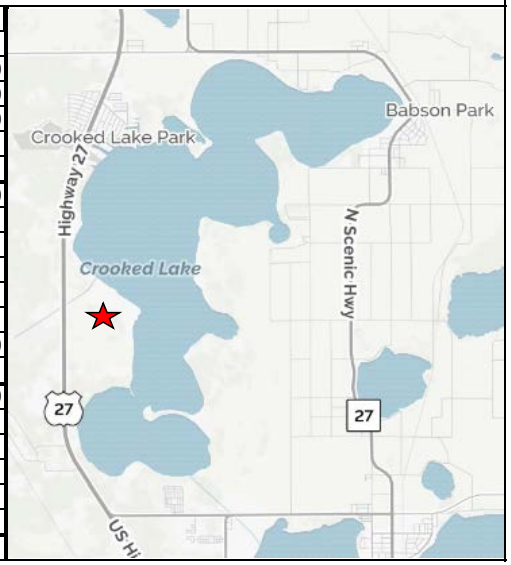
OPERATING BUDGET IMPACT:

Not available at this time.

Oracle Account
18001.560125004

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				225,000	50,000					275,000
Land (or ROW)				50,000						50,000
Construction						300,000				300,000
Other										
Equipment										
Total Project Cost				275,000	50,000	300,000				625,000
FUNDING PLAN										
14471/30201 DWQ Fund										
FWC AHRE Prog										
FDEP Grant										
NRCS Funding										
18001 SW MSTU				275,000	50,000	300,000				625,000
18001 SWFWMD										
Total Funding				275,000	50,000	300,000				625,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project # **PRIORITY #9**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE? No		
Lake Eva Stormwater Improvements	Comp. Plan reference: 3.104 B2	Safety	
Functional Area: Water Resources		Mandate	
Department: Deputy County Manager	LOS/Concurrency Related: Yes	Replace	
Location: Section 32, Twp 27S, Rng 27E		Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

This project is located in the headwaters of the Peace Creek Canal, a tributary of the Peace River. The lake is on DEP's Verified Impaired list because of high nutrient and chlorophyll levels. The county intends to partner with the City of Haines City to design, permit, construct, and operate a surface water enhancement system the provides enhanced water quality treatment to Lake Henry and Lake Eva, and increase groundwater infiltration of water that would otherwise be discharged downstream. Treatment will be provided by a variety of means, including use of natural and created wetlands. Water storage will result from the use of infiltration facilities and dispersed water management to increase surface that enters the surficial aquifer. Both rural and urban BMPs will be used such as rain gardens that the City of Winter Haven has had success with. This project is consistent with Polk County water supply initiatives and the water management district's Surface Water Improvement and Management (SWIM) plan. Since Haines City will be the lead on this project, the below estimate represents only the County's match.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

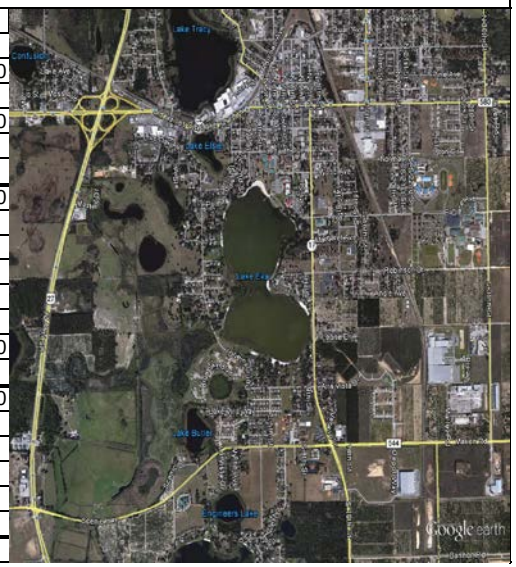
Provide surface water quality treatment and enhance water capture and storage in the Peace Creek Canal drainage area in Central Polk County.

OPERATING BUDGET IMPACT:

Not known at this time.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng					75,000	50,000				125,000
Land (or ROW)										
Construction							150,000	150,000		300,000
Other										
Equipment										
Total Project Cost					75,000	50,000	150,000	150,000		425,000
FUNDING PLAN										
14471/30201 DWQ Fund										
00101 General Fund										
FWC AHRE Prog										
FDEP Grant										
18001 SW MSTU					75,000	50,000	150,000	150,000		425,000
14471/30201 SWFWMD										
Total Funding					75,000	50,000	150,000	150,000		425,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project # TBA **PRIORITY #10**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Lake McLeod Hydrologic Restoration	Comp. Plan reference: 3.104 B2	Safety		Desgn/Arch					
Functional Area: Water Resources		Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related: Yes	Replace		Construct					
Location: Section 7, Township 29S, Range 26E		Growth	X	Equipment					

PROJECT DESCRIPTION:

The purpose of this project is to promote water storage to raise the lake water level and increase infiltration of surface water into the shallow aquifer, and to improve water quality. Water would be diverted from the Wahneta Farms Drainage Canal and gravity flow through a series of pipes and culverts to a large area of vacant land (currently range land) west of Rifle Range Rd in Wahneta. Water would be stored over the entire site to a depth of less than one foot which would promote infiltration. The site would be planted with wetland vegetation to improve water quality. When the water level reached a target elevation, it would flow through a control structure to Lake McLeod. The lake has met its SWFWMD Minimum Level for only six months of the past ten years.

OPERATING BUDGET IMPACT:

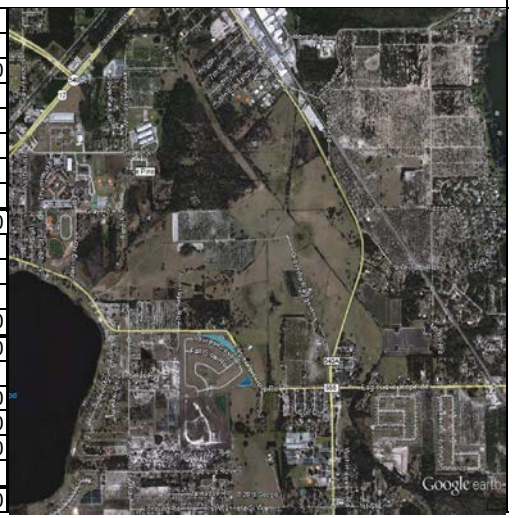
Not known at this time

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This project would be headed by the Lake Region Lake Management District which would contribute land costs and most of the design and construction costs. The Lake McLeod hydrologic restoration project is intended to promote water storage to raise the lake water level and increase infiltration of surface water into the shallow aquifer. The budget below includes only county costs.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng								60,000	150,000	210,000
Pre-Acqu. Services										
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	60,000	150,000	210,000
FUNDING PLAN										
General Fund										
14471/30201 DWQ Fund										
18001 SW MSTU								60,000	150,000	210,000
Total Funding	0	0	0	0	0	0	0	60,000	150,000	210,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



NATURAL RESOURCES - ENVIRONMENTAL LANDS ACQUISITION CIP

		Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21
Beginning Balance - 31201 Environmental Lands Acqu.		2,733,383	1,328,934	711,043	418,153	222,335
Ad Valorem		-	-	-	-	-
Other Revenue (Interfund Transfers, Interest, etc.)		25,967	14,203	7,599	4,469	2,376
Matching Revenue/Proposed Grants		894,584	-	-	-	-
Sub-Total		**3,653,934**	**1,343,137**	**718,642**	**422,622**	**224,711**

Page #	Project Name	Prior Cumm. Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY20/21	CIP Budget FY16/17-21
11	Circle B Bar/Lake Hancock	8,822,426	442,414	-	-	-	-	442,414
12	Polk's Nature Discovery Center	8,965,446	244,329	244,328	-	-	-	488,657
13	Lake Lowery Corridor*	1,397,511	8,238	-	-	-	-	8,238
14	Keen/Walk-in-Water Creek	2,143,536	40,000	-	-	-	-	40,000
15	Crooked Lake West	5,621,556	477,142	300,000	300,000	200,000	224,711	1,501,853
16	South Lake Walk-in-Water	15,276	955,724	-	-	-	-	955,724
Completed								
N/A	Gator Creek Reserve-Green Swamp FCT II	1,673,287	-	-	-	-	-	-
N/A	Schaller/Upper Peace River	60,087	-	-	-	-	-	-
	Total	**28,699,125**	**2,167,847**	**544,328**	**300,000**	**200,000**	**224,711**	**3,436,886**
	Project Decrease							
	Project Increase							
	Allocation for Other Expenditures (In-House Project Management)		(78,520)	(78,514)	(208)	-	-	
	Reserves for Salary Adjustment							
	Habitat Conservation Plan Grants (Excludes County Match)							
	Reserves for Capital Expansion (Envir. Lands Acqu.)		**1,407,567**	**720,295**	**418,434**	**222,622**	**-**	

Project #5600019 **PRIORITY #1**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Circle B Bar/Lake Hancock
Functional Area: Natural Resources
Department: Deputy County Manager
Location: Northwest of Lake Hancock Section 1 and 2, Township 29S, Range 24E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Yes FLU Section 2.124-E,
Obj. 2-124-E2; CE Policy 2.309-A6, Policy 2.309-B2
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
The Circle B Bar Reserve Environmental Lands Project, consisting of approximately 1,267 acres was purchased on 12/29/00. SWFWMD was lead acquisition agency, but Polk County is the lead management agency. The SWFWMD reimbursed the County for 50% of the acquisition costs in April 2001. In FY05, several trail improvements were completed. The design for an entrance road, boardwalk, and picnic facilities began in FY05 and construction in FY07. A FL Recreation Development Assistance Program Phase I grant was awarded to assist with FY06 and FY07 costs. Road improvements were initiated in FY07 and completed in FY08. In FY07, a Phase II FL Recreation Development Assistance Program grant was awarded for park improvements in FY08 and was completed in FY09. Benches and trail improvements were completed FY10. Construction for the Fort Fraser trail extension was completed in FY11. Design of picnic shelters in FY11 with construction completed FY12. Phase I North boundary fence is completed. A viewing platform was constructed in FY16. Boundary fence Phase II & construction for equipment shed planned for FY17.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The BoCC approved pursuing acquisition on 09/01/98 but required an acquisition partner. The County signed an amendment to the Upper Peace River Interlocal with SWFWMD on July 13, 1999 to include SWFWMD as an acquisition partner on this property.

Oracle Account: 31201.560537147.5666000.5600019, 10187.560537149.5666000.5600019, 10192.560537149.5666000.5600019,10468.560537149.5666000.5600019,10467.560537149.5666000.5600019
Awards: 560000013, 560000028, 560000029, 560000014, 560000015
Other TBA Gafrs Orgcode # 537207, N/A, 537150,537151

OPERATING BUDGET IMPACT:

The County and SWFWMD will share management costs. Costs for management will occur each year.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	178,465	239,917	239,917	30,000						208,465
Pre-Acqu. Services	113,481									113,481
Land (or ROW)	7,375,153									7,375,153
Construction	1,072,409	285,415	202,497	412,414						1,567,741
Other										
Equipment										
Total Project Cost	8,739,508	525,332	442,414	442,414	0	0	0	0	0	9,264,840
FUNDING PLAN										
31201 Environ Lan	4,229,509	525,332	442,414	442,414						4,754,841
10187 Env Match	199,999									199,999
10192 Env Match	199,999									199,999
SWFWM 31201 FY	3,710,000									3,710,000
10187 FRDAP Ph I	200,001									200,001
10192 FRDAP Ph I	200,000									200,000
										0
Total Funding	8,739,508	525,332	442,414	442,414	0	0	0	0	0	9,264,840
OPERATING BUDGET IMPACT										
Personal Svc.				29,407	30,289	31,198	32,134	33,098		156,126
Non-personal				39,721	42,140	44,706	47,429	50,317		224,312
Capital										
Total Operating	0	0	0	69,128	72,429	75,904	79,563	83,415	0	380,438

Project #5600023 **PRIORITY #2**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Polk's Nature Discovery Center
Functional Area: Natural Resources
Department: Deputy County Manager
Location: Northwest of Lake Hancock Section 1 and 2, Township 29S, Range 24E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Yes FLU Section 2.124-E, Obj. 2-124-E2; CE Policy 2.309-A6, Policy 2.309-B2
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Outdoor Environmental Education Center for Natural Resources located at Circle B Bar Reserve. The Center serves as a hub for visitors to discover Polk County's unique natural resources and provides a nature classroom for students in Polk County. The Center includes an exhibit area, exhibits, classrooms, meeting room and an outdoor covered classroom. Construction of buildings completed in FY08 with final payment occurring in FY09. Picnic pavilions and additional outdoor exhibits were completed in FY09. Electric shuttle tram was purchased in FY10. Design and partial construction of additional interior exhibits was completed for FY11. Completion of the 1st phase of exhibits were finished in FY11. Design of Phase II exhibits completed in FY12 and construction and installation initiated in FY13 and completed in FY14. In FY13 the interior conversion of the storage area was finished to the Exploration Room. Two tram shuttles acquired in FY13. Additional outdoor exhibits and purchase of an additional all terrain vehicle are planned for FY17 and FY18.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
An environmental education center, designed to interactively educate school aged youth, Polk County residents, and visitors on the important natural resources, was approved by the Board of County Commissioners on 11/15/03 as part of the Circle B Bar Reserve management plan.

OPERATING BUDGET IMPACT:
Management costs will be recurring.

Oracle Account:
31201.560537147.5666000.5600023, 10444.560537149.5666000.5600023, Awards: 560000013, 560000017, 560000042, 560000036
Gafrs Orgcode #537221

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	395,494	173,352	173,352	86,676	86,676					568,846
Land (or ROW)										
Construction	6,654,532	63,378	63,378	31,690	31,689					6,717,911
Other	1,780,999	231,927	231,927	105,963	105,963					1,992,925
Equipment	134,421	20,000	20,000	20,000	20,000					174,421
Total Project Cost	8,965,446	488,657	488,657	244,329	244,328	0	0	0	0	9,454,103
FUNDING PLAN										
31201 Env Land Ac	7,002,229	488,657	488,657	244,329	244,328					7,490,886
31201 Exh. Donatic										
31201 SWFWMD	1,284,167									1,284,167
10444 FDEP Grant	679,050									679,050
Total Funding	8,965,446	488,657	488,657	244,329	244,328	0	0	0	0	9,454,103
OPERATING BUDGET IMPACT										
Personal Svc.				73,345	75,545	77,811	80,145	82,549		389,395
Non-personal				245,606	260,563	276,431	293,266	311,126		1,386,992
Capital										0
Total Operating	0	0	0	318,950	336,108	354,242	373,411	393,675	0	1,776,387

Project #5600024 **PRIORITY #3**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Lake Lowery Corridor
Functional Area: Natural Resources
Department: Deputy County Manager
Location: Lake Lowery Corridor Study Area

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Yes FLU Section 2.124-E, Obj. 2-124-E2; CE Policy 2.309-A6, Policy 2.309-B2
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 (1 2 3 4)	FY18 (1 2 3 4)	FY19 (1 2 3 4)	FY20 (1 2 3 4)	FY21 (1 2 3 4)
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

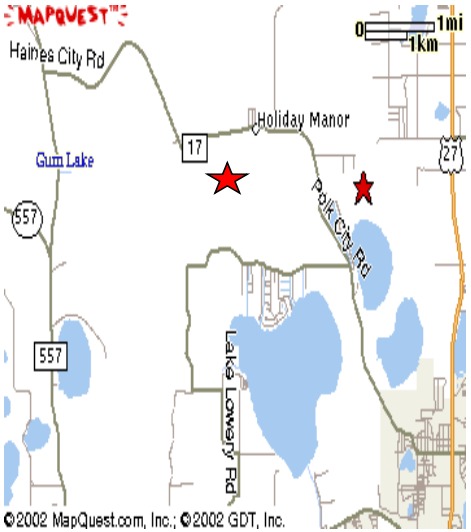
PROJECT DESCRIPTION:
The project consists of environmental land located in the Lake Lowery Corridor Study Area. Approximately 556 acres were acquired in FY02. Partial fencing on acquired sites occurred in FY03. The 494 Willow Ranch site was acquired in FY03 under the Lake Lowery FCT grant, and management has been incorporated into the Gator Creek Reserve Project. Closed on approximately 33 acres in FY11. Additional lot acquisitions are planned for FY17.

OPERATING BUDGET IMPACT:
Site security, invasive species, and restoration opportunities will be part of the operating costs.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The BoCC approved the Lake Lowery Corridor Project on 3/23/99. The County received a FL. Communities Trust Grant for $500,000 total grant. In addition, the County has an Interlocal Agreement with St. Johns River Water Management District to acquire & manage lands in the Lake Lowery Corridor. The District's boundaries were changed in 2004, so that this project is now within SWFWMD. Polk County does not have an Interlocal Agreement with SWFWMD on this project.
Oracle Account: 31201.560537147.5666000.5600024
Awards: 560000013 Gafrs Orgcode # 537146,537146,537208,N/A

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	7,883									7,883
Pre-Acqu. Services	76,668	5,000	5,000	5,000						81,668
Land (or ROW)	1,299,502	3,238	3,238	3,238						1,302,740
Construction	13,458									13,458
Other										
Equipment										
Total Project Cost	1,397,511	8,238	8,238	8,238	0	0	0	0	0	1,405,749
FUNDING PLAN										
Env Match	500,000									500,000
FCT Grant	500,000									500,000
31201 Env Lands	263,998	8,238	8,238	8,238						272,236
St. Johns WMD	133,513									133,513
SWFWMD										
Total Funding	1,397,511	8,238	8,238	8,238	0	0	0	0	0	1,405,749
OPERATING BUDGET IMPACT										
Personal Svc.				1,000	1,030	1,061	1,093	1,126		5,310
Non-personal				2,060	2,122	2,185	2,251	2,319		10,937
Capital										0
Total Operating	0	0	0	3,060	3,152	3,246	3,344	3,445	0	16,247



Project #5600041 **PRIORITY #4**

FY2013 Community Investment Program / FY2014 - FY2018Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Keen/Walk-in-Water Creek
Functional Area: Natural Resources
Department: Deputy County Manager
Location: T30S-R29E-S 3,4,9,10

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Yes FLU Section 2.124-E,
Obj. 2-124-E2; CE Policy 2.309-A6, Policy 2.309-B2
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This 1,300 acre property consists of flatwoods, riverine floodplain, oak hammocks and the cutthroat seep community along with some improved pasture. Approximately 205 acres were acquired in FY07 and another 226 acres were acquired in FY08. Partial fencing of the West boundary was completed in FY11 along with additional fencing planned for FY17.

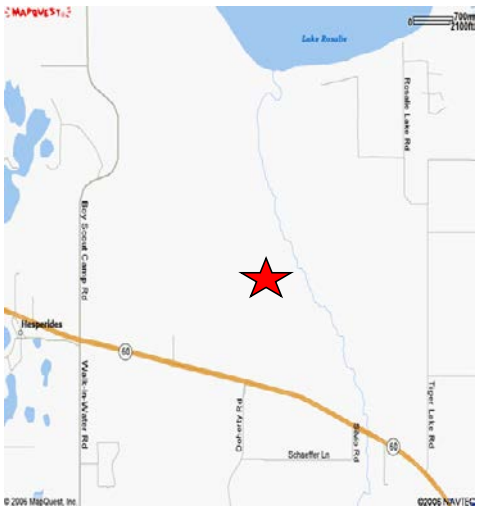
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The project was evaluated by the Board as "A" category on November 9, 2005 and directed staff to pursue acquisition of the site

Oracle Account: 31201.560537147.5666000.5600041
Awards: 560000013

OPERATING BUDGET IMPACT:
Management costs will be recurring on the site, mainly for control of invasive exotic species.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		10,000	10,000	10,000						10,000
Pre-Acqu. Services	2,165									2,165
Land (or ROW)	2,129,776	20,000	20,000							2,129,776
Construction	11,595	90,395	90,395	30,000						41,595
Other										
Equipment										
Total Project Cost	2,143,536	120,395	120,395	40,000	0	0	0	0	0	2,183,536
FUNDING PLAN										
31201 Env Lands	2,143,536	120,395	120,395	40,000						2,183,536
SWFWMD										
Other										
Total Funding	2,143,536	120,395	120,395	40,000	0	0	0	0	0	2,183,536
OPERATING BUDGET IMPACT										
Personal Svc.				10,023	10,323	10,633	10,952	11,281		53,212
Non-personal				2,185	2,319	2,460	2,610	2,768		12,342
Capital										0
Total Operating	0	0	0	12,208	12,642	13,093	13,562	14,049	0	65,553



Project #5600047 **PRIORITY #5**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Crooked Lake West
Functional Area: Natural Resources
Department: Deputy County Manager
Location: Township 31S-Range 27E-Section Various

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Yes FLU Section 2.124-E, Obj. 2-124-E2; CE Policy 2.309-A6, Policy 2.309-B2
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
The Crooked Lake West project is part of the Lake Wales Ridge and consists of over 11,000 acres and 5,732 acres have been acquired. The project contains more than 30 natural areas such as ancient scrub, sandhill, flatwoods and cutthroat seeps. Conservation of the property would protect many rare species. The project is the headwaters to Bowlegs Creek and protects over two miles of Crooked Lake shoreline. The project provides for surface water storage and aquifer recharge. Closing occurred on the Dunham tract in FY08. Stuart, Britt, and Atgar tracts were closed FY09. Purchase of Lewis tract occurred in FY14. Anticipate additional appraisals and land acquisition in FY17 - FY21. Stabilized parking area and trail development planned for FY17.

OPERATING BUDGET IMPACT:
Management activities such as prescribed fire, invasive species control and monitoring will be developed, be recurring and will be incorporated annually into the management fund budgeting process.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The project contains several property owners. The Stuart tract was approved by the Board on September 1, 1998 to pursue acquisition with a partner. In addition the Dunham tract was approved by the Board August 23, 2006 to pursue acquisition. Additional smaller projects have been approved by the Board. The overall Crooked Lake West project was approved as an "A" category by the Board on July 11, 2007 and staff was instructed to pursue acquisition.

Oracle Account: 31201.560537147.5666000.5600047
Awards: 560000013 Gafrs Orgcode # 537231

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	3,300	10,000	10,000	10,000						13,300
Pre-Acqu. Services	200,403	22,711	22,711	27,711	5,000	5,000	5,000	5,000		248,114
Land (or ROW)	5,354,912	373,347	373,347	389,431	295,000	295,000	195,000	219,711		6,749,054
Construction	62,941	50,000	50,000	50,000						112,941
Other										
Equipment										
Total Project Cost	5,621,556	456,058	456,058	477,142	300,000	300,000	200,000	224,711	0	7,123,409
FUNDING PLAN										
31201 Env Lands	5,621,556	456,058	456,058	477,142	300,000	300,000	200,000	224,711		7,123,409
SWFWMD										
Other										
Total Funding	5,621,556	456,058	456,058	477,142	300,000	300,000	200,000	224,711	0	7,123,409
OPERATING BUDGET IMPACT										
Personal Svc.				58,025	59,766	61,559	63,406	65,308		308,064
Non-personal				9,835	10,433	11,069	11,743	12,458		55,538
Capital										0
Total Operating	0	0	0	67,860	70,199	72,628	75,149	77,766	0	363,602

Project #5600069 **PRIORITY #6**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
South Lake Walk-in-Water
Functional Area: Natural Resources
Department: Deputy County Manager
Location: Varies sections, T31, R29, R10 &11, R14-R17 & R20-23

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Yes FLU Section 2.124-E, Obj. 2-124-E2; CE Policy 2.309-A6, Policy 2.309-B2
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
The South Lake Walk-in-Water project, consisting of 5,000 acres +- is part of a critical buffer to the Avon Park Air Force Range and protects over 3 miles of Lake Walk-in-Water shoreline. Conservation of the property through fee simple or less than fee simple acquisition would provide linkages in the critical land and water corridor. Funding from a defense infrastructure grant will provide acquisition resources on the west side of the project area.

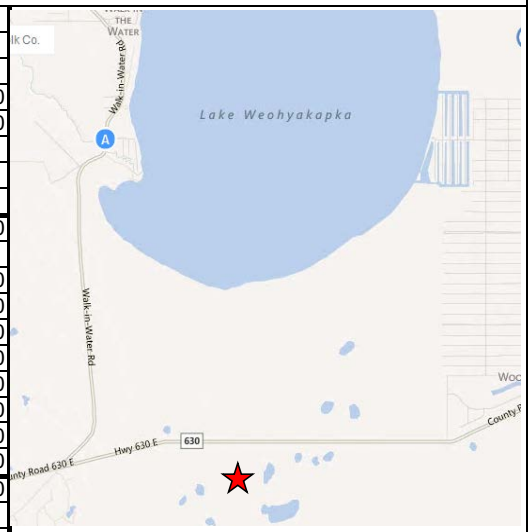
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The South Lake Walk-in-Water property scored 62 points and falls into the "A" category, priority for acquisition for conservation values.

Cost Center:
Grants - 560537149; 31201 Fund - 560537147

OPERATING BUDGET IMPACT:
Management costs will be recurring on the site and will depend on if the site is acquired fee simple or less then fee with a conservation easement.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Pre-Acqu. Services	10,526	69,474	64,724	64,724						80,000
Land (or ROW)		891,000	891,000	891,000						891,000
Construction										
Other										
Equipment										
Total Project Cost	10,526	960,474	955,724	955,724	0	0	0	0	0	971,000
FUNDING PLAN										
10820 Env Lands B	8,309	11,691	11,691	11,691						20,000
10820, Sp Rev Grt	666	199,334	194,584	194,584						200,000
10847 Env Lands BT		20,000	20,000	20,000						20,000
10847, Sp Rev Grt DI		500,000	500,000	500,000						500,000
10848 Env Lands BT		20,000	20,000	20,000						20,000
10848, Sp Rev Grt DI		100,000	100,000	100,000						100,000
10885, Sp Rev Grt DI		100,000	100,000	100,000						100,000
31201 Env Land Ac	1,551	9,449	9,449	9,449						11,000
Total Funding	10,526	960,474	955,724	955,724	0	0	0	0	0	971,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal					3,000	3,000	3,000	3,000		12,000
Capital										0
Total Operating	0	0	0	0	3,000	3,000	3,000	3,000	0	12,000



Polk County Departmental Community Investment Program Summary - UNFUNDED FY2016/2017									
Department:	Deputy County Manager/Parks and Natural Resources								
		Project Costs							
Project		**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**Future**	**Total**	**Page**
Number	**Name**						**Years**		#
Water Quality Projects									
1	Watershed/Water Quality Management Plans	0	0	0	0	0	2,500,000	2,500,000	1
2	Lake Summit Stormwater Treatment	0	0	0	0	0	1,266,326	1,266,326	2
3	Lake Sears Stormwater Treatment	0	0	0	0	0	1,860,648	1,860,648	3
4	Sunset Trail SW Quality Imprvts Crooked Lake	0	0	0	0	0	995,732	995,732	4
5	Lake Avenue Drainage & Water Quality Improvem	0	0	0	0	0	300,000	300,000	5
6	Chemical Storage Building and Pole Barn	0	0	0	0	0	673,530	673,530	6
	Subtotal Water Quality	0	0	0	0	0	7,596,236	7,596,236	
Environmental Lands Projects									
1	Crooked Lake West Phase II	0	0	0	0	0	6,300,000	6,300,000	7
3	Lake Lizzie Scrub	0	0	0	0	0	1,220,000	1,220,000	8
4	South Lake Walk-in-Water	0	0	0	0	0	35,400,000	35,400,000	9
	Subtotal Environmental Lands	0	0	0	0	0	42,920,000	42,920,000	
	GRAND TOTAL	**0**	**0**	**0**	**0**	**0**	**50,516,236**	**50,516,236**	

Note: Includes unfunded costs and anticipated un-matched Water Management District funding.

Project #5600026 **PRIORITY #1**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Watershed/Water Quality Management Plans	Comp. Plan reference: 3.104 B1, B2	Safety		Desgn/Arch					
Functional Area: Natural Resources		Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related: Yes	Replace		Construct					
Location:		Growth	X	Equipment					

PROJECT DESCRIPTION:

The project will address stormwater management in each of the basins for which total maximum daily loads (TMDL's) have been established on unincorporated Polk County. The project will look at TMDL requirements to develop strategies for implementation of projects to address TMDL's. Future funding will be requested of the FDEP to continue the development of individual Basin Management Action Plans (BMAPs) throughout the County and the implementation of Best Management Practices (BMP's).

OPERATING BUDGET IMPACT:

No additional fiscal impact.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

In 1984 a consultant developed the Surface Water Management Plan (SWMP) for Polk County. The SWMP addresses the quantity of water impacting the county by flooding but did little to address water quality impacts. The implementation of Federal requirements through the National Pollutant Discharge Elimination System (NPDES) stormwater permit mandates that Polk County reduce the pollutant loads to surface waters from stormwater runoff. The outcome of the project will be a document that can be used to add additional projects to the CIP for implementation addressing drainage and water quality issues around the County.
Oracle Account String:00101.560537401.5666000.5600026, 14471/30201.560125001.5666000.5600026, TBA
Awards:Multiple, TBA

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	1,467,565	0	0	0						1,467,565
Land (or ROW)		0	0	0					2,500,000	2,500,000
Construction		0	0	0						0
Other		0	0	0						0
Equipment		0	0	0						0
Total Project Cost	1,467,565	0	0	0	0	0	0	0	2,500,000	3,967,565
FUNDING PLAN										
00101 General Fur	25,000	0	0	0						25,000
Unfunded				0	0	0	0	0	2,500,000	2,500,000
14471/30201 DWQ	1,009,044	0	0	0						1,009,044
14471 SFWMD Fu	250,000	0	0	0						250,000
14471 SWFWMD	183,521	0	0	0						183,521
Total Funding	1,467,565	0	0	0	0	0	0	0	2,500,000	3,967,565
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project #TBA **PRIORITY #6**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:

Project Title:
Lake Summit Stormwater Treatment
Functional Area: Natural Resources
Department: Deputy County Manager
Location: S34,35 T 28 R 26

Project listed in CIE? No
Comp. Plan reference: 3.104 B2

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

The project proposes to treat stormwater currently discharging directly to Lake Summit from Cypress Gardens Blvd. A portion of the lake front property along the southern side of Lake Summit Drive was dedicated to Polk County for use as a park. The parcel contains an open ditch with a major outfall pipe which could be diverted into a baffle box and below grade ex-filtration system. These improvements would provide stormwater treatment with little impact on the recreational use of the property. The project is currently unfunded.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Use of property dedicated to Polk County for public park which is ideally located to treat stormwater discharges from Cypress Gardens Boulevard will reduce project cost.

OPERATING BUDGET IMPACT:

Not available at this time.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									238,031	238,031
Land (or ROW)										0
Construction									1,028,295	1,028,295
Other										0
Equipment										0
Total Project Cost	0	0		0	0	0	0	0	1,266,326	1,266,326
FUNDING PLAN										
										0
FPL Rebate										0
SWFWMD										0
Total Funding	0	0		0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0		0	0	0	0	0	0	0

Project #TBA **PRIORITY #7**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:

Project Title:
Lake Sears Stormwater Treatment
Functional Area: Natural Resources
Department: Deputy County Manager
Location: S36 T285 R25 E

Project listed in CIE? No
Comp. Plan reference: 3.104 B2

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

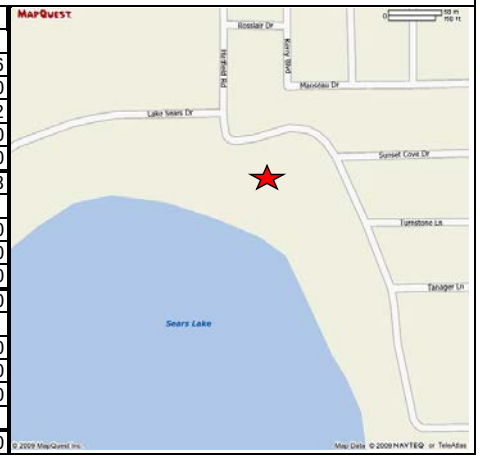
PROJECT DESCRIPTION:
Polk County currently discharges untreated roadway runoff directly to the northeast portion of Lake Sears. Homeowners in the subdivision adjacent to the outfall pipe have discussed donating property to have this stormwater treated to help improve the water quality in the lake. The homeowners association has property on the north side of the lake that could be used to construct a stormwater treatment pond. The project is currently unfunded.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
To provide stormwater treatment through retrofitting an existing county outfall.

OPERATING BUDGET IMPACT:
Not available at this time.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									349,746	349,746
Land (or ROW)										0
Construction									1,510,902	1,510,902
Other										0
Equipment										0
Total Project Cost	0	0		0	0	0	0	0	1,860,648	1,860,648
FUNDING PLAN										
										0
FPL Rebate										0
SWFWMD										0
Total Funding	0	0		0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0		0	0	0	0	0	0	0



Project #TBA **PRIORITY #8**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:

Project Title: **Sunset Trail Stormwater Quality Improvements on Crooked Lake**
Functional Area: Natural Resources
Department: Deputy County Manager
Location: Section 6, Township 31S, Range 28E

Project listed in CIE? No
Comp. Plan reference: 3.104 B2

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

This project will provide treatment to remove suspended solids which are currently removed on a periodic basis using conventional equipment. The current estimated cost of construction for this project is $822,165. No design work has been completed nor have any necessary easements been obtained for construction of the treatment system. This project is currently unfunded.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

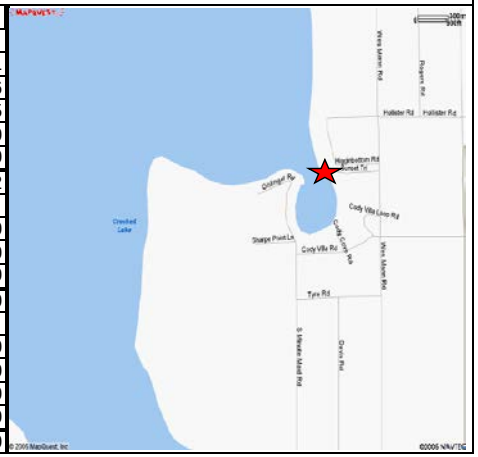
The County has received numerous complaints on the quality of untreated stormwater runoff from Sunset Trail. The unpaved road is subject to erosion causing turbid discharges to Crooked Lake and resulting in the accumulation of sediment along the lake shore.

OPERATING BUDGET IMPACT:

Once completed, annual maintenance will be performed for sediment removal, erosion repair and vegetation control estimated at $ 5,000 annually.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget		FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									91,351	91,351
Land (or ROW)									82,216	82,216
Construction									822,165	822,165
Other										0
Equipment										0
Total Project Cost	0	0		0	0	0	0	0	995,732	995,732
FUNDING PLAN										
										0
FPL Rebate										0
SWFWMD										0
Total Funding	0	0		0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal									5,000	5,000
Capital										0
										0
Total Operating	0	0		0	0	0	0	0	5,000	5,000



Project #5600058 **PRIORITY #12**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **Lake Avenue Drainage & Water Quality Improvements**	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Functional Area: Natural Resources	Comp. Plan reference: 3.104-B1, B2, B4	Safety	X	Desgn/Arch					
Department: Deputy County Manager		Mandate		Land/ROW					
Location: S32 T30 R28	LOS/Concurrency Related: Yes	Replace	X	Construct					
		Growth	X	Equipment					

PROJECT DESCRIPTION:
Project consists of hiring a consultant to look at alternatives for preventing future erosion and water quality improvements. The selected alternative will be designed, permitted and constructed.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Erosion has occurred along the outfall at this end of Lake Ave. causing runoff to discharge onto private property creating washouts along the shoreline of Crooked Lake. In addition, water quality concerns regarding stormwater discharge to Crooked Lake.

OPERATING BUDGET IMPACT:
Anticipate construction of a retention pond to address water quality issues, that will need to be mowed and maintained.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									50,000	50,000
Pre-Acqu. Services										
Land (or ROW)										
Construction									250,000	250,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	300,000	300,000
FUNDING PLAN										
SWFWMD										
Other										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.									5,000	5,000
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	5,000	5,000

Project #5600009 **PRIORITY #36**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Chemical Storage Building and Pole Barn
Functional Area: Natural Resources
Department: Deputy County Manager
Location: Section 32/33, Township 31 South, Range 28 East

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Design, permit, and construct a chemical storage building with attached pole barn. This new building will be sited behind the current Water Resources Building at the Natural Resources Division complex located at the Bartow Airbase. Both the Natural Resources Mosquito Control and Invasive Plant programs use chemicals in their work. The present chemical storage facility is undersized to hold the quantity of chemicals needed to serve both Sections.

OPERATING BUDGET IMPACT:
Maintenance costs are estimated to be $5.54/s.f.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The Polk County Risk Management Division has stated that: "As presently situated, the pesticide room constitutes a fire hazard to the (adjacent) fuel tanks, and fueling operations constitute a fire hazard to the pesticide storage structure." and has recommended that a new facility be constructed. The building is also unair-conditioned and recent studies have indicated that high temperatures may reduce the effectiveness of the chemicals we use. Furthermore, a newer facility would include updated safety and spill containment equipment that is now lacking. The chemical storage space presently being used by our Invasive Plant Section is also their workshop where they maintain their equipment. Polk County Risk Management has indicated that this is not a safe practice. It is requested that funding for a new chemical storage facility to be constructed at the Natural Resources compound at the Bartow Airport. Extra pole barn capacity is needed to park vehicles and equipment to protect them from the elements when they are not in use.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				0					61,230	61,230
Land (or ROW)				0					0	0
Construction									612,300	612,300
Other				0						0
Equipment				0						0
Total Project Cost	0	0	0	0	0	0	0	0	673,530	673,530
FUNDING PLAN										
					0					0
10360 State Grant I										0
00101 SWFWMD										0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal									17,728	17,728
Capital										0
Total Operating	0	0	0	0	0	0	0	0	17,728	17,728

Project #5600047 **PRIORITY #1**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Crooked Lake West Phase II
Functional Area: Natural Resources
Department: Deputy County Manager
Location: Township 31S-Range 27E-Section Various

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Yes FLU Section 2.124-E, Obj. 2-124-E2; CE Policy 2.309-A6, Policy 2.309-B2
LOS/Concurrency Related: No

PROJECT NEED

CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

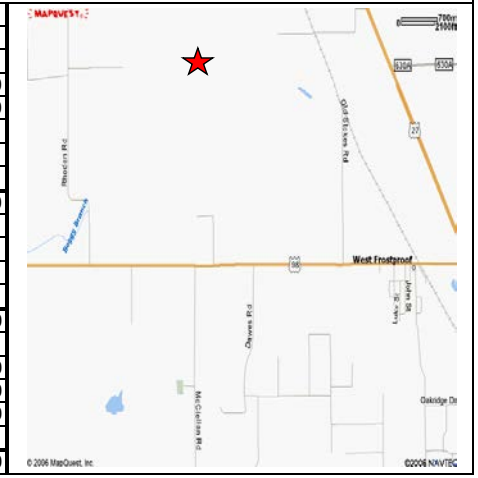
PROJECT DESCRIPTION:
The Crooked Lake West Phase II project is part of the Lake Wales Ridge and consists of over 6,000 acres. The project contains more than 30 natural areas such as ancient scrub, sandhill, flatwoods and cutthroat seeps. Conservation of the property would protect many rare species.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The project contains several property owners. The overall Crooked Lake West project was approved as an "A" category by the Board on July 11, 2007 and staff was instructed to pursue acquisition.

