

DIVISION 4.200 CAPITAL IMPROVEMENTS ELEMENT

SECTION 4.201 INTRODUCTION

The purpose of the Capital Improvements Element (CIE) is to tie the capital improvement needs identified in the other elements to the County's budgeting and development review processes. The goal, objective and policies section and the implementation section of the CIE establish the framework that:

1. identifies the required capacity of capital improvements to serve existing and future development based on level-of-service (LOS) standards;
2. establishes a system of priorities to determine which capital improvements are funded to satisfy the LOS;
3. provides guidance on funding the projects;
4. outlines mechanisms to assure provision of the required capital improvement;
5. ties land development decisions to the availability of capital facilities and improvements; and
6. outlines implementation programs.

Implementation: The Capital Improvements Element requires the County to develop a concurrency management system, a Capital Improvements Program known as Polk County's Community Investment Program (CIP), and a capital budget. The concurrency management system will monitor the quantity and quality of public facilities and the impacts of development on those facilities. The CIP lists a 5-year schedule of the capital improvement projects required, for concurrency, to maintain the LOS standards and repair/replace obsolete or worn out facilities. The projects in the CIP are listed by construction date, costs and revenue sources. The CIP will list County, State, Federal, and private resources required to provide the programmed facilities and shall be reviewed on an annual basis, and modified as necessary, in order to maintain a 5-year schedule of capital improvements. The County will annually prepare a Capital Improvements Budget (CIB), which will include appropriations for the County's projects.

To fulfill the above requirements Polk County adopts the following goal:

GOAL: Polk County shall provide for, in a timely manner, and maintain capital facilities which meet or exceed adopted County standards consistent with available fiscal resources.

SECTION 4.202 COORDINATION

OBJECTIVE 4.202-A: Polk County shall coordinate the provision of capital improvements with other agencies and jurisdictions and ensure that the CIE is consistent with the other elements of the Comprehensive Plan.

POLICY 4.202-A1: All capital improvements and facilities shall be evaluated to identify any plans of State agencies, the Polk County Transportation Planning Organization, and/or the Southwest Florida, or South Florida Water Management Districts that affect, or will be affected by, the proposed County capital improvement.

POLICY 4.202-A2: Polk County shall coordinate the provision of public facilities with the municipalities in Polk County, the Polk County School Board, and surrounding counties.

POLICY 4.202-A3: The Capital Improvements Element (CIE) shall be consistent with other elements of the Comprehensive Plan and the planning efforts of Polk County and its departments.

POLICY 4.202-A4: All public facility capital improvements shall be consistent with the other elements of the Comprehensive Plan.

SECTION 4.203 LEVEL-OF-SERVICE STANDARDS

OBJECTIVE 4.203-A: Polk County shall define types of public facilities, and establish the standards for level of service (LOS) by facility type. [Section 9J-5.016(3)(b)1, FAC]

POLICY 4.203-A1: Polk County shall define public facilities in the following manner:

- a. Category "A" public facilities are arterial and collector roads, drainage systems, potable water, sanitary sewer, solid waste, and park and open space facilities owned and operated by the County, and are addressed in other elements of this Comprehensive Plan, and required for concurrency;
- b. Category "B" public facilities are arterial and collector roads, drainage systems, potable water, sanitary sewer, and parks and open space facilities owned and operated by Federal and/or State governments, independent districts, entities other than the County or a municipality that provide support to a designated Selected Area Plan (SAP) listed in Appendix B of this Comprehensive Plan, and private organizations, and required for concurrency; and
- c. Category "C" public facilities are preservation lands owned and operated by the County, which are not required for concurrency.

POLICY 4.203-A2: Category "A" public facilities: Polk County shall adopt level-of-service standards for Category "A" public facilities, include the capital improvements to Category "A" public facilities in the Community Investment Program (CIP), and require the public facilities for the issuance of final building orders (concurrency). The level-of-service standards for Category "A" public facilities shall be the following:

- a. County arterial and collector roads LOS standards
 1. The multi-modal transportation level-of-service standards, established in Exhibit 1 below, shall be the minimum acceptable levels-of-service on arterial and collector roads. These standards apply to County roadway segments, unless a facility-specific standard is adopted herein.

EXHIBIT 1. Multi-Modal Transportation Level of Service Standards

EXHIBIT 2. Multi-Modal Transportation Level of Service Standards

Base Highway Level-of-Service (LOS) Standards¹

Area	Minimum Standard (Peak Hour/Dir)
Transit Supportive Development Area (TSDA)	LOS “D” ²
Transitioning Urbanized Area Outside the TSDA ³	LOS “D”
Other	LOS “C”

Multi-Modal Transportation Districts Within TSDA Minimum LOS Standards.