OPERATING BUDGET IMPACT:
Management activities such as prescribed fire, invasive species control and monitoring will be developed, be recurring and will be incorporated annually into the management fund budgeting process.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Pre-Acqu. Services									300,000	300,000
Land (or ROW)									6,000,000	6,000,000
Construction										
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	6,300,000	6,300,000
FUNDING PLAN										
SWFWMD										
Other										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.									30,000	30,000
Non-personal									10,000	10,000
Capital										0
Total Operating	0	0	0	0	0	0	0	0	40,000	40,000



Project #5600046 **PRIORITY #2**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Lake Lizzie Scrub	Comp. Plan reference: Yes FLU Section 2.124-E,	Safety		Desgn/Arch					
Functional Area: Natural Resources	Obj. 2-124-E2; CE Policy 2.309-A6, Policy 2.309-B2	Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related: No	Replace		Construct					
Location: T31S-R26E-S1; T30-R26-S36		Growth		Equipment					

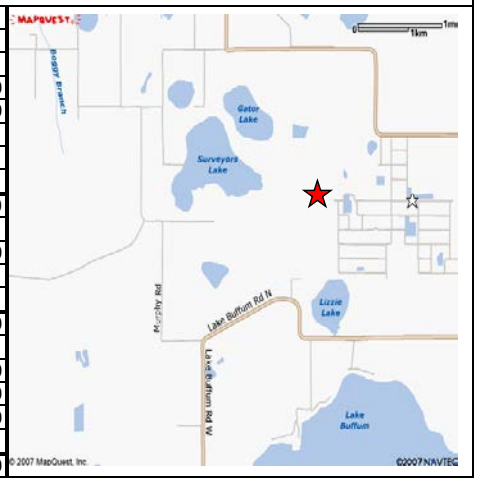
PROJECT DESCRIPTION:
The Lake Lizzie project is part of the Lake Hendry Ridge and consists of over 240 acres. The project contains scrub, flatwoods and wetlands including cutthroat seeps. Conservation of the property would protect many rare species. Appraisals were completed but funding is not available for land purchase at this time.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The project contains scrub, an important natural community. There are not many remaining tracts with scrub for purchase. The project was approved as an "A" category by the Board on July 11, 2007 and staff was instructed to pursue acquisition.

OPERATING BUDGET IMPACT:
Management activities such as prescribed fire, invasive species control and monitoring will be recurring and will be incorporated annually into the management fund budgeting process.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Pre-Acqu. Services	13,900								20,000	33,900
Land (or ROW)									1,200,000	1,200,000
Construction										
Other										
Equipment										
Total Project Cost	13,900	0	0	0	0	0	0	0	1,220,000	1,233,900
FUNDING PLAN										
31201 Env Lands	13,900									13,900
Other										
Total Funding	13,900	0	0	0	0	0	0	0	0	13,900
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal									4,800	4,800
Capital										0
Total Operating	0	0	0	0	0	0	0	0	4,800	4,800



Project # **PRIORITY #3**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
South Lake Walk-in-Water
Functional Area: Natural Resources
Department: Deputy County Manager
Location: Varies sections, T31, R29, R10 &11, R14-R17 & R20-23

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Yes FLU Section 2.124-E, Obj. 2-124-E2; CE Policy 2.309-A6, Policy 2.309-B2
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

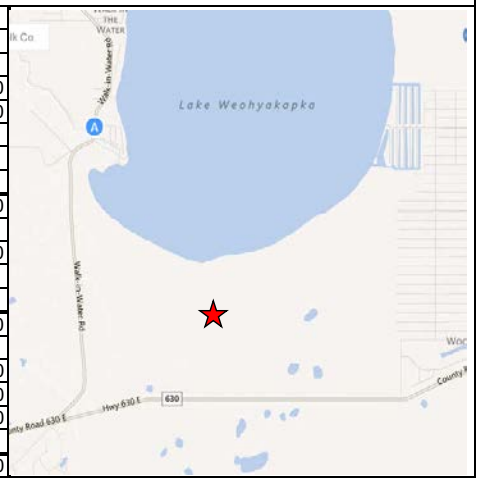
PROJECT DESCRIPTION:
The South Lake Walk-in-Water project, consisting of 5,000 acres +- is part of a critical buffer to the Avon Park Air Force Range and protects over 3 miles of Lake Walk-in-Water shoreline. Conservation of the property would provide linkages in the critical land and water corridor. Excluded from this unfunded project is a $800,000 defense grants. The grants will allow for acquisition on the west side of the project area.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The South Lake Walk-in-Water property scored 62 points and falls into the "A" category, priority for acquisition for conservation values.

OPERATING BUDGET IMPACT:
Management costs will be recurring on the site and will depend on if the site is acquired fee simple or less then fee with a conservation easement.

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Pre-Acqu. Services									400,000	400,000
Land (or ROW)									35,000,000	35,000,000
Construction										
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	35,400,000	35,400,000
FUNDING PLAN										
31201 Env Lands									35,400,000	35,400,000
Other										
Total Funding	0	0	0	0	0	0	0	0	35,400,000	35,400,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal									35,000	35,000
Capital										0
Total Operating	0	0	0	0	0	0	0	0	35,000	35,000



PARKS AND NATURAL RESOURCES DIVISION - PARKS AND RECREATION PROJECTS

Revenue:	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21
Beginning Balance General Capital Improvement Fund (308)	78,793	-	-	-	-
Leisure Services MSTU Fund CIP &	7,299,569	-	-	-	-
Operations (150) includes Beginning Balance					
One Time Money from General Fund to the LS MSTU	127,859	-	-	-	-
Beginning Balance Florida Boating	1,523,811	-	-	-	-
Improvement/Registration Fees					
Florida Boating Improvement/Registration Fees	130,000	130,000	130,000	130,000	130,000
SAP/Parks Impact Fees*	808,613	-	-	-	-
Northridge CRA	-	-	-	-	-
Environmental Lands (Prior Collections 0.2 mills)	80,000	10,000			
Federal/State Grant	1,717,765				
Total Revenue	11,766,410	140,000	130,000	130,000	130,000

Page #	Project Name	Prior Cumm. Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY20/21	CIP Budget FY 15/16 - 20	Proposed FY15-19 CIP	Amended FY15-19 CIP	Incr From Current CIP
1	Bone Valley Off-Highway Vehicle Park	3,378,563	576,200	-	-	-	-	576,200	3,954,763	3,522,537	432,226
2	Walker Road Property	602,305	5,884,963	-	-	-	-	5,884,963	6,487,268	6,487,268	-
3	Loyce E Harpe Park Improvements	403,751	927,960	-	-	-	-	927,960	1,331,711	1,331,711	-
4	North East Regional Park	24,855,314	311,621	-	-	-	-	311,621	25,166,935	25,166,153	782
5	Boat Ramp/ADA Dock Construction Program	On Going	470,016	130,000	130,000	130,000	130,000	990,016	On Going	On Going	126,941
6	Boat Access Land Acquisition	-	1,243,060	-	-	-	-	1,243,060	1,243,060	1,243,060	-
7	Loughman SAP Projects	177,193	101,560	-	-	-	-	101,560	278,753	278,090	663
8	North Ridge SAP Projects	-	84,519	-	-	-	-	84,519	84,519	83,811	708
9	Playgrounds with Safety Surfaces	1,446,522	154,813	-	-	-	-	154,813	1,601,335	1,601,335	-
10	Landscaping and Trees	83,650	356,903	-	-	-	-	356,903	440,553	440,553	-
11	Park Roads Program	706,187	25,383	-	-	-	-	25,383	731,570	731,570	-
12	County/School Light Enhancements	442,528	126,281	-	-	-	-	126,281	568,809	518,809	50,000
13	Lake Gwyn Park Design and Development	222,869	959,131	-	-	-	-	959,131	1,182,000	482,000	700,000
14	Lake Hancock Recreation	-	217,000	10,000	-	-	-	227,000	227,000	-	227,000
15	Bartow Arena Improvements	-	114,000	-	-	-	-	114,000	114,000	114,000	-
16	Aldine Combee Arena Improvements	-	213,000	-	-	-	-	213,000	213,000	213,000	-
	Project Total	32,318,882	11,766,410	140,000	130,000	130,000	130,000	12,296,410	43,625,276	42,213,897	1,538,320

*Note: New impact fee revenue programming pending Parks County-Wide Master Plan update.

8/23/2016

Project No. 3500047 **PRIORITY # 1**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail

Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Bone Valley Off-Highway Vehicle Park		Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area:	Parks and Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location:	Mulberry			Growth	X	Equipment					

PROJECT DESCRIPTION:

200 acre site for an Off Highway Vehicle Park, site development, and additional land acquisition.
Phase 1 includes design features allowed with Federal grant funding including park entry, roads, parking, restrooms, utility infrastructure, shelters, signage, landscaping and off-road trails.
FY 13 & 14 - Phase 1 Construction plans complete, CM at Risk bid complete, construction bid COMPLETE.
Construction started April 2014 with completion on January 2015. The park opened February 19th to the public.
Future Phases includes additional buildings, restrooms, amenities, land purchase and CR 630 crossing.
The Division has applied for additional trail construction grants.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

One time money allocation of $130,000 by BoCC for property purchase of 217 acres in FY 08. Total park acreage Second phase land acquisition of 335 contiguous acres expected after mining completion.

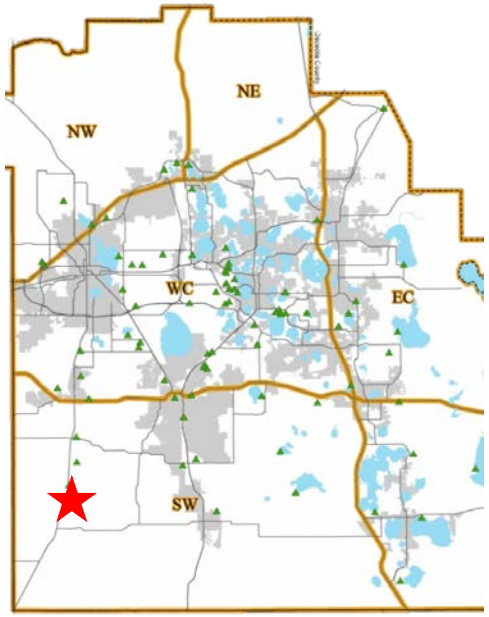
OPERATING BUDGET IMPACT:

User fees will be charged to recover operating costs
Startup capital costs will be funded by Regional Impact Fees.

Active FUND/COST CENTER
10908.350572048
10909.350572048

Grants: RTP for design and construction - $1,351,372 on 6/7/12
TMS for construction - $ 152,885 on 1/21/14
TMS II for design - $ 88,200 on 01/06/15
RTP Trail Crossing and other improvements - $300,000 10/01/1
TMS III Land purchase - $100,000 10/01/16

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	692,349	0	-6,777	0						699,126
Land (or ROW)	104,096	0	0	201,200						305,296
Construction	2,575,341	150,751	150,751	375,000						2,950,341
Total Project Cost	3,371,786	150,751	143,974	576,200	0	0	0	0	0	3,954,763
10582 Grant Fund	95,177									95,177
14931 Cap Fund Ma	20,819									20,819
14931 Cap. Fund	390,058	0	0	0						390,058
SW Impact Fees	4,096	2,794	2,794	0						4,096
Regional Impct Fees	928,522	118,521	118,521	0						928,522
10801 TMS Grant	152,885	0	0	0						152,885
10844 TMS II Grant	66,650	21,550	16,587	0						71,613
10844 MSTU Match	24,364	7,886	6,072	0						26,178
10908 RTP II Grant			0	300,000						300,000
10908 Reg/MSTU M			0	75,000						75,000
10909 TMS III Grant			0	100,000						100,000
10909 Reg/SW Imp			0	101,200						101,200
10741 OHV Grant	1,351,372	0	0	0						1,351,372
10741 SW Imp Fee	100,475	0	0	0						100,475
10741 Regional IF	237,368	0	0	0						237,368
Total Funding	3,371,786	150,751	143,974	576,200	0	0	0	0	0	3,954,763
OPERATING BUDGET IMPACT										
Personal Svc.		197,943		203,929	211,095	218,032	225,209	232,636		1,288,844
Non-personal		74,598		74,214	74,214	76,069	77,971	79,920		456,986
Capital		107,500								107,500
Total Operating	0	380,041	0	278,143	285,309	294,101	303,180	312,556	0	1,853,330



Project No. 3500049 **PRIORITY # 2**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?	Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Walker Road Property	Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area: Parks and Recreation			Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related:	Yes	Replace	X	Construct					
Location: Walker and Swindell Road, Lakeland			Growth		Equipment					

PROJECT DESCRIPTION:

Design and subsequent construction of replacement facility for Winston Park:
FY 12- Construction documents and permits, FY 13 Phase 1 design at 90% plans
FY14 - Design Modifications - Ongoing: Additional Utility modifications needed - Spring/Summer 2015
FY15 - Bid Summer/Fall 2015 Construction to begin early 2016 with completion Fall 2016 Phase 1 includes
4 softball fields with concessions and restrooms, a playground, a multipurpose open area for football/soccer, parking, nature/jogging paths and de-construction of Winston Park. Construction underway FY16, scheduled for completion Nov2016, includes softball complex, multipurpose fields (1 lighted),playground, partial parking and infrastructure

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Approved to be acquired by BoCC on April 23, 2008 to replace Winston Park Ballfield Complex in conjunction with Natural Resources Division water quality project.

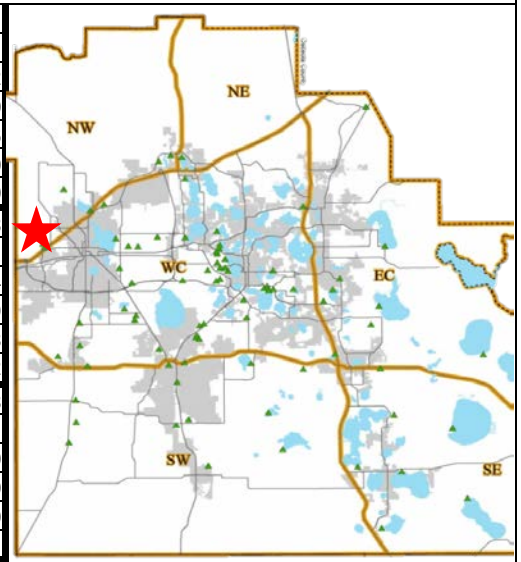
OPERATING BUDGET IMPACT:

No operating impact since this is a replacement project.

FUND/COST CENTER
14931.350150002
30801.350308001
14932.350150002
12246.350572079

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	421,919	312,843	277,055	277,055						734,762
Land (or ROW)										0
Construction	47,687	5,704,819	5,607,908	5,607,908						5,752,506
Other										0
Equipment										0
Total Project Cost	469,606	6,017,662	5,884,963	5,884,963	0	0	0	0	0	6,487,268
FUNDING PLAN										
14931 MSTU Fund	309,169	5,836,713	5,751,476	5,752,338	0	0	0	0	0	6,146,744
30801 Cap. Fund		51,839	51,839	51,839						51,839
14932 LS MSTU		54,213	51,815	51,815						54,213
NW Impact Fees	160,437	74,897	29,833	28,971						234,472
Total Funding	469,606	6,017,662	5,884,963	5,884,963	0	0	0	0	0	6,487,268
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project No. 3500036 **PRIORITY # 3**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Loyce E Harpe Park Improvements		Comp. Plan reference:	3.502-E8, 3.504-A	Safety		Desgn/Arch					
Functional Area:	Parks and Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace		Construct					
Location: 500 W Carter Road, Mulberry, Florida				Growth	X	Equipment					

PROJECT DESCRIPTION:

Project previously designed for a senior baseball league quad. One (1) field constructed.
FY 13 - Revised project includes addition of various passive and active recreation amenities such as pavilions, restrooms, exercise trails, dog park, basketball, tennis, volleyball, playgrounds, etc.
FY14 - Master Planning began March 2014 with completion Fall 2014.
FY 15 - Design plans. FY 16 - Bid and begin Phase I construction: grand pavilion.
FY 16 anticipate completion of Grand Pavilion Nov16, adding amenities per Master Plan with remaining funds

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Construction of one field (1 field already constructed), reassess need for the additional fields (already designed) at a future date.

BoCC approved revised scope on 3/18/13

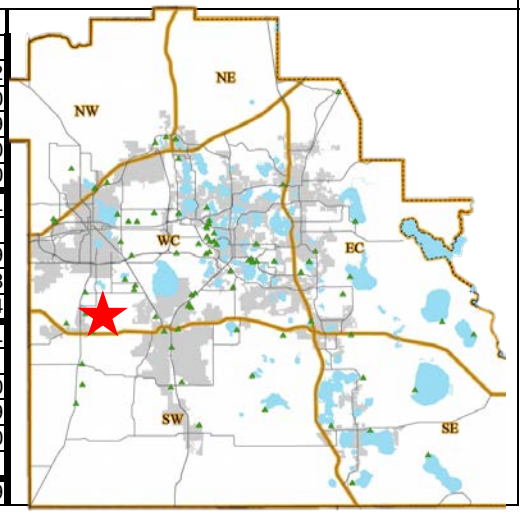
OPERATING BUDGET IMPACT:

As below.

FUND/COST CENTER
14931.350150002
12247.350572079
14932.350150001

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	314,663	238,969	238,969	238,969						553,632
Land (or ROW)										0
Construction	60,663	717,416	688,991	688,991						778,079
Other										0
Equipment										0
Total Project Cost	375,326	956,385	927,960	927,960	0	0	0	0	0	1,331,711
14931 MSTU Fund	315,120	271,478	271,478	290,439						605,559
W.C. Impact Fees	43,565	523,074	494,649	475,688						547,678
14932 LS MSTU	16,641	161,833	161,833	161,833						178,474
Total Funding	375,326	956,385	927,960	927,960	0	0	0	0	0	1,331,711
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal				10,684	10,899	11,118	11,340	11,567		55,609
Capital										0
Total Operating	0	0	0	10,684	10,899	11,118	11,340	11,567	0	55,609



Project No. 3500003 **PRIORITY # 4**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title: **Northeast Regional Park**
Formerly known as Hayman Property
Functional Area: Parks and Recreation
Department: Deputy County Manager
Location: East of US 27, 1.2 miles south of 192.

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Parks Master Plan
Comp. Plan reference: 3.502-E8
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 (1 2 3 4)	FY18 (1 2 3 4)	FY19 (1 2 3 4)	FY20 (1 2 3 4)	FY21 (1 2 3 4)
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
FY 11 & 12-Design/Development of 83 +/- acre park in NE Polk County. Phase I includes athletic facilities, passive trails, picnic and boating facilities. Phase I complete.
Phase 2 includes passive trail with lights, parking, restrooms, playground and exercise amenities, dog park.
FY 13 & 14 - Phase 2 design and permitting - Underway with completion Jan. 2015
FY 15 - Overall construction is complete. Amenity construction is ongoing .Phase 3 includes baseball complex - Current
FY 16 modified Phase 2 completed which includes dog park, rest rooms and walking trails.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Property acquired by BoCC in FY 06/07.
Master Plan and CSA for construction documents approved by BoCC 4/7/10.

Phase 1 complete, Grand opening June 16, 2012
BoCC allocated $3.1million from General Fund - 8/28/12
BoCC allocated $2.28 million from Daughtery Road - 8/28/12
BoCC allocated $3.1 million to General fund - 3/19/13
BoCC Allocated $3.15 million to other CIP projects - 3/19/13

OPERATING BUDGET IMPACT:
Additional staff / equipment, supplies once open to public as below. These additional costs were added FY11/12 as approved.

FUND/COST CENTER
14931.350150002
30801.350308001
15271.060920617
12251.350572079
12242.350572079
12245.350572079

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	794,068	0	-726	0						794,794
Land (or ROW)	12,459,385	0		0						12,459,385
Construction	11,562,932	349,768	311,565	311,621		0	0	0		11,912,756
Other		0		0						0
Equipment		0		0						0
Total Project Cost	24,816,385	349,768	310,839	311,621	0	0	0	0	0	25,166,935
14931 MSTU Fund	19,453,378	343,644	305,441	305,441	0	0	0	0		19,797,022
30801 Cap. Fund	63,116	0	0	0						63,116
Northridge CRA	4,629,281	0	0	0						4,629,281
N.E. Dist Impact Fee	304,847	2,196	2,196	2,978						307,825
US 27 SAP	49,580	0	0	0						49,580
Reg Impact Fees	316,183	3,928	3,202	3,202						320,111
Total Funding	24,816,385	349,768	310,839	311,621	0	0	0	0	0	25,166,935
OPERATING BUDGET IMPACT										
Personal Svc.		65,442		66,751	68,754	70,816	72,941	75,129		419,834
Non-personal		115,882		117,041	118,211	119,393	120,587	121,793		712,908
Capital										0
Total Operating	0	181,324	0	183,792	186,965	190,210	193,528	196,922	0	1,132,741

Project No. 3500027 **PRIORITY # 5**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **Boat Ramp/ADA**	Project listed in CIE?	Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Dock Construction Program	Comp. Plan reference:	3.502-E8, 3.502-F3	Safety	X	Desgn/Arch					
Functional Area : Parks and Recreation			Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related:	Yes	Replace	X	Construct					
Location: Various Waterfront Park Sites			Growth	X	Equipment					

PROJECT DESCRIPTION:

Two per year, various sites as deemed necessary by staff safety inspections and priority listing by Lakes Access Advisory Committee. An engineering analysis is underway for a replacement boat ramp at Lake Hancock. The analysis is complete. Design is funded by a new Lake and River Enhancement Program State grant.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Replacement of ramps is needed due to erosion and deterioration caused by normal loading/unloading of boats. Each push-in ramp replacement is projected at $35,000, Tedder System contracted ramps average $70,000 each. ADA compliant handicapped docks will be constructed on an as needed basis at an additional average of $25,000. Includes specific site design necessary to receive permit.

OPERATING BUDGET IMPACT:

No change to existing staff (Lake River Enhancement Crew).

FUND/COST CENTER
12181.350572045
10857.350572048

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		80,174	80,174	80,174						
Land (or ROW)										
Construction	ongoing	263,001	262,901	389,842	130,000	130,000	130,000	130,000		
Other										
Equipment										
Total Project Cost		343,175	343,075	470,016	130,000	130,000	130,000	130,000	0	On Going
FUNDING PLAN										
12181 Fund (FBIP)	ongoing	263,001	262,901	392,901	130,000	130,000	130,000	130,000		
10857 Boat Impr Grant		59,265	59,265	59,265						
10857 County Match		20,909	20,909	17,850						
Total Funding		343,175	343,075	470,016	130,000	130,000	130,000	130,000	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal				25,910	25,910	25,910	25,910	25,910		129,550
Capital										0
Total Operating	0	0	0	25,910	25,910	25,910	25,910	25,910	0	129,550

Project No. 3500056 **PRIORITY # 6**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Boat Access Land Acquisition		Comp. Plan reference:	3.502-E8 and 2.131 B	Safety		Desgn/Arch					
Functional Area:	Parks & Recreation.			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace		Construct					
Location: Various				Growth	X	Equipment					

PROJECT DESCRIPTION:

Purchase land focused on Lake Lowery, Buffum, and Lake Mattie or on other lakes as land becomes available based on the Lake Access Committee recommendations. Currently , Lake Lowery and Lake Buffum are high priority for acquisition.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Public access on lakes is a priority based on the Board's appointment and continuance of the Lakes Access Committee. On Lake Buffum, the existing boat ramp and parking is unusable during times of low water levels. Options will be investigated including the feasibility of extending ramp vs. acquiring more suitable land for a new ramp and parking.

OPERATING BUDGET IMPACT:

No operating impact anticipated at this time.

FUND/COST CENTER

12181.350572045

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)		1,243,060	1,243,060	1,243,060						1,243,060
Construction										
Other										
Equipment										
Total Project Cost		1,243,060	1,243,060	1,243,060						1,243,060
FUNDING PLAN										
12181 Fund (FBIP)		1,243,060	1,243,060	1,243,060						1,243,060
Total Funding		1,243,060	1,243,060	1,243,060						1,243,060
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

Project No. 3500053 **PRIORITY # 7**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Loughman SAP Projects		Comp. Plan reference:	3.502-E8 and 2.131 B	Safety		Desgn/Arch					
Functional Area:	Parks & Recreation.			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace		Construct					
Location: Loughman Area				Growth	X	Equipment					

PROJECT DESCRIPTION:

Growth related projects supported by the Ronald Reagan Parkway Selected Are Plan (SAP) aka. County Road 54/ Loughman SAP Impact Fees. Projects may include additional land acquisition at the Loughman Park and additional recreation amenities such as playgrounds, trails, fields, courts, etc.

FY 15 - Property Appraisal and Assessment - Fall 2014, if suitable offer in Spring 2015. Property purchase was completed. Amenity construction is ongoing.

OPERATING BUDGET IMPACT:

No operating impact anticipated at this time.

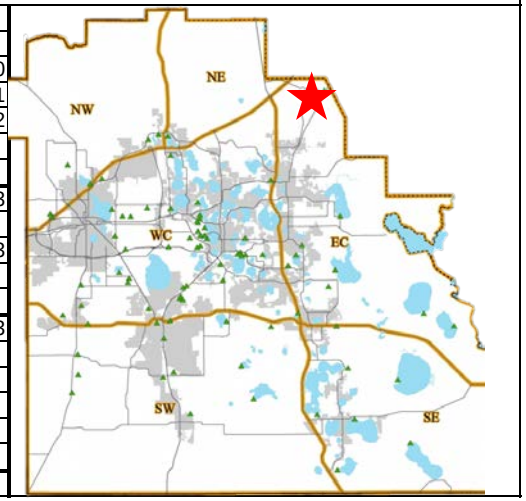
FUND/COST CENTER

12241.350572079

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		40,000	40,000	40,000						40,000
Land (or ROW)	176,541		0							176,541
Construction	652	60,897	60,897	61,560						62,212
Other										
Equipment										
Total Project Cost	177,193	100,897	100,897	101,560						278,753
FUNDING PLAN										
CR54/Loughman SA	177,193	100,897	100,897	101,560						278,753
Total Funding	177,193	100,897	100,897	101,560						278,753
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project No. 3500054 **PRIORITY # 8**

FY2014 Community Investment Program / FY2014- FY2018 Project Detail **Project No.**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
North Ridge SAP Projects		Comp. Plan reference:	3.502-E8 and 2.131 Q	Safety		Desgn/Arch					
Functional Area:	Parks and Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace		Construct					
Location:	Various sites			Growth	X	Other					

PROJECT DESCRIPTION:

Projects to include additional recreation amenities at properties within the North Ridge Selected Area Plan (SAP) limits such as playgrounds, trails, fields, courts, etc. Update for FY17, remaining funding will be directed to Northeast Regional Park playground improvements.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT:

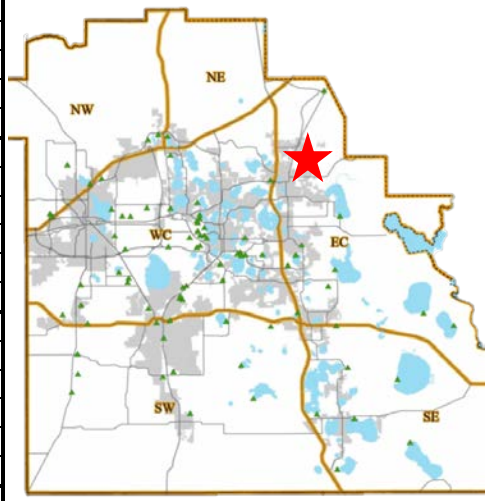
No operating impact anticipated at this time.

FUND/COST CENTER

12243.350572079

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		20,000	20,000	20,000						20,000
Land (or ROW)										
Construction		63,811	63,811	64,519						64,519
Other										
Equipment										
Total Project Cost	0	83,811	83,811	84,519	0			0	0	84,519
FUNDING PLAN										
			0							
North Ridge SAP		83,811	83,811	84,519						84,519
Total Funding		83,811	83,811	84,519	0			0	0	84,519
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



Project No. 3500008 **PRIORITY # 9**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	Parks Master Plan				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Playgrounds with Safety Surfaces		Comp. Plan reference:	Yes	Safety	X	Desgn/Arch					
Functional Area:	Parks and Recreation		3.504-A, 3.505-A	Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location:	Various sites			Growth	X	Other					

PROJECT DESCRIPTION:

Replacement play equipment and installation of shade structures over existing amenities at various sites.
A complete assessment of the 38 playground facilities in County parks was completed FY09/10. The assessment identified equipment replacement and maintenance needs estimated at a total cost of $952,000.00. This project was increased FY10/11 to address the major equipment replacement identified in the assessment report as safety issues. Those original major replacements are completed. New assessments requested are completed with replacements processed as funding permits.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Replacement of older equipment for safety considerations with approved equipment. Installation of shade structures over existing equipment as needed. All replacement and new equipment installs to have safety surface to reduce County's liability and maintenance costs and comply with safety standards.

OPERATING BUDGET IMPACT:

Less maintenance costs for new equipment and for safety surface due to the nature of the surface.

FUND/COST CENTER
30801.350308001
14931.350150002
12247.350572079
10171.350572048

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng			0							
Land (or ROW)										
Construction										
Other	1,446,522	154,813	154,813	154,813						1,601,335
Equipment										
Total Project Cost	1,446,522	154,813	154,813	154,813	0			0	0	1,601,335
FUNDING PLAN										
30801 Cap. Fund	119,634	26,954	26,954	26,954						146,588
14931 MSTU Fund	785,361									785,361
14931 GF Transf In	322,141	127,859	127,859	127,859						450,000
W.C. Impact Fees	74,611									74,611
FRDAP	144,775									144,775
Total Funding	1,446,522	154,813	154,813	154,813	0			0	0	1,601,335
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project No. 3500010 **PRIORITY # 10**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?	YES				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Landscaping and Trees	Comp. Plan reference:	3.504-D	Safety		Desgn/Arch					
Functional Area : Parks and Recreation			Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location: Various County Parks			Growth		Other					

PROJECT DESCRIPTION:

Improve parks through purchase/installation of landscape materials and associated infrastructure (such as mulch, trees, plants, sod, irrigation, fencing, sidewalk, benches, amenities, etc.).

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Replacement and/or new landscape materials and associated items to enhance the visual appearance and appeal of the County Park system.

OPERATING BUDGET IMPACT:

None: Installation by contract or in-house.

FUND/COST CENTER
30801.350308001
14931.350150002
12247.350572079

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other	83,650	356,903	356,903	356,903						440,553
Equipment										
Total Project Cost	83,650	356,903	356,903	356,903					0	440,553
FUNDING PLAN										
30801 Cap. Fund	42,237		0							42,237
14931 MSTU Fund	32,058	56,903	56,903	56,903						88,961
14931 Fund (Prog.)		300,000	300,000	300,000						300,000
W.C. Impact Fees	9,355									9,355
Total Funding	83,650	356,903	356,903	356,903					0	440,553
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project No. 3500018 **PRIORITY # 11**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?	Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Park Roads Program	Comp. Plan reference:	3.502-F1	Safety	X	Desgn/Arch					
Functional Area : Parks and Recreation			Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location: Various County Parks			Growth		Equipment					

Paving, resurfacing, and repairing of parks entrance roads, internal roads, and parking areas.

Existing dirt/rock/shell capped roads and parking become unstable and must be periodically maintained. Potholes are a liability issue and a continued maintenance task. Paved roads fail over time and require resurfacing and/or repairs.

OPERATING BUDGET IMPACT:

Sealing and striping every three to four years will be required for each project and will be phased as necessary..

FUND/COST CENTER
30801.350308002
14931.350150002

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	706,187	25,383	25,383	25,383						731,570
Other										
Equipment										
Total Project Cost	706,187	25,383	25,383	25,383	0	0	0	0	0	731,570
30801 Cap. Fund	678,192		0							678,192
14931 MSTU	27,995	25,383	25,383	25,383						53,378
Total Funding	706,187	25,383	25,383	25,383	0	0	0	0	0	731,570
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										
Capital										0
Total Operating	0	0	0						0	

Project No. 3500016 **PRIORITY # 12**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?	Parks Master Plan				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
County/School Light Enhancements	Comp. Plan reference:	3.504-A, 3.504-C	Safety	X	Desgn/Arch					
Functional Area: Parks and Recreation			Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related:	No	Replace	X	Construct					
Location: Various sites			Growth		Equipment					

PROJECT DESCRIPTION:

Purchase/installation of lights/lighting upgrades including the purchase of extended warranties at various sites as needed or requested.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Lighting enhancements as presented to the BoCC March 8, 2006 will result in lower operational costs, ability to control lights via computer, and increased visibility while controlling site spillage more effectively. School lighting opportunities enhance existing youth sports facilities and eliminate the additional costs of purchasing park land. Expands practice hours for youth leagues during winter months.

OPERATING BUDGET IMPACT:

None - Lighting enhancements will result in lower operational costs.

FUND/COST CENTER

14931.350150002

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction										0
Other	442,528	76,281	76,281	126,281						568,809
Equipment										0
Total Project Cost	442,528	76,281	76,281	126,281	0	0	0	0	0	568,809
14931 MSTU Fund	442,528	76,281	76,281	126,281	0	0	0	0		568,809
										0
Total Funding	442,528	76,281	76,281	126,281	0	0	0	0	0	568,809
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project No. 3500011 **PRIORITY # 13**

FY2014 Community Investment Program / FY2014 - FY2018 Project Detail Project No.

GENERAL PROJECT DATA:
Project Title:
Lake Gwyn Park Design and Development
Functional Area: Parks & Recreation
Department: Deputy County Manager
Location: Lake Gwyn Park, West Shore Wahneta

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: 3.504
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Phased Design/Construction of Lake Gwyn Park, minimum development will include passive and active recreation areas contiguous to school. Amenities include multi-purpose fields, picnic pavilions, playground, boardwalk and trails along with associated infrastructure. Certain small tasks were completed outside the CIP for costs below $50,000 until FY13/14. FY 13 & 14 - Demo Community Center - COMPLETE Construction of improved entrance, parking, and Grant funded design of the remaining park elements commencing Winter 2015 with anticipated completion 09/30/16.

FY16 design and permitting for park anticipated completion June 2016. Phase 1 construction included below, estimated at $700,000, is pending CBDG funding for 2017.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The Lake Gwyn site is approximately 17 acres on the west shore of Lake Gwyn, located in Wahneta. It is undeveloped. The BoCC approved a 50-year lease with the State of Florida to utilize the site as a park. A Management Plan was completed in FY 05-06 and updated in 2009 to include an additional 80 acres for a lake restoration project (CIP Project 5600054).

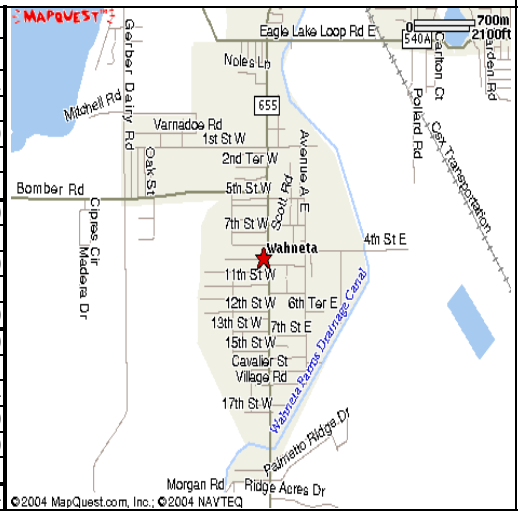
CDBG funds may be allocated to this project and are proposed for future years to continue development.

OPERATING BUDGET IMPACT:
As below

FUND/COST CENTER
10240.340553065
10240.340553076
10240.TBA

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	9,341	375,000	231,500	231,500						384,341
Land (or ROW)										
Construction	56,624	41,035	27,631	727,631						797,659
Other										
Equipment										
Total Project Cost	65,965	416,035	259,131	959,131				0	0	1,182,000
10240 CDBG Grant	50,000	375,000	231,500	931,500						1,125,000
14931 MSTU Fund										
14932 MSTU Fund	15,965	41,035	27,631	27,631						57,000
Total Funding	65,965	416,035	259,131	959,131	0	0	0	0	0	1,182,000
Personal Svc. Estimated					47,264	48,682	50,142	51,646		197734
Non-personal									102,000	102000
Capital										0
Total Operating	0	0	0	0	47264	48682	50142	51646	102000	299734



Project No. TBD

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Lake Hancock Recreation	Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area: Parks & Recreation			Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related:	Yes	Replace		Construct					
Location: Lake Hancock Area			Growth	X	Equipment					

PROJECT DESCRIPTION:

Design and develop passive and active recreational areas associated with Lake Hancock to included multi-purpose trails, boating access, and other recreational amenities.

Phase 1 - Un-paved trail is under design and being paid for by FDOT at $1.4 million thru the Scenic Enhancement Program. This cost has been excluded from the County's costs below.

Phase 2 - Paved trail. Should the County pursue this phase, staff will seek additional FDOT funding or other grant opportunities with County match. The cost estimate is unknown at this time and has been excluded from the County's costs shown below.

Phase 3 - Boating access seeking grant opportunities thru FWC grants (with County match). This part of the project will be accounted for through the Boat Ramp Construction project 3500027.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Lake Hancock is the third largest lake in Polk County. Access for recreational opportunities on the lake is a constant request and has been identified in state-wide plans. Polk County has applied for grants and is working with other agencies to provide access and recreation opportunities.

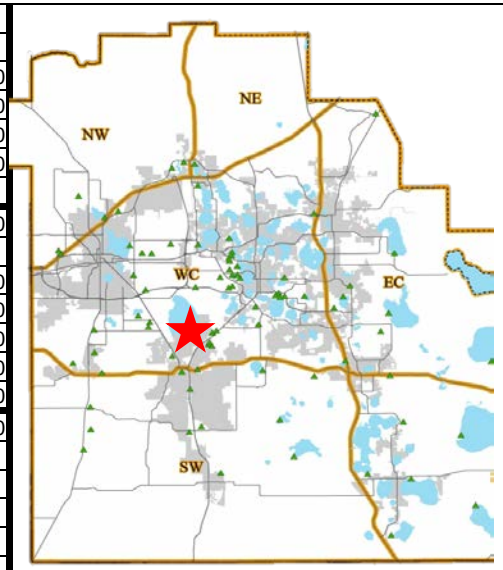
OPERATING BUDGET IMPACT:

FUND/COST CENTER
14931.350150002
31201.560537147

Polk County will be responsible for trail operations and maintenance. However, exact maintenance methods are unknown at this time.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction				217,000	10,000					227,000
Other										0
Equipment										
Total Project Cost	0	0		217,000	10,000	0	0	0	0	227,000
One time money										0
Unfunded Grant - FBIP										0
Unfunded County Match										0
14931 MSTU Fund				137,000						137,000
31201 Envir Lands Acq				80,000	10,000					90,000
Total Funding				217,000	10,000				0	227,000
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project No. 3500058

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Bartow Arena Improvements	Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area: Parks & Recreation			Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related:	No	Replace	X	Construct					
Location: Bartow Arena			Growth	X	Equipment					

PROJECT DESCRIPTION:

Replace and construct additional improvements based on input from user groups.

1. Additional Bleachers $97,000
2. Irrigation for the Clay Arena $15,000
3. Sound System $2,000

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT:

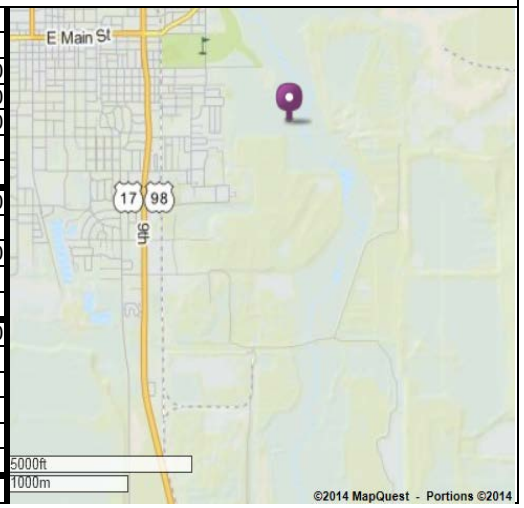
Not available at this time.

FUND/COST CENTER

10888.350572048

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction		114,000	114,000	114,000						114,000
Other										
Equipment										
Total Project Cost		114,000	114,000	114,000		0	0	0	0	114,000
FUNDING PLAN										
10888 SRP Aldine		114,000	114,000	114,000						114,000
Total Funding		114,000	114,000	114,000		0				114,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project No. 3500057

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Aldine Combee Arena Improvements	Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area: Parks & Recreation			Mandate		Land/ROW					
Department: Deputy County Manager	LOS/Concurrency Related:	No	Replace	X	Construct					
Location: Aldine Combee Arena			Growth	X	Equipment					

PROJECT DESCRIPTION:

Replace and construct additional improvements based on input from user groups.

1. Replace Arena Lighting System	$118,000
2. Concession Building Improvements	$50,000
3. Cattle Pen Improvements	$20,000
4. Arena Crowning / Grading	$10,000
5. Irrigation for the Clay Arena	$15,000

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT:

Not available at this time.

FUND/COST CENTER

10887.350572048

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction		213,000	213,000	213,000						213,000
Other										
Equipment										
Total Project Cost		213,000	213,000	213,000		0	0	0	0	213,000
FUNDING PLAN										
10887 SRP Aldine		213,000	213,000	213,000						213,000
Total Funding		213,000	213,000	213,000		0				213,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

Polk County Departmental Community Investment Program Summary - UNFUNDED FY2017/2021									
Department:	Deputy County Manager/Parks & Recreation Unfunded								
Project		**FY 16/17**	**FY 17/18**	**FY 18/19**	**FY 19/20**	**FY 20/21**	**Future**	**Total**	**Page**
Number	**Name**						**Years**		#
1	Raulerson House - Homeland Heritage	0	0	0	0	0	200,000	200,000	1
2	Daughtery Road Park Phase I & II	0	0	0	0	0	4,280,454	4,280,454	2
3	Walker Road Future Phases	0	0	0	0	0	2,500,000	2,500,000	3
4	Lake Gwyn Park Design and Development	0	0	0	0	0	2,200,000	2,200,000	4
5	County-wide Trail Construction	0	0	0	0	0	8,000,000	8,000,000	5
6	OHV Phased Development	0	0	0	0	0	150,000	150,000	6
7	Jan Phyl Park Phase I and II	0	0	0	0	0	8,000,000	8,000,000	7
8	Simmers Young Future Phases	0	0	0	0	0	1,000,000	1,000,000	8
9	Medulla Community Center Park	0	0	0	0	0	100,000	100,000	9
10	Saddle Creek Park Development	0	0	0	0	0	3,566,574	3,566,574	10
11	Athletic Field Lighting	0	0	0	0	0	628,225	628,225	11
12	League Park Storage	0	0	0	0	0	260,000	260,000	12
13	Lake Hancock Recreation(Other Costs Being Developed)	0	0	0	0	0	361,420	361,420	13
14	Loyce E Harpe Park Improvements	0	0	0	0	0	750,000	750,000	14
15	Valley View	0	0	0	0	0	120,000	120,000	15
16	Mosaic Peace River Park	0	0	0	0	0	4,280,000	4,280,000	16
17	Lake Access Land Acquisition	0	0	0	0	0	900,000	900,000	17
18	Northeast Regional Park (Phase III)	0	0	0	0	0	5,585,976	5,585,976	18
19	Aldine Combee Park Bridge	0	0	0	0	0	154,980	154,980	19
History Center									
20	Heritage Wing Old Polk County Courthouse	0	0	0	0	0	360,300	360,300	20
GRAND TOTAL		**0**	**0**	**0**	**0**	**0**	**43,397,929**	**43,397,929**	

Note: The Parks Master Plan is currently being revised. Park Projects like the Loughman Park Expansion may be added once this plan is complete and amenities are better defined.

Project No. 3500010

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Raulerson House - Homeland Heritage		Comp. Plan reference:	3.502-E8	Safety	X	Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location: Homeland				Growth		Equipment					

PROJECT DESCRIPTION:

Structural and maintenance restorations to the Raulerson House.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

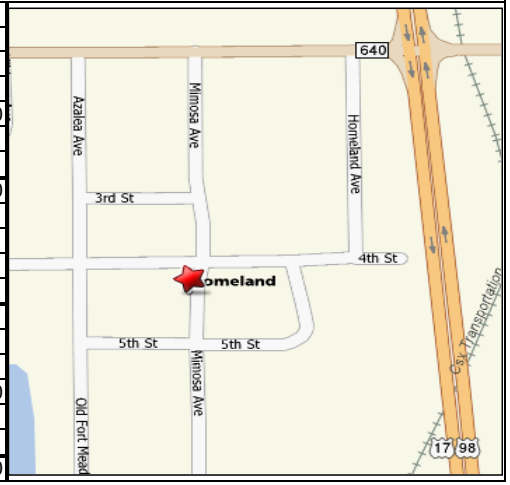
This is the last building at this historical park to be renovated in order to prevent imminent damage to this historic building. Requires lead paint abatement, weather proofing, improved ADA accessibility, and interior and exterior restoration.

OPERATING BUDGET IMPACT: FUND/COST CENTER

Annual Preventative Maintenance Costs associated with Historical Maintenance methods
$16,000 per year.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									200,000	200,000
Other										
Equipment										
Total Project Cost									200,000	200,000
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									16,000	16,000
Capital										
Total Operating									16,000	16,000



Project No. 3500041

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Daughtery Road Park Phase I and II		Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace		Construct					
Location: Daughtery and Gib Galloway Rd				Growth	X	Equipment					

PROJECT DESCRIPTION:

Construction estimate for Phase I and for a full Phase II.
Includes three lighted multi-purpose fields with parking and a park support facility, dog park, playground, volleyball, seven small pavilions, two large pavilions, maintenance building, shuffleboard, par course and associated infrastructure.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Design and Construction of park master planned facilities.

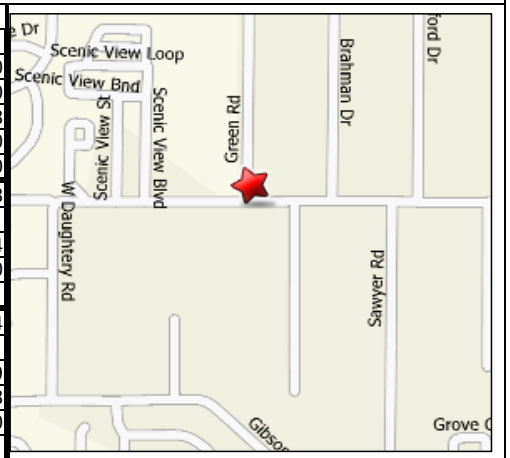
Estimated construction cost as per facilities and amenities included in the master plan and correlated to the September 2008 bid for Simmers-Young Park is $3,000,000.

OPERATING BUDGET IMPACT: FUND/COST CENTER

Additional staff / equipment, supplies once open to public.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	420,334								79,666	500,000
Land (or ROW)										0
Construction									4,200,788	4,200,788
Other										0
Equipment										0
Total Project Cost	420,334			0	0	0	0	0	4,280,454	4,700,788
14931 MSTU Fund	420,334									420,334
										0
Total Funding				0	0	0				420,334
Personal Svc.									127,179	127,179
Non-personal									149,438	149,438
Capital									49,500	49,500
Total Operating				0	0	0	0	0	326,117	326,117



Project No. 3500050

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Walker Road Future Phases		Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace	X	Construct					
Location: Walker Rd. and Swindell Rd.				Growth		Equipment					

PROJECT DESCRIPTION:

Future Phases are based on the Master Plan completed in 2008 and include completion of the multi-purpose fields and concession, pedestrian bridge, additional picnic shelters and trail, canoe launch and fishing pier, and water amenities in the reservoir area.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Approved by BoCC on April 23, 2008 for acquisition. Project to replace the Winston Park Ballfield Complex (Winston Park is in need of renovation and is on School Board property, which is needed for school expansion), and implement Natural Resources Division water quality project for Itchepackassa Creek.

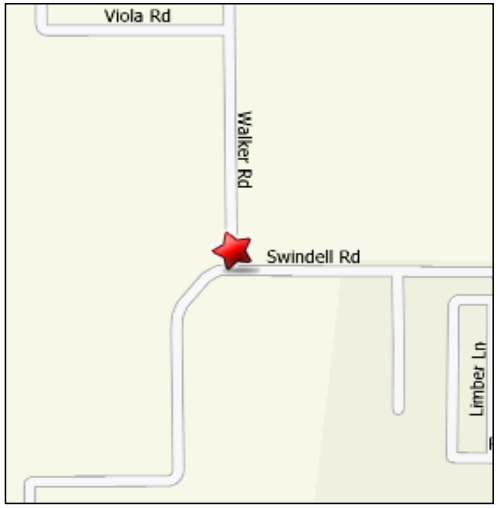
OPERATING BUDGET IMPACT: FUND/COST CENTER

Additional staff / equipment, supplies once open to public.

Phase 1 - design and construction - funded

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										
Construction									2,500,000	2,500,000
Other										
Equipment										
Total Project Cost				0		0	0	0	2,500,000	2,500,000
										0
										0
Total Funding				0		0	0			0
Personal Svc.									127,179	127,179
Non-personal									149,438	149,438
Capital									49,500	49,500
Total Operating									326,117	326,117



Project No. 3500011

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Lake Gwyn Park Design and Development		Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace		Construct					
Location: Lake Gwyn Park, West Shore Wahneta				Growth	X	Equipment					

PROJECT DESCRIPTION:

Phased Design/Construction of Lake Gwyn Park, minimum development will include passive and active recreation areas contiguous to school. Amenities include multi-purpose fields, picnic pavilions, playground, boardwalk and trails along with associated infrastructure. The design for this project will be funded by CDBG FY15/16. Phase I construction funding is awaiting final approval in 2017.

OPERATING BUDGET IMPACT:

As below.

FUND/COST CENTER

10240.TBA

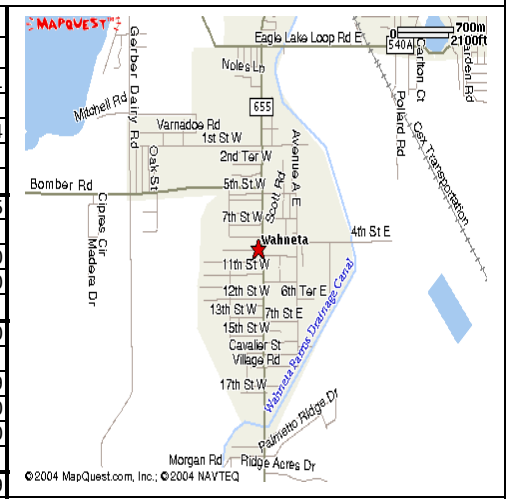
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The Lake Gwyn site is approximately 17 acres on the west shore of Lake Gwyn, located in Wahneta. It is undeveloped. The BoCC approved a 50-year lease with the State of Florida to utilize the site as a park. A Management Plan was completed in FY 05-06 and updated in 2009 to include an additional 80 acres for a lake restoration project (CIP Project 5600054).

CDBG funds may be allocated to this project and are proposed for future years to continue development.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	9,341	375,000								384,341
Land (or ROW)										
Construction	56,624			700,000					2,200,000	2,956,624
Other										
Equipment										
Total Project Cost	65,965	375,000		700,000				0	2,200,000	3,340,965
10240 CDBG Grant	50,000	375,000		700,000						1,125,000
14931/14932 MSTU Fund	15,965	41,035								57,000
30801 Capital Fund										
Total Funding	65,965	416,035		700,000	0	0	0	0	0	1,182,000
Personal Svc.				47,264	48,682	50,142	51,646	53,195		250929
Non-personal									102,000	102000
Capital										0
Total Operating	0	0	0	47264	48682	50142	51646	53195	102,000	352,929



Project No. TBA

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
County-wide Trail Construction		Comp. Plan reference:	3.502-E8	Safety	X	Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace		Construct					
Location:	Various Sites			Growth	X	Equipment					

PROJECT DESCRIPTION:

As proposed by the TPO, staff, and other stakeholders, project includes design and construction of additional trails and trail related amenities across the county.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT: FUND/COST CENTER

Not available at this time.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									1,000,000	1,000,000
Land (or ROW)										
Construction									7,000,000	7,000,000
Other										
Equipment										
Total Project Cost						0	0	0	8,000,000	8,000,000
FUNDING PLAN										
										0
Total Funding						0				0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

Project No. TBA

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:
Project Title:
OHV Phased Improvements
Functional Area: Parks & Recreation
Department: Deputy County Manager
Location: Various Sites

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: 3.502-E8
LOS/Concurrency Related: No

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety		Desgn/Arch					
Mandate		Land/ROW					
Replace		Construct					
Growth		Equipment					

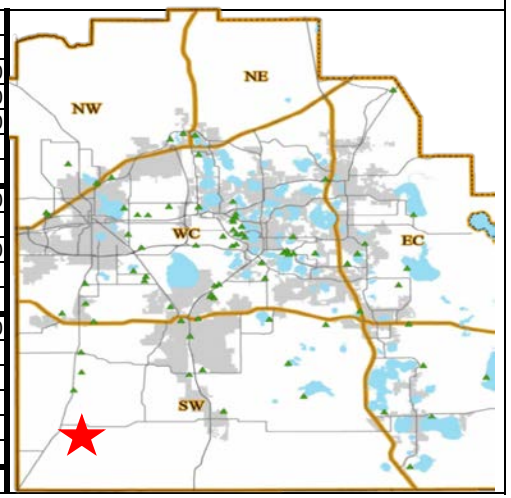
PROJECT DESCRIPTION:
Project scope contains several phased improvements: Phase I completion (additional parking and collector trail construction), Phase II land acquisition, and Phase II construction. Only the land acquisition is being requested below so that the Mosaic purchase agreement can be utilized to reduce costs. FY 16 RTP grant applied for , for construction of trail connections, additional parking and other improvements.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT: FUND/COST CENTER
Not available at this time. However, fees will be charged to recover operating costs.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)									150,000	150,000
Construction										0
Other										
Equipment										
Total Project Cost						0	0	0	150,000	150,000
FUNDING PLAN										
										0
Total Funding						0				0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project No. 3500006

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail — **Project No.**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE? Parks Master Plan	Yes		
Jan Phyl Park Phase I and II		Comp. Plan reference:	3.502-E8	Safety	X
Functional Area:	Parks & Recreation			Mandate	
Department:	Deputy County Manager	LOS/Concurrency Related: No	No	Replace	X
Location: 50 Coleman Road				Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Master Plan complete.
Design drawings complete.

Construction in FY11-12 Phase I and FY 16-17 Phase II - construction postponed pending funding.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

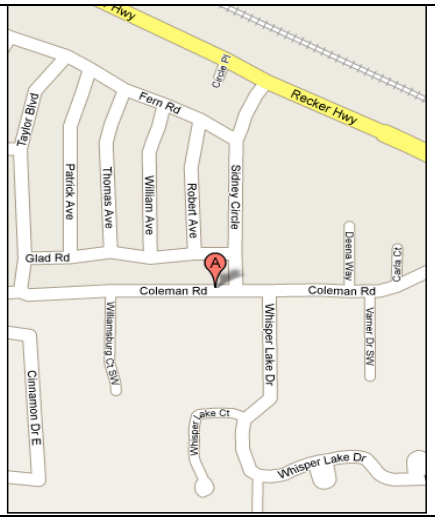
Community Need, the park design will enable the park to serve and function better for our citizens and youth.

OPERATING BUDGET IMPACT: FUND/COST CENTER

The new development area is projected to be athletic fields, which will require 1 person for maintenance, utility bill payment for lighting and other utilities, maintenance supplies for ball field and restroom/concession maintenance, and capital equipment needs for maintenance of the ball fields.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	0	0	0							0
Land (or ROW)	0	0								0
Construction	0	0							8,000,000	8,000,000
Other	0									0
Equipment	0									0
Total Project Cost	0	0	0	0	0	0	0	0	8,000,000	8,000,000
										0
										0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.									42,393	42,393
Non-personal									28,690	28,690
Capital									75,000	75,000
Total Operating	0	0	0	0	0	0	0	0	146,083	146,083



Project No. 3500029

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail — **Project No.**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Simmers-Young Future Phases		Comp. Plan reference:	3.502-E8	Safety	X	Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace	X	Construct					
Location:	CR 542 near Auburndale Speedway			Growth	X	Equipment					

PROJECT DESCRIPTION:

Reconstruction of existing 5 soccer fields due to drainage issues,
new prototype concession building - construction postponed pending funding.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Phased development to enhance recreational facilities for the citizens of Polk County.

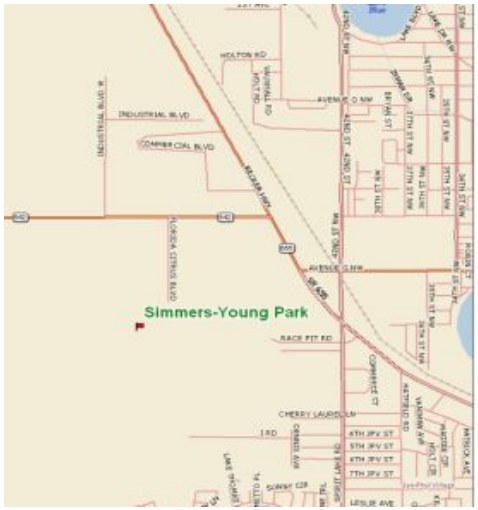
OPERATING BUDGET IMPACT:

No additional impact: replacement facilities.

FUND/COST CENTER
14931.350150002

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	0			0						0
Land (or ROW)										0
Construction	0	0	0		0				1,000,000	1,000,000
Other										0
Equipment										0
Total Project Cost	0	0	0	0	0	0	0	0	1,000,000	1,000,000
FUNDING PLAN										
										0
										0
										0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	**0**	0	0	0	0	0	0	0	0	0



Project No. TBD

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Medulla Community Center Park		Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area:	Parks & Recreation.			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location: Homeland				Growth		Equipment					

PROJECT DESCRIPTION:

Design and construction of park amenities for the Medulla Resource Center to include at a minimum pavilions, expanded playground and associated infrastructure.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

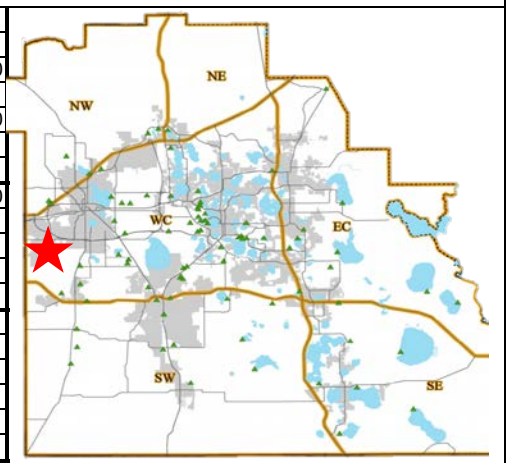
The 4 acre site includes a Resource Center with a playground. The community has requested additional recreational facilities.

OPERATING BUDGET IMPACT: FUND/COST CENTER

Not available at this time.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									25,000	25,000
Land (or ROW)										
Construction									75,000	75,000
Other										
Equipment										
Total Project Cost									100,000	100,000
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project No. 3500030

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail — **Project No.**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE?	Yes		
Saddle Creek Park Development		Comp. Plan reference:	3.502-E8	Safety	X
Functional Area:	Parks & Recreation			Mandate	
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace	X
Location:	3716 Morgan Combee Road			Growth	

PROJECT SCHEDULE	FY17 (1 2 3 4)	FY18 (1 2 3 4)	FY19 (1 2 3 4)	FY20 (1 2 3 4)	FY21 (1 2 3 4)
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Revisions to previous Master Plan to reflect maintenance operation remaining in park and allow for a new maintenance area and lay down area and equipment storage.

Design and Development as per previous Master Plan, facilities include assorted shelters, walking paths, parking and other passive amenities.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Additional facilities as per approved Master Plan.

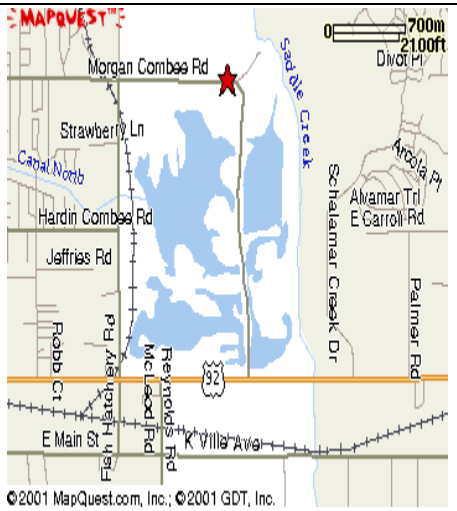
OPERATING BUDGET IMPACT:

Additional staff / equipment, supplies once open to public.

FUND/COST CENTER
30801.350308001
14931.350150002

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		0	0	0					200,000	200,000
Land (or ROW)										0
Construction									3,366,574	3,366,574
Other										0
Equipment										0
Total Project Cost	0	0	0	0	0	0	0	0	3,566,574	3,566,574
FUNDING PLAN										
										0
										0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.									42,393	42,393
Non-personal									60,576	60,576
Capital										0
Total Operating	0	0	0	0	0	0	0	0	102,969	102,969



Project No. 3500009

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title: **Athletic Field Lighting Program**
Functional Area: Parks & Recreation
Department: Deputy County Manager
Location: Various County Parks

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: 3.502-E8
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Other					

PROJECT DESCRIPTION:
Replacement of existing wood poles/inefficient lights and lighting of previously unlit and new fields. Currently, the system is being reviewed for future needs.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Continuation of existing replacement program to replace unsafe wood poles and upgrade existing antiquated system. Add lighting projects for existing unlit fields and new fields.

OPERATING BUDGET IMPACT:
Replacement with more efficient lighting should result in small utility savings at each park site.

FUND/COST CENTER
30801.350308001
14931.350150001
14931.350150002

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior	Budget*	CF	FY17	FY18	FY19	FY20	FY21	Future	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other			0						628,225	628,225
Equipment										
Total Project Cost			-	-	0		0	0	628,225	628,225
FUNDING PLAN										
Total Funding				-	0		0	0	0	
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project No. 3500043

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA	
Project Title: **League/Park Storage Buildings**		Project listed in CIE?	Yes	Safety	X
		Comp. Plan reference:	3.502-E8	Mandate	
Functional Area:	Parks & Recreation			Replace	
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Growth	
Location: Various sites					

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Construction of 560 S.F. prototype storage buildings, two per year.
East Central Park (Baseball area, old maintenance shed footprint /
Simmers-Young (between existing and new fields for both areas)

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Additional storage for both league and park operations. Use
of prototype design will be in concert with other park buildings.
Will eliminate multiple smaller storage sheds.

OPERATING BUDGET IMPACT:

Will result in additional efficiency having equipment stored on-site.

FUND/COST CENTER
14931.350150002

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction	0	0	0		0	0	0		260,000	260,000
Other										0
Equipment										0
Total Project Cost	0	0	0	0	0	0	0	0	260,000	260,000
FUNDING PLAN										
										0
										0
									0	0
Total Funding	0	0	0	0	0	0	0		0	0
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0

Project No. TBD

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Lake Hancock Recreation		Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace		Construct					
Location: Lake Hancock Area				Growth	X	Equipment					

PROJECT DESCRIPTION:

Design and develop passive and active recreational areas associated with Lake Hancock to included multi-purpose trails, boating access, and other recreational amenities.

Phase 1 - Un-paved trail is under design and being paid for by FDOT at $1.4 million thru the Scenic Enhancement Program. This cost has been excluded from the County's costs below.

Phase 2 - Paved trail. Should the County pursue this phase, staff will seek additional FDOT funding or other grant opportunities with County match. The cost estimate is unknown at this time and has been excluded from the County's costs shown below.

Phase 3 - Boating access seeking grant opportunities thru FWC grants (with County match).

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

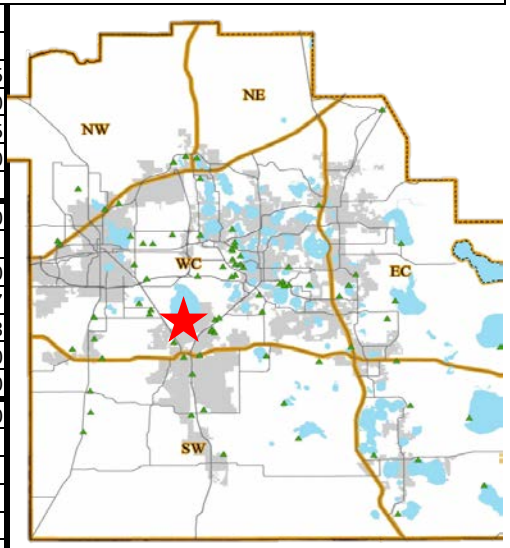
Lake Hancock is the third largest lake in Polk County. Access for recreational opportunities on the lake is a constant request and has been identified in state-wide plans. Polk County has applied for grants and is working with other agencies to provide access and recreation opportunities.

OPERATING BUDGET IMPACT: FUND/COST CENTER

Polk County will be responsible for trail operations and maintenance. However, exact maintenance methods are unknown at this time.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									80,175	80,175
Land (or ROW)										0
Construction									281,245	281,245
Other										0
Equipment										
Total Project Cost	0	0		0	0	0	0	0	361,420	361,420
One time money										0
Unfunded Grant - FBIP									142,247	142,247
Unfunded County Match									219,173	219,173
14931 MSTU Fund										0
										0
Total Funding					0				361,420	361,420
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project No. 3500036

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail — **Project No.**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA	
Project Title:		Project listed in CIE?	Yes		
Loyce E Harpe Park Improvements		Comp. Plan reference:	3.502-E8, 3.504-A	Safety	
Functional Area:	Parks and Recreation			Mandate	
Department:	Deputy County Manager	LOS/Concurrency Related:	Yes	Replace	
Location: 500 W Carter Road, Mulberry, Florida				Growth	X

PROJECT SCHEDULE	FY17 (1 2 3 4)	FY18 (1 2 3 4)	FY19 (1 2 3 4)	FY20 (1 2 3 4)	FY21 (1 2 3 4)
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Project previously designed for a senior baseball league quad. One (1) field constructed.
FY 13 - Revised project includes addition of various passive and active recreation amenities such as pavilions, restrooms, exercise trails, dog park, basketball, tennis, volleyball, playgrounds, etc.
FY14 - Master Planning began March 2014 with completion October 2014.
FY 15 - Design plans, bid and begin construction. It is anticipated that the cost of all items developed during the master will exceed the available construction budget by approximately $750,000. Partial construction will progress based on available funds.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Construction of one field (1 field already constructed), reassess need for the additional fields (already designed) at a future date.

BoCC approved revised scope on 3/18/13

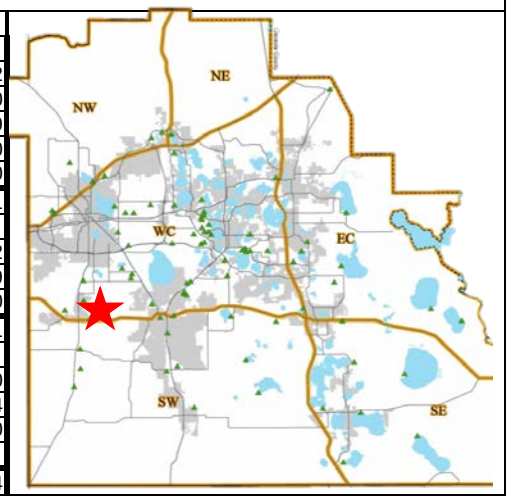
OPERATING BUDGET IMPACT:

As below.

FUND/COST CENTER
14931.350150002
'12247.350572079

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	314,663	238,969	238,969	238,969						553,632
Land (or ROW)										0
Construction	60,663	717,416	688,991	688,991					750,000	1,528,079
Other										0
Equipment										0
Total Project Cost	375,326	956,385	927,960	927,960	0	0	0	0	750,000	2,081,711
14931/14932 MSTU Funds	331,761	433,311	433,311	433,311						765,072
W.C. Impact Fees	43,565	523,074	494,649	494,649						566,639
Unfunded									750,000	750,000
Total Funding	375,326	956,385	927,960	927,960	0	0	0	0	750,000	2,081,711
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal				10,473	10,684	10,899	11,118	11,340		54,514
Capital										0
Total Operating	0	0	0	10,473	10,684	10,899	11,118	11,340	0	54,514



Project No. TBD

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Valley View		Comp. Plan reference:	3.502-E8	Safety	X	Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location: Lake Hatchineha Rd at lake.				Growth		Equipment					

PROJECT DESCRIPTION:

Install trail, bridges, and sidewalk connection

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

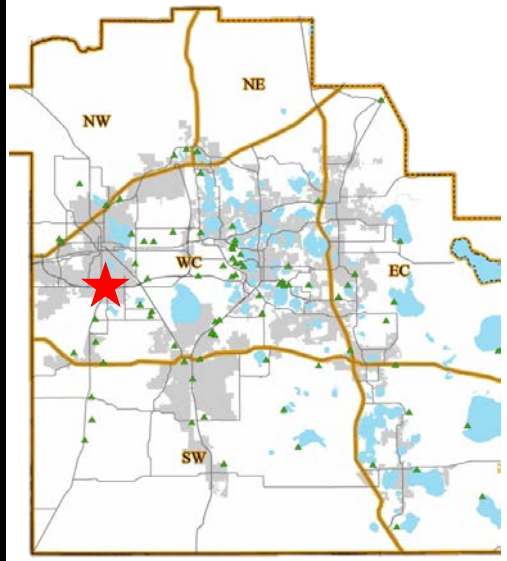
The project would provide a trail connection to the existing sidewalk system.

OPERATING BUDGET IMPACT:

no additional impact expected.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									20,000	20,000
Land (or ROW)									100,000	100,000
Construction										0
Other										0
Equipment										
Total Project Cost	0	0			0	0	0	0	120,000	120,000
One time money										0
14931 MSTU Fund										0
										0
Total Funding					0					0
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project No. TBD

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Mosaic Peace River Park		Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location: Lake Hatchineha Rd at lake.				Growth	X	Equipment					

PROJECT DESCRIPTION:

Design, permitting, and construction of park amenities, per the Master Plan.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

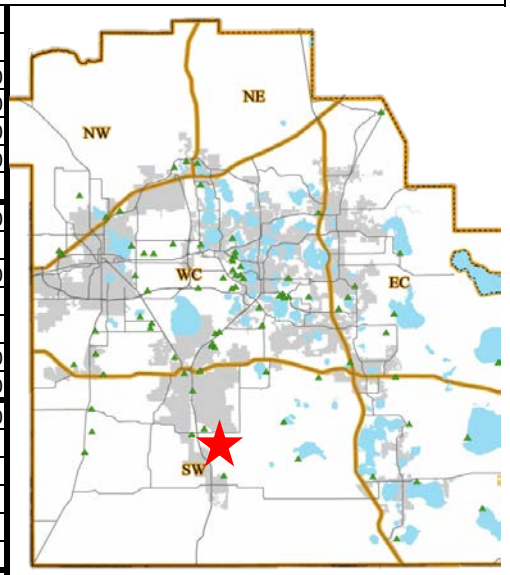
The park provides many passive recreational amenities. The BoCC approved the Master Plan for additional development of the park in 2011.

OPERATING BUDGET IMPACT:

One additional position and initial purchase of maintenance equipment required.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									280,000	280,000
Land (or ROW)									4,000,000	4,000,000
Construction										0
Other										0
Equipment										
Total Project Cost	0	0			0	0	0	0	4,280,000	4,280,000
One time money										0
14931 MSTU Fund										0
										0
Total Funding					0					0
Personal Svc.									42,393	
Non-personal									194,700	
Capital									48,250	
Total Operating									285,343	



Project No. TBD

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	NO				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Lake Access Land Acquisition		Comp. Plan reference:	3.502-E8	Safety		Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location: Lake Hatchineha Rd at lake.				Growth		Equipment					

PROJECT DESCRIPTION:

Purchase and develop property for public access identified by the lakes Access Advisory Committee, BoCC, and/or staff.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

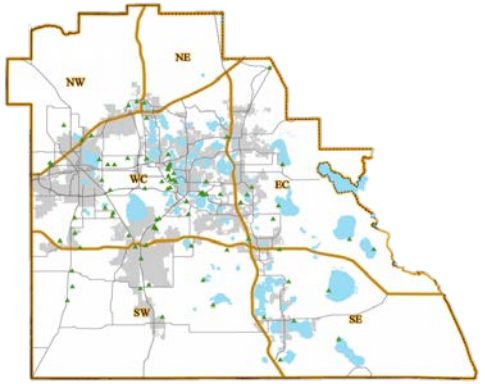
BoCC appointed citizen committee to advise BoCC on expanding public access to County lakes. FBIP funds are used to maintain and install boat ramps, but these funds are not eligible for land purchases or infrastructure required for public access.

OPERATING BUDGET IMPACT:

TBD

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									150,000	150,000
Land (or ROW)									750,000	750,000
Construction										0
Other										0
Equipment										
Total Project Cost	0	0		0	0	0	0	0	900,000	900,000
										0
										0
										0
Total Funding					0					0
Personal Svc.										
Non-personal										
Capital										
Total Operating										



County-Wide

Project No. 3500003

FY2014 Community Investment Program / FY2014- FY2018 Project Detail — **Project No.**

GENERAL PROJECT DATA:
Project Title: **Northeast Regional Park (Phase III)**
Formerly known as Hayman Property
Functional Area: Parks & Recreation
Department: Deputy County Manager
Location: East of US 27, 1.2 miles south of 192.

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: 3.502-E8
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 (1 2 3 4)	FY18 (1 2 3 4)	FY19 (1 2 3 4)	FY20 (1 2 3 4)	FY21 (1 2 3 4)
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Design/Development of 83 +/- acre park in NE Polk County.
Phase 3 includes baseball complex and additional passive amenities - Currently unfunded.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Property acquired by BoCC in FY 06/07.
Master Plan and CSA for construction documents approved by BoCC 4/7/10.

Phase 1 complete, Grand opening June 16, 2012

OPERATING BUDGET IMPACT: FUND/COST CENTER
Additional staff / equipment, supplies once open to public as below.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng			0	0					150,000	150,000
Land (or ROW)				0						0
Construction			0	0		0	0		5,435,976	5,435,976
Other				0						0
Equipment				0						0
Total Project Cost	0	0	0	0	0	0	0	0	5,585,976	5,585,976
14931 MSTU Fund			0	0						0
30801 Cap. Fund			0	0						0
Northridge CRA			0	0						0
N.E. Dist Impact Fees			0	0						0
US 27 SAP			0	0						0
Reg Impact Fees			0	0						0
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.									84,786	84,786
Non-personal									105,128	105,128
Capital										0
Total Operating	0	0	0	0	0	0	0	0	189,914	189,914

Project No. TBA

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:		Project listed in CIE?	No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Aldine Combee Park Bridge		Comp. Plan reference:	3.502-E8	Safety	X	Desgn/Arch					
Functional Area:	Parks & Recreation			Mandate		Land/ROW					
Department:	Deputy County Manager	LOS/Concurrency Related:	No	Replace		Construct					
Location: Fish Hatchery Rd and Hardin Combee Rd.				Growth		Equipment					

PROJECT DESCRIPTION:

Install a bridge with walkway to access available parking during arena activity.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

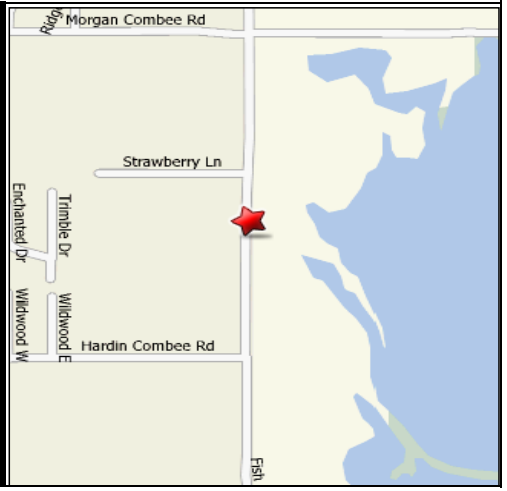
Parking areas at Aldine Combee Park are divided by a large drainage ditch. The bridge is necessary to access available parking during arena activity (approx. six times a year).

OPERATING BUDGET IMPACT: FUND/COST CENTER

Minor maintenance (leaf blowing, pressure cleaning) on an as needed basis.
Can be accomplished with existing resources.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									14,980	14,980
Land (or ROW)										
Construction									140,000	140,000
Other										
Equipment										
Total Project Cost						0	0	0	154,980	154,980
FUNDING PLAN										
										0
Total Funding						0				0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



Project No. TBA

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail Project No.

GENERAL PROJECT DATA:
Project Title:
Heritage Wing Old Polk County Courthouse
Functional Area: History Center
Department: Deputy County Manager
Location: Old Polk County Courthouse Bartow

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.507-A5 and 2.110-I
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

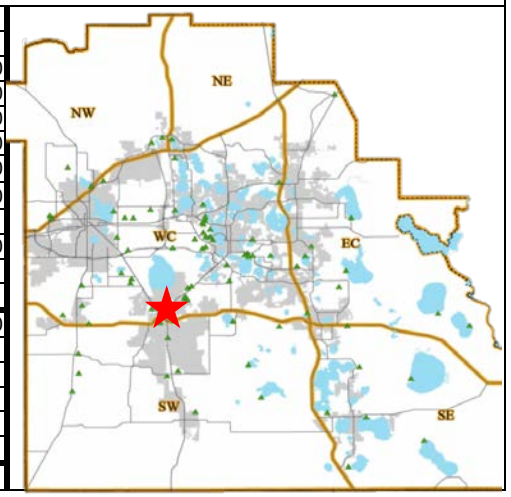
PROJECT DESCRIPTION:
Proposed service improvement for History Center. Modifications include improvements to the first floor East wing of the Old Polk County Courthouse to include new railings on existing handicap access ramp and a remodel of the first floor office space into a café/bistro, an artisan center/gift shop and the People of Polk exhibit gallery.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The proposed heritage wing improvements meet capital Improvement LOS standards of 4.203-A4 public facilities and 4.204-A3 Priority 1,2, and 3. The remodel will replace obsolete railings on an entrance ramp, they will contribute to achieving LOS standards at the History Center and reduce deficiencies in LOS for existing demand for the Polk County Heritage Trail.