The Multi-Modal Transportation Districts, located within the Transit Supportive Development Area, coincide with the service area (3/4 mile Americans with Disabilities Act complementary paratransit service area) of the identified fixed-route transit service.

District	Highway ^{1,2,4}	Transit	Mobility Strategies
Multi-Modal (MM) ⁵	LOS “D”	≤ 60 minute headway	<ul style="list-style-type: none"> • Provision of extensive pedestrian system • Elimination of gaps in sidewalk network • Complete street treatment including improved pedestrian and bicycle crossings • Provision of transit facilities and passenger amenities • Provision of bicycle parking • Shared, reduced or maximum parking requirements
Transit Corridors and Centers Overlay	LOS “E”		

1. The minimum standard for roadways on the Strategic Intermodal System, the Florida Intrastate Highway System, and for those funded under the Transportation Regional Incentive Program, are established under Policy 3.202-C3.
2. LOS is measured for the peak hour/peak direction using the average of the two highest peak hours.
3. Transitioning Urbanized Area Boundary as adopted by the Polk Transportation Planning Organization on August 9, 2007.
4. LOS may be measured on an average corridor basis for roadway corridors (more than one facility) serving common trip ends.
5. Road with transit service that is located outside of the Transit Corridors and Centers Overlay.

- b. County parks and open space lands LOS standards - Polk County shall adopt, as a minimum recreation level-of-service standard:

6.95 acres per 1,000 persons*

*Note: this figure is calculated using a static aggregate total of passive and active recreational land of 5,017 acres divided by the population projection for 2020. Regardless of a static total of passive and active recreational land being used, county parks and open space lands LOS standards in 2020 should be adequate. It is expected that passive and active recreational space will increase in relation to further development and population increase.

- c. Public potable-water supply-systems LOS standard of 360 gallons per equivalent-residential connection (GPERC).
- d. Sanitary sewer facilities LOS standard of 270 gallons per equivalent residential connection (GPERC) and an effluent disposal site which is sufficient to handle the plant capacity. The site must have an hydrogeological evaluation which is signed and sealed by a registered hydrologist and professional engineer.
- e. Drainage systems LOS standards are:

DRAINAGE MINIMUM LEVEL OF SERVICE STANDARDS					
LOS I	LOS II	LOS III	LOS IV	LOS V	LOS VI
Capacity: 100 year, 24 hour storm event with freeboard	Capacity: 50 year, 24 hour storm event with freeboard	Capacity: 25 year, 24 hour storm event with freeboard	Capacity: 10 year, 24 hour storm event with freeboard	Capacity: 5 year, 24 hour storm event with freeboard	Capacity: 3 year, 24 hour storm event with freeboard

- f. Solid waste LOS standards (pounds/capita/day):

Year	Facility
	North-Central Landfill (lbs/capita/day)
2000	12.66
2010	8.00
2020	8.26

- g. Polk County Transportation System LOS standard of 50,000 passenger trips in 1991 and 60,000 passenger trips in 1996.

POLICY 4.203-A3: Category "B" public facilities: Polk County shall adopt level-of-service standards for Category "B" public facilities, and require that they be met prior to the issuance of final development orders (concurrency). The level-of-service standards for Category "B" public facilities shall be the following:

- a. Federal and state arterial and collector roads LOS standards:

1. The multi-modal transportation level-of-service standards established in Policy 4.203-A2, Exhibit 1 above, shall be the minimum acceptable levels-of-service on arterial and collector roads. These standards apply to roadway segments on the State Highway System that are not a part of the Florida Intrastate Highway System, unless a facility-specific standard is adopted herein.
 2. The minimum acceptable level-of-service standard for roadways on the Strategic Intermodal System, the Florida Intrastate Highway System, and those funded under the Transportation Regional Incentive Program, shall be in accordance with the Statewide Minimum Level-of-Service Standards published in Rule 14-94 Florida Administrative Code or any Rule variance issued by the Florida Department of Transportation.
 3. Due to the anticipated community and environmental impacts associated with a four-lane improvement, State Road 542 (Dundee Road) from SR 549 (1st Street, SE) to Buckeye Loop Road is considered a constrained facility. Polk County shall support a three-lane improvement or intersection improvements on this road segment. The minimum acceptable level-of-service for this segment of SR 542 shall be Level-of-Service “E” peak hour.
- b. Public potable water supply systems LOS standard of 360 gallons per equivalent residential connection (GPERC).
- c. Sanitary sewer facilities LOS standard of 270 gallons per equivalent residential connection (GPERC) and an effluent disposal site which is sufficient to handle the plant capacity. The site must have an hydrogeological evaluation which is signed and sealed by a registered hydrologist and professional engineer.
- d. Drainage systems LOS standards are:

DRAINAGE MINIMUM LEVEL OF SERVICE STANDARDS					
LOS I	LOS II	LOS III	LOS IV	LOS V	LOS VI
Capacity: 100 year, 24 hour storm event with freeboard	Capacity: 50 year, 24 hour storm event with freeboard	Capacity: 25 year, 24 hour storm event with freeboard	Capacity: 10 year, 24 hour storm event with freeboard	Capacity: 5 year, 24 hour storm event with freeboard	Capacity: 3 year, 24 hour storm event with freeboard

- e. Public School Facilities LOS standards:
 Consistent with Policies 3.603-B1 and 3.603-B-2 of the Public School Facilities Element and the Interlocal Agreement for Public School Facilities Planning, the uniform district-wide level-of service standards are established as a percent of Florida Inventory of School Houses (FISH) capacity. Permanent capacity cannot be increased by adding relocatables. The LOS standards are set as follows:
1. Magnet and School of Choice: One hundred percent (100%) of enrollment quota as established by the School Board or court ordered agreements and as adjusted by the school board annually.
 2. Other: K-8, 6th grade centers, 9th grade centers, 6-12th grade schools are at one hundred percent (100%) of permanent DOE FISH capacity

3. Special: Including alternative education or special programmatic facilities are designed to serve a specific segment of the student population on a countywide basis or for a temporary need and are not zoned to any specific area. Therefore, they are not available or used for concurrency determinations.
4. Conversion Charter Schools: The capacity is set during contract negotiations and the School Board has limited control over how many students the schools enroll.

Polk County shall apply the LOS standards set forth herein consistently with all local jurisdictions and the School Board on a district-wide basis within the adopted concurrency service areas for each school type in accordance with the policies of the School Facilities Element and the Interlocal Agreement for Public School Facilities Planning.

POLICY 4.203-A4: Category "C" public facilities: Polk County shall adopt level-of-service standards for Category "C" public facilities, and include them in the CIP. The level-of-service standards for Category "C" public facilities shall be the following:

Preservation lands LOS standard of County acquisition of a minimum of 500 acres for protection of federally- or state-listed endangered or threatened plant or animal species in fiscal year 1993/94 and County acquisition of a minimum of 200 acres for protection of federally or state listed endangered or threatened plant or animal species in each fiscal year from 1994 to 1996.

SECTION 4.204 DETERMINING NEEDED CAPITAL IMPROVEMENTS

OBJECTIVE 4.204-A: Polk County shall establish a methodology for determining the capital improvements required to achieve and maintain adopted standards and to repair and replace public facilities under their fiscal jurisdiction, and shall enter into an interlocal agreement with those agencies having jurisdiction over the rest (e.g. schools, state roads)

POLICY 4.204-A1: Polk County shall use the formula $Q = (S \times D) - I$ to determine the capital improvements required to eliminate existing deficiencies and serve future growth.

Where: Q is the quantity of capital improvements needed to insure maintenance of the LOS standard (Example: an additional 180 acres of community park land, or a new 7,000,000 gallon waste water treatment plant);
 S is the standard for level of service;
 D is the demand (population); and
 I is the inventory of existing facilities.POLICY 4.204-A2: The capital improvements needed to repair, renovate, or replace obsolete or worn out facilities under the County's jurisdiction shall be determined by the Board of County Commissioners upon the recommendation of the County Administrator. For those facilities under the fiscal responsibility of another public agency, said agency shall determine needed capital improvements consistent with the guidelines of an applicable interlocal agreement(s).

POLICY 4.204-A3: Polk County shall set the relative priorities among types of public facilities as follows:
 a. Projects in the Community Investment Program do not reflect a priority order, since the projects in the schedule of capital improvements are financially feasible and will be provided.

- b. Capital improvements within a type of public facility are to be evaluated on the following criteria and considered in the order of priority listed below:

Priority 1 - New public facilities and improvements to existing public facilities that eliminate public hazards.

Priority 2 - The repair, remodeling, renovation, or replacement of obsolete or worn out facilities that contribute to achieving or maintaining adopted level-of-service standards.