OPERATING BUDGET IMPACT: FUND/COST CENTER
Not available at this time.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									19,500	19,500
Land (or ROW)										0
Construction									245,800	245,800
Other									50,000	50,000
Equipment									45,000	45,000
Total Project Cost						0	0	0	360,300	360,300
FUNDING PLAN										
										0
Total Funding						0				0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



ROADS AND DRAINAGE DIVISION ROAD PROJECTS SPENDING PROGRAM

		Total Cumm. Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY20/21	CIP Budget FY 16/17-20/21	CIP Future Years
	REVENUES								
	31701 Fund (CIP Road Projects) Revenue	**0**	**1,727,025**	**0**	**0**	**0**	**0**	**1,727,025**	
	12255 Fund (District C) Revenue	**0**	**838,310**	**0**	**0**	**0**	**0**	**838,310**	
	12256 Fund (District D) Revenue	**0**	**116,989**	**0**	**0**	**0**	**0**	**116,989**	
	12257 Fund (District E) Revenue	**0**	**0**	**0**	**0**	**0**	**0**	**0**	
	12258 Fund (District A) Revenue	**0**	**635,000**	**0**	**0**	**0**	**0**	**635,000**	
	12259 Fund (District B) Revenue	**0**	**0**	**0**	**0**	**0**	**0**	**0**	
	14971 Fund (Transportation 1-Mill) Revenue	**0**	**29,691,787**	**15,746,850**	**18,706,257**	**15,973,443**	**16,248,647**	**96,366,984**	
	10104 Fund (County Transportation Trust) Revenue	**0**	**1,490,058**	**5,200,000**	**5,200,000**	**5,200,000**	**5,200,000**	**22,290,058**	
	31901 Fund (Northridge) Revenue	**0**	**13,330,997**	**0**	**0**	**0**	**0**	**13,330,997**	
	10240 Fund CDBG	0	**420,000**	**0**				**420,000**	
	12265 Fd School Impace Fees	0	**250,000**					**250,000**	
	30201 Fd	0	**870,000**	**1,082,000**				**1,952,000**	
	General Fund	**0**	**0**	**0**	**0**	**0**	**0**	**0**	
	Grant Funds	**0**	**4,161,247**	**0**	**0**	**0**	**0**	**4,161,247**	
	Total Funds Available for Future Capital	**0**	**53,531,413**	**22,028,850**	**23,906,257**	**21,173,443**	**21,448,647**	**142,088,610**	
Page	**EXPENDITURES**								
1	Pavement Management	On Going	14,897,579	12,000,000	12,000,000	12,000,000	12,000,000	62,897,579	0
2	Culvert Failure Contingency	On Going	1,996,392	1,545,000	1,591,350	1,639,091	1,688,263	8,460,096	0
3	Railroad Grade Crossings	On Going	350,333	309,000	318,270	327,818	337,653	1,643,074	0
4	Maintenance of Storm Water Facilities	On Going	945,293	437,750	450,883	464,409	478,341	2,776,676	0
5	Sidewalk Renewal and Replacement	On Going	480,325	206,000	212,180	218,545	225,102	1,342,152	0
6	Guardrail Program	On Going	199,764	103,000	106,090	109,273	112,551	630,678	0
7	Raised Pavement Marking Program	On Going	257,500	257,500	265,225	273,182	281,377	1,334,784	0
8	Sidewalk Projects	On Going	1,008,351	1,030,000	1,060,900	1,092,727	1,125,509	5,317,487	0
9	Americans with Disabilities Act Intersection Improvements	On Going	840,923	515,000	530,451	546,363	562,755	2,995,492	0
10	Roadway Improvements	On Going	4,369,877	2,595,600	2,673,468	2,753,672	2,836,282	15,228,899	0
11	Traffic Striping	On Going	1,864,718	927,000	954,810	983,454	1,012,958	5,742,940	0
12	Bridge Rehabilitation Program	On Going	1,089,677	721,000	742,630	764,909	787,856	4,106,072	0
13	CR559A Auburndale Cutoff and Berkley Rd PH 4	21,400,526	200,000	0	0	0	0	200,000	0
14	Program Management	On Going	122,543	0	0	0	0	122,543	0
15	Ernie Caldwell Blvd Phase IIB &III (Northridge CRA)	14,458,001	13,125,042	0	0	0	0	13,125,042	0
16	Bartow Northern Connector PH II (US17 to SR60)	3,128,318	1,599,189	0	0	0	0	1,599,189	0
17	Reynolds Rd & Maine Ave Drainage	155,690	4,637	0	0	0	0	4,637	0
18	Eagle Lake Loop Rd Bridge	164,063	1,979,282	0	0	0	0	1,979,282	0
19	Northwest Quadrant Trail	24,800	1,057,211	0	0	0	0	1,057,211	0
20	Wabash Ave: Memorial Blvd to 10th St	0	569,327	0	0	0	0	569,327	0
21	Wahneta Infrastructure Master Plan	44,691	205,000	0	0	0	0	205,000	0
22	Lake Deer Outfall Design	26,554	215,000	0	0	0	0	215,000	0
23	Rifle Range Road at Eloise Loop Rd Signalization	83,817	369,134	0	0	0	0	369,134	0
24	Rifle Range Road Sidewalks	0	35,291	0	0	0	0	35,291	0
25	North Ridge Trail Phase III	0	3,048,207	0	0	0	0	3,048,207	0
26	Dunson Rd @ Buckingham Intersection	0	635,000	0	0	0	0	635,000	0
27	CR54 @ CR547 Signalization & Intersection Improvements	0	688,830	0	0	0	0	688,830	0
28	US17/92 Bates Ave Intersection Improvements	0	149,480	0	0	0	0	149,480	0
29	Lake Wilson CR54 to CR532	0	237,507	0	0	0	0	237,507	0
30	New Roads & Drainage Office Buildings at Sheffield Complex	0	120,000	300,000	3,000,000	0	0	3,420,000	0
31	Lake Mariam / Lake Ring Drainage Improvements	0	165,000	0	0	0	0	165,000	0
32	Citrus Woods Estaes Drainage Improvements	0	150,000	0	0	0	0	150,000	0
33	Mount Olive Road Drainage Improvements	0	300,000	0	0	0	0	300,000	0
34	Forestview Estates Outfall	0	100,000	500,000	0	0	0	600,000	0
35	Moss/Jones Road Drainage	0	125,000	462,000	0	0	0	587,000	0
36	Aldine Circle Drainage Improvements	0	30,000	120,000	0	0	0	150,000	0
	Total Projects	**39,486,460**	**53,531,413**	**22,028,850**	**23,906,257**	**21,173,443**	**21,448,647**	**142,088,610**	**-**
	Project Increase								
	Project Decrease								

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Pavement Management
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 4.204-A
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This program is an ongoing maintenance and rehabilitation activity for the County's paved and unpaved road system. Projects are determined by the pavement condition index (which is an assessment of the condition of the road), maintenance costs, and traffic volumes.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Program is required to maintain the integrity of the roadway surface and ensure the safety of the motoring public.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101
10104.540541095
10240.340553080

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	On Going	13,876,046	7,990,662	14,897,579	12,000,000	12,000,000	12,000,000	12,000,000		On Going
Other										
Equipment										
Total Project Cost	On Going	13,876,046	7,990,662	14,897,579	12,000,000	12,000,000	12,000,000	12,000,000	0	On Going
FUNDING PLAN										
1-Mill Fund-14971	On Going	9,732,713	3,847,329	13,407,521	6,800,000	6,800,000	6,800,000	6,800,000		On Going
Trans.Trust - 10104	On Going	3,928,333	3,928,333	1,490,058	5,200,000	5,200,000	5,200,000	5,200,000		On Going
Grant Fund 10702	On Going									On Going
Grant Fund 10706	On Going									On Going
10240 CDBG Fund	On Going	215,000	215,000							On Going
Total Funding	On Going	13,876,046	7,990,662	14,897,579	12,000,000	12,000,000	12,000,000	12,000,000	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Culvert Failure Contingency
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Policy 4.203-A-2e.3
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This program is an on going rehabilitation activity. Drainage systems are repaired or replaced as necessary.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Program is required to fund projects that result due to culvert collapse, pipe deterioration, structure failure, or other drainage related problems.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101
31701.540317001

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng			(894)							
Land (or ROW)	On Going		(6,413)							On Going
Construction	On Going	1,785,500	526,517	1,996,392	1,545,000	1,591,350	1,639,091	1,688,263		On Going
Other										
Equipment										
Total Project Cost	On Going	1,785,500	519,210	1,996,392	1,545,000	1,591,350	1,639,091	1,688,263	0	On Going
FUNDING PLAN										
1-Mill Fund-14971	On Going	1,537,161	368,507	1,896,572	1,545,000	1,591,350	1,639,091	1,688,263		On Going
317 Fund - 31701		248,339	150,703	99,820						On Going
Total Funding	On Going	1,785,500	519,210	1,996,392	1,545,000	1,591,350	1,639,091	1,688,263	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Railroad Grade Crossings
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Objective 3.203-B
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This program is an ongoing activity at the railroad crossings along Polk County roadways. Work efforts are scheduled by the railroads.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Program is required to ensure the safety of the motoring public at the railroad signals and the approaches to the crossings.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	On Going	635,195	616,189	350,333	309,000	318,270	327,818	337,653		On Going
Other										
Equipment										
Total Project Cost	On Going	635,195	616,189	350,333	309,000	318,270	327,818	337,653	0	On Going
FUNDING PLAN										
1-Mill Fund-14971	On Going	635,195	616,189	350,333	309,000	318,270	327,818	337,653		On Going
Total Funding	On Going	635,195	616,189	350,333	309,000	318,270	327,818	337,653	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Maintenance of Stormwater Facilities
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 4.204-A
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	X
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Other					

PROJECT DESCRIPTION:
This program is an ongoing maintenance and rehabilitation activity. When roadway improvements impact existing wetlands or floodplains, new areas must be created. Once created, maintenance must be performed to remove undesirable vegetation and ensure growth of wetland plants. Also, stormwater ponds are necessary when roadway improvements are made. This program pays for upkeep and recertification of these facilities.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Program is required to maintain the stormwater areas as per permits received from the Water Management Districts.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	On Going									On Going
Land (or ROW)										On Going
Construction										On Going
Other		979,437	743,877	945,293	437,750	450,883	464,409	478,341		On Going
Equipment										
Total Project Cost	On Going	979,437	743,877	945,293	437,750	450,883	464,409	478,341	0	On Going
FUNDING PLAN										
1-Mill Fund-14971	On Going	979,437	743,877	945,293	437,750	450,883	464,409	478,341		On Going
Total Funding	On Going	979,437	743,877	945,293	437,750	450,883	464,409	478,341	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Sidewalk Repair and Replacement
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-E
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This program is an ongoing activity. Existing sidewalks adjacent to Polk County roadways are replaced as necessary.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Broken or cracked sidewalks are a hazard to pedestrians and a liability to the County.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	On Going	354,302	275,571	480,325	206,000	212,180	218,545	225,102		On Going
Other										
Equipment										
Total Project Cost	On Going	354,302	275,571	480,325	206,000	212,180	218,545	225,102	0	On Going
FUNDING PLAN										
1-Mill Fund-14971	On Going	354,302	275,571	480,325	206,000	212,180	218,545	225,102		On Going
Total Funding	On Going	354,302	275,571	480,325	206,000	212,180	218,545	225,102	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Guardrail Program
Functional Area : Roads and Drainage
Department:
Location: Polk County - Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Objective 3.203-B
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Funds are used to install new guardrail and for repairing damaged guardrail that is attached to a bridge.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
To install new guardrail in areas for safety purposes. This is necessary to protect the traveling public from driving into an unsafe area that could be a liability to the County.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	On Going	185,819	185,819	199,764	103,000	106,090	109,273	112,551		On Going
Other										
Equipment										
Total Project Cost	On Going	185,819	185,819	199,764	103,000	106,090	109,273	112,551	0	On Going
FUNDING PLAN										
1-Mill Fund-14971		185,819	185,819	199,764	103,000	106,090	109,273	112,551		On Going
Total Funding	On Going	185,819	185,819	199,764	103,000	106,090	109,273	112,551	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Raised Pavement Marking Program
Functional Area : Roads and Drainage
Department:
Location: Polk County - Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Objective 3.203-B
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Replacement of raised pavement markers on the County collector road system. The markers should be replaced every 4 years to be effective.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
To install new and replace old Raised Pavement Markings (RPMs) for safety purposes.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	On Going	395,093	329,095	257,500	257,500	265,225	273,182	281,377		On Going
Other										
Equipment										
Total Project Cost	On Going	395,093	329,095	257,500	257,500	265,225	273,182	281,377	0	On Going
FUNDING PLAN										
1-Mill Fund - 14971	On Going	395,093	329,095	257,500	257,500	265,225	273,182	281,377		On Going
Total Funding	On Going	395,093	329,095	257,500	257,500	265,225	273,182	281,377	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Sidewalk Projects
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-E
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Candidate sidewalk projects provided by cities, and other sources are evaluated and prioritized and constructed based on their proximity to schools, speed limits, accident history, and pedestrian traffic.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Program is required to enhance the safety of pedestrians, especially school age children.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101
10240.340553078

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	On Going	1,593,981	1,419,441	1,008,351	1,030,000	1,060,900	1,092,727	1,125,509		On Going
Other										
Equipment										
Total Project Cost	On Going	1,593,981	1,419,441	1,008,351	1,030,000	1,060,900	1,092,727	1,125,509	0	On Going
FUNDING PLAN										
1-Mill Fund-14971	On Going	1,043,981	869,441	889,366	1,030,000	1,060,900	1,092,727	1,125,509		On Going
10240 CDBG Fund		300,000	300,000							On Going
12265 School Imp Fee		250,000	250,000	118,985						On Going
Total Funding	On Going	1,593,981	1,419,441	1,008,351	1,030,000	1,060,900	1,092,727	1,125,509	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Americans with Disabilities Act Intersection Improvements**
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C, 3.203-A, 3.203-B, 3.202-E
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This program is an ongoing activity of upgrades to 185 intersections (20 signalized and 165 unsignalized) based on the American with Disabilities Act (ADA) Intersection Study. This program will require design and construction of intersection upgrades to meet ADA standards (a federal mandate) over several funding years. FY12/13 - design of 10 signalized intersections and 10 nonsignalized intersections; construction of 3 signalized and 5 nonsignalized.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Improves safety

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	On Going	459,171	459,171	484,171	25,750	26,523	27,318	28,138		On Going
Land (or ROW)	On Going	54,893	54,893	79,893	25,750	26,523	27,318	28,138		On Going
Construction	On Going	276,358	81,623	276,859	463,500	477,405	491,727	506,479		On Going
Other										
Equipment										
Total Project Cost	On Going	790,422	595,687	840,923	515,000	530,451	546,363	562,755	0	On Going
FUNDING PLAN										
1-Mill Fund-14971	On Going	790,422	595,687	840,923	515,000	530,451	546,363	562,755		On Going
Total Funding	On Going	790,422	595,687	840,923	515,000	530,451	546,363	562,755	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Roadway Improvements
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Program provides funding source for guardrail/handrail/fence replacement, sliplining and culvert replacement, tree trimming/tree removal, road materials and drainage materials.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Enhance safety and rideability on County rights-of-way and roadways.

OPERATING BUDGET IMPACT:
No additional cost.

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	On Going	3,042,774	1,992,836	4,369,877	2,595,600	2,673,468	2,753,672	2,836,282		On Going
Other										
Equipment										
Total Project Cost	On Going	3,042,774	1,992,836	4,369,877	2,595,600	2,673,468	2,753,672	2,836,282	0	On Going
FUNDING PLAN										
1-Mill Fund-14971	On Going	3,042,774	1,992,836	4,369,877	2,595,600	2,673,468	2,753,672	2,836,282		On Going
Total Funding	On Going	3,042,774	1,992,836	4,369,877	2,595,600	2,673,468	2,753,672	2,836,282	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Traffic Striping
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Objective 3.203-B
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Replace existing striping to maintain visibility and install new markings as necessary. Existing roadway markings should be refurbished every 18 months to be effective.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Install new and replace existing traffic markings to enhance safety.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction		2,081,160	1,791,541	1,864,718	927,000	954,810	983,454	1,012,958		On Going
Other										
Equipment										
Total Project Cost	On Going	2,081,160	1,791,541	1,864,718	927,000	954,810	983,454	1,012,958	0	On Going
FUNDING PLAN										
1-Mill Fund-14971		2,081,160	1,791,541	1,864,718	927,000	954,810	983,454	1,012,958		On Going
Total Funding	On Going	2,081,160	1,791,541	1,864,718	927,000	954,810	983,454	1,012,958	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Bridge Rehabilitation Program
Functional Area : Roads and Drainage
Department:
Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 4.204-A
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
If minor or major repairs are needed on any County bridge, it will be funded by this program. Also, program funds inspection of non-qualifying FDOT bridge structures.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The FDOT provides inspection services for County bridges with greater than a 20 foot span. The inspection of all smaller bridges is the responsibility of the County. Inspections must occur on a 2 year cycle. Polk County is responsible for making the repairs to all bridges.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	On Going	366,256	360,922	560,922	206,000	212,180	218,545	225,102		On Going
Land (or ROW)	On Going									
Construction	On Going	1,058,788	854,940	528,755	515,000	530,450	546,364	562,754		On Going
Other										
Equipment										
Total Project Cost	On Going	1,425,044	1,215,862	1,089,677	721,000	742,630	764,909	787,856	0	On Going
FUNDING PLAN										
1-Mill Fund-14971	On Going	1,425,044	1,215,862	1,089,677	721,000	742,630	764,909	787,856		On Going
Total Funding	On Going	1,425,044	1,215,862	1,089,677	721,000	742,630	764,909	787,856	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:

Project Title: **CR559A Auburndale Cutoff (SR559 to Berkley) and Berkley Rd PH 4 (Auburndale Cutoff to Pace Rd)**

Department: Roads and Drainage

Location: Auburndale

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? Yes

Comp. Plan reference: Objective 3.202-C, 3.203-A, 3.203-B

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Auburndale Cutoff Road: Widen from 2 to 4 lanes and straighten curves from SR559 to Berkley Rd, approximately 1.6 miles.
Berkley Road: Widen from 2 to 4 lanes from Pace Road to Auburndale Cutoff approximately 1 mile.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Project will improve safety along roadway and increase capacity.

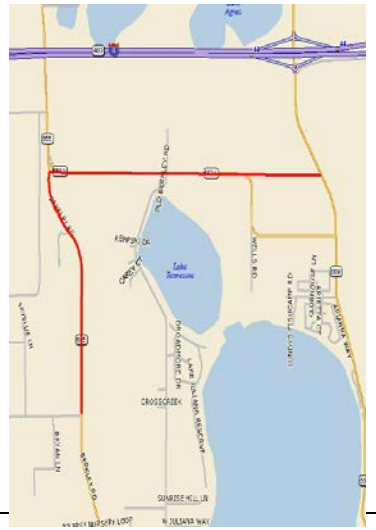
OPERATING BUDGET IMPACT:

	FUND / COST CENTER
Increase roadway maintenance	14971.540152101
1 - traffic signal @ $1,000 per year	12258.620524080
	12256.620524080
Increase roadway maintenance (2.6 miles = 10.4 curb miles x 13 cycles)	12255.620524080
	31802.540318001

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	1,346,617									1,346,617
Land (or ROW)	9,027,224	137,890	137,890	137,890						9,165,114
Construction	10,430,352	3,641,373	3,045,040	62,110						11,088,795
Other										
Equipment										
Total Project Cost	20,804,193	3,779,263	3,182,930	200,000	0	0	0	0	0	21,600,526
FUNDING PLAN										
1-Mill Fund - 14971	10,497,093	3,779,263	3,182,930	200,000						11,293,426
Impact(A) - 12258	760,000									760,000
Impact(D) - 12256	6,424,541									6,424,541
Impact (C) - 12255	2,833,455									2,833,455
31802 Constr. Fund	289,104									289,104
Total Funding	20,804,193	3,779,263	3,182,930	200,000	0	0	0	0	0	21,600,526
OPERATING BUDGET IMPACT										
Personal Svc.					23,281	23,718	24,164	24,618		
Non-personal					14,554	14,845	15,142	16,445		
Capital					NA	NA	NA	NA		
Total Operating					37,835	38,563	39,306	41,063		



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Program Management
Functional Area : Roads and Drainage
Department:
Location: N/A

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Provide technical review assistance, public assistance, and CEI services for the long term capacity projects.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Provide short-term technical assistance to staff regarding: design, plan review, inspection, traffic, environmental and other project management issues

OPERATING BUDGET IMPACT:

FUND / COST CENTER
14971.540152101
31701.540317001

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	On Going	695,710	626,878	122,543						On Going
Land (or ROW)			(1,343)							On Going
Construction			(61,389)							
Other										
Equipment										
Total Project Cost	On Going	695,710	564,146	122,543	0	0	0	0	0	On Going
FUNDING PLAN										
317 Fund - 31701	On Going	565,588	500,790	108,696						On Going
1-Mill Fund - 14971	On Going	130,122	63,356	13,847						On Going
Total Funding	On Going	695,710	564,146	122,543	0	0	0	0	0	On Going
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Ernie Caldwell Blvd Phase IIB &III (Northridge CRA)
Functional Area : Roads and Drainage
Department:
Location: Davenport

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204-C
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE*	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Construct new 4 lane roadway from Pine Tree Trail to CR547 and to 17/92

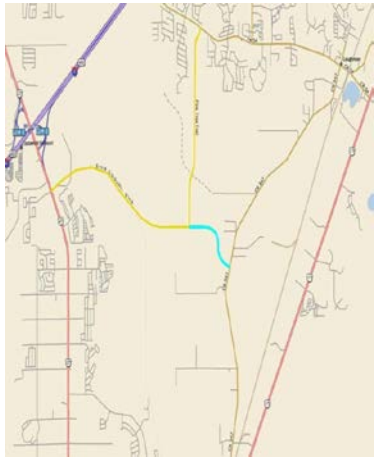
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project improves traffic level of service.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
31901 (15271).060920618
10790.540559014

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	2,168,635		(835,505)							3,004,140
Land (or ROW)	1,484,644	1,515,356	1,509,656	525,002						2,015,346
Construction	3,333,319	20,363,216	13,733,018	12,600,040						22,563,557
Other (Utilities)										
Equipment										
Total Project Cost	6,986,598	21,878,572	14,407,169	13,125,042	0	0	0	0	0	27,583,043
FUNDING PLAN										
Fund 15271	3,462,058									3,462,058
Fund 31901	2,669,293	17,263,296	11,482,715	10,867,535						19,317,409
Grant Fund-10790	855,247	4,615,276	2,924,454	2,257,507						4,803,576
Total Funding	6,986,598	21,878,572	14,407,169	13,125,042	0	0	0	0	0	27,583,043
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal				32,746	32,746	32,746	32,746	32,746		163,730
Capital										
Total Operating				32,746	32,746	32,746	32,746	32,746		163,730



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Bartow Northern Connector PH II (US 17 to SR 60)**
Functional Area : Roads and Drainage
Department:
Location: Bartow

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204-C
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Construct new 4 lane roadway from US 17 to SR 60.

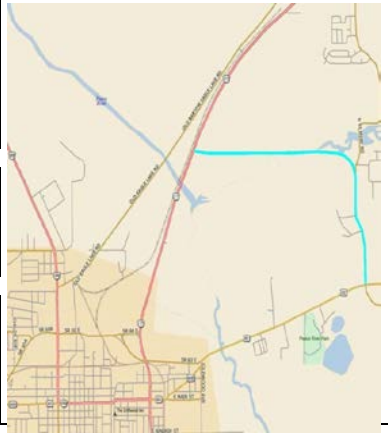
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Connect to Bartow Northern Connector Phase I at US 17. Relieve traffic congestion on US 98/SR 60 in Bartow.

OPERATING BUDGET IMPACT:
Increase roadway maintenance

FUND / COST CENTER
12256.620524080
12259.620524080
31701.540317001
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	2,297,823	129,150	116,989	116,989						2,426,973
Land (or ROW)	818,027	1,600,000	1,599,693	1,482,200						2,300,534
Construction										
Other										
Equipment										
Total Project Cost	3,115,850	1,729,150	1,716,682	1,599,189	0	0	0	0	0	4,727,507
FUNDING PLAN										
Impact (D) - 12256	2,120,450	129,150	116,989	116,989						2,249,600
Impact (B) - 12259	250,400									250,400
317 Fund - 31701		1,266,868	1,266,868	1,149,375						1,149,375
1-Mill Fund-14971	745,000	333,132	332,825	332,825						1,078,132
Total Funding	3,115,850	1,729,150	1,716,682	1,599,189	0	0	0	0	0	4,727,507
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal				31,465	31,465	31,465	31,465	31,465		157,325
Capital										
Total Operating				31,465	31,465	31,465	31,465	31,465		157,325



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Reynolds Rd & Maine Ave Drainage
Functional Area : Roads and Drainage
Department:
Location: Lakeland

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference:
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE*	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Reynolds Rd & Maine Avenue Drainage Evaluation and pond design and Shea Property Stormwater Quality Improvement and Wetland Mitigation Evaluation for the Roads and Drainage Division.

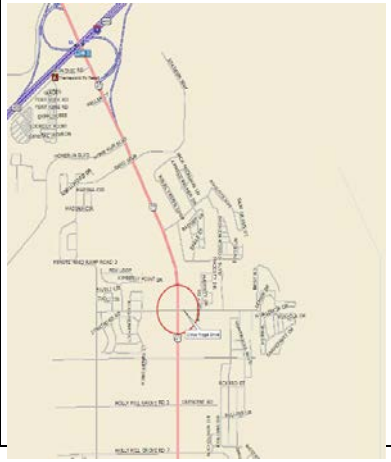
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Evaluation will identify potential stormwater treatment and wetland mitigation options for this project and future County projects draining to Saddle Creek and Lake Hancock.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	155,690	648	648	4,637						160,327
Other (Utilities)										
Equipment										
Total Project Cost	155,690	648	648	4,637	0	0	0	0	0	160,327
FUNDING PLAN										
1-Mill Fund-14971	155,690	648	648	4,637						160,327
Total Funding	155,690	648	648	4,637	0	0	0	0	0	160,327
OPERATING BUDGET IMPACT										
Personal Svc.					720	720	720	720		2,880
Non-personal										
Capital										
Total Operating					720	720	720	720		2,880



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:		PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE?	Yes	Safety	X
Eagle Lake Loop Rd Bridge	Comp. Plan reference:	Objective 3.203	Mandate	
Functional Area : Roads and Drainage			Replace	X
Department:	LOS/Concurrency Related:	No	Growth	
Location: Eagle Lake				

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Replace substandard bridge to meet current design standards.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Meets replacement criteria under sufficiency rating program.

OPERATING BUDGET IMPACT:
No operating costs per Doug

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng			(118,987)							118,987
Land (or ROW)			(910)							910
Construction	44,166	2,176,878	2,176,878	1,979,282						2,023,448
Other										
Equipment										
Total Project Cost	44,166	2,176,878	2,056,981	1,979,282	0	0	0	0	0	2,143,345
FUNDING PLAN										
1-Mill Fund-14971	44,166	2,176,878	2,056,981	1,979,282						2,143,345
Total Funding	44,166	2,176,878	2,056,981	1,979,282	0	0	0	0	0	2,143,345
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Northwest Quadrant Trail
Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Construct the southern part of the North Ridge Trail and utilities to serve the NWQ Project and the northwest sector of the interchange of US Hwy 27 and Interstate 4.

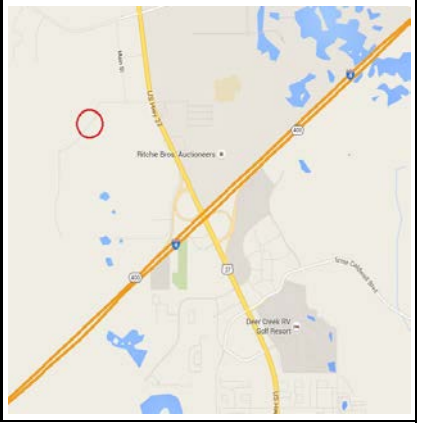
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Jones Development Company and JDC NWQ, LLC requests that the North Ridge Community Redevelopment Agency enter into a Development Agreement concerning the construction of a southern part of the North Ridge Trail. The agreement includes the developer conveying right-of-way, funding and constructing a segment of the North Ridge Trail; providing utility easements and a master wastewater pump station site.

OPERATING BUDGET IMPACT:
No operating costs per Doug

FUND / COST CENTER
31901 (15271).060920618
10874.540559014

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng			(24,800)							24,800
Land (or ROW)										
Construction		1,203,000	1,203,000	1,057,211						1,057,211
Other										
Equipment										
Total Project Cost	0	1,203,000	1,178,200	1,057,211	0	0	0	0	0	1,082,011
FUNDING PLAN										
Fund 31901		1,000,000	975,200	929,288						954,088
Sp Rev Grant 10874		203,000	203,000	127,923						127,923
Total Funding	0	1,203,000	1,178,200	1,057,211	0	0	0	0	0	1,082,011
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal					586	586	586	586		2,344
Capital										
Total Operating					586	586	586	586		2,344



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Wabash Ave: Memorial Blvd to 10th St
Functional Area : Roads and Drainage
Department:
Location: Lakeland

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-E, 3.023
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Convert two lane rural roadway to two lane urban roadway with sidewalks and paved shoulders and subsurface drainage.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Project improves traffic level of service.

OPERATING BUDGET IMPACT:

No operating costs per Doug

FUND / COST CENTER

14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		594,000	594,000	569,327						569,327
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost	0	594,000	594,000	569,327	0	0	0	0	0	569,327
FUNDING PLAN										
1-Mill Fund-14971		594,000	594,000	569,327						569,327
Total Funding	0	594,000	594,000	569,327	0	0	0	0	0	569,327
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Wahneta Infrastructure Master Plan
Functional Area : Roads and Drainage
Department:
Location: Wahneta

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference:
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
The Wahneta Community was identified in the 2011-2015 Consolidated Plan as a community in need of targeting for infrastructure improvements (roads, drainage, sidewalks and traffic calming measures) per results from surveys and community feedback gained at community meetings in 2011. The infrastructure plan will provide for the basis for future CDBG infrastructure projects within the Wahneta Community.

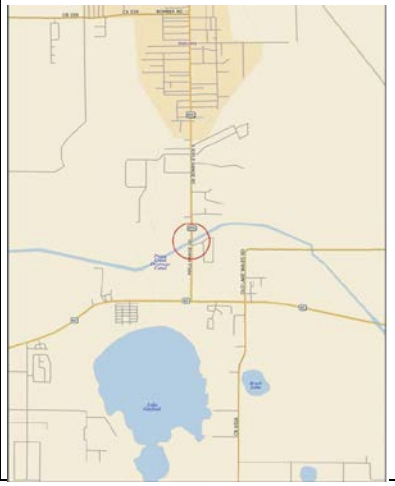
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Community in need of infrastructure improvements (roads, drainage, sidewalks and traffic calming measures).

OPERATING BUDGET IMPACT:
No operating costs per Doug

FUND / COST CENTER
10240.340553077

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		200,000	200,000	205,000						205,000
Land (or ROW)										
Construction			(44,691)							44,691
Other										
Equipment										
Total Project Cost	0	200,000	155,309	205,000	0	0	0	0	0	249,691
FUNDING PLAN										
10240 CDBG Fund		200,000	155,309	205,000						249,691
Total Funding	0	200,000	155,309	205,000	0	0	0	0	0	249,691
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Lake Deer Outfall Design
Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 4.203-AZ.e
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Design a drainage improvement system to help alleviate flooding conditions at the Lake Deer area of Inwood. The drainage system will benefit low and moderate income persons in the Inwood Community.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Stormwater drainage system within area is inadequate.

OPERATING BUDGET IMPACT:
No operating costs per Doug

FUND / COST CENTER
10240.340553079

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		30,000	30,000							
Land (or ROW)										
Construction			(26,554)	215,000						241,554
Other										
Equipment										
Total Project Cost	0	30,000	3,446	215,000	0	0	0	0	0	241,554
FUNDING PLAN										
10240 CDBG Fund		30,000	3,446	215,000						241,554
Total Funding	0	30,000	3,446	215,000	0	0	0	0	0	241,554
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Rifle Range Rd at Eloise Loop Rd Signalization**
Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C, 3.203
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Signalization of Rifle Range at Eloise Loop and northbound and southbound turn lanes on Rifle Range Road.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve traffic movement through the intersection and enhance safety.

OPERATING BUDGET IMPACT:
Traffic estimates $1,000 yearly

FUND / COST CENTER
31701.540317001

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		140,000	56,183	56,183						140,000
Land (or ROW)										
Construction		360,000	360,000	312,951						312,951
Other										
Equipment										
Total Project Cost	0	500,000	416,183	369,134	0	0	0	0	0	452,951
FUNDING PLAN										
317 Fund - 31701		500,000	416,183	369,134						452,951
Total Funding	0	500,000	416,183	369,134	0	0	0	0	0	452,951
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal					1,000	1,000	1,000	1,000		4,000
Capital										
Total Operating					1,000	1,000	1,000	1,000		4,000

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Rifle Range Rd Sidewalk**

Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-E

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Construct a pedestrian sidewalk from 10th street E to Bomber Rd. In addition, all side street approaches on the east side of Rifle Range Rd will be milled & resurfaced within the project limits. Type-F curb and gutter will also be constructed in the areas of millings and resurfacing. The two bus stop pads located within the project limits will be modified/constructed so that they are in compliance with all ADA regulations. The 4th street E pedestrian crossing will also be upgraded so that it meets current standards.

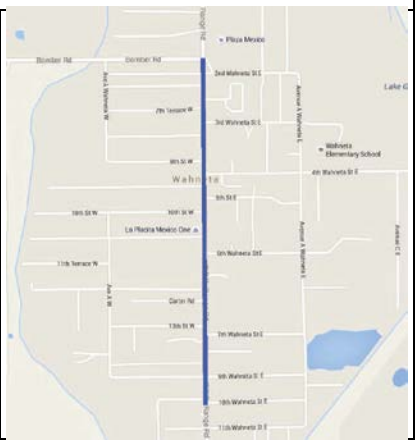
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve pedestrian safety along roadway.

OPERATING BUDGET IMPACT:
No operating costs per Doug

FUND / COST CENTER
10882.540559014

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction		294,146	294,146	35,291						35,291
Other										
Equipment										
Total Project Cost	0	294,146	294,146	35,291	0	0	0	0	0	35,291
FUNDING PLAN										
Grant Fd 10882		294,146	294,146	35,291						35,291
Total Funding	0	294,146	294,146	35,291	0	0	0	0	0	35,291
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **North Ridge Trail Phase III**

Functional Area : Roads and Drainage
Department:
Location: Davenport

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Construction of part of the North Ridge Trail and Access Road NW, south of Waverly Barn Road. This portion of the trail provides access to the Walmart Distribution-Fulfillment Center.

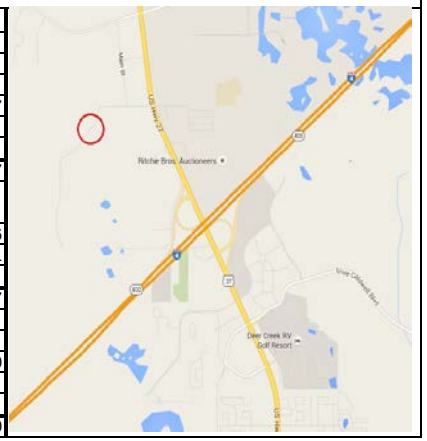
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Economic Development Transportation Fund Grant Agreement with the Florida Department of Transportation for construction of part of the North Ridge Trail and Access Road NW, south of Waverly Barn Rd which will provide access to the Walmart Distribution-Fulfillment Center.

OPERATING BUDGET IMPACT:
$3,600 yr pond mowing
$9,600 yr ROW mowing

FUND / COST CENTER
10883.540559014

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction		3,500,000	3,500,000	3,048,207						3,048,207
Other										
Equipment										
Total Project Cost	0	3,500,000	3,500,000	3,048,207	0	0	0	0	0	3,048,207
FUNDING PLAN										
Grant Fd 10883		2,000,000	2,000,000	1,740,526						1,740,526
Fund 31901		1,500,000	1,500,000	1,307,681						1,307,681
Total Funding	0	3,500,000	3,500,000	3,048,207	0	0	0	0	0	3,048,207
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal					13,200	13,200	13,200	13,200		52,800
Capital										
Total Operating					13,200	13,200	13,200	13,200		52,800



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Dunson Rd @ Buckingham Dr Intersection**
Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Construct new intersection of Dunson Road and Buckingham Drive.

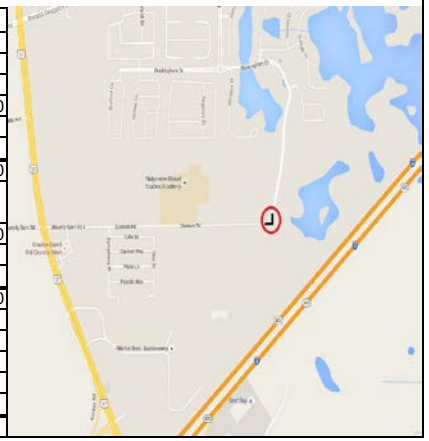
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve connectivity of county road network.

OPERATING BUDGET IMPACT:
No operating costs per Doug

FUND / COST CENTER
12258.620524080

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction		635,000	635,000	635,000						635,000
Other										
Equipment										
Total Project Cost	0	635,000	635,000	635,000	0	0	0	0	0	635,000
FUNDING PLAN										
Impact (A) - 12258		635,000	635,000	635,000						635,000
Total Funding	0	635,000	635,000	635,000	0	0	0	0	0	635,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Ronald Reagan Parkway at CR 547 / Old Lake Wilson Rd Intersection Improvements**
Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C, 3.203
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Signalization of Ronald Reagan Parkway (CR 54) at CR 547 / Old Lake Wilson Rd intersection and addition of northbound turn lane on CR 547.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve traffic movement through the intersection and enhance safety.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
12255.620524080

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		90,000	90,000	90,000						90,000
Land (or ROW)		250,000	250,000	250,000						250,000
Construction		350,000	350,000	348,830						348,830
Other										
Equipment										
Total Project Cost	0	690,000	690,000	688,830	0	0	0	0	0	688,830
FUNDING PLAN										
Impact (C) - 12255		690,000	690,000	688,830						688,830
Total Funding	0	690,000	690,000	688,830	0	0	0	0	0	688,830
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal					1,000	1,000	1,000	1,000		4,000
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title **US 17/92 at Bates Rd Intersection Improvements**
Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C, 3.203
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Addition of eastbound turn lane on Bates Rd.

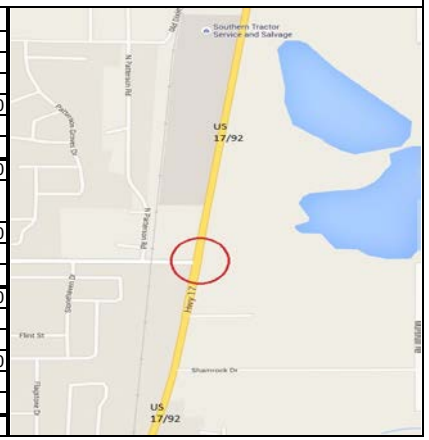
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve traffic movement through the intersection and enhance safety.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
12255.620524080

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction		150,000	150,000	149,480						149,480
Other										
Equipment										
Total Project Cost	0	150,000	150,000	149,480	0	0	0	0	0	149,480
FUNDING PLAN										
Impact (C) - 12255		150,000	150,000	149,480						149,480
Total Funding	0	150,000	150,000	149,480	0	0	0	0	0	149,480
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal					1,000	1,000	1,000	1,000		4,000
Capital										
Total Operating										



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Lake Wilson Rd Alignment Study**
Intersection Improvements
Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C, 3.203
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Alignment study to determine the costs and impacts of widening Lake Wilson Road.

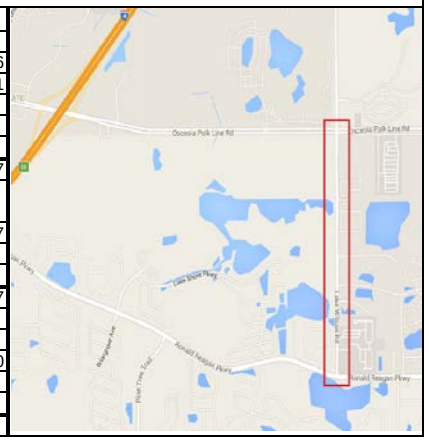
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Study will enable county staff to plan ahead for the future widening of Lake Wilson Rd as needed.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
31901.060920618

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng		208,552	208,552	203,306						203,306
Land (or ROW)		35,000	35,000	34,201						34,201
Construction										
Other										
Equipment										
Total Project Cost	0	243,552	243,552	237,507	0	0	0	0	0	237,507
FUNDING PLAN										
Fund 31901		243,552	243,552	237,507						237,507
Total Funding	0	243,552	243,552	237,507	0	0	0	0	0	237,507
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal					1,000	1,000	1,000	1,000		4,000
Capital										
Total Operating										



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **New Roads & Drainage Office Buildings at Sheffield Complex**
Functional Area : Roads and Drainage
Department:
Location: Winter Haven

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Replacement of modular building. Design and construct office facility to house various Sections within the Roads & Drainage Division located at the Sheffield Complex.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The existing structures used by the Division are past their expected useful life and the amount of space available for the size of staff relocated to this site since 2010 is inadequate.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng					300,000					300,000
Land (or ROW)										
Construction		120,000	120,000	120,000		3,000,000				3,120,000
Other										
Equipment										
Total Project Cost	0	120,000	120,000	120,000	300,000	3,000,000	0	0	0	3,420,000
FUNDING PLAN										
1-Mill Fund-14971		120,000	120,000	120,000	300,000	3,000,000				3,420,000
Total Funding	0	120,000	120,000	120,000	300,000	3,000,000	0	0	0	3,420,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Lake Mariam / Lake Ring Drainage Improvement**
Functional Area : Roads and Drainage
Department:
Location: Section 34, Township 28, Range 26

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Project located in Section 34, Township 28, Range 26 in the Southeast Winter Haven area of unincorporated Polk County. During heavy rainfall events these two locations experience localized flooding resulting in stormwater entering attached garages of singly family homes. New drainage infrastructure will need to be designed and constructed to divert runoff away from the homes and into appropriate receiving water bodies.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project located in Section 34, Township 28, Range 26 in the Southeast Winter Haven area of unincorporated Polk County. During heavy rainfall events these two locations experience localized flooding resulting in stormwater entering attached garages of singly family homes. New drainage infrastructure will need to be designed and constructed to divert runoff away from the homes and into appropriate receiving water bodies.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
30201.530125005

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				15,000						15,000
Land (or ROW)										
Construction				150,000						150,000
Other										
Equipment										
Total Project Cost	0	0	0	165,000	0	0	0	0	0	165,000
FUNDING PLAN										
Fund 30201				165,000						165,000
Total Funding	0	0	0	165,000	0	0	0	0	0	165,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Citrus Woods Estates Drainage Improvements**
Functional Area : Roads and Drainage
Department:
Location: Lakeland

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Improve roadway drainage along Tangelo Terrace E in the Citrus Woods Estates subdivision.

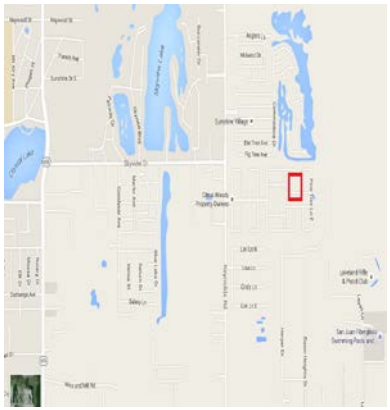
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project improves the substandard drainage conditions in Citrus Woods Estates.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
30201.530125005

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction				150,000						150,000
Other										
Equipment										
Total Project Cost	0	0	0	150,000	0	0	0	0	0	150,000
FUNDING PLAN										
Fund 30201				150,000						150,000
Total Funding	0	0	0	150,000	0	0	0	0	0	150,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Mt Olive Rd @ SR33 Drainage
Functional Area : Roads and Drainage
Department:
Location: Haines City

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE?
Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Drainage improvements to prevent standing water on roadway.

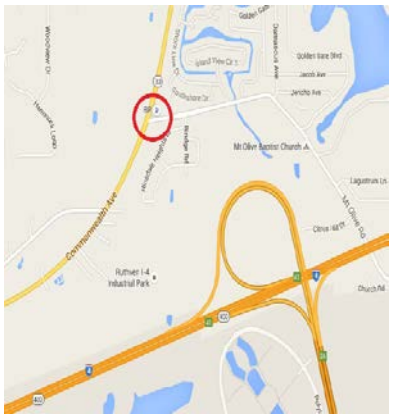
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve safety by preventing water from standing on roadway.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
30201.530125005

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				50,000						50,000
Land (or ROW)										
Construction				250,000						250,000
Other										
Equipment										
Total Project Cost	0	0	0	300,000	0	0	0	0	0	300,000
FUNDING PLAN										
Fund 30201				300,000						300,000
Total Funding	0	0	0	300,000	0	0	0	0	0	300,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Forestview Estates Outfall
Functional Area : Roads and Drainage
Department:
Location: Section 19, Township 29S, Range 23E

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

This project is located in Section 19, Township 29 South, Range 23 East. The project consists of hiring a consultant to perform a feasibility study, design, permit and construct a drainage system with a positive outfall.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Flooding has occurred in Forestview Estates Subdivision and has been brought to the attention of Natural Resources through citizen complaints. It appears growth along the County Line and within the subdivision may have altered drainage patterns in the area.

OPERATING BUDGET IMPACT:

Once completed, annual maintenance will be performed for sediment removal, erosion repair and vegetation control estimated at $ 7,500 annually.

FUND / COST CENTER

30201.530125005

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				60,000						60,000
Land (or ROW)				40,000						40,000
Construction					500,000					500,000
Other										
Equipment										
Total Project Cost	0	0	0	100,000	500,000	0	0	0	0	600,000
FUNDING PLAN										
Fund 30201				100,000	500,000					600,000
Total Funding	0	0	0	100,000	500,000	0	0	0	0	600,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal					7,500	7,500	7,500	7,500		30,000
Capital										
Total Operating										

FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Moss/Jones Road Drainage
Functional Area : Roads and Drainage
Department:
Location: Section 04, Township 28S, Range 25E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 04, Township 28 South, Range 25 East in the Auburndale area. Over time the outfall has been altered. The outfall system needs to be re-established. The project would re-establish the drainage system taking the water north to Lake Myrtle.

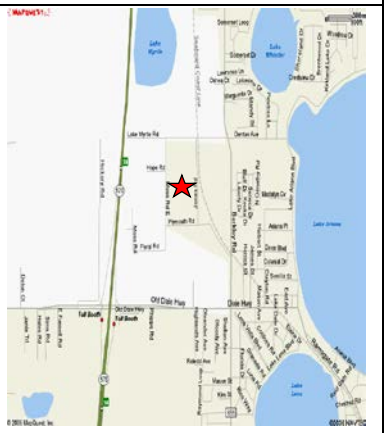
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Ten to twenty homes experience yard flooding. Re-establishing the drainage system would increase the LOS and alleviate flooding.

OPERATING BUDGET IMPACT:
Once constructed, maintenance of this outfall will be performed under the annual maintenance contract.

FUND / COST CENTER
30201.530125005

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				125,000						125,000
Land (or ROW)										
Construction					462,000					462,000
Other										
Equipment										
Total Project Cost	0	0	0	125,000	462,000	0	0	0	0	587,000
FUNDING PLAN										
Fund 30201				125,000	462,000					587,000
Total Funding	0	0	0	125,000	462,000	0	0	0	0	587,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal					5,000	5,000	5,000	5,000		20,000
Capital										
Total Operating										



FY2017 Community Investment Budget / FY2017 - FY 2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Aldine Circle Drainage**

Functional Area : Roads and Drainage
Department:
Location: Lakeland

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Policy 3.203 and Objective 3.202-C

LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 10, Township. 28, Range 24 just east of Combee Road and north of Hwy 92 in the Combee Wood area. A pipe system was installed in 1994 and then replaced in March of 2004. An overall comprehensive look is needed to address drainage problems that still exist.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Combee Aceres Subdivsion has had a histroy of flooding. Especially Aldine Circle. Both street and property flooding has occurred.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
30201.530125005

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				20,000						20,000
Land (or ROW)				10,000						10,000
Construction					120,000					120,000
Other										
Equipment										
Total Project Cost	0	0	0	30,000	120,000	0	0	0	0	150,000
FUNDING PLAN										
Fund 30201				30,000	120,000					150,000
Total Funding	0	0	0	30,000	120,000	0	0	0	0	150,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

ROADS AND DRAINAGE DIVISION ROAD PROJECTS SPENDING PROGRAM									
		Total Cumm. Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY20/21	CIP Budget FY 16/17-21	CIP Future Years
	Unfunded Projects								
1	Bartow Northern Connector PH II (US 17 to SR 60)	0	0	0	0	0	0	0	38,000,000.00
2	Spirit Lake Road (SR 540 to US 17)	0	0	0	0	0	0	0	63,000,000.00
3	Marigold Avenue (CR 580 to Coyote Road)	0	0	0	0	0	0	0	18,000,000.00
4	Thompson Nursery Road PH II (W Lake Ruby Dr to US 27)	0	0	0	0	0	0	0	49,000,000.00
5	Thompson Nursery Road PH I (US 17 to W Lake Ruby Dr)	0	0	0	0	0	0	0	57,500,000.00
6	West Pipkin Road, From Medulla Road to Harden Blvd.	0	0	0	0	0	0	0	27,500,000.00
7	Polk Commerce Centre "Spine" Road	0	0	0	0	0	0	0	20,000,000.00
8	CR 542A (Galloway Road) From 10th Street W to CR 35A	0	0	0	0	0	0	0	29,000,000.00
9	CR 542A (Galloway Road) From US 92 to 10th Street W	0	0	0	0	0	0	0	31,000,000.00
10	Tillery/Clubhouse Drainage	0	0	0	0	0	0	0	500,000.00
11	Garden Grove Drainage	0	0	0	0	0	0	0	2,470,000.00
12	Rifle Range Road Bridge Replacement	0	0	0	0	0	0	0	2,850,000.00
13	Ewell Road Bridge Replacement	0	0	0	0	0	0	0	1,250,000.00
14	Daughtery Road (US 98 to Angus Drive)	0	0	0	0	0	0	0	1,700,000.00
15	Grandview Parkway Extension	0	0	0	0	0	0	0	86,000,000.00
16	Northridge Trail PH I (Northridge CRA)	0	0	0	0	0	0	0	23,300,000.00
17	CR542 @ Recker Highway	0	0	0	0	0	0	0	300,000.00
18	Buckeye Loop Road	0	0	0	0	0	0	0	800,000.00
19	Wabash Avenue: Ariana Street to US92	0	0	0	0	0	0	0	4,160,000.00
20	Wabash Avenue: Memorial Blvd to 10th Street	0	0	0	0	0	0	0	1,950,000.00
21	Collier Drive Drainage Improvements	0	0	0	0	0	0	0	100,000.00
22	US 17 @ 9th St, NE (Ft Meade) Intersection Improvements	0	0	0	0	0	0	0	150,000.00
23	Jan Phyl Village Drainage System Phase 2 and 3	0	0	0	0	0	0	0	1,900,000.00
24	Johnson Ave @ Power Line Road Signalization	0	0	0	0	0	0	0	600,000.00
25	ABC Road Improvements	0	0	0	0	0	0	0	550,000.00
26	Revelation Dr / Golden Gate Blvd Drainage Improvements	0	0	0	0	0	0	0	300,000.00
27	23rd Street NW Drainage Improvements	0	0	0	0	0	0	0	330,000.00
28	Inman Drainage Improvements	0	0	0	0	0	0	0	27,000.00
29	Lake Wilson Road (CR54 to CR532)	0	0	0	0	0	0	0	12,000,000.00
30	CR 546 (Old Dixie Hwy) to CR 655 (Berkley Road)	0	0	0	0	0	0	0	18,500,000.00
31	North Ridge Trail Phase III	0	0	0	0	0	0	0	2,000,000.00
32	North Ridge Trail Phase IV (Waverly Barn Rd to Deen Still Rd)	0	0	0	0	0	0	0	7,600,000.00
33	Waverly Barn Road (US 27 to 0.5 mile west)	0	0	0	0	0	0	0	5,500,000.00
34	Deen Still Road (US 27 to 0.5 mile west)	0	0	0	0	0	0	0	7,250,000.00
35	Imperial Lakes Blvd Drainage Improvements	0	0	0	0	0	0	0	13,500,000.00
36	Saddle Creek/Lk Parker Regional Drainage System Ph IV	0	0	0	0	0	0	0	700,000.00
37	Lake Avenue Drainage & Water Quality Improvements	0	0	0	0	0	0	0	300,000
38	St. Anne Lake Outfall	0	0	0	0	0	0	0	1,203,685
39	Sunset Trail SW Quality Improvements Crooked Lake	0	0	0	0	0	0	0	995,732
40	Rolling Oaks Drainage Improvements	0	0	0	0	0	0	0	130,000
41	Lake Hendry Outfall	0	0	0	0	0	0	0	954,600
42	Heather Heights/Kristina Court	0	0	0	0	0	0	0	599,701
43	Banana Lake Outfall	0	0	0	0	0	0	0	984,695
44	Silver Sands Water Quality & Drainage Improvements	0	0	0	0	0	0	0	1,592,423
45	Derby Avenue Drainage Improvements	0	0	0	0	0	0	0	15,464,005
46	Blackwater Creek - Shady Oaks	0	0	0	0	0	0	0	2,459,628
47	King Blvd (Frostproof) Drainage Improvement	0	0	0	0	0	0	0	145,000
48	Holloway Road Outfall	0	0	0	0	0	0	0	1,377,572
49	Cooley Road Drainage	0	0	0	0	0	0	0	3,298,059
50	Asherwoods Court Drainage	0	0	0	0	0	0	0	323,678
51	Pamela Drive Drainage & Water Quality Improvements	0	0	0	0	0	0	0	200,000
52	Cherrywood Circle Drainage	0	0	0	0	0	0	0	1,131,124
53	Planters Walk Pond	0	0	0	0	0	0	0	757,030
54	Limedale Road Outfall	0	0	0	0	0	0	0	996,949
55	N.W. Lake Ariana/Whistler Estates	0	0	0	0	0	0	0	1,476,307
56	Knollwood Drainage	0	0	0	0	0	0	0	2,403,845
57	Silver Oaks Drive Drainage & Water Quality Improvements	0	0	0	0	0	0	0	500,000

		Total Cumm. Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY20/21	CIP Budget FY 16/17-21	CIP Future Years
58	Lake Seward Pumping System	0	0	0	0	0	0	0	2,821,109
59	Christina Outfall Improvements	0	0	0	0	0	0	0	2,620,201
60	Lake Victoria Outfall Drainage Improvements	0	0	0	0	0	0	0	2,188,797
61	Tripoli Drainage Improvement Project	0	0	0	0	0	0	0	431,570
62	Bradley Junction Drainage Improvement Project	0	0	0	0	0	0	0	647,355
63	South Wabash Drainage Improvement Project	0	0	0	0	0	0	0	1,078,925
64	Aldo Road Drainage Improvements	0	0	0	0	0	0	0	543,654
65	East Road Drainage	0	0	0	0	0	0	0	2,561,924
66	ECHD Cattle Trail Erosion	0	0	0	0	0	0	0	200,000
67	County Line Rd Bridge Replacement (#160101)	0	0	0	0	0	0	0	5,500,000
68	Kraft Rd Bridge Replacement	0	0	0	0	0	0	0	1,500,000
69	Reynolds Rd @ US92	0	0	0	0	0	0	0	375,000
70	Bridgers Avenue Drainage Improvements	0	0	0	0	0	0	0	350,000
71	Florence Villa Grove Rd at US27	0	0	0	0	0	0	0	275,000
72	West Lake Eloise Dr Drainage Improvements	0	0	0	0	0	0	0	1,150,000
73	Alturas Road at SR60	0	0	0	0	0	0	0	275,000
73	Eloise Loop Road Drainage Improvements	0	0	0	0	0	0	0	150,000
74	Camellia Dr SW Drainage Improvements	0	0	0	0	0	0	0	175,000
	Unfunded Project Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**589,424,568**

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Bartow Northern Connector PH II (US 17 to SR 60)**
Functional Area : Roads and Drainage
Department:
Location: Bartow

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace		Construct					
Growth	X	Equipment					

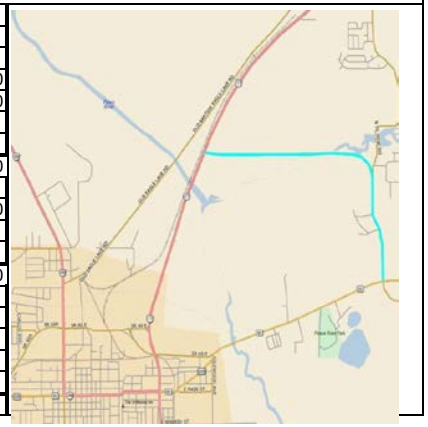
PROJECT DESCRIPTION:
Construct new 4 lane roadway from US 17 to SR 60.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Connect to Bartow Northern Connector Phase I at US 17.
Relieve traffic congestion on US 98/SR 60 in Bartow.

OPERATING BUDGET IMPACT:
Increase roadway maintenance

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)									3,000,000	3,000,000
Construction									35,000,000	35,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	38,000,000	38,000,000
FUNDING PLAN										
Unfunded									38,000,000	38,000,000
Total Funding	0	0	0	0	0	0	0	0	38,000,000	38,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Spirit Lake Road (SR 540 to US 17)	Comp. Plan reference:	Safety		Desgn/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Related:	Replace		Construct					
Location: Lakeland		Growth	X	Equipment					

PROJECT DESCRIPTION:

Widen road from 2 lanes to 4 from US 17 to SR 540; approx. 3.6 Miles.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

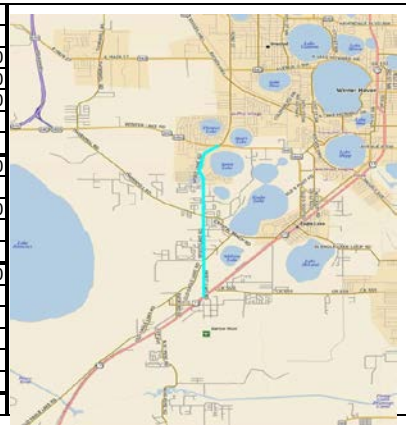
This improvement is necessary based on the projected level of service.

OPERATING BUDGET IMPACT:

Increased roadway and/or traffic maintenance

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									3,000,000	3,000,000
Land (or ROW)									16,000,000	16,000,000
Construction									44,000,000	44,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	63,000,000	63,000,000
FUNDING PLAN										
Unfunded									63,000,000	63,000,000
Total Funding	0	0	0	0	0	0	0	0	63,000,000	63,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Marigold Avenue (CR 580 to Coyote Road)**
Functional Area : Roads and Drainage
Department:
Location: Poinciana

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE?
Comp. Plan reference:
LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Desgn/Arch					
Land/ROW					
Construct					
Equipment					

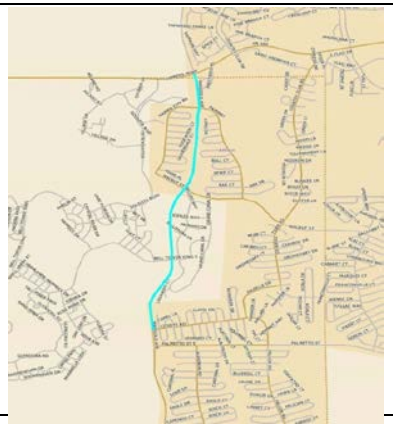
PROJECT DESCRIPTION:
Widen road from 2 lanes to 4 from Coyote Road to CR 580 (Cypress Parkway); approx.2.2 miles

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This improvement is necessary based on the projected level of service.

OPERATING BUDGET IMPACT:
Increased roadway and/or traffic maintenance

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									2,000,000	2,000,000
Land (or ROW)									6,000,000	6,000,000
Construction									10,000,000	10,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	18,000,000	18,000,000
FUNDING PLAN										
Unfunded									18,000,000	18,000,000
Total Funding	0	0	0	0	0	0	0	0	18,000,000	18,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Thompson Nursery Road Ph II	Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate Yes	Replace		Construct					
Location: Winter Haven		Growth	X	Equipment					

PROJECT DESCRIPTION:

Construct 4 lane roadway between West Lake Ruby Drive and US 27.

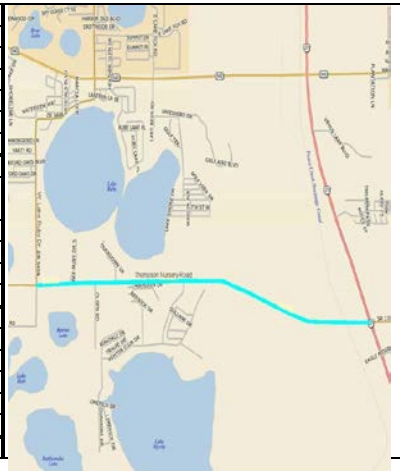
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Increase traffic level of service.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									5,000,000	5,000,000
Land (or ROW)									10,000,000	10,000,000
Construction									34,000,000	34,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	49,000,000	49,000,000
FUNDING PLAN										
Unfunded									49,000,000	49,000,000
Total Funding	0	0	0	0	0	0	0	0	49,000,000	49,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Thompson Nursery Road Ph I	Comp. Plan reference:	Safety		Desgn/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Related:	Replace		Construct					
Location: Winter Haven		Growth	X	Equipment					

PROJECT DESCRIPTION:

Widen road from 2 lanes to 4 from US-17 to West Lake Ruby Drive; approx. 6.4 miles.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This improvement is necessary based on the projected level of service.

OPERATING BUDGET IMPACT:

Increased roadway and/or traffic maintenance

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)									17,500,000	17,500,000
Construction									40,000,000	40,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	57,500,000	57,500,000
FUNDING PLAN										
Unfunded									57,500,000	57,500,000
Total Funding	0	0	0	0	0	0	0	0	57,500,000	57,500,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **West Pipkin Road**	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
From Medulla Road to Harden Blvd	Comp. Plan reference:	Safety		Desgn/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Related:	Replace		Construct					
Location: Lakeland		Growth	X	Equipment					

PROJECT DESCRIPTION:

Widen road from 2 lanes to 4 from Medulla Road to Harden Boulevard; approx. 3.2 miles.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This improvement is necessary based on the projected level of service.

OPERATING BUDGET IMPACT:

Increased roadway and/or traffic maintenance

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									500,000	500,000
Land (or ROW)									12,000,000	12,000,000
Construction									15,000,000	15,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	27,500,000	27,500,000
FUNDING PLAN										
Unfunded									27,500,000	27,500,000
Total Funding	0	0	0	0	0	0	0	0	27,500,000	27,500,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

PROJECT # 5400093

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **Polk Commerce Centre "Spine" Road**	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Functional Area : Roads and Drainage	Comp. Plan reference: Policy 3.203 and Objective 3.202-C	Safety		Design/Arch					
Department:		Mandate		Land/ROW					
	LOS/Concurrency Relate Yes	Replace		Construct					
Location: Auburndale		Growth		Equipment					

PROJECT DESCRIPTION:

Construct two (2) lane roadway from Old Dixie Highway (CR546) to Pace Road, a distance of 5.56 miles.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This improvement is necessary based on the projected level of service.

OPERATING BUDGET IMPACT:

Increased roadway maintenance

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									2,000,000	2,000,000
Land (or ROW)										
Construction									18,000,000	18,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	20,000,000	20,000,000
FUNDING PLAN										
Unfunded									20,000,000	20,000,000
Total Funding	0	0	0	0	0	0	0	0	20,000,000	20,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **CR 542A (Galloway Rd)**
10th Street W-CR 35A (Kathleen Rd)
Functional Area : Roads and Drainage
Department:
Location: Lakeland

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE?
Comp. Plan reference:
LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Safety		Desgn/Arch					
Mandate		Land/ROW					
Replace		Construct					
Growth	X	Equipment					

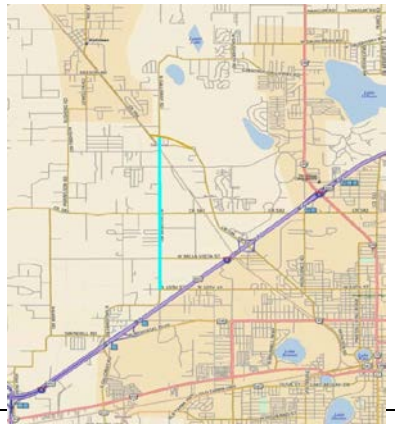
PROJECT DESCRIPTION:
Widen road from 2 lanes to 4 from 10th Street West to CR 35A; approx. 2.6 miles.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This improvement is necessary based on the projected level of service.

OPERATING BUDGET IMPACT:
Increased roadway and/or traffic maintenance

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									2,000,000	2,000,000
Land (or ROW)									15,000,000	15,000,000
Construction									12,000,000	12,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	29,000,000	29,000,000
FUNDING PLAN										
Unfunded									29,000,000	29,000,000
Total Funding	0	0	0	0	0	0	0	0	29,000,000	29,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **CR 542A (Galloway Rd)**	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
US 92 (New Tampa Hwy) to 10th Street W	Comp. Plan reference:	Safety		Desgn/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Related:	Replace		Construct					
Location: Lakeland		Growth	X	Equipment					

PROJECT DESCRIPTION:

Widen road from 2 lanes to 4 from 10th Street West to US 92; approx. 2.5 miles.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This improvement is necessary based on the projected level of service.

OPERATING BUDGET IMPACT:

Increased roadway and/or traffic maintenance

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									2,000,000	2,000,000
Land (or ROW)									17,000,000	17,000,000
Construction									12,000,000	12,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	31,000,000	31,000,000
FUNDING PLAN										
Unfunded									31,000,000	31,000,000
Total Funding	0	0	0	0	0	0	0	0	31,000,000	31,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Tillery/Clubhouse Drainage**
Functional Area : Roads and Drainage
Department:
Location: Lakeland

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE*	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

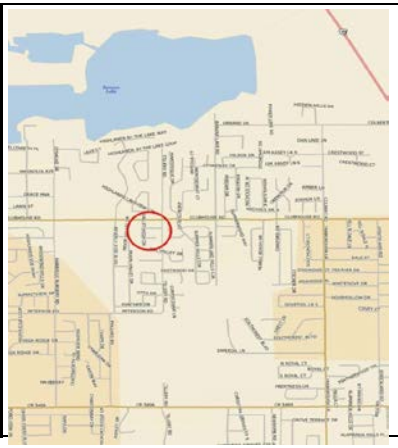
PROJECT DESCRIPTION:
Improve stormwater drainage system within subdivision to alleviate flooding

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
SUBDIVISION EXPERIENCES FLOODING DURING HEAVY RAIN EVENTS

OPERATING BUDGET IMPACT:
None

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									100,000	100,000
Land (or ROW)										
Construction									400,000	400,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	500,000	500,000
FUNDING PLAN										
Unfunded									500,000	500,000
Total Funding	0	0	0	0	0	0	0	0	500,000	500,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE*	FY17	FY18	FY19	FY20	FY21
Project Title: **Garden Grove Drainage**	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Functional Area : Roads and Drainage	Comp. Plan reference:	Safety		Design/Arch					
Department:		Mandate		Land/ROW					
Location: Winter Haven	LOS/Concurrency Relate Yes	Replace		Construct					
		Growth	X	Equipment					

PROJECT DESCRIPTION:

Improve stormwater drainage system within subdivision to alleviate flooding

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Subdivision experiences flooding during heavy rain events.

OPERATING BUDGET IMPACT:

None

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									230,000	230,000
Land (or ROW)									540,000	540,000
Construction									1,700,000	1,700,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	2,470,000	2,470,000
FUNDING PLAN										
Unfunded									2,470,000	2,470,000
Total Funding	0	0	0	0	0	0	0	0	2,470,000	2,470,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Rifle Range Road Bridge Replacement	Comp. Plan reference: Objective 4.204-A	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate No	Replace	X	Construct					
Location: Winter Haven		Growth		Equipment					

PROJECT DESCRIPTION:

Replace bridge on Rifle Range Road located north of State Road 60. (Bridge #160094)

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Existing bridge functionally obsolete.

OPERATING BUDGET IMPACT:

None

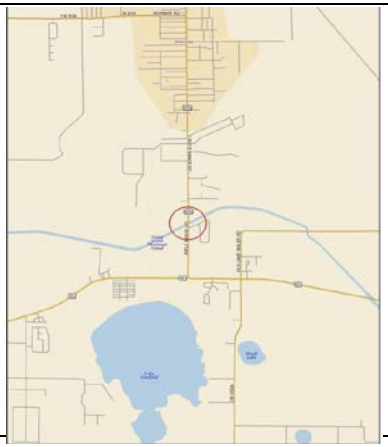
FUND / COST CENTER

14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									300,000	300,000
Land (or ROW)									150,000	150,000
Construction									2,400,000	2,400,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	2,850,000	2,850,000
FUNDING PLAN										
Unfunded									2,850,000	2,850,000
Total Funding	0	0	0	0	0	0	0	0	2,850,000	2,850,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Ewell Road Bridge Replacement	Comp. Plan reference: Objective 4.204-A	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate No	Replace	X	Construct					
Location: Lakeland		Growth		Equipment					

PROJECT DESCRIPTION:

Replace bridge on Ewell Road over Poley Creek. (Bridge#164420)

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Existing bridge functionally obsolete.

OPERATING BUDGET IMPACT:

None

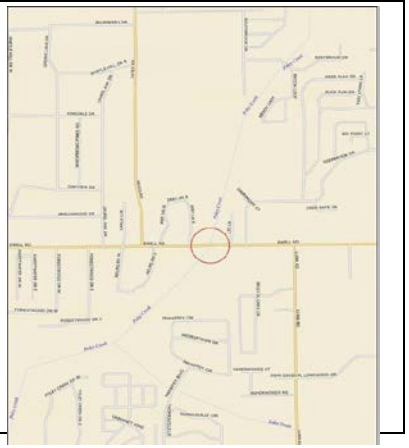
FUND / COST CENTER

14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									200,000	200,000
Land (or ROW)									300,000	300,000
Construction									750,000	750,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,250,000	1,250,000
FUNDING PLAN										
Unfunded									1,250,000	1,250,000
Total Funding	0	0	0	0	0	0	0	0	1,250,000	1,250,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE*	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Daughtery Road (US 98 to Angus Drive)	Comp. Plan reference: Policy 3.203 and Objective 3.202-C	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate Yes	Replace		Construct					
Location: Lakeland		Growth	X	Equipment					

PROJECT DESCRIPTION:

Modify intersection to improve level of service, add new traffic signal at Wal-Mart, and add turn lanes along Daughtery Road.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Project will improve traffic movement through the intersection and enhance safety. The new signal will be interconnected with the US 98 signal.

OPERATING BUDGET IMPACT:

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									1,700,000	1,700,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,700,000	1,700,000
FUNDING PLAN										
Unfunded									1,700,000	1,700,000
Total Funding	0	0	0	0	0	0	0	0	1,700,000	1,700,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Grandview Parkway Extension (Northridge C
Functional Area : Roads and Drainage
Department:
Location: Northeast Polk County

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Alignment study. Bridge over I-4

(formerly called Interstate 4 Box Interchange)

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will enhance traffic flow in the NE portion of the County.

OPERATING BUDGET IMPACT:
Increased roadway maintenance

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									8,000,000	8,000,000
Land (or ROW)									24,000,000	24,000,000
Construction									54,000,000	54,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	86,000,000	86,000,000
FUNDING PLAN										
Unfunded									86,000,000	86,000,000
Total Funding	0	0	0	0	0	0	0	0	86,000,000	86,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Northridge Trail Phase I (Northridge CRA)
Functional Area : Roads and Drainage
Department:
Location: NE Polk County

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace		Construct					
Growth	X	Equipment					

PROJECT DESCRIPTION:

Construct new 2 lane road from Sand Mine Road to Dean Still Road; approximately 4.1 miles.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The purpose of the new road is to separate local residential and regional truck traffic which will help maintain an acceptable level of service on US 27.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									23,300,000	23,300,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	23,300,000	23,300,000
FUNDING PLAN										
Unfunded									23,300,000	23,300,000
Total Funding	0	0	0	0	0	0	0	0	23,300,000	23,300,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE*	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
CR542 @ Recker Highway	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate Yes	Replace		Construct					
Location:		Growth	X	Equipment					

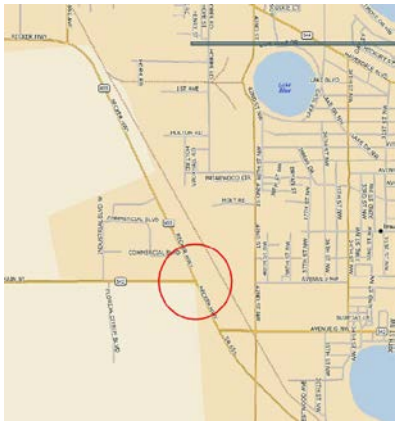
PROJECT DESCRIPTION:
Add right turn lane at CR542 @ Recker Highway.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project improves traffic level of service.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									50,000	50,000
Land (or ROW)									100,000	100,000
Construction									150,000	150,000
Other (Utilities)										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	300,000	300,000
FUNDING PLAN										
Unfunded									300,000	300,000
Total Funding	0	0	0	0	0	0	0	0	300,000	300,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE*	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Project Title:	Project listed in CIE? Yes								
Buckeye Loop Road	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate Yes	Replace		Construct					
Location:		Growth	X	Equipment					

PROJECT DESCRIPTION:

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project improves traffic level of service.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									100,000	100,000
Land (or ROW)										
Construction									700,000	700,000
Other (Utilities)										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	800,000	800,000
FUNDING PLAN										
Unfunded									800,000	800,000
Total Funding	0	0	0	0	0	0	0	0	800,000	800,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE*	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Wabash Ave: Ariana St to US92	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate(Yes	Replace		Construct					
Location:		Growth	X	Equipment					

PROJECT DESCRIPTION:

Convert two lane rural roadway to two lane urban roadway with sidewalks and paved shoulders and subsurface drainage.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Project improves traffic level of service.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									960,000	960,000
Land (or ROW)										
Construction									3,200,000	3,200,000
Other (Utilities)										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	4,160,000	4,160,000
FUNDING PLAN										
Unfunded									4,160,000	4,160,000
Total Funding	0	0	0	0	0	0	0	0	4,160,000	4,160,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Wabash Ave: Memorial Blvd to 10th St
Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference:

LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE*	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace		Construct					
Growth	X	Equipment					

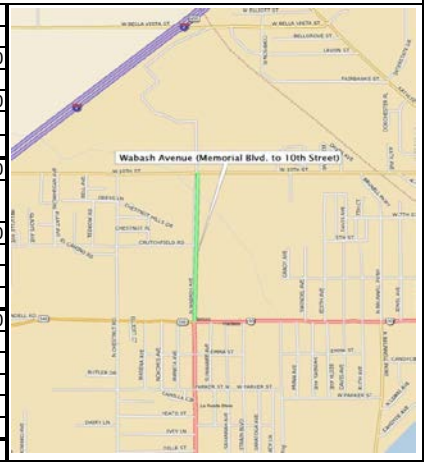
PROJECT DESCRIPTION:
Convert two lane rural roadway to two lane urban roadway with sidewalks and paved shoulders and subsurface drainage.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project improves traffic level of service.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									450,000	450,000
Land (or ROW)										
Construction									1,500,000	1,500,000
Other (Utilities)										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,950,000	1,950,000
FUNDING PLAN										
Unfunded									1,950,000	1,950,000
Total Funding	0	0	0	0	0	0	0	0	1,950,000	1,950,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE*	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Collier Drive Drainage Improvements	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate Yes	Replace		Construct					
Location:		Growth	X	Equipment					

PROJECT DESCRIPTION:

Construct road drainage features and stormwater retention ponds along Collier Drive.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

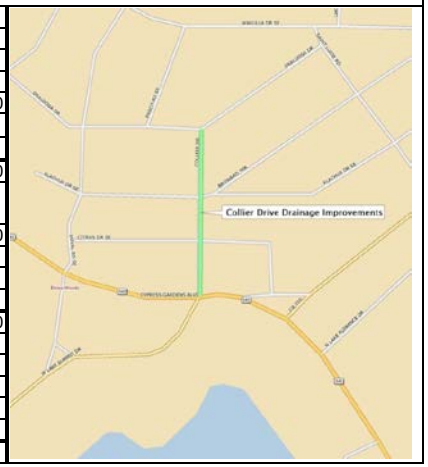
Project improves the substandard drainage conditions along Collier Drive.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									100,000	100,000
Other (Utilities)										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	100,000	100,000
FUNDING PLAN										
Unfunded									100,000	100,000
Total Funding	0	0	0	0	0	0	0	0	100,000	100,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE*	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
US 17 @ 9th St, NE (Ft Meade)	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate(Yes	Replace		Construct					
Location:		Growth	X	Equipment					

PROJECT DESCRIPTION:

Construct right turn lane on 9th Street, NE at the intersection with US 17.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

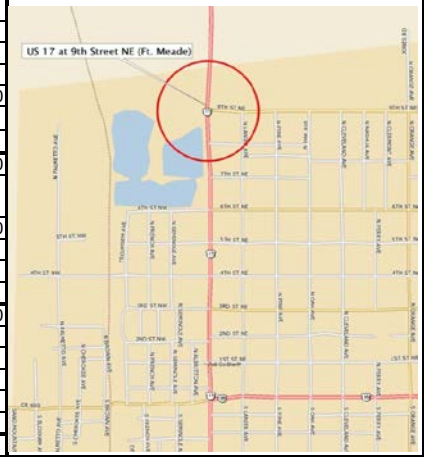
Project improves traffic level of service.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									150,000	150,000
Other (Utilities)										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	150,000	150,000
FUNDING PLAN										
Unfunded									150,000	150,000
Total Funding	0	0	0	0	0	0	0	0	150,000	150,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **Jan Phyl Village**	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Drainage System Phase 2 and 3	Comp. Plan reference: Policy 4.203-A-2e.3	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate No	Replace	X	Construct					
Location: Winter Haven		Growth		Equipment					

PROJECT DESCRIPTION:

Improve stormwater drainage system within Jan Phyl Village subdivision.