Priority 3 - New and expanded facilities that reduce or eliminate deficiencies in levels of service for existing demand.

Priority 4 - New or expanded facilities, including land acquisition, that provide the adopted level of service for new development and redevelopment during the next five years. In the event that the planned capacity of public facilities is insufficient to serve all applicants for development orders, the priorities for capital improvements shall be as follows:

Priority A -Capital improvements in areas that are being redeveloped and where development orders were issued prior to plan adoption;

Priority B - Capital improvements in areas of new development and where development orders were issued prior to plan adoption;

Priority C - Capital improvements where new development orders were issued in areas that are being redeveloped;

Priority D - Capital improvements where new development orders were issued for new development; and

Priority E - Improvements to existing facilities, and new facilities that reduce the operating costs of providing a service or facility.

POLICY 4.204-A4: Polk County shall allocate revenue, whose use is restricted by law or rule, to the highest priority project eligible for that revenue.

POLICY 4.204-A5: Polk County shall maintain a data base of the impacts of development (See Policy 4.207-A2.c.5.f) which has been determined to be vested through the Polk County Vested Rights ordinance. This information will be used in concurrency determinations, the annual update of the public facility needs assessment, the Capital Improvements Element, Community Investment Program, and Capital Improvements Budget, and to provide facilities for the vested development.

POLICY 4.204-A6: Polk County shall continue the development of its impact fee program to provide facilities for development which has been determined to be vested through the Polk County Vested Rights ordinance.

SECTION 4.205 ASSESSING THE FINANCIAL FEASIBILITY OF PROJECTS

OBJECTIVE 4.205-A: Polk County shall plan for and provide needed capital facilities that are within the fiscal capability of the County through the annual adoption of a Community Investment Program (CIP). For those needed capital facilities that are under the fiscal responsibility of another public

agency, Polk County shall adopt by reference the applicable agency's 5-year capital improvement program or work plan.

POLICY 4.205-A1: Polk County shall demonstrate that the CIP is financially feasible by adopting into the CIE a 5-year schedule of capital improvements which includes publicly funded projects, and which may include privately funded projects for which the local government has no fiscal responsibility, necessary to ensure that adopted level-of-service standards are achieved and maintained. Financial feasibility of the 5-year schedule of capital improvements (Table CI-1) shall mean that sufficient revenues are currently available, or will be available from committed funding sources, for the first three (3) years, or will be available from committed or planned funding sources for years four (4) and five (5), which are adequate to fund the projected costs of the capital improvements listed in the CIP. Committed and/or planned revenue sources for financing programmed capital improvements may include, but are not limited to, ad valorem taxes, bonds, state and federal funds, other tax revenues, impact fees, and developer contributions.

- a. If the CIP relies on planned revenue sources in the 5-year schedule that require referenda or other actions to secure the planned revenue source, the CIE must, in the event the referenda are not passed or actions do not secure the planned revenue source, identify other existing revenue sources that will be used to fund the capital projects or otherwise amend the CIE to ensure financial feasibility;
- b. Polk County will adopt and maintain a financially feasible 5-year schedule of capital improvements. Updates to the 5-year schedule of capital improvements which reflect proportionate fair-share contributions shall be deemed financially feasible, if the CIE identifies additional contributions, payments or funding sources reasonably anticipated during a period not to exceed 10 years to fully mitigate impacts on the transportation facilities.

POLICY 4.205-A2: The existing population and owners of real property in Polk County shall pay for some or all of the capital improvements which reduce or eliminate existing deficiencies. These capital improvements may be financed with user fees, special assessments, debt, and taxes. The existing population and owners of real property in Polk County may pay for capital improvements required by future development.

POLICY 4.205-A3: Polk County shall require developers and owners of future development to pay their proportionate share of capital improvements required to service future development. For capital improvements that will be funded by the developer, financial feasibility shall be demonstrated by being guaranteed in an enforceable development agreement or interlocal agreement, or other enforceable agreement. These development agreements and/or interlocal agreements shall be reflected in the 5-year schedule of capital improvements if the capital improvement is necessary to serve development within the period covered by the 5-year schedule. Payments, which must be approved by the County in form and amount, may take the form of the following:

- a. voluntary contributions for the benefit of any public facility;
- b. impact fees;
- c. capacity reservation fees;
- d. dedication of land;
- e. provision of public facilities; and

f. future payments of user fees, special assessments and/or taxes.

POLICY 4.205-A4: The existing and future population and owners of real property shall pay for the replacement of obsolete and worn out facilities.