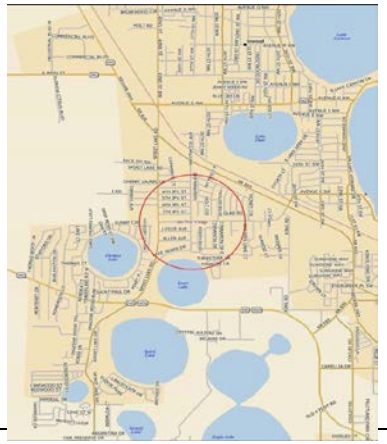
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Stormwater drainage system within subdivision is inadequate.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER
14971.540152101

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									300,000	300,000
Land (or ROW)										
Construction									1,600,000	1,600,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,900,000	1,900,000
FUNDING PLAN										
Unfunded									1,900,000	1,900,000
Total Funding	0	0	0	0	0	0	0	0	1,900,000	1,900,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



PROJECT # 000000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **Johnson Ave @ Power Line Road Signalization**	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Functional Area : Roads and Drainage	Comp. Plan reference:	Safety		Design/Arch					
Department:		Mandate		Land/ROW					
Location: Haines City	LOS/Concurrency Related:	Replace		Construct					
		Growth		Equipment					

PROJECT DESCRIPTION:

New traffic signal and new turn lanes at intersection.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Project will impove traffic level of service

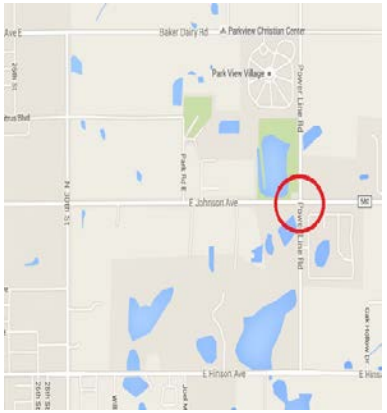
OPERATING BUDGET IMPACT: FUND / COST CENTER

None

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									600,000	600,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	600,000	600,000
FUNDING PLAN										
Unfunded									600,000	600,000
Total Funding	0	0	0	0	0	0	0	0	600,000	600,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
ABC Road Improvements	Comp. Plan reference:	Safety		Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Related:	Replace		Construct					
Location: Bartow / Alturas		Growth		Equipment					

PROJECT DESCRIPTION:

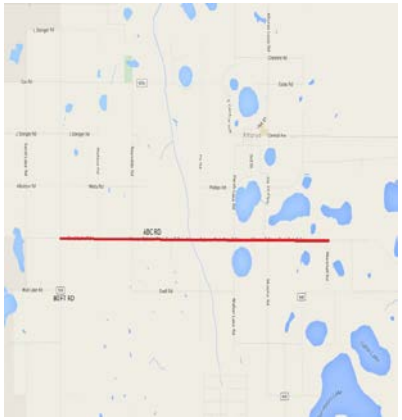
Safety project to improve substandard lane widths and lack of shoulders from 80 Foot Road to Marshall Road.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve roadway safety for traveling public.

OPERATING BUDGET IMPACT: FUND / COST CENTER
None

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									50,000	50,000
Land (or ROW)										
Construction									500,000	500,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	550,000	550,000
FUNDING PLAN										
Unfunded									550,000	550,000
Total Funding	0	0	0	0	0	0	0	0	550,000	550,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Revelation Dr / Golden Gate Blvd Drainage Improvements**
Functional Area : Roads and Drainage
Department:
Location: Bartow / Alturas

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE?
Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety		Design/Arch					
Mandate		Land/ROW					
Replace		Construct					
Growth		Equipment					

PROJECT DESCRIPTION:

Subdivision drainage improvements.

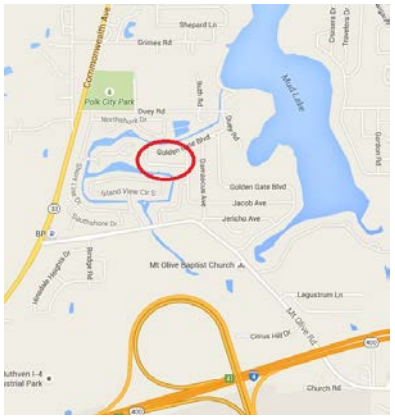
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve roadway drainage in subdivision for residents.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									50,000	50,000
Land (or ROW)										
Construction									250,000	250,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	300,000	300,000
FUNDING PLAN										
Unfunded									300,000	300,000
Total Funding	0	0	0	0	0	0	0	0	300,000	300,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **23rd Street NW Drainage Improvement**
Functional Area : Roads and Drainage
Department:
Location: Section 24, Township 28, Range 25

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project located in Section 24, Township 28S, Range 26E within the Inwood area of unincorporated Polk County. The drainage infrastructure along 23rd Street NW was modified several years go to accept additional stormwater flow from the Lake Deer Outfall. The Lake Deer outfall is a piped system that carries stormwater flow from Lake Deer to the 23rd Street NW drainage system and eventually discharging into Lake Cannon. However, during large storm events the drainage network becomes overwhelmed and causes home flooding along West Lake Cannon Drive. The piped system/network along 23rd Street NW will need to be upgraded to properly convey stormwater from this area to Lake Cannon.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Design, permit, and construct the upsizing of the drainage infrastructure along 23rd Street NW. The County currently has drainage easements and all necessary right-of-way to complete the project. The project will require a permit from the Southwest Florida Water Management District.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Not Applicable: Maintenance costs will be minimal due to system being piped

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									30,000	30,000
Land (or ROW)										
Construction									300,000	300,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	330,000	330,000
FUNDING PLAN										
Unfunded									330,000	330,000
Total Funding	0	0	0	0	0	0	0	0	330,000	330,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Inman Drainage Improvement**
Functional Area : Roads and Drainage
Department:
Location: Section 13, Township 28, Range 25

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Project is located in Section 13, Township 28, Range 25k in the Inwood area of unincorporated Polk County. During heavy rain events 2 homes experience water entering the living areas from the rear of the properties. A new drainage convayance system will be needed to capture the water from the rear and discharge north to Avenue R N.W. to a County structure.

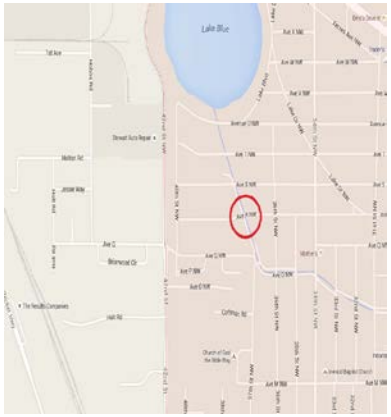
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The project area will encompass 4 properties. Each will require easement acquisition. Tree removal will be needed. Either a swale or pipe system will be used to help divert water away from the homes.

OPERATING BUDGET IMPACT:
None

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									22,000	22,000
Other									5,000	5,000
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	27,000	27,000
FUNDING PLAN										
Unfunded									27,000	27,000
Total Funding	0	0	0	0	0	0	0	0	27,000	27,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **Lake Wilson Road**	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
(CR54 to CR532)	Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate Yes	Replace		Construct					
Location: Davenport		Growth	X	Equipment					

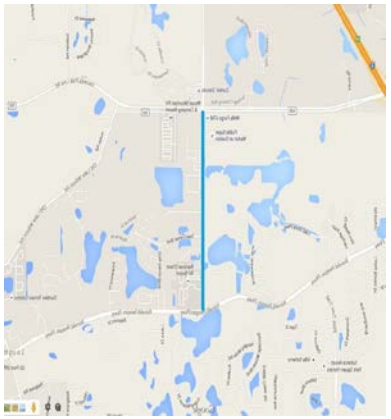
PROJECT DESCRIPTION:
Widen from 2 to 4 lanes approximately 1.0 mile.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve safety along roadway and increase capacity.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Increase roadway maintenance.

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									1,000,000	1,000,000
Land (or ROW)									5,000,000	5,000,000
Construction									6,000,000	6,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	12,000,000	12,000,000
FUNDING PLAN										
Unfunded									12,000,000	12,000,000
Total Funding	0	0	0	0	0	0	0	0	12,000,000	12,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **CR 546 (Old Dixie Hwy) to CR 655 (Berkley Road)**	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Functional Area : Roads and Drainage	Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204	Safety	X	Design/Arch					
Department:		Mandate		Land/ROW					
	LOS/Concurrency Relate Yes	Replace		Construct					
Location: Auburndale		Growth	X	Equipment					

PROJECT DESCRIPTION:

Widen from 2 to 4 lanes approximately 1.5 miles. Project is split into two segments: segment one 0.8 mile - Old Dixie Hwy to west of SR 570 (Polk Pkwy), and segment two 0.7 mile - east of SR 570 (Polk Pkwy) to CR 655 (Berkley Road).

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Project will improve safety along roadway and increase capacity.

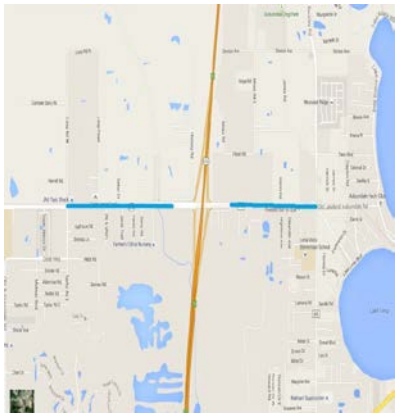
OPERATING BUDGET IMPACT: FUND / COST CENTER

Increase roadway maintenance.

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									1,500,000	1,500,000
Land (or ROW)									8,000,000	8,000,000
Construction									9,000,000	9,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	18,500,000	18,500,000
FUNDING PLAN										
Unfunded									18,500,000	18,500,000
Total Funding	0	0	0	0	0	0	0	0	18,500,000	18,500,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **North Ridge Trail Phase III**

Functional Area : Roads and Drainage
Department:
Location: Davenport

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

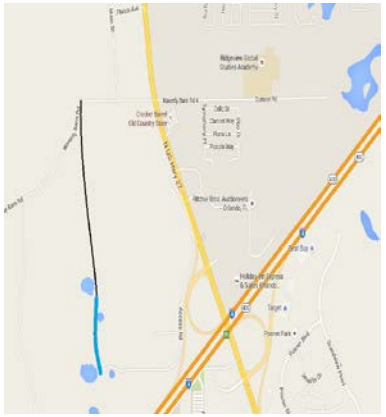
PROJECT DESCRIPTION:
Construct extension of North Ridge Trail from the Federal Express facility to Access Road northwest.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve connectivity of County road network.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Increase roadway maintenance.

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									2,000,000	2,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	2,000,000	2,000,000
FUNDING PLAN										
Unfunded									2,000,000	2,000,000
Total Funding	0	0	0	0	0	0	0	0	2,000,000	2,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **North Ridge Trail Phase IV**	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
(Waverly Barn Rd to Deen Still Rd)	Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate Yes	Replace		Construct					
Location: Davenport		Growth	x	Equipment					

PROJECT DESCRIPTION:

Construct new two lane roadway from Waverly Barn Road to Deen Still Road approximately 0.6 mile.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Project will relieve traffic congestion along US 27.

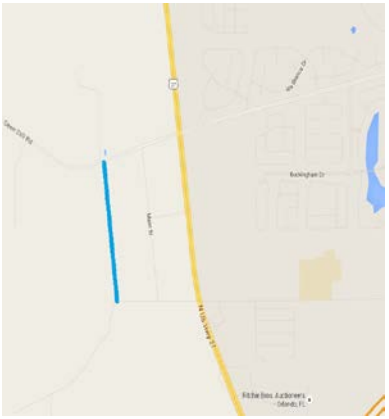
OPERATING BUDGET IMPACT: FUND / COST CENTER

Increase roadway maintenance.

REPLACEMENT COUNTY PROPERTY NO.: N/A

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									400,000	400,000
Land (or ROW)									2,700,000	2,700,000
Construction									4,500,000	4,500,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	7,600,000	7,600,000
FUNDING PLAN										
Unfunded									7,600,000	7,600,000
Total Funding	0	0	0	0	0	0	0	0	7,600,000	7,600,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Waverly Barn Road**
(US 27 to 0.5 mile west)
Functional Area : Roads and Drainage
Department:
Location: Davenport

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Increase lane width to 14 feet and add sidewalks for 0.5 mile.

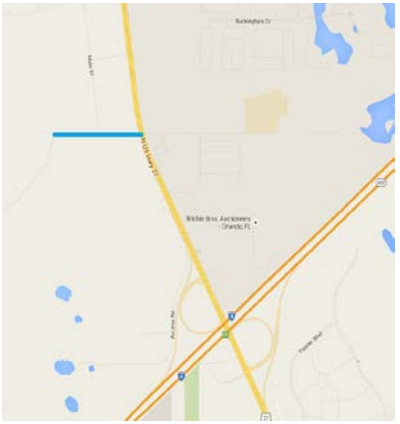
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve safety along roadway.

OPERATING BUDGET IMPACT:
Increase roadway maintenance.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									350,000	350,000
Land (or ROW)									1,650,000	1,650,000
Construction									3,500,000	3,500,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	5,500,000	5,500,000
FUNDING PLAN										
Unfunded									5,500,000	5,500,000
Total Funding	0	0	0	0	0	0	0	0	5,500,000	5,500,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Deen Still Road**
(US 27 to 0.5 mile west)
Functional Area : Roads and Drainage
Department:
Location: Davenport

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: Objective 3.202-C, 3.204-A, 3.204-B, 3.204
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	x

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

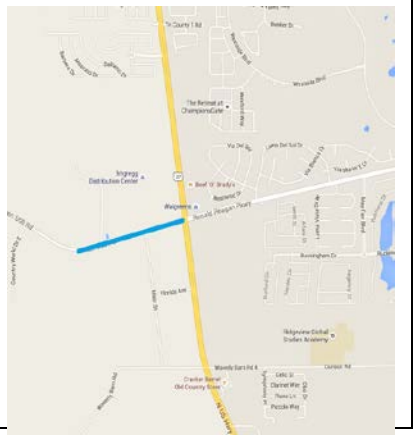
PROJECT DESCRIPTION:
Widen from 2 to 4 lanes approximately 0.5 mile.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve safety along roadway and increase capacity.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Increase roadway maintenance.

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									500,000	500,000
Land (or ROW)									1,750,000	1,750,000
Construction									5,000,000	5,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	7,250,000	7,250,000
FUNDING PLAN										
Unfunded									7,250,000	7,250,000
Total Funding	0	0	0	0	0	0	0	0	7,250,000	7,250,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **Imperial Lks Blvd Drainage Improvements**	Project listed in CIE? No	Safety	X	Design/Arch	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Functional Area : Roads and Drainage	Comp. Plan reference:	Mandate		Land/ROW					
Department:	LOS/Concurrency Relate(Yes	Replace		Construct					
Location:		Growth	x	Equipment					

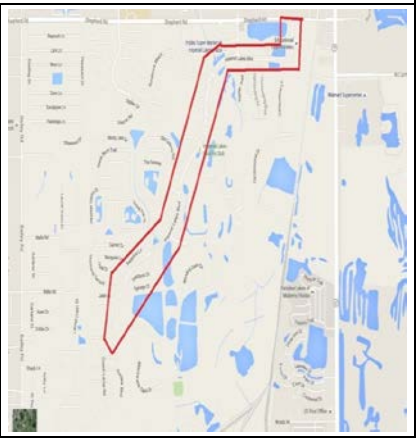
PROJECT DESCRIPTION:
Improve roadway drainage along Imperial Lakes Blvd.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project improves the substandard drainage conditions along Imperial Lakes Blvd.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									1,500,000	1,500,000
Land (or ROW)										
Construction									12,000,000	12,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	13,500,000	13,500,000
FUNDING PLAN										
Unfunded									13,500,000	13,500,000
Total Funding	0	0	0	0	0	0	0	0	13,500,000	13,500,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Saddle Creek/Lk Parker Regional Drainage System Phase IV**
Functional Area : Roads and Drainage
Department:
Location: Auburndale

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Policy 3.104-B1,B2,B4
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace	X	Construct					
Growth	x	Equipment					

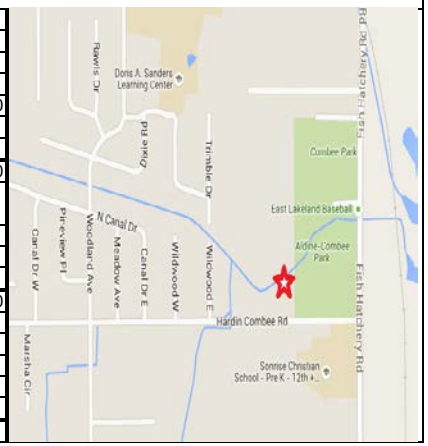
PROJECT DESCRIPTION:
The project area is located in Section 10, Township 28 South, Range 24 East in west centeral Polk County. This project consist of hiring a contractor to construct the remaining improvements of the Lake Parker Outfall project. Phase IV was previously designed and permitted under Phase III of the project. Due to a lack of funds, this portion of the project was removed from the construction of Phase III. The County intends to apply for SWFWMD Cooperative Funding to match 50% of the projects construction costs. If cooperative funds are received, construction of this project would be completed by March 2018.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
In accordance with a settlement, letter of agreement, between Polk County and the SWFWMD, this project was approved by both entities to restore and maintain the regional drainage system. This project was implemented to eliminate flooding related to the drainage system and and provide an increase to the drianage systems LOS. Residential and road flooding has occurred in this area. This is a multi-year, multi-phase Project. Three previous phases of the project have been completed. This is the fourth and final phase.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Annual, recurring maintenance costs required for periodic sediment removal, vegetation control, debris removal, and slope repair. Maintenance will be budgeted in Roads & Drainage Maintenance of Stormwater Facilities Fund.

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									700,000	700,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	700,000	700,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Lake Avenue Drainage & Water Quality Improvements**
Functional Area : Roads and Drainage
Department:
Location: S32 T30 R28

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104-B1, B2, B4
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace	X	Construct					
Growth	X	Equipment					

PROJECT DESCRIPTION:
Project consists of hiring a consultant to look at alternatives for preventing future erosion and water quality improvements. The selected alternative will be designed, permitted and constructed.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Erosion has occurred along the outfall at this end of Lake Ave. causing runoff to discharge onto private property creating washouts along the shoreline of Crooked Lake. In addition, water qaulity concerns regarding stormwater discharge to Crooked Lake.

OPERATING BUDGET IMPACT:
Anticipate construction of a retention pond to address water quality issues, that will need to be mowed and maintained.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									50,000	50,000
Land (or ROW)										
Construction									250,000	250,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	300,000	300,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.									5,000	5,000
Non-personal										
Capital										
Total Operating									5,000	5,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
St. Anne Lake Outfall
Functional Area : Roads and Drainage
Department:
Location: Section 11, Twp 30, Rng 28

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Project is located in Section 11, Twp 30, Rng 28 South of Hwy 60 East of Lake Wales. Historically, St. Anne outfalls to the West. The project would be a feasibility study, design, permitting and construction, to reestablish the historical outfall.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
With the amount of rainfall in 2004 and again in 2005 area lakes have rebounded to historical highs or higher. St. Anne is no exception. This project would reestablish the outfall for St. Anne to provide flooding relief for the county road and homes.

OPERATING BUDGET IMPACT:
Annual recurring maintenance costs required for periodic sediment removal, erosion repair and vegetation control. Maintenance will be budgeted in 560537037.5334990 and is anticipated to cost up to $ 5,000 annually upon completion.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									251,817	251,817
Land (or ROW)										
Construction									951,868	951,868
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,203,685	1,203,685
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									5,000	5,000
Capital										
Total Operating									5,000	5,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Sunset Trail Stormwater Quality Impr on Crooked Lk**
Functional Area : Roads and Drainage
Department:
Location: Section 6, Township 31S, Range 28E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety		Design/Arch					
Mandate		Land/ROW					
Replace		Construct					
Growth		Equipment					

PROJECT DESCRIPTION:
This project will provide treatment to remove suspended solids which are currently removed on a periodic basis using conventional equipment. The current estimated cost of construction for this project is $450,000. No design work has been completed nor have any necessary easements been obtained for construction of the treatment system.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The County has received numerous complaints on the quality of untreated stormwater runoff from Sunset Trail. The unpaved road is subject to erosion causing turbid discharges to Crooked Lake and resulting in the accumulation of sediment along the lake shore.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									91,351	91,351
Land (or ROW)									82,216	82,216
Construction									822,165	822,165
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	995,732	995,732
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									5,000	5,000
Capital										
Total Operating									5,000	5,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Rolling Oaks Drainage Improvements
Functional Area : Roads and Drainage
Department:
Location: Section 17, Township 27 S, Range 23 E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104-B1,B2,B4
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	x
Mandate	
Replace	x
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Northwest Lakeland off of Duff Road West of Kathleen Road. The project would consist of establishing an outfall that has been filled in over time. Design, permitting and construction would begin when funding is made available.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Rolling Oaks Subdivision has experienced flooding for several years. This project would provide flood relief to the citizens and the road system.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									25,000	25,000
Land (or ROW)									5,000	5,000
Construction									100,000	100,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	130,000	130,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.									1,000	1,000
Non-personal										
Capital										
Total Operating									1,000	1,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Lake Hendry Outfall
Functional Area : Roads and Drainage
Department:
Location: Section 16, Twp. 31, Rng. 26

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2

LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 16, Twp. 31, Rng 26 South of Hwy 60, South of Alturas off of Lake Hendry Rd. There is an historical outfall on the East side of the lake that would need to be re-established and enhanced to provide protection for those homes.

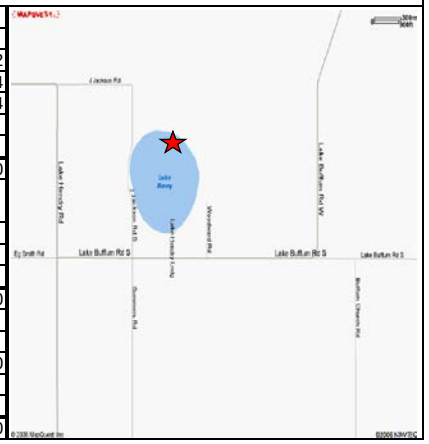
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Several homes off of J. Jackson Road on the Western side of Lake Hendry have experienced home, septic and yard flooding in the past.

OPERATING BUDGET IMPACT:
Once completed, this project would require routine maintenance for sediment removal, erosion repair and vegetation control. At an estimated cost of $10,000 annually.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									136,372	136,372
Land (or ROW)									90,914	90,914
Construction									727,314	727,314
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	954,600	954,600
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									10,000	10,000
Capital										
Total Operating									10,000	10,000



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Heather Heights/Kristina Court
Functional Area : Roads and Drainage
Department:
Location: Section 28, Township 27S, Range 25E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 28, Township 27 South, Range 25 East off Berkley Road. This project consists of re-establishing the outfall ditches and installation of retention ponds.

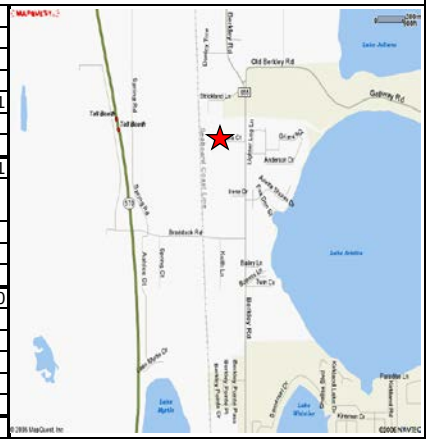
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Heather Heights has experienced flooding in the cul-de-sac of the subdivision. A review of the design plan showed that outfall ditches and retention ponds were originally designed for the development and were either installed incorrectly, or filled in over time.

OPERATING BUDGET IMPACT:
Not Applicable

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction									599,701	599,701
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	599,701	599,701
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Banana Lake Outfall
Functional Area : Roads and Drainage
Department:
Location: Section 10, Township 29S, Range 24E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Polk County has completed several projects to improve the water quality of Banana Lake. The current outfall to Lake Hancock is in disrepair. Replacement of the SWFWMD owned structure would allow the historic fluctuations in levels to Banana Lake to be restored which would help control invasive vegetation and help improve water quality. This project is currently unfunded.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will help to regulate lake levels in Banana Lake.

OPERATING BUDGET IMPACT:
Operating impacts can not be determined at this time.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									185,093	185,093
Land (or ROW)										
Construction									799,602	799,602
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	984,695	984,695
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Silver Sands Water Quality & Drainage Improvements**
Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace	X	Construct					
Growth	X	Equipment					

PROJECT DESCRIPTION:
The project will consist of hiring a consultant to design and permit drainage improvements since this is a direct discharge to Lake Clinch. Once designed and permitted these improvements will be constructed.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
There is an old drainage system that drains stormwater from the roads and surrounding area. This drainage system discharges to Lake Clinch. The drainage system is overgrown and eroding.

OPERATING BUDGET IMPACT:
Once constructed these improvements will require routine monitoring at an estimated $5,000 a year

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									205,098	205,098
Land (or ROW)									128,240	128,240
Construction									1,259,085	1,259,085
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,592,423	1,592,423
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.									5,000	5,000
Non-personal										
Capital										
Total Operating									5,000	5,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Derby Avenue Drainage Improvements
Functional Area : Roads and Drainage
Department:
Location: Section 12, Township 28S, Range 25E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 12, Township 28 South, Range 25 East in Winter Haven. The project will consist of the design, permitting and construction of the piping of an existing open ditch from Havendale Blvd. to Lake Jessie Drive.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The open ditch system north of Derby Avenue from east of Havendale Blvd to Lake Jessie Drive is constantly having erosion, sedimentation, trash and debris problems. Piping of the system will eliminate the erosion problems.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Maintenance is anticipated to cost $15,000 annually.

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									1,202,756	1,202,756
Land (or ROW)									515,467	515,467
Construction									13,745,782	13,745,782
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	15,464,005	15,464,005
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									15,000	15,000
Capital										
Total Operating									15,000	15,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Blackwater Creek - Shady Oaks
Functional Area : Roads and Drainage
Department:
Location: Section 31, Township 27S, Range 23E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Conduct a feasibility study to identify potential project sites in the Blackwater Creek drainage basin that may be suitable to construct a wetland treatment system. This project is currently unfunded.

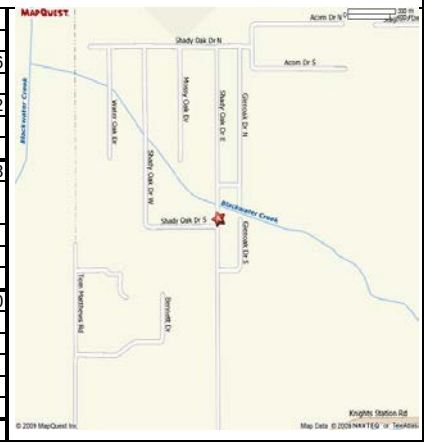
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Blackwater Creek is listed as impaired for fecal coliform bacteria.

OPERATING BUDGET IMPACT:
Not available at this time.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									462,336	462,336
Land (or ROW)										
Construction									1,997,292	1,997,292
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	2,459,628	2,459,628
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **King Blvd (Frostproof)**
Drainage Improvement
Functional Area : Roads and Drainage
Department:
Location: Section 6, Township 32S, Range 28E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104-B1,B2,B4
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace	X	Construct					
Growth		Equipment					

PROJECT DESCRIPTION:
This project is located West of Frostproof. The project will consist of piping portions of the ditch to allow the drainage system to function more efficiently. This project is already designed. Permitting and construction will begin when funds are available.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This is an open ditch system that conveys stormwater from a subdivision. The ditch system is full of sediment and trash.

OPERATING BUDGET IMPACT:
Piped System, no operating impacts anticipated.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									25,000	25,000
Land (or ROW)										
Construction									120,000	120,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	145,000	145,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Holloway Road Outfall	Comp. Plan reference: 3.104 B2	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate(Yes	Replace	X	Construct					
Location: Sec 16,17 ,Twp. 27S, Rng 25E		Growth	X	Equipment					

PROJECT DESCRIPTION:

This project is located in sections 16 & 17, Twp 27 S, Rng 25 E on Holloway Road off of Berkley Road North of Auburndale. This project will consist of designing, permitting, and constructing an outfall system for Holloway Road in the existing easements.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The North end of Holloway Road has experienced flooding and it is threatening homes. It appears that in negotiations with the County, easements were vacated and new ones granted. Over the past several years it appears that the drainage system has been filled in or the new drainage system was never installed.

OPERATING BUDGET IMPACT:

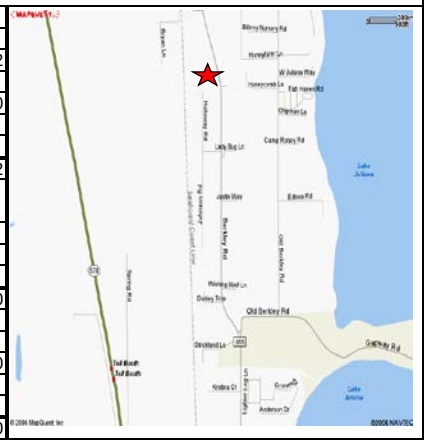
Once completed, this project will need routine maintenance for sediment removal, erosion repair and vegetation control. An estimated cost for maintenance is $7,500 annually.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									258,942	258,942
Land (or ROW)										
Construction									1,118,630	1,118,630
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,377,572	1,377,572
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									7,500	7,500
Capital										
Total Operating									7,500	7,500



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Cooley Road Drainage
Functional Area : Roads and Drainage
Department:
Location: Section 6, Township 29S, Range 26E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 6, Township 29 South, Range 26 East outside of Eagle Lake. The project consists of hiring a consultant to perform a drainage feasibility study with design, permitting, and construction of an outfall.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Flooding occurred west of the intersection of Cooley Road and State Road 655. During the hurricane season of 2004, this area was pumped to prevent flooding at a cost of $5,750.00. Installation of a positive outfall for this area will increase the LOS and alleviate future flooding problems.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Operating budget can not be determined at this time.

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									431,570	431,570
Land (or ROW)										
Construction									2,866,489	2,866,489
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	3,298,059	3,298,059
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Asherwoods Court Drainage
Functional Area : Roads and Drainage
Department:
Location: Section 22, Township 29S, Range 23E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 22, Township 29 South, Range 23 East in south Lakeland. The project consists of hiring a consultant to conduct a feasibility study to provide alternatives for addressing flooding issues in this area. If funding can be obtained and if the project is feasible, construction to alleviate flooding will be completed.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This area has experienced growth over the past several years which appears to have impacted the natural drainage causing yard and road flooding.

OPERATING BUDGET IMPACT:
Operating budget can not be determined at this time.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									323,678	323,678
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	323,678	323,678
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Pamela Drive Drainage & Water Quality Improvements**
Functional Area : Roads and Drainage
Department:
Location: Section 3, Township 29, Range 26E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Project consists of hiring a consultant to look at alternatives for preventing future erosion and water quality improvements. The selected alternative will be designed, permitted and constructed.

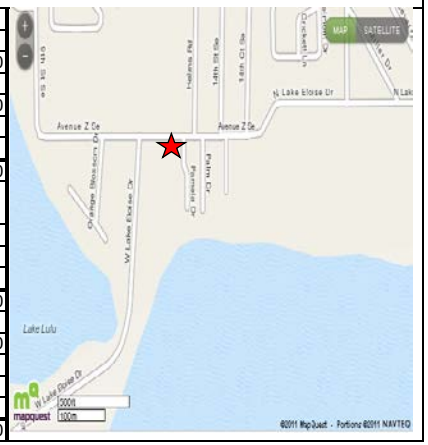
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Stormwater runoff from County road is causing erosion at the end of a private boat ramp on a canal in Nortwest corner of Lake Eloise. In addition, there is an opportunity to provide water quality treatment to the stormwater runoff prior to being discharged to the canal.

OPERATING BUDGET IMPACT:
Anticipate construction of a retention pond to address water quality issues, that will need to be mowed and maintained.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									30,000	30,000
Land (or ROW)										
Construction									170,000	170,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	200,000	200,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.									5,000	5,000
Non-personal										
Capital										
Total Operating									5,000	5,000



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Cherrywood Circle Drainage
Functional Area : Roads and Drainage
Department:
Location: Section 14, Township 29S, Range 23E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 14, Township 29 South, Range 23 East in south Lakeland. The project consists of hiring a consultant to design and permit a positive outfall from a pond. If funding can be obtained, the outfall will be constructed.

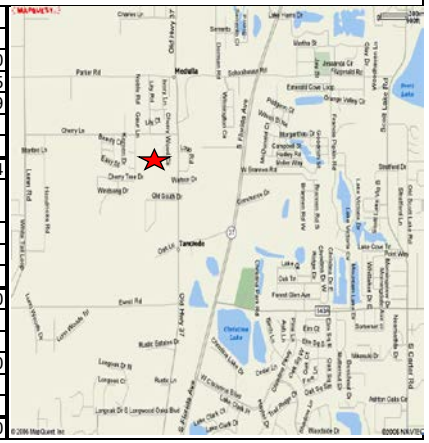
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This area experiences road and yard flooding and impacts residential parking. It appears the retention pond in the center of the circle drive is not adequate to handle stormwater runoff which overflows. This area had to be pumped to prevent flooding during the hurricane season of 2004 at a cost of $4,200.00. Installation of an outfall to an adjacent drainage basin will increase the LOS.

OPERATING BUDGET IMPACT:
Upon project completion, the outfall system will require maintenance at an estimated cost of $ 5,000 annually.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									180,980	180,980
Land (or ROW)									45,245	45,245
Construction									904,899	904,899
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,131,124	1,131,124
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									5,000	5,000
Capital										
Total Operating									5,000	5,000



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title:
Planters Walk Pond
Functional Area : Roads and Drainage
Department:
Location: Section 01, Township 29S, Range 26E

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

This project area is located in Section 01, Township 29 South, Range 26 East in southeast Winter Haven. The project consists of hiring a consultant to design and permit an outfall for Planter's Walk. The project consists of establishing an outfall into the River Lake drainage system at the end of Chambliss Road.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The Planter's Walk subdivision pond overfills and floods adjacent properties. Yard flooding occurs. Construction of an outfall into the River Lake drainage system will increase the LOS and alleviate flooding.

OPERATING BUDGET IMPACT:

Once constructed, routine maintenance will be performed through the annual mowing contract.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									105,984	105,984
Land (or ROW)									58,973	58,973
Construction									592,073	592,073
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	757,030	757,030
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									5,000	5,000
Capital										
Total Operating									5,000	5,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Limedale Road Outfall
Functional Area : Roads and Drainage
Department:
Location: Section 9, Township 27S, Range 24E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 9, Township 27 South, Range 24 East in north Lakeland. The project consists of hiring a consultant to perform a feasibility study to determine alternatives for alleviating flooding in the area. Based on the results of the feasibility study, the design, permitting and construction of a outfall system may result.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Limedale Road and the surrounding area have experienced flooding over the past years and it appears that an outfall system is needed to alleviate the flooding.

OPERATING BUDGET IMPACT:
Once completed, the drainage system will need to be maintained for sediment removal, erosion repair and vegetative control annually.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									271,895	271,895
Land (or ROW)										
Construction									725,054	725,054
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	996,949	996,949
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									5,000	5,000
Capital										
Total Operating									5,000	5,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
N.W. Lake Ariana/Whistler Estates
Functional Area : Roads and Drainage
Department:
Location: Section 33, Township 27S, Range 25E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 33, Township 27 South, Range 25 East in Auburndale. The project consists of hiring a consultant to design, permit and construct a drainage system.

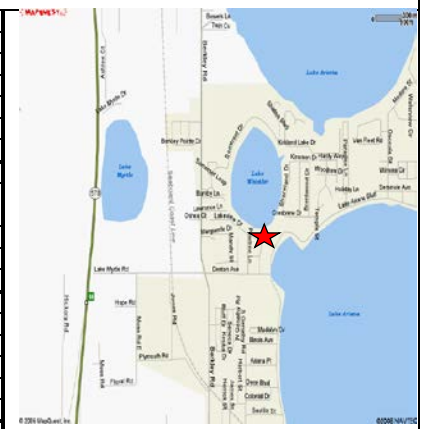
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Various properties and structures along Ariana Boulevard have experienced flooding due to water flowing from Whistler Estates to Lake Ariana. Current drainage structures and systems are inadequate and cannot handle the stormwater runoff. The roadway is being undermined by stormwater flow.

OPERATING BUDGET IMPACT:
Not available at this time.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									295,261	295,261
Land (or ROW)										
Construction									1,181,046	1,181,046
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,476,307	1,476,307
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Knollwood Drainage
Functional Area : Roads and Drainage
Department:
Location: Section 26, Township 28S, Range 26E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Safety		Design/Arch					
Mandate		Land/ROW					
Replace		Construct					
Growth		Equipment					

PROJECT DESCRIPTION:
This project area is located in Section 26, Township 28 South, Range 26 East in northwest Winter Haven. The project consists of hiring a consultant to design and permit an upgrade to the current drainage system and establishment of a retention pond.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The drainage system in this area is failing. Some areas do not have roadside drainage. Construction of a positive outfall and retention area would increase the LOS and alleviate flooding.

OPERATING BUDGET IMPACT:
Once constructed, this retention pond would be maintained through the annual mowing contract.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									343,406	343,406
Land (or ROW)									228,938	228,938
Construction									1,831,501	1,831,501
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	2,403,845	2,403,845
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									10,000	10,000
Capital										
Total Operating									10,000	10,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Silver Oaks Drive Drainage & Water Quality Improvements**
Functional Area : Roads and Drainage
Department:
Location: Section 29, Township 29S, Range 29E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Project consists of hiring a consultant to look at alternatives for preventing future erosion and water quality improvements. The selected alternative will be designed, permitted and constructed.

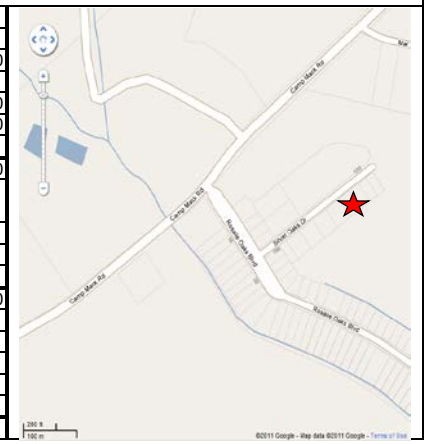
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Existing drainage system is eroding outside of the easement and the existing pipe system is in need of upgrades and replacement. In addition, there is an opportunity to provide water quality treatment to the stormwater runoff prior to being discharged to the canal on Lake Rosalie.

OPERATING BUDGET IMPACT:
Anticipate construction of a retention pond to address water quality issues, that will need to be mowed and maintained.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									50,000	50,000
Land (or ROW)										
Construction									50,000	50,000
Other									400,000	400,000
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	500,000	500,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Lake Seward Pumping System
Functional Area : Roads and Drainage
Department:
Location: Section 15, Township 29S, Range 24E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Sections 15, Township 29 South, Ranges 24 East in south Lakeland. The project consists of hiring a consultant to design and permit a pumping system on Lake Seward; and improvements will be constructed when funding is available.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The Lake Seward area is a closed basin that has no positive outfall. Repetitive residential and road flooding has occurred in this area. The County, through the Federal Emergency Management Agency Hazard Mitigation Program has purchased one lot and the road has been elevated to allow emergency vehicle access. In 1996, a study was completed that listed potential solutions to the flooding problem in this area. In 2004, this study was updated. As this area becomes developed, drainage impacts may be worsened. Construction of a pumping system would increase the LOS and alleviate flooding.

OPERATING BUDGET IMPACT: FUND / COST CENTER
The pumping system will require routine monthly maintenance.
Current costs average $200.00 a month.

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									293,865	293,865
Land (or ROW)									146,933	146,933
Construction									2,380,311	2,380,311
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	2,821,109	2,821,109
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									2,400	2,400
Capital										
Total Operating									2,400	2,400

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Christina Outfall Improvements
Functional Area : Roads and Drainage
Department:
Location: Section 24, Township 29S, Range 23; Section 19, Township 29S, Range 24

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
The project is located in Section 24 and 19, Township 29 South, Range 23 and 24 in the south Lakeland area. The project implements outfall improvements as determined by the Watershed Management Plan developed for the area. It is anticipated that the SWFWMD will fund 50% of this project. The preliminary engineering report prepared by Atkins Global listed three construction alternatives to address both flooding and water quality issues plaguing the Christina area. The least expensive alternative outlined in the study was estimated to cost up to $10,240,000.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The Christina Development and surrounding areas have had continuing flooding problems. It appears that growth surrounding the area and deterioration of infrastructure have resulted in the drainage systems inability to handle the runoff going through the system.

OPERATING BUDGET IMPACT:
Annual, recurring maintenance costs required for period sediment removal, vegetation control, tree trimming,

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	269,250								1,030,386	1,299,636
Land (or ROW)	1,785									1,785
Construction	288,394								1,030,386	1,318,780
Other										
Equipment										
Total Project Cost	559,429	0	0	0	0	0	0	0	2,060,772	2,620,201
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										10,000
Capital										
Total Operating										10,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Lake Victoria Outfall Drainage Improvements**
Functional Area : Roads and Drainage
Department:
Location: Section 18, Township 29S, Range 24E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace	X	Construct					
Growth	X	Equipment					

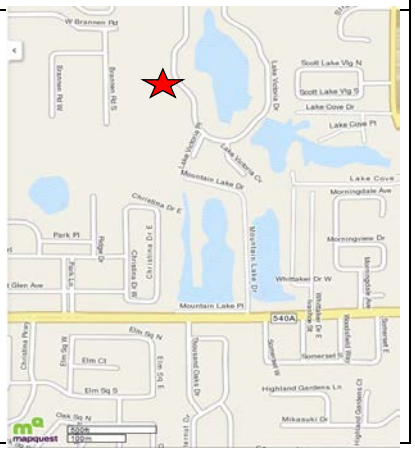
PROJECT DESCRIPTION:
Project consists of hiring a consultant to look at alternatives for updating the drainage system. The selected alternative will be designed, permitted and constructed.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The existing drainage system that interconnects Little Lake Victoria, Lake Victoria, and Highland Lake to Scott Lake drain needs to be evaluated and upgraded to handle flows from adjacent areas that have been developed over the past several years.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Operating impacts can not be determined at this time.

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									100,000	100,000
Land (or ROW)									100,000	100,000
Construction									1,988,797	1,988,797
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	2,188,797	2,188,797
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									5,000	5,000
Capital										
Total Operating									5,000	5,000



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Tripoli Drainage Improvement
Functional Area : Roads and Drainage
Department:
Location: Section 6, Township 26S, Range 28E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Section 6, Township 26 South, Range 28 East in the Loughman area. The project consists of hiring a consultant to evaluate the existing drainage system and make recommendations on improvements.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This is an old platted area and layout. There is standing water along the roadways and property. The study is needed to determine drainage issues and easement needs for an outfall to SR 17/92 to the east.

OPERATING BUDGET IMPACT:
Operating impacts can not be determined at this time.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									431,570	431,570
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	431,570	431,570
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:

Project Title: **Bradley Junction Drainage Improvement**

Functional Area : Roads and Drainage

Department:

Location: Section 11 and 12, Township 31S, Range 23E

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE? No

Comp. Plan reference: 3.104 B2

LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace	X	Construct					
Growth	X	Equipment					

PROJECT DESCRIPTION:

A drainage feasibility study is needed for the Bradley Junction area. The areas of concern are Hwy 37 to the west, the back of Hooker Street to the east, the railroad to the north, and Whidden to Holly Drive to the south. The feasibility study would determine drainage needs in the area and develop cost estimates. Once the study is complete, design, permitting, easement, and construction costs can be revised.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

This area experiences periodic street flooding.

OPERATING BUDGET IMPACT:

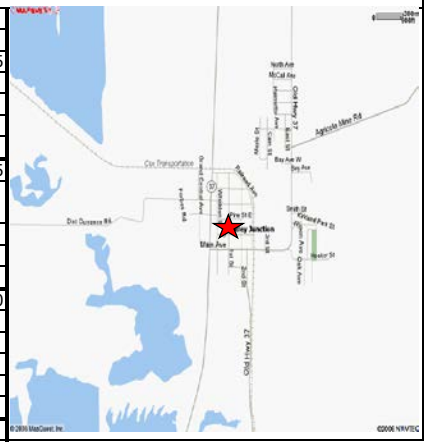
Operating expenses can not be determined at this time.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									647,355	647,355
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	647,355	647,355
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
South Wabash Drainage Improvement
Functional Area : Roads and Drainage
Department:
Location: Section 22,23,26,27, Township 28, Range 23

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
A drainage study is needed to determine improvements necessary to alleviate flooding. The areas of concern include south of the railroad to Josephine, Wilkinson Road to the west, and Grasslands Golf Course to the south. The total area encompasses approximately 7 square miles. Once the study is complete, design, permitting, easement, and construction costs can be determined.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
There is annual flooding of both the road and property in this area.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Operating impacts can not be determined at this time.

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									1,078,925	1,078,925
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,078,925	1,078,925
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
Aldo Road Drainage Improvements
Functional Area : Roads and Drainage
Department:
Location: Section 27,28 Twp. 30S , Rng 28E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project is located in Sections 27, 28; Twp. 30S; Rng 28 E just North East of Babson Park off Golfview Park Cutoff Road. The project will consist of conducting a feasibility study to determine if a cost effective solution is available.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
During the summer of 2005 the Aldo Road and surrounding area experienced home, road , septic tank and yard flooding. This area is a closed basin with no positive outfall.

OPERATING BUDGET IMPACT: FUND / COST CENTER
Operating impacts can not be determined at this time.

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									543,654	543,654
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	543,654	543,654
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title:
East Road Drainage
Functional Area : Roads and Drainage
Department:
Location: Section 13, Township 27S, Range 23E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
This project area is located in Section 13, Township 27 South, Range 23 East. The project is north of Marcum Road. The water flows to the northwest under East Road and Fox Lake Drive. A basin study was completed in September of 1997, and will need permitting. This project consists of hiring a consultant to design and permit the drainage system and construction.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This area has been experiencing high growth. In 1995, East Road flooded. Homes around the intersection adjacent to Fox Lake Drive are subject to flooding.

OPERATING BUDGET IMPACT:
Once completed the system will need to be maintained periodically for sediment removal, erosion repair and vegetation control. Annual maintenance is estimated at $ 10,000 annually.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									213,493	213,493
Land (or ROW)									213,493	213,493
Construction									2,134,938	2,134,938
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	2,561,924	2,561,924
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal									10,000	10,000
Capital										
Total Operating									10,000	10,000

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **East Haines City**
Ditch Cattle Trail Erosion
Functional Area : Roads and Drainage
Department:
Location: Section 25, Township 27S, Range 27E

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: 3.104 B2
LOS/Concurrency Relate(Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Project consists of hiring a consultant to evaluate alternatives for addressing the erosion. The selected alternative will be designed, permitted and constructed.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The existing drainage system is experiencing excessive erosion; and needs to be evaluated and addressed.

OPERATING BUDGET IMPACT:
None anticipated.

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									25,000	25,000
Land (or ROW)										
Construction									175,000	175,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	200,000	200,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
County Line Rd Bridge Replacement	Comp. Plan reference: 3.104 B2	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate Yes	Replace	X	Construct					
Location:		Growth		Equipment					

PROJECT DESCRIPTION:

Replace bridge on County Line Road (CR-664]\) over Peace River. (Bridge#160101)

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

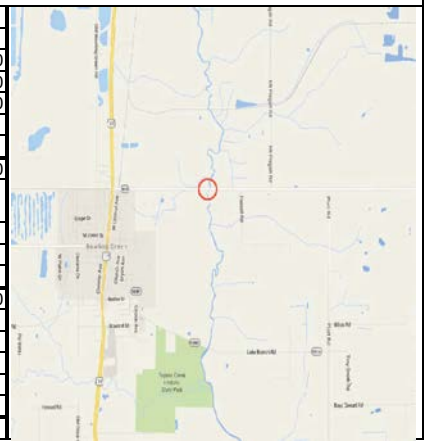
Existing bridge structurally deficient and has a sufficiency rating of 38.2.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									525,000	525,000
Land (or ROW)									286,000	286,000
Construction									4,689,000	4,689,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	5,500,000	5,500,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Kraft Road Bridge Replacement	Comp. Plan reference: 3.104 B2	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate(Yes	Replace	X	Construct					
Location:		Growth		Equipment					

PROJECT DESCRIPTION:

Replace bridge on Kraft Road over Kraft Canal. (Bridge#164121)

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

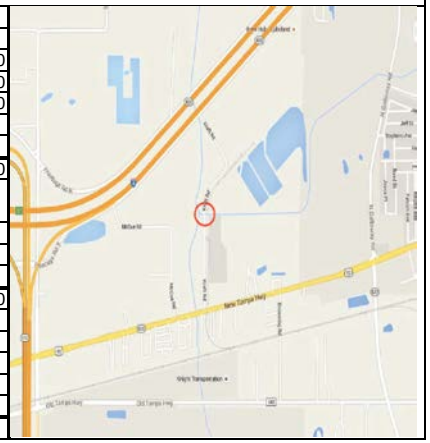
Existing bridge structurally deficient and has a sufficiency rating of 46.7.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									350,000	350,000
Land (or ROW)									150,000	150,000
Construction									1,000,000	1,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,500,000	1,500,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Reynolds Rd @ US92	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate(Yes	Replace		Construct					
Location:		Growth	X	Equipment					

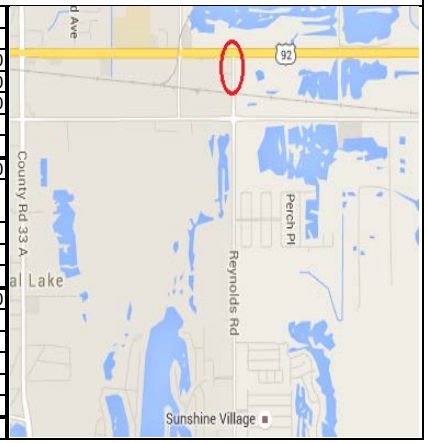
PROJECT DESCRIPTION:
Construct left turn lane for Reynolds Rd onto US 92.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project improves traffic level of service.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									75,000	75,000
Land (or ROW)									100,000	100,000
Construction									200,000	200,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	375,000	375,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Bridgers Avenue Drainage Improvements	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Relate(Yes	Replace		Construct					
Location:		Growth		Equipment					

PROJECT DESCRIPTION:
Improve road drainage system along Bridgers Ave from Eaker Street to the railroad crossing.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project improves the substandard drainage conditions along Bridgers Ave.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									50,000	50,000
Land (or ROW)										
Construction									300,000	300,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	350,000	350,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										

FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:
Project Title:	Project listed in CIE? No
Florence Villa Grove Rd at US27	Comp. Plan reference:
Functional Area : Roads and Drainage	
Department:	LOS/Concurrency Relate(Yes
Location:	

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
			1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Safety	X	Design/Arch					
Mandate		Land/ROW					
Replace		Construct					
Growth	X	Equipment					

PROJECT DESCRIPTION:

Construct a westbound right turn lane from Florence Villa Grove Rd onto US27.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

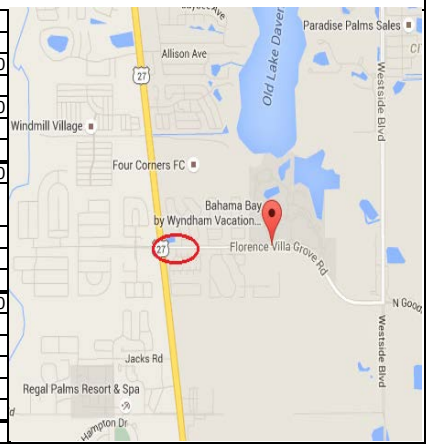
Project improves traffic level of service

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									75,000	75,000
Land (or ROW)										
Construction									200,000	200,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	275,000	275,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
W. Lk Eloise Dr Drainage Improvement	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area : Roads and Drainage		Mandate		Land/ROW					
Department:	LOS/Concurrency Related: No	Replace		Construct					
Location: Eloise		Growth		Equipment					

PROJECT DESCRIPTION:

Roadway modifications to West Lake Eloise Drive to prevent overtopping.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

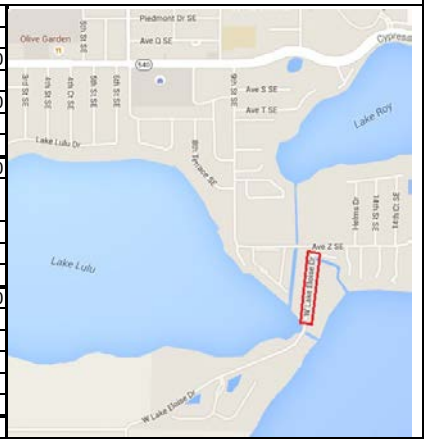
Project will improve roadway safety.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:

N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									150,000	150,000
Land (or ROW)										
Construction									1,000,000	1,000,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	1,150,000	1,150,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Alturas Rd at SR60**

Functional Area : Roads and Drainage
Department:
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? Yes
Comp. Plan reference: Objective 3.202-C, 3.203

LOS/Concurrency Relate Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

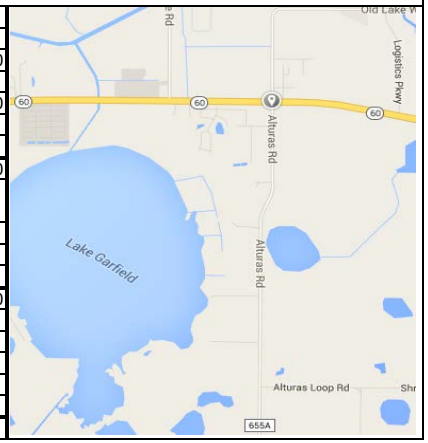
PROJECT DESCRIPTION:
Turnlane construction on Alturas Rd at SR60

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Improves traffic level of service and reduces delay.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									75,000	75,000
Land (or ROW)										
Construction									200,000	200,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	275,000	275,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Eloise Loop Rd Drainage Improvements**
Functional Area : Roads and Drainage
Department:
Location: Eloise

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

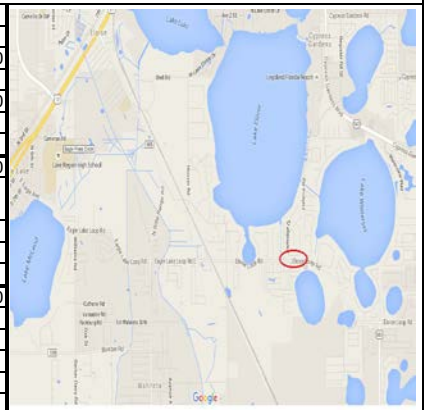
PROJECT DESCRIPTION:
Design, permit, and construct storm sewer infrastructure along a segment of Eloise Loop Road. The historic roadside ditch has been comporomised due to past infrastructure improvements and no longer functions at an appropriate LOS. Stormwater runoff from the roadway backs up after moderate storm-events causing water to stand within the east bound travel lane. The compromised drainage system has also had an adverse impact on the drainage outfall and permiter wall of the Eloise Loop Pointe Estates Sub-division.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Project will improve the drainage infrastructure along Eloise Loop Rd and enhance saftey by collecting and appropriatley conveying stormwater away from travel lanes. The project will also provide a stablized outfall for the Eloise Pointe Estates S/D.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									15,000	15,000
Land (or ROW)										
Construction									135,000	135,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	150,000	150,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FY2017 Community Investment Budget (Unfunded) / FY2017 - FY2021 Project Detail

GENERAL PROJECT DATA:
Project Title: **Camellia Dr SW Drainage Improvements**
Functional Area : Roads and Drainage
Department:
Location: Eloise

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:
LOS/Concurrency Related: Yes

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

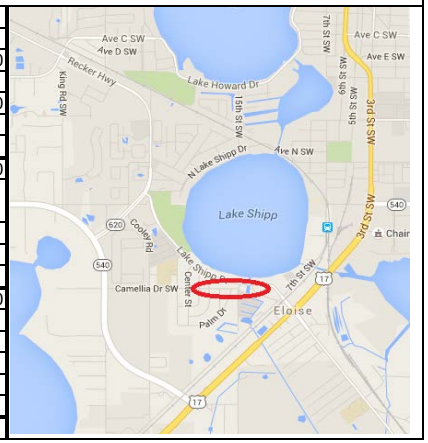
PROJECT DESCRIPTION:
Design, permit, and construct storm sewer infrastructure at the east end of Camellia Drive SW. During heavy storm events, runoff at the east end of Camellia Drive leaves the roadway causing nuisance home/yard flooding to adjacent homes with at-grade floor slabs. The project would consist of installing drainage infrastructure along Camellia Drive to divert runoff away from the effected homes.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The project goal is to study and develop a plan to install new drainage infrastructure along Camellia Drive SW. The improvements will enhance saftey for citizens by collecting and appropriatley conveying stormwater away from the existing homes.

OPERATING BUDGET IMPACT: FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.:
N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									25,000	25,000
Land (or ROW)										
Construction									150,000	150,000
Other										
Equipment										
Total Project Cost	0	0	0	0	0	0	0	0	175,000	175,000
FUNDING PLAN										
Unfunded										
Total Funding	0	0	0	0	0	0	0	0	0	0
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										



FACILITIES MANAGEMENT FY 17-21 CIP

Revenue:		Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21
General Capital Improvement Fund (30801)		4,943,456	7,130,000	4,010,000	2,710,000	2,710,000
Law Enforcement Impact Fees (12260)		380,000	120,000			
Tourism Tax Fund (12161)		303,000	-	-	-	-
General Fund (00101)		263,442	-	-	-	-
		5,889,899	**7,250,000**	**4,010,000**	**2,710,000**	**2,710,000**

Page #	Project Name	Prior Cumm. Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY20/21	CIP Budget FY 17-21	CIP Proposed FY 17-21	Incr From Current CIP
1	Building Asset Management Plan	Ongoing	4,368,456	2,710,000	2,710,000	2,710,000	2,710,000	15,208,456	15,208,456	1,251,544
2	Bartow Courthouse ADA Modifications	86,558	263,442	-	-	-	-	263,442	350,000	-
3	Book In Expansion		380,000	4,320,000		-	-	4,700,000	4,700,000	2,000,000
4	Outpost 27 Remodel		153,000	-	-	-	-	153,000	153,000	153,000
5	Parks Administration Relocation to Natural Resources		195,000	-	-	-	-	195,000	195,000	195,000
6	Event Storage and Operation Center		150,000	-	-	-	-	150,000	150,000	150,000
7	ADA Survey of County Buildings		-	100,000	-	-	-	100,000	100,000	100,000
	Project Total:	**86,558**	**5,509,899**	**7,130,000**	**2,710,000**	**2,710,000**	**2,710,000**	**20,769,899**	**20,856,457**	**3,849,544**

UNFUNDED FACILITIES MANAGEMENT FY 17-21 CIP

Facilities Unfunded Projects

Page #	Project Name	Budget	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FUTURE	TOTAL
1	Building Asset Management Plan		1,235,356	2,525,509	2,306,030	2,403,123	2,369,528	8,306,635	19,146,181
2	Inwood Community Center	-	-	-	-	-	-	1,138,500	1,138,500
3	Eaton Park Community Center	-	-	-	-	973,654	-	-	973,654
4	Rohr Home Expansion Phase II & III	-	-	-	215,000	450,000	-	-	665,000
5	Additional Courtrooms Off-Site	-	-	102,000	1,225,700	1,979,500	634,700	3,912,300	7,854,200
		Project Total:	**1,235,356**	**2,627,509**	**3,746,730**	**5,806,277**	**3,004,228**	**13,357,435**	**29,777,535**

Sheriff's Unfunded Projects

Page #	Project Name	Budget	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FUTURE	TOTAL
6	Training Center Renovations	-	-	-	250,000	2,500,000	-	-	2,750,000
7	Poinciana Substation	-	-	-	-	-	-	7,725,000	7,725,000
8	East Lake Wales Substation	-	-	-	-	-	-	7,725,000	7,725,000
		Project Total:	**0**	**0**	**250,000**	**2,500,000**	**0**	**15,450,000**	**18,200,000**

Project Increase
Project Decrease
Unfunded Project

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE? Yes		
Building Asset Management Plan	Comp. Plan reference: 4.2	Safety	
Functional Area: Facilities Management		Mandate	
Department: Infrastructure Management	LOS/Concurrency Related:	Replace	X
Location: Polk County, Florida		Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

This project is a compilation of work necessary to protect and prolong the life of County facilities. It is a "rolling" 10-year plan and consists of seven categories of work: Electrical, Mechanical (HVAC), Exterior Painting/Caulking, Roofing, Parking Lots, Floor Coverings and Other.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

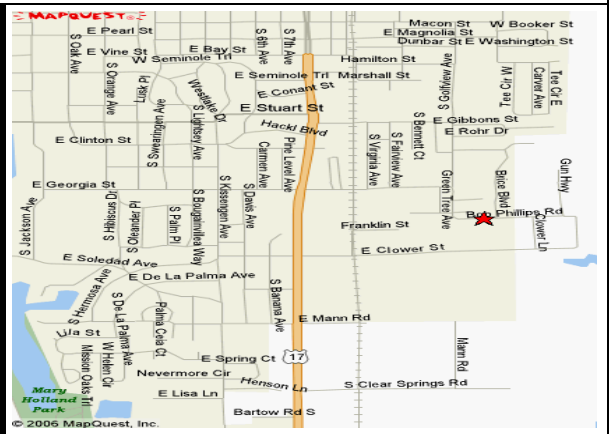
Budget cuts have forced Facilities Management to extend the life of building systems much longer than recommended. We have taken the "band-aid" approach to asset management rather than system/equipment replacement at the appropriate time. A 10-year plan will allow for planning and budgeting the funds necessary to achieve the goal of proper asset management.

FUND / COST CENTER:
30801.570308001

REPLACEMENT COUNTY PROPERTY NO.:

OPERATING BUDGET IMPACT:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction	Ongoing	1,860,862	1,558,456	4,368,456	2,710,000	2,710,000	2,710,000	2,710,000		15,208,456
Other										
Equipment										
Total Project Cost		1,860,862	1,558,456	4,368,456	2,710,000	2,710,000	2,710,000	2,710,000	0	15,208,456
FUNDING PLAN										
Cap Impr 30801	Ongoing	1,860,862	1,558,456	4,368,456	2,710,000	2,710,000	2,710,000	2,710,000		15,208,456
										0
										0
Total Funding		1,860,862	1,558,456	4,368,456	2,710,000	2,710,000	2,710,000	2,710,000	0	15,208,456
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



PROJECT# 5700044

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

Project No.

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE? No		
Courtroom ADA Modifications	Comp. Plan reference: No	Safety	X
Functional Area: Bartow Courthouse		Mandate	X
Department: 10th Judicial Circuit	LOS/Concurrency Related: N/A	Replace	X
Location: Bartow, FL		Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Bartow Courthouse ADA modifications to courtrooms.

FUND / COST CENTER:
00101.570519049

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Courtroom modifications to provide reasonable ADA accomodations in this aging facility.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction	86,558	341,057	263,442	263,442						350,000
Other										0
Equipment										0
Total Project Cost	86,558	341,057	263,442	263,442	0					350,000
00101 Gen. Fund	86,558	341,057	263,442	263,442	0	0	0	0		350,000
										0
										0
Total Funding	86,558	341,057	263,442	263,442	0					350,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating	0	0	0	0	0	0	0	0	0	0

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Book In Expansion
Functional Area: Corrections
Department: Sheriff's Office
Location: Bartow, Florida

COMPREHENSIVE PLAN INFORMATION:
Comp. Plan reference:
LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY 17				FY18				FY19				FY20				FY21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:
Improvements to the Book-In Area that involve renovating the existing and adjacent space in the Lawrence W. Crow Building to create a safer and more operationally efficient layout. The Booking facility located at the Lawrence W. Crow building is not large enough to accommodate the existing operations. Studies show that Intake/Records facility was identified as one of the most critical operations with immediate space needs.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
More space is required for the Book- In Operation if it is to keep up with future growth and the increase in the number of arrestees being processed annually. Additionally, there are a number of functional and operational improvements needed in order to create a safe, secure and controlled environment. Many times, families bring their children to the Booking facility to wait for their loved ones who are being released. This poses a threat since our sex offenders/predators and felons are also present to register as required by law. The current waiting area is outside by the entrance to the vehicle sally port gates and has to be shared by sex offenders/predators, felons, and families waiting for a family member to be released. It is also paramount that we provide separate locations for inmates being booked into jail and those being booked out of jail. Currently, inmates come in and out of the same location, which increases the risk of improper release.

OPERATING BUDGET IMPACT:

FUND / COST CENTER:
30801.570308001
12260.980524127

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY 17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				380,000						380,000
Land (or ROW)										0
Construction					4,320,000					4,320,000
Equipment										0
UNFUNDED						1,300,000				1,300,000
Total Project Cost				380,000	4,320,000	1,300,000				6,000,000
Cap Impr 30801					4,200,000					4,200,000
Law Enf Impact Fees				380,000	120,000					500,000
										0
UNFUNDED						1,300,000			0	1,300,000
Total Funding				380,000	4,320,000	1,300,000				6,000,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0							

PROJECT# 1300005

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

Project No.

GENERAL PROJECT DATA:
Project Title:
Outpost 27 Remodel
Functional Area: **Tourism & Sports Marketing**
Department:
Location: Davenport, FL

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: No

LOS/Concurrency Related: N/A

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Miscellaneous Visitors Center (Outpost 27) interior building upgrades as follows; 1) Design and construct a new front desk for the reception area. 2) Replacement of aged flooring (carpeted areas) and base. 3) Purchase and install new free-standing collateral racks, visitors planning tables and seating features. 4) Purchase and install a new digital display board for the Visitor's Information Center. 5) Repurpose and replacement of the existing putting practice green with a fenced children's play

FUND / COST CENTER:
12161.130552035

OPERATING BUDGET IMPACT:

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The Outpost 27 center was placed into operation approximately 8-9 years ago. The requested improvements to the facility will improve the interior appearance, function and experience for the visitors and staff. 1) A new desk will provide for a more visible and reconfigured layout improving visitor traffic flow, defined waiting areas eliminating bunching, literature storage space improvements and consolidating ticket sales transactions. 2) A replacement vinyl floor product (LVT) to improve upon the centers overall appearance and match the recently installed exhibit area flooring. 3) The new waiting/seating area creates a much needed queuing area for visitors that are waiting for staff to assist them in the visitor center experience. 4) A new digital display board provides a tool for implementation of an engaging platform for viewing video content highlighting events and a highly probable

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction	0	0		153,000						153,000
Other										0
Equipment	0									0
Total Project Cost	0	0	0	153,000	0					153,000
12161 Tourism TaxFund				153,000	0	0	0	0		153,000
										0
										0
Total Funding	0		0	153,000						
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating	0	0	0	0	0	0	0	0	0	0

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Parks Admn. Relocation to Natural Resources	Comp. Plan reference: No	Safety		Design/Arch					
Functional Area: Parks and Natural Resources		Mandate		Land/ROW					
Department: Parks and Natural Resourses	LOS/Concurrency Related: N/A	Replace	X	Construct					
Location: Bartow, FL		Growth		Equipment					

PROJECT DESCRIPTION:

Renovation of the existing Natural Resources Hanger Office and Mosquito Control, Admin Buildings, located at the Bartow Airbase, to accommodate the relocation Mosquito Control and Parks and Recreation work units.

FUND / COST CENTER:
30801.570308001

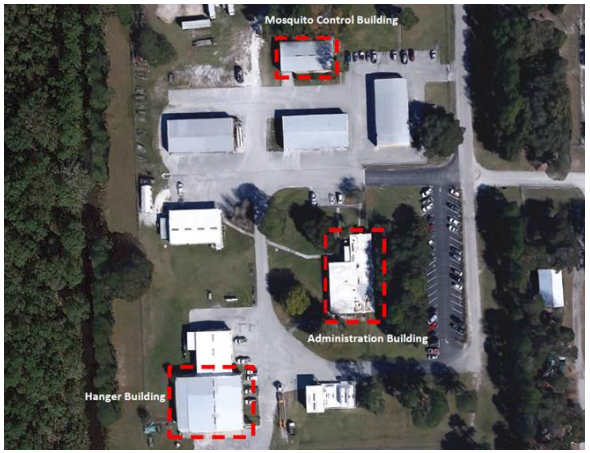
OPERATING BUDGET IMPACT:

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The renovation of the existing County owned buildings is to accommodate the relocation of Mosquito Control and the Parks groups, as a operational efficiency consolidation improvement of the Divisions work groups.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction			0	195,000						195,000
Other										0
Equipment										0
Total Project Cost	0	0	0	195,000	0					195,000
Cap Impr 30801				195,000	0	0	0	0		195,000
										0
										0
Total Funding	0	0	0	195,000						195,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating	0	0	0	0	0	0	0	0	0	0



PROJECT# 1300006

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

Project No.

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA	
Project Title:	Project listed in CIE? No		
Event Storage and Operation Center	Comp. Plan reference: No	Safety	
Functional Area: **Tourism & Sports Marketing**		Mandate	
Department:	LOS/Concurrency Related: N/A	Replace	
Location: Auburndale, FL		Growth	X

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Design and construct a stand-alone building (32' x 46') with conditioned space for storage needs and space for shower rooms, exterior concrete and utility connections. The proposed building is to be located at the Lake Myrtle Tourism and Sports Marketing facility. The building will be located adjacent to the existing office complex on County owned property.

FUND / COST CENTER:
12161.130552035

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Provides for more efficient storage due to existing space limitations in the Tourism and Sports Marketing Headquarters building. Storage needs consist of, but are not limited to; chairs, tables, files, event equipment, trade show displays, etc. Shower rooms are included in the new proposed building to be used by various sports organizations that use the Lake Myrtle Sports complex facilities. Limited shower facilities are located within the Lake Myrtle Sports Complex and are not sufficient to meet the current needs of the complex.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction		0	0	150,000						150,000
Other										0
Equipment										0
Total Project Cost	0	0	0	150,000	0					150,000
.										
12161 Tourism Tax Fund				150,000	0	0	0	0		150,000
										0
										0
Total Funding	0		0	150,000						150,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating	0	0	0	0	0	0	0	0	0	0

FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Polk County Building ADA Survey Compliance & Transition Plan	Comp. Plan reference: No	Safety		Design/Arch					
Functional Area: Board of County Commissioners		Mandate	x	Land/ROW					
Department: Facilities Management Division	LOS/Concurrency Related: N/A	Replace		Construct					
Location: Varies		Growth		Equipment					

PROJECT DESCRIPTION:

Develop, implement and monitor a Facilities Management Division building (facility) ADA Transition Plan to ensure compliance with the Americans with Disabilities Act (ADA). The project shall include a self-evaluation (survey/audit), and corrective actions including design and construction, for any ADA barriers that may be discovered within or leading to a County building. The project and future funding will need to transcend into future fiscal years. Additional future CIP funding levels are to be determined as building survey/audits are completed each year.

FUND / COST CENTER:
30801.570308001

OPERATING BUDGET IMPACT:

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The ADA Transition Plan is intended to ensure compliance with the Americans with Disabilities Act of 1990 (ADA) that prohibits discrimination and ensures equal opportunity for persons with disabilities in employment, State and local government services, public accommodations, commercial facilities, and transportation. The establishment of a CIP project, funding and use of available resources enables the County to comply with a requirement to implement the necessary surveys, reporting and correction of any ADA barriers that may be discovered during a self-evaluation. (Note: Excludes County public road, bridges and other non-building related pedestrian right-of-ways)

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										0
Land (or ROW)										0
Construction		0	0		100,000					100,000
Other										0
Equipment										0
Total Project Cost	0	0	0	0	100,000					100,000
Cap Impr 30801				0	100,000	0	0	0		100,000
										0
										0
Total Funding	0		0	0						100,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating	0	0	0	0	0	0	0	0	0	0

PROJECT #_____ **Page #** 1

UNFUNDED FY2017 Community Investment Budget / FY2017 - FY2021Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title: **Building Asset Management Plan**	Project listed in CIE? Yes				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
	Comp. Plan reference: 4.2	Safety		Design/Arch					
Functional Area: Facilities Management		Mandate		Land/ROW					
Department: Public Works	LOS/Concurrency Related:	Replace	X	Construct					
Location: Bartow, Florida		Growth		Equipment					

PROJECT DESCRIPTION:

This project is a compilation of work necessary to protect and prolong the life of County facilities. It is a "rolling" 10-year plan and consists of seven categories of work: Electrical, Mechanical (HVAC), Exterior Painting/Caulking, Roofing, Parking Lots, Floor Coverings and Other.

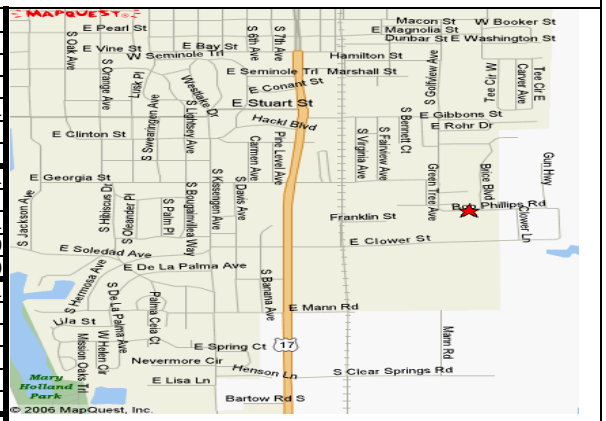
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Budget cuts have forced Facilities Management to extend the life of building systems much longer than recommended. We have taken the "band-aid" approach to asset management rather than system/equipment replacement at the appropriate time. A 10-year plan will allow for planning and budgeting the funds necessary to achieve the goal of proper asset management.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction				1,235,356	2,525,509	2,306,030	2,403,123	2,369,528	8,306,635	19,146,181
Other										
Equipment										
Total Project Cost	0	0	0	1,235,356	2,525,509	2,306,030	2,403,123	2,369,528	8,306,635	19,146,181
FUNDING PLAN										
Unfunded		0	0	1,235,356	2,525,509	2,306,030	2,403,123	2,369,528	8,306,635	19,146,181
FPL Rebate										0
Other										0
Total Funding	0	0	0	1,235,356	2,525,509	2,306,030	2,403,123	2,369,528	8,306,635	19,146,181
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



UNFUNDED FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Inwood Community Center	Comp. Plan reference: No	Safety		Design/Arch					
Functional Area:		Mandate		Land/ROW					
Department:	LOS/Concurrency Related: N/A	Replace		Construct					
Location: Lakeland, FL		Growth	X	Equipment					

PROJECT DESCRIPTION:

Construct a 4,500 sq ft. community center on County owned land located at Westwood Park. Construction costs are estimated at $900,000. Additional funds required for design and contingency equal $238,500. Total Project Estimate is $1,138,500.

OPERATING BUDGET IMPACT:

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

Inwood, a traditionally low and middle income largely residential community situated in Central Polk County northwest of Winter Haven is in need of a community center. A high percentage of residents travel using public transportation, by bicycle, and on foot. This community's proximity to Winter Haven and all of the conveniences of urban life serve as a strong base on which to build a strong healthy community. There is an active Neighborhood Association that meets monthly to work towards making this a reality.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				0					103,500	103,500
Land (or ROW)										0
Construction									1,035,000	1,035,000
Other										0
Equipment										
Total Project Cost				0			0	0	1,138,500	1,138,500
FUNDING PLAN										
Unfunded				0	0				1,138,500	1,138,500
Corr.Impact Fees										0
Other										0
Total Funding				0	0			0	1,138,500	1,138,500
OPERATING BUDGET IMPACT										
Personal Svc.									74,429	74,429
Non-personal									30,000	30,000
Capital									12,000	12,000
Total Operating	0	0	0	0	0	0	0	0	116,429	116,429

UNFUNDED FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Eaton Park Community Center	Comp. Plan reference: No	Safety		Design/Arch					
Functional Area:		Mandate		Land/ROW					
Department:	LOS/Concurrency Related: N/A	Replace		Construct					
Location: Lakeland, FL		Growth	X	Equipment					

PROJECT DESCRIPTION:

Construct a 3,500 sq ft. community center in or in close proximity to the community of Eaton Park on land yet to be located and purchased.

OPERATING BUDGET IMPACT:

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The community is currently using the facilities at the Bethany Baptist Church to conduct a limited number of meetings and other community events. A new community center will provide the space needed to expand the existing programs offered to the community as well as to add new programs and services to meet the needs of the community. A new community center would also create space for a Sheriff's Sub-Station in hopes that a law enforcement presence will deter crime.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng							100,000			100,000
Land (or ROW)							150,000			150,000
Construction							723,654			723,654
Other										0
Equipment										
Total Project Cost					0		973,654	0	0	973,654
FUNDING PLAN										
Unfunded					0		973,654		0	973,654
Corr.Impact Fees										0
Other										0
Total Funding					0		973,654	0	0	973,654
OPERATING BUDGET IMPACT										
Personal Svc.							74,429			74,429
Non-personal							30,000			30,000
Capital							12,000			12,000
Total Operating	0	0	0	0	0	0	116,429	0	0	116,429

UNFUNDED FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE? No				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Rohr Home Expansion Phase II & III	Comp. Plan reference: No	Safety		Design/Arch					
Functional Area:		Mandate		Land/ROW					
Department: Infrastructure Management	LOS/Concurrency Related: N/A	Replace		Construct					
Location: Bartow, FL		Growth	X	Equipment					

PROJECT DESCRIPTION:

Phase I work is complete which included the upgrading of the building electrical system, emergency generator power systems, HVAC and plumbing systems additions, expanding of the previously small cramped dinging area, and an expansion/modification of the warming food prep kitchen space. The completed Phase I work allows for the implementation of creating a fully functional cooking commercial kitchen when funding becomes available for Phase II work. Phase II & III building expansion work inclusive of design fees, and construction cost to allow for additional meeting space, quiet room, storage & the purchase and installation of commercial equipment and hoods for the previously expanded warming kitchen areas. (Phase II = $215,000 kitchen equipment + Phase III expansion additions = $450,000 additional expansion areas omitted from Phase I work.)

OPERATING BUDGET IMPACT:

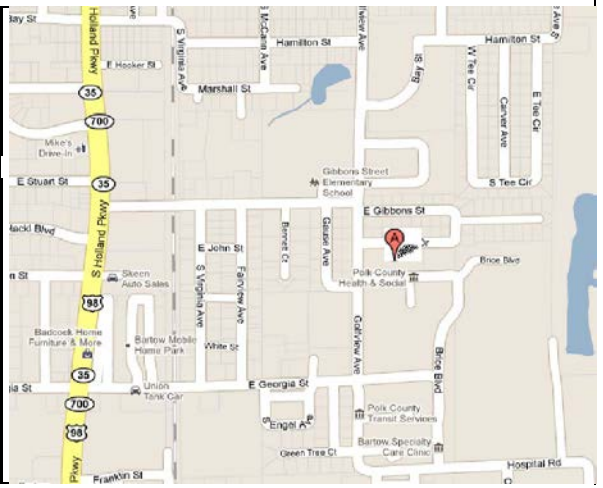
FUND / COST CENTER:
43111.260562040

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The Rohr Home, a County Nursing Home, licensed by the State of Florida Agency for Health Care Administration, finds itself at full capacity with a list of potential future residents. The County is committed to continuing improvements to the Rohr Home and hired Straughn Trout Architects, LLC to provide a Space Needs Analysis Report for additional improvements and potential expansion options for its food services, client and administration space to aid in this endeavor. The proposed alterations/expansion of the existing ROHR Home facility will provide for improvements in the dietary services & dining area capacity, open up space for additional storage & provide better accommodations for an activities area, addition of a quiet & meeting room for residents and their families/friends to meet. (The previously funded phase I expansion work includes the expansion of the kitchen and dining areas and the major upgrades to the facilities electrical, emergency generator and HVAC systems. The proposed phase II & III expansion work is as outlined in the detail sheet project description.)

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng							10,000			10,000
Land (or ROW)										0
Construction							440,000			440,000
Other										0
Equipment						215,000				215,000
Total Project Cost					0	215,000	450,000	0	0	665,000
FUNDING PLAN										
Unfunded					0	215,000	450,000		0	665,000
Corr.Impact Fees										0
Other										0
Total Funding					0	215,000	450,000	0	0	665,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



UNFUNDED FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail

Project No.

GENERAL PROJECT DATA:
Project Title:
Additional courtrooms Off-site
Functional Area: Court Related
Department: Infrastructure Management
Location: Bartow, FL

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference: No

LOS/Concurrency Related: N/A

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17				FY18				FY19				FY20				FY21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:

This is a 3 phase project over multiple years to accommodate anticipated growth in the court system. Phase One, requested for funding in FY15/16, includes funds for the design of an additional courtroom in both the Lakeland and Winter Haven Branch Court Houses. Construction of these two court rooms is included in the FY 16/17 budget. For Phase Two, the FY 16/17 budget requests funding for the design of the conversion of the Law Library in the Courthouse into two additional court rooms. Funding for the construction of these two court rooms is included in the FY 17/18 budget. Phase Three requests funding in the FY 18/19 and FY 19/20 budgets for the design of the conversion of a portion of the Lawrence W. Crow Building into office space required to relocate the Public Defender's office from the Courthouse. This phase also includes the construction of two more courtrooms on the 3rd floor of the Courthouse. Funding for design and partial construction for Phase Three is split between FY 18/19 and FY 19/20.

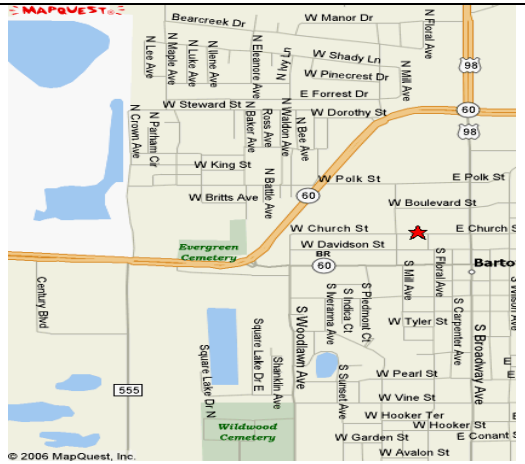
PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT:

FUND / COST CENTER:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng				0	102,000	170,000	220,000	200,000		692,000
Land (or ROW)										0
Construction						1,055,700	1,759,500	434,700	3,912,300	7,162,200
Other										0
Equipment										0
Total Project Cost				0	102,000	1,225,700	1,979,500	634,700	3,912,300	7,854,200
FUNDING PLAN										
Unfunded				0	102,000	1,225,700	1,979,500	634,700	3,912,300	7,854,200
Corr.Impact Fees										0
Other										0
Total Funding				0	102,000	1,225,700	1,979,500	634,700	3,912,300	7,854,200
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal										0
Capital										0
Total Operating	0	0	0	0	0	0	0	0	0	0



PROJECT #_____ **Page #** 6

UNFUNDED FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title:
Training Center Renovations
Functional Area: Law Enforcement/Corrections
Department: Sheriff's Office
Location: Bartow, Florida

COMPREHENSIVE PLAN INFORMATION:
Comp. Plan reference:
LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17				FY18				FY19				FY20				FY21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

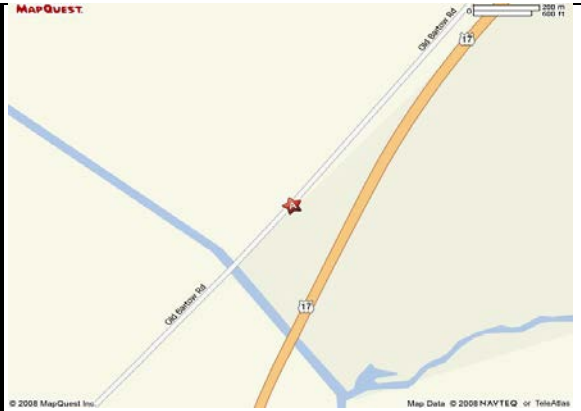
PROJECT DESCRIPTION:
Design and construction of a new 10,000 square foot administration/training building.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Currently training courses are held in multiple portable units scattered around the complex and the administration operation is located in a triple wide modular unit. These facilities are outdated and have become a drain on maintenance resources. The construction of a new building will significantly reduce maintenance cost as well as allow for the consolidation of administration and training operations under one roof.

OPERATING BUDGET IMPACT:
No operating budget impact per Sheriff Office staff
Maintenance Impact: $15,000

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng						250,000				250,000
Land (or ROW)										0
Construction							2,500,000			2,500,000
Other										0
Equipment										0
Total Project Cost	0	0	0	0	0	250,000	2,500,000	0	0	2,750,000
FUNDING PLAN										
Unfunded		0	0	0	0	250,000	2,500,000	0	0	2,750,000
FPL Rebate										0
Other										0
Total Funding	0	0	0	0	0	250,000	2,500,000	0	0	2,750,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal						15,000				15,000
Capital										0
Total Operating	0	0	0			15,000				15,000



PROJECT #_____ **Page #** 7

UNFUNDED FY2017 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:					1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Poinciana Substation	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area: Law Enforcement		Mandate		Land/ROW					
Department: Sheriff's Office	LOS/Concurrency Related:	Replace		Construct					
Location: Poinciana, Florida		Growth	X	Equipment					

PROJECT DESCRIPTION:
Property acquisition, design and construction of a new 20,000 square foot District Command Station.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This facility will serve as a long term, permanent presence in the Poinciana/Lake Hatchineha area.

OPERATING BUDGET IMPACT:
Maintenance Impacts: $140,000
I.T. Impacts: $50,000

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									721,000	721,000
Land (or ROW)									309,000	309,000
Construction									6,077,000	6,077,000
Other									309,000	309,000
Equipment									309,000	309,000
Total Project Cost	0	0	0	0	0	0	0	0	7,725,000	7,725,000
FUNDING PLAN										
Unfunded		0	0	0	0	0	0	0	7,725,000	7,725,000
FPL Rebate										0
Other										0
Total Funding	0	0	0	0	0	0	0	0	7,725,000	7,725,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal									190,000	190,000
Capital										0
Total Operating	0	0	0						190,000	190,000

PROJECT #_____ **Page #** 8

UNFUNDED FY2017 Community Investment Budget / FY2017- FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:					1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
East Lake Wales Substation	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area: Law Enforcement		Mandate		Land/ROW					
Department: Sheriff's Office	LOS/Concurrency Related:	Replace		Construct					
Location: Lake Wales, Florida		Growth	X	Equipment					

PROJECT DESCRIPTION:
Property acquisition, design and construction of a new 20,000 square foot District Command Station

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This facility is forecasted for future years depending on growth trends at Indian Lake Estates, River Ranch and surrounding areas

OPERATING BUDGET IMPACT:
Maintenance Impacts: $140,000
I.T. Impacts: $50,000

REPLACEMENT COUNTY PROPERTY NO.:

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng									721,000	721,000
Land (or ROW)									309,000	309,000
Construction									6,077,000	6,077,000
Other									309,000	309,000
Equipment									309,000	309,000
Total Project Cost	0	0	0	0	0	0	0	0	7,725,000	7,725,000
FUNDING PLAN										
Unfunded		0	0	0	0	0	0	0	7,725,000	7,725,000
FPL Rebate										0
Other										0
Total Funding	0	0	0	0	0	0	0	0	7,725,000	7,725,000
OPERATING BUDGET IMPACT										
Personal Svc.										0
Non-personal									190,000	190,000
Capital										0
Total Operating	0	0	0						190,000	190,000

FIRE RESCUE DIVISION PROJECTS

	Revenue:	PRIOR Cumulative	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21
	Fire Rescue Fund (12191)	61,555	6,945	-	-	-	-
	Fire Impact Fee Fund (12261)	38,825	11,175	-	-	-	-
	General Capital Improvement (30801)	40,734	1,497,766	-	-	-	-
	EMS Impact Fee Fund (12252)	58,757	684,243	-	-	-	-
	TOTAL	199,871	2,200,129	-	-	-	-

Page #	Project Name:	Prior Cumulative Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY20/21	CIP Budget FY15/16 to FY20/21	Proposed FY16/17 - FY20/21 CIP
1	Lake Marion Creek Fire Rescue Station	199,871	2,000,129	-	-	-	-	980,000	2,000,129
2	Sgt Mary Campbell Way Fire Rescue St	-	200,000	-	-	-	-	200,000	200,000
	Project Total	**-**	**2,200,129**	**-**	**-**	**-**	**-**	**1,180,000**	**2,200,129**

Project Increase
Project Decrease
Unfunded Project

Page #	Unfunded Project Name:	Prior Cumulative Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY20/21	FUTURE
1	Mulberry							2,500,000
2	Masterpiece Road Fire Rescue Station							1,800,000
3	Moore Road Fire Rescue Station							2,500,000
4	Fire Apparatus							1,839,000
	Project Total							8,639,000

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Page 1** **Project No. 2900028**

GENERAL PROJECT DATA:	COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Project Title:	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Marion Creek Fire Rescue Station	Comp. Plan reference:	Safety	X	Design/Arch					
Functional Area:		Mandate		Land/ROW					
Division: Fire Rescue	LOS/Concurrency Related:	Replace		Construct					
Location:		Growth	X	Equipment					

PROJECT DESCRIPTION:

Construct a new Fire Station between the existing Poinciana and Sun Air Fire Rescue stations on the east side of the County.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The new station will provide service to an area currently beyond five miles from the nearest fire station. The addition of the new station will result in better service and reduced insurance cost to the homeowners in the area.

OPERATING BUDGET IMPACT:

Six additional FTE's will be required to operate this new station. A grant was awarded to Polk County to assist with funding the FTE's for the first few years of operations. The County will be required to maintain funding for these positions. Other operating costs will mirror similar fire rescue stations.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	-	30,000	(41,040)	-	-				-	71,040
Land (or ROW)	-	-	-	-						
Construction	-	900,000	771,170	2,000,129	-	-				2,128,959
Other	-	-	-	-						
Equipment	-	-	-							
Total Project Cost	-	930,000	730,130	2,000,129	-	-	-	-	-	2,200,000
FUNDING PLAN										
EMS Impact Fee 12252	-	743,000	684,243	684,243	-	-			-	743,000
Fire Impact 12261	-	50,000	11,175	11,175	-				-	50,000
Gen Cap Imprvmnt 30801	-	68,500	27,766	1,297,766						1,338,500
Fire Rescue 12191	-	68,500	6,945	6,945	-					68,500
Total Funding	-	930,000	730,130	2,000,129	-	-	-	-	-	2,200,000
OPERATING BUDGET IMPACT										
Personal Svc.				-	210,000	210,000	210,000	210,000		840,000
Non-personal				-	20,000	20,000	20,000	20,000		80,000
Capital										
Total Operating	-	-	-	-	-	-	-	-		920,000

Building Likeness - not

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail | **Page 2** | **Project No. 2900034**

GENERAL PROJECT DATA:
Project Title:
Sgt. Mary Campbell Way Fire Rescue Station
Functional Area:
Division: Fire Rescue
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE?
Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	
Growth	X

PROJECT SCHEDULE	FY17 1	FY17 2	FY17 3	FY17 4	FY18 1	FY18 2	FY18 3	FY18 4	FY19 1	FY19 2	FY19 3	FY19 4	FY20 1	FY20 2	FY20 3	FY20 4	FY21 1	FY21 2	FY21 3	FY21 4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:
Permitting, engineering services, utility infrastructure and site improvements for the installation of a temporary modular building and vehicle canopy establishing a temporary Fire Rescue station for personnel to be located at Sgt Mary Campbell Way.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The new station will provide service to an area currently beyond five miles from the nearest fire station. The addition of the new station will result in better service and reduced insurance cost to the homeowners in the area.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	-	-	-	-	-				-	
Land (or ROW)	-	-	-	-						
Construction	-	200,000	200,000	200,000	-	-				200,000
Other	-	-	-	-						
Equipment	-	-	-							
Total Project Cost	-	200,000	200,000	200,000	-	-	-	-	-	200,000
FUNDING PLAN										
Gen Cap Imprvmnt 30801	-	200,000	200,000	200,000	-	-			-	200,000
	-				-				-	
	-									
	-				-					
Total Funding	-	200,000	200,000	200,000	-	-	-	-	-	200,000
OPERATING BUDGET IMPACT										
Personal Svc.				-						
Non-personal				-						
Capital										
Total Operating	-	-	-	-	-	-	-	-		

Cost Center # UNFUNDED

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail | **Page 1** | **Project No.**

GENERAL PROJECT DATA:
Project Title: **Mulberry Fire Rescue Station**

Functional Area:
Division: Fire Rescue
Location: West Mulberry Area

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE?
Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17				FY18				FY19				FY20				FY21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:
Construct a new Fire Rescue Station between the existing Willow Oak station and two separate stations in Mulberry on the west side of Mulberry. This station will have the capacity to house both Fire and Emergency Medical Services apparatus and personnel.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Consoliation of two aging facilities and a modular unit.

OPERATING BUDGET IMPACT:
The consolidation of three existing stations will utilize existing apparatus, transport unit and personnel. With the closing of three other stations, the impact to utilities should be budget neutral.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	-	200,000	-	-						200,000
Land (or ROW)	-	250,000	-	-						250,000
Construction	-	2,000,000	-	-	-					2,000,000
Other	-	-	-	-						
Equipment	-	50,000	-						-	50,000
Total Project Cost	-	2,500,000	-	-	-	-	-	-	-	2,500,000
FUNDING PLAN										
Unfunded	-	2,500,000	-	-	-				-	2,500,000
	-	-	-	-	-					
	-	-	-	-	-					
Total Funding	-	2,500,000	-	-	-	-	-	-	-	2,500,000
OPERATING BUDGET IMPACT										
Personal Svc.						-	-	-		
Non-personal						-	-	-		
Capital										
Total Operating	-	-	-	-	-	-	-	-	-	

Building Likeness - not actual station

Cost Center # **UNFUNDED**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Page 2** **Project No.**

GENERAL PROJECT DATA:
Project Title: **Masterpiece Road Fire Rescue Station**

Functional Area:
Division: Fire Rescue
Location: East of US27 on Masterpiece Road

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE?
Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17				FY18				FY19				FY20				FY21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:
This Fire Rescue station will be designed to house a Fire personnel and apparatus as well as an EMS transport unit.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
This faciltiy will replace the temporary station at Thompson Nursery Road.

OPERATING BUDGET IMPACT:
By utilizing existing apparatus and reassigning personnel, operating costs will be held to a minimum.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	-	200,000	-	-						200,000
Land (or ROW)	-	200,000	-	-						200,000
Construction	-	1,300,000	-	-	-					1,300,000
Other	-	50,000	-	-						50,000
Equipment	-	50,000	-							50,000
Total Project Cost	-	1,800,000	-	-	-	-	-	-	-	1,800,000
FUNDING PLAN										
Unfunded	-	1,800,000	-	-	-					1,800,000
	-	-	-	-	-					
	-	-	-	-	-					
Total Funding	-	1,800,000	-	-	-	-	-	-	-	1,800,000
OPERATING BUDGET IMPACT										
Personal Svc.						-	-	-	-	
Non-personal						-	-	-	-	
Capital										
Total Operating	-	-	-	-	-	-	-	-	-	

Building Likeness - not actual station

Cost Center # UNFUNDED

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail | **Page 3** | **Project No.**

GENERAL PROJECT DATA:
Project Title: **Moore Road Fire Rescue Station**

Functional Area:
Division: Fire Rescue
Location:

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE?
Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY17	FY18	FY19	FY20	FY21
Safety	X	Design/Arch	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Mandate		Land/ROW					
Replace	X	Construct					
Growth	X	Equipment					

PROJECT DESCRIPTION:
Construct a new Fire Rescue Station. This station will have the capacity to house both Fire and Emergency Medical Services apparatus and personnel.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Expansion of services to the Northwest area of Lakeland due to growth.

OPERATING BUDGET IMPACT:
Operating costs will mirror similar Fire Rescue Stations.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	-	200,000	-	-						200,000
Land (or ROW)	-	250,000	-	-						250,000
Construction	-	2,000,000	-	-	-					2,000,000
Other	-	-	-	-						
Equipment	-	50,000	-						-	50,000
Total Project Cost	-	2,500,000	-	-	-	-	-	-	-	2,500,000
FUNDING PLAN										
Unfunded	-	2,500,000	-	-	-				-	2,500,000
	-	-	-	-	-					
	-	-	-	-	-					
Total Funding	-	2,500,000	-	-	-	-	-	-	-	2,500,000
OPERATING BUDGET IMPACT										
Personal Svc.						-	-	-		
Non-personal						-	-	-		
Capital										
Total Operating	-	-	-	-	-	-	-	-	-	

Building Likeness - not actual station

Cost Center # **UNFUNDED**

FY2017 Community Investment Program / FY2017 - FY2021 Project Detail **Page 4** **Project No.**

GENERAL PROJECT DATA:
Project Title: **Fire Apparatus**

Functional Area:
Division: Fire Rescue
Location: Multiple

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE?
Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	X
Mandate	
Replace	X
Growth	X

PROJECT SCHEDULE	FY17				FY18				FY19				FY20				FY21			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																				
Land/ROW																				
Construct																				
Equipment																				

PROJECT DESCRIPTION:
Fire Rescue will purchase fire apparatus to be used in three areas: Frostproof, Moore Road and Masterpiece Road. Each of these cost $613,000 each for a total of $1,839,000. Cost breakdown is as follows: Apparatus $530,000; equipment package $33,000; air packs $18,000; extrication tools $32,000.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The capital improvement project is needed due to the addition of several Fire Station locations throughout Polk County to ensure increased coverage and protection for the citizens, additional fire apparatus are required.

OPERATING BUDGET IMPACT:

An increase in fuel costs, vehicle maintenance and replacement costs are expected to increase the operating budget.

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng	-	-	-	-						
Land (or ROW)	-	-	-	-						
Construction	-	-	-	-				-	-	
Other	-	-	-	-						
Equipment	-	1,839,000	-							1,839,000
Total Project Cost	-	1,839,000	-	-	-	-	-	-	-	1,839,000
FUNDING PLAN										
Unfunded	-	1,839,000	-	-				-		1,839,000
	-	-	-	-					-	
	-	-	-	-	-					
Total Funding	-	1,839,000	-	-	-	-	-	-	-	1,839,000
OPERATING BUDGET IMPACT										
Personal Svc.									-	
Non-personal									-	
Capital										
Total Operating	-	-	-	-	-	-	-	-	-	

Fire Engine Likeness- not actual engine

INFORMATION TECHNOLOGY FY 17-21 CIP

Revenue:		Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY12/21	Budget TOTAL
Building Fund		738,001					738,001
General Fund (00101)		738,001					738,001
IT Enterprise Fund		500,000					500,000
TOTAL		**1,976,002**					**1,976,002**

Page #	Project Name	Prior Cumm. Expense	CIP Budget FY16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY19/20	CIP Budget FY 16-20	CIP Proposed FY 17-21
1	ACCELA Cloud Software	-	1,476,002					1,476,002
2	Hyperion Budget Module	-	500,000					500,000
	Project Total:	**-**	**1,976,002**	**-**	**-**	**-**	**-**	**1,976,002**

Project Increase
Project Decrease

PROJECT # 1700002

FY2016 Community Investment Budget / FY2017 - FY2021 Project Detail — **Project No.**

GENERAL PROJECT DATA:
Project Title: **ACCELA Cloud Software**

Functional Area: Information Technology
Department: Information Technology
Location: Bartow, Florida

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 (1 2 3 4)	FY18 (1 2 3 4)	FY19 (1 2 3 4)	FY20 (1 2 3 4)	FY21 (1 2 3 4)
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Accela Civic Platform cloud software project is an initiative to replace the current Hansen system which has been used by the County for over 16 years. This new system will provide increased level of services for staff, citizens, and vendors. The Divisions which will be the primary users are Building, Planning, Land Develeopment, and Code Enforcement. Other municipalities will also use this system where the County is providing services. Contrators will now have online capabilities which is a vast service improvement over the current Hansen system.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
The current Hansen solution's technology does not provide a level of service that is required by today's requirements to use web services. The Hansen product has lagged behind in development and the decision was made to look for other products. The Efficiency Commission was one of the primary sources that recommended the upgrade or change to a system that would provide better services to citizens. Accela products can be purchased from the Florida State contract (COTS) and it provides the highest level of service required by the County and the recommendation of the Efficiency Commission. Additionally, a Customer Service Task Force was appointed by the County Manager to identify service needs. This Task Force has also made the recommendation to purchase the Accela product. Accela is by far the leading provider for local government services.

FUND / COST CENTER:
00101.170308136
15312.450524020

REPLACEMENT COUNTY PROPERTY NO.: NA

OPERATING BUDGET IMPACT:
Annual subscription as noted below in Operating Budget Impact.

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment/software		1,476,002	1,476,002	1,476,002						1,476,002
Total Project Cost		1,476,002	1,476,002	1,476,002	0	0	0	0	0	1,476,002
FUNDING PLAN										
General Fund 00101		738,001	738,001	738,001	0	0	0	0		738,001
Building Fund		738,001	738,001	738,001						738,001
Total Funding		1,476,002	1,476,002	1,476,002	0	0	0	0	0	1,476,002
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal				128,038	256,076	256,076	256,076	256,076		1,152,342
Capital										
Total Operating	0	0	0	128,038	256,076	256,076	256,076	256,076	0	1,152,342

FY2016 Community Investment Budget / FY2017 - FY2021 Project Detail **Project No.**

GENERAL PROJECT DATA:
Project Title: **Hyperion Budget Module Software**

Functional Area: Information Technology
Department: Information Technology
Location: Bartow, Florida

COMPREHENSIVE PLAN INFORMATION:
Project listed in CIE? No
Comp. Plan reference:

LOS/Concurrency Related: No

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	X
Growth	

PROJECT SCHEDULE	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4	FY21 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:
Ugrade to the Oracle Buisness Suite to replace the current budget module.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
Oracle project module will no longer be supported, therefore a replacement module has to be installed.

FUND / COST CENTER:
52011.170308136

REPLACEMENT COUNTY PROPERTY NO.: NA

OPERATING BUDGET IMPACT:
Annual subscription as noted below in Operating Budget Impact.

	Prior	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment/software		0	0	500,000						500,000
Total Project Cost		0	0	500,000	0	0	0	0	0	500,000
FUNDING PLAN										
IT Capital Software	0	0	0	500,000	0	0	0	0		500,000
Total Funding		0	0	500,000	0	0	0	0	0	500,000
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal				0	61,000	61,000	61,000	61,000		244,000
Capital										
Total Operating	0	0	0	0	61,000	61,000	61,000	61,000	0	244,000

OFFICE OF PLANNING AND DEVELOPMENT - PRIVATE SECTOR CONTRIBUTION PROJECTS

Private Sector Estimates **Project Name:**	Prior Cumulative Expense	Budget	CIP Budget FY 16/17	CIP Budget FY17/18	CIP Budget FY18/19	CIP Budget FY 19/20	CIP Budget FY20/21	Future	TOTAL	Links to County CIP Projects	
										Dept.	Page #
Buckingham Drive (Western Extention)				175,000				-	175,000	OPD	1
Buckingham Drive (Dunson Road Extension)			100,000	650,000	250,000			-	1,000,000	OPD	2
Coon Lake Road				450,000				-	450,000	OPD	3
Champions Gate Blvd. West (Meadows Blvd.)	700,000		625,000	625,000	425,000				2,375,000	OPD	4
Sand Mine Road - Phase 2					460,000			-	460,000	OPD	5
Tank Road					1,120,000			-	1,120,000	OPD	6
VPCC Transit Intermodal Center			50,000	250,000	200,000			-	500,000	OPD	7
Connector Road - Northwest Bartow					4,100,000			-	4,100,000	OPD	8
Four Corners Town Center Transit Shelters			30,000		30,000			-	60,000	OPD	9
Project Total	**700,000**	**-**	**805,000**	**2,150,000**	**6,585,000**	**-**	**-**	**-**	**10,240,000**		

EXISTING POLK COUNTY PROJECTS WITH ESTIMATE OF DEVELOPER CONTRIBUTION										Dept.	Page #
FDC Grove Road				500,000	500,000	5,250,000			6,250,000	Transportation	10
Jordan Grove/Southridge Well Site / WPF		350,000						-	350,000	Utilities	11
Project Total	**-**	**350,000**	**-**	**500,000**	**500,000**	**5,250,000**	**-**	**-**	**6,600,000**		
PROJECTS TOTAL	**700,000**	**350,000**	**805,000**	**2,650,000**	**7,085,000**	**5,250,000**	**-**	**-**	**16,840,000**		

COMPLETED PROJECTS
Dunson Road Parcel
Sand Mine Road - Phase 1
Bella Citta Boulevard (US 27 to Polk-Osceola County Line)
Colbert Road Re-Alignment
US 27 @ Ridgewood Lakes Blvd Traffic Signal
Thompson Nursery / Eloise Loop / CR 653 Intersection
Westside Blvd. Segment

CHANGES - Removed
Connector Road Right-of-Way (CR 54-Dunson Road)
West Daughtery Road - Ecoland
Park Square Enterprises Well Site / Holly Hill WPF
Strategic Capital Resources Well Site / WPF
Northridge Trail / Home Run Blvd. - Connector Road
Holly Hill Road - North Extension

PROJECT # **PAGE # 1**

FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail **Project No. Various**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16	FY17	FY18	FY19	FY20
Project Title:	Buckingham Drive (Western Extention)	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
		Comp. Plan refere Section 4.207	Safety		Design/Arch					
Functional Area :	Concurrency and Entitlements/TPO		Mandate		Land/ROW					
Department:	Office of Planning & Development	LOS/Concurrency Yes	Replace		Construct					
Location:	Polk County-Various Locations		Growth		Equipment					

PROJECT DESCRIPTION:

Provide a fund contribution for road extension from existing Buckingham Drive westward to the north-south connector road between CR 54 and Dunson Road

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT: FUND / COST CENTER

None

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost										
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										
Developer Funding										
Trimurti Group					175,000					175,000
Total Developer Funding	0	0	0	0	175,000		0	0	0	175,000
Grand Total all Funding					**175,000**					**175,000**

FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail

Project No. Various

GENERAL PROJECT DATA:

Project Title: Buckingham Drive (Dunson Road Extension)

Functional Area : Concurrency and Entitlements/TPO

Department: Office of Planning & Development

Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE?

Comp. Plan refere Section 4.207

LOS/Concurrency Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY16 1 2 3 4	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Dedicate right-of-way and construct a 2-lane collector road from Dunson Road to Champions Gate Blvd. West (Meadows Boulevard) with storm water ponds

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT:

None

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost										
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										
Developer Funding										
Trimurti Group					650,000	250,000				900,000
APG/CNG				100,000						100,000
Total Developer Funding	0	0	0	100,000	650,000	250,000	0	0	0	1,000,000
Grand Total all Funding				**100,000**	**650,000**	**250,000**				**1,000,000**

PROJECT #

FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail **Project No.** **Various**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16	FY17	FY18	FY19	FY20
Project Title:	Coon Lake Road	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
		Comp. Plan refere Section 4.207	Safety		Design/Arch					
Functional Area :	Concurrency and Entitlements/TPO		Mandate		Land/ROW					
Department:	Office of Planning & Development	LOS/Concurrency Yes	Replace		Construct					
Location:	Polk County-Various Locations		Growth		Equipment					

PROJECT DESCRIPTION:

Construct 2-lane road with storm water retention pond and sidewalks from CR 653 to Thompson Nursery Road (urban section)

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT: FUND / COST CENTER

None

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost										
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										
Developer Funding										
Ruby Lake Development, LLC					450,000					450,000
Total Developer Funding	0	0	0	0	450,000	0	0	0	0	450,000
Grand Total all Funding					**450,000**					**450,000**

FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail **Project No. Various**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMAT	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16	FY17	FY18	FY19	FY20
Project Title:	Champions Gate Blvd. West (Meadows Blvd.)	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
		Comp. Plan refere Section 4.207	Safety		Design/Arch					
Functional Area :	Concurrency and Entitlements/TPO		Mandate		Land/ROW					
Department:	Office of Planning & Development	LOS/Concurrency Yes	Replace		Construct					
Location:	Polk County-Various Locations		Growth		Equipment					

PROJECT DESCRIPTION:

Dedicate Right-of-Way and construct a 2-lane collector road with storm water ponds from CR 54 to West Haven. The road will be constructed in phases. Two phases of the road have been completed.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT:

None

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost										
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										
Developer Funding										
Minto Land Development	700,000	0	0	625,000	625,000	425,000				2,375,000
Total Developer Funding	700,000	0	0	625,000	625,000	425,000	0	0	0	2,375,000
Grand Total all Funding	**700,000**			**625,000**	**625,000**	**425,000**				**2,375,000**

FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail

Project No. Various

GENERAL PROJECT DATA:

Project Title: Sand Mine Road - Phase 2

Functional Area : Concurrency and Entitlements/TPO

Department: Office of Planning & Development

Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMAT

Project listed in CIE?

Comp. Plan refere Section 4.207

LOS/Concurrency Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY16	FY17	FY18	FY19	FY20
	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Convey right-of-way and construct Sand Mine Road to collector road standards from the County Water Production Facility Entrance to County Line

Note: Part of right-of-way (approx. 1,000 ft.) conveyed to Polk County by Polk County School Board

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT:

None

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost										
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										
Developer Funding										
Sunbeam Properties, Inc.						230,000				230,000
American Superior Land, LLC						230,000				230,000
Total Developer Funding	0	0	0	0	0	460,000		0	0	460,000
Grand Total all Funding										**460,000**

FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail

Project No. Various

GENERAL PROJECT DATA:

Project Title: Tank Road

Functional Area : Concurrency and Entitlements/TPO

Department: Office of Planning & Development

Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMAT

Project listed in CIE?

Comp. Plan refere Section 4.207

LOS/Concurrency Yes

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY16 1 2 3 4	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Convey right-of-way and construct Tank Road with storm water ponds from Sand Mine Road to Student Drive

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

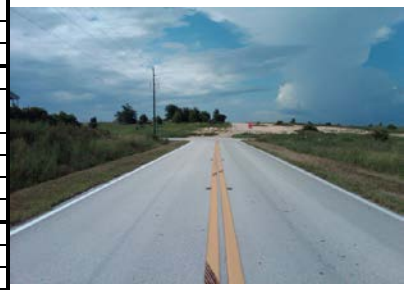
OPERATING BUDGET IMPACT:

None

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost										
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										
Developer Funding										
Amberican Superior Land, LLC						1,120,000				1,120,000
Total Developer Funding	0	0	0	0	0	1,120,000				1,120,000
Grand Total all Funding						**1,120,000**				**1,120,000**



FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail

Project No. Various

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMAT	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16 1 2 3 4	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4
Project Title:	VPCC Transit Intermodal Center	Project listed in CIE?								
		Comp. Plan refere Section 4.207	Safety		Design/Arch					
Functional Area :	Concurrency and Entitlements/TPO		Mandate		Land/ROW					
Department:	Office of Planning & Development	LOS/Concurrency Yes	Replace		Construct					
Location:	Polk County-Various Locations		Growth		Equipment					

PROJECT DESCRIPTION:

City Center Property Holdings, LLC dedicate land; design and construct the Transit Intermodal Center with parking, pedestrian paths and facilities

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT:

None

FUND / COST CENTER

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost										
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										
Developer Funding										
City Center Property Holdings, LLC				50,000	250,000	200,000				500,000
Total Developer Funding	0	0	0	50,000	250,000	200,000	0	0	0	500,000
Grand Total all Funding				**50,000**	**250,000**	**200,000**				**500,000**

FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail **Project No. Various**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16	FY17	FY18	FY19	FY20
Project Title:	Connector Rd. - Northwest Bartow	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
		Comp. Plan reference:	Safety		Design/Arch					
Functional Area :	Concurrency and Entitlements/TPO		Mandate		Land/ROW					
Department:	Office of Planning & Development	LOS/Concurrency Related:	Replace		Construct					
Location:	Polk County-Various Locations		Growth		Equipment					

PROJECT DESCRIPTION:

Construct a 2-lane road from Crews Lake Road to E. F. Griffin Road; approximately 0.82 miles

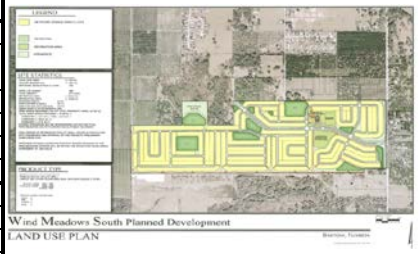
OPERATING BUDGET IMPACT:

None

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	TOTAL
EXPENDITURE PLAN									
Design/Arch/Eng									
Land (or ROW)									
Construction									
Other									
Equipment									
Total Project Cost									
FUNDING PLAN									
Total Funding									
OPERATING BUDGET IMPACT									
Personal Svc.									
Non-personal									
Capital									
Total Operating									
Developer Funding									
Highland Enhancement						4,100,000			4,100,000
Total Developer Funding	0	0	0	0	0	4,100,000		0	4,100,000
Grand Total all Funding						**4,100,000**			**4,100,000**



FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail — **Project No. Various**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMATION:	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY15 1 2 3 4	FY16 1 2 3 4	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4
Project Title:	Four Corners Town Center Transit Shelters	Project listed in CIE?								
		Comp. Plan reference:	Safety		Design/Arch					
Functional Area :	Concurrency and Entitlements/TPO		Mandate		Land/ROW					
Department:	Office of Planning & Development	LOS/Concurrency Related:	Replace		Construct					
Location:	Polk County-Various Locations		Growth		Equipment					

PROJECT DESCRIPTION:

Construct two Transit Shelters - One on the Four Corners Group Property and one on the Albertson and CentreCorp Property

OPERATING BUDGET IMPACT:

None

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	TOTAL
EXPENDITURE PLAN									
Design/Arch/Eng									
Land (or ROW)									
Construction									
Other									
Equipment									
Total Project Cost									
FUNDING PLAN									
Total Funding									
OPERATING BUDGET IMPACT									
Personal Svc.									
Non-personal									
Capital									
Total Operating									
Developer Funding									
Land Holding LLC				30,000					30,000
Albertson - CentreCorp						30,000			30,000
Total Developer Funding	0	0	0	30,000		30,000		0	60,000
Grand Total all Funding				**30,000**		**30,000**			**60,000**

FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail **Project No. Various**

GENERAL PROJECT DATA:		COMPREHENSIVE PLAN INFORMAT	PROJECT NEED CRITERIA		PROJECT SCHEDULE	FY16	FY17	FY18	FY19	FY20
Project Title:	FDC Grove Road	Project listed in CIE?				1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
		Comp. Plan refere Section 4.207	Safety		Design/Arch					
Functional Area :	Concurrency and Entitlements/TPO		Mandate		Land/ROW					
Department:	Office of Planning & Development	LOS/Concurrency Yes	Replace		Construct					
Location:	Polk County-Various Locations		Growth		Equipment					

PROJECT DESCRIPTION:

Acquire Right-of-Way and funding to construct a 2-lane collector road with intersections (Minute Maid Ramp 3 to Massey Road)

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

OPERATING BUDGET IMPACT: FUND / COST CENTER

None

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	FUTURE	TOTAL
EXPENDITURE PLAN										
Design/Arch/Eng										
Land (or ROW)										
Construction										
Other										
Equipment										
Total Project Cost										
FUNDING PLAN										
Total Funding										
OPERATING BUDGET IMPACT										
Personal Svc.										
Non-personal										
Capital										
Total Operating										
Developer Funding										
Adjacent Property Owners and Developers					500,000	500,000	5,250,000		0	6,250,000
Total Developer Funding	0	0	0	0	500,000	500,000	5,250,000		0	6,250,000
Grand Total all Funding					**500,000**	**500,000**	**5,250,000**			**6,250,000**

FY2016 Community Investment Budget / FY2016 - FY2020 Project Detail — **Project No. Various**

GENERAL PROJECT DATA:

Project Title: Jordan Grove / Southridge Well Site / WPF

Functional Area : Concurrency and Entitlements/TPO

Department: Office of Planning & Development

Location: Polk County-Various Locations

COMPREHENSIVE PLAN INFORMATION:

Project listed in CIE?

Comp. Plan reference:

LOS/Concurrency Related:

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	
Growth	

PROJECT SCHEDULE	FY16 1 2 3 4	FY17 1 2 3 4	FY18 1 2 3 4	FY19 1 2 3 4	FY20 1 2 3 4
Design/Arch					
Land/ROW					
Construct					
Equipment					

PROJECT DESCRIPTION:

Dedicate a 5-acre parcel with well and WPF

OPERATING BUDGET IMPACT:

None

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

REPLACEMENT COUNTY PROPERTY NO.: N/A

	Prior Cumm.	Budget	CF	FY17	FY18	FY19	FY20	FY21	TOTAL
EXPENDITURE PLAN									
Design/Arch/Eng									
Land (or ROW)									
Construction									
Other									
Equipment									
Total Project Cost									
FUNDING PLAN									
Total Funding									
OPERATING BUDGET IMPACT									
Personal Svc.									
Non-personal									
Capital									
Total Operating									
Developer Funding									
Jordans Grove, LLC		350,000							350,000
Total Developer Funding	0	350,000	0	0	0	0	0	0	350,000
Grand Total all Funding		**350,000**							**350,000**