POLICY 4.205-A5: Future development shall not pay impact fees for the portion of any capital improvement that reduces or eliminates existing deficiencies.

POLICY 4.205-A6: Grants, entitlements, or public facilities from other levels of government, and independent districts may pay part of the costs attributed to existing and future development.

POLICY 4.205-A7: Polk County shall finance capital improvements to potable water, sanitary sewer, and solid waste facilities (utilities) with current assets, revenue bonds to be repaid by user fees or charges for services, or a combination of current assets and debt.

POLICY 4.205-A8: Polk County shall finance other capital improvements (non-utility) with current assets, and/or debt.

POLICY 4.205-A9: Polk County shall consider which asset, or group of assets, will be cost effective, appropriate to the useful life of the improvement, and an efficient use of the County's debt capacity when financing capital improvement projects with debt.

POLICY 4.205-A10: The County shall not accept:

- a. responsibility for operating-and-maintenance costs for which it does not have funding capability; and
- b. responsibility for any private or public facility whose acquisition would prevent the County from completing a project or restrict the County's capability to maintain or increase LOS standards, except where a public hazard exists.

POLICY 4.205-A11: Polk County shall continue to review the costs and benefits of developing an alternative funding mechanism for stormwater management projects.

POLICY 4.205-A12: If the option sales tax, or the utility tax is not approved by the legislature or by voter referendum, Polk County shall:

- a. amend the Plan and CIP to identify alternative funding sources, or
- b. amend the plan to revise the level-of-service standard to the existing LOS standard.

POLICY 4.205-A13: Polk County shall manage its debt by establishing the following standards:

- a. the maximum percentage of net overlapping bonded debt to assessed value of 4%;
- b. the maximum of net bonded debt per capita of \$500, and
- c. the maximum percentage of annual debt service to general expenditures of 10%.

POLICY 4.205-A14: Polk County shall increase user fees and issue the bonds required to implement the Community Investment Program. The timing of the increases in fees and the issuance of bonds will be based on market timing, need for the funds, and project timing.

POLICY 4.205-A15: Polk County shall provide needed capital improvements for water and sewer facilities as referenced within the Community Investment Plan of the Update to the Utility Master Plan as adopted by the Board of County Commissioners on 16 August 1996 or as modified by the Board of County Commissioners through the annual budget and Community Investment Program adoption process. Any modification to the “Water and Wastewater Master Plan Update,” currently existing as individual Regional Service Area Water and Wastewater master Plan Updates, or to the geographic service areas to be serviced by water and/or sewer that will eliminate, defer, or modify funding or placement of improvements shall be implemented through an amendment to the Comprehensive Plan.

POLICY 4.205-A16 (Revised 3/21/17 – Ord. 17-015) Polk County adopts by reference the School Board’s FY 2016/2017 – 2020/2021 Five-Year Work Plan which includes the needed capital improvements to achieve and maintain the adopted Level of Service Standards.

POLICY 4.205-A17: COMMUNITY INVESTMENT STRATEGY – As part of future updates to the Capital Improvement Element, Polk County shall identify and implement measures intended to encourage public and private investments in the Transit Supportive Development Area and the Transit Corridors and Centers Overlay. These measures should support redevelopment and revitalization of existing communities and may be included, but are not limited to, the siting of community facilities, reduced impact fees and an expedited review process for development.

POLICY 4.205-A18: ALTERNATIVE FUNDING TOOLS – Polk County shall consider the use of alternative methods for funding sources to encourage development and redevelopment within the Transit Supportive Development Area and Transit Corridors and Centers Overlay. Such sources may include, but are not limited to: improvement taxing districts, such as, Municipal Service Benefit Units (MSBU), Municipal Service Tax Unit (MSTU), Community Development Districts (CDD); state funding sources such as, Community Development Block Grants (CDBG); and public-private partnerships to establish redevelopment funds.

POLICY 4.205-A19: TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (Added 3/21/17, Ord. 17-015) – Polk County adopts, by reference, the Transportation Improvement Program FY 2016/2017 through 2020/2021 Five-Year Work Plan which includes a list of all prioritized transportation projects in Polk County funded from federal and state sources. The Transportation Improvement Program (TIP) is a financially feasible program and displays the priorities of multi-modal transportation improvement projects as adopted by state, local governments and transit agencies in Polk County.

SECTION 4.206 PROVIDING NEEDED CAPITAL IMPROVEMENTS

OBJECTIVE 4.206-A: *(Revised 3/21/17 – Ord. 17-015)* Polk County shall provide needed capital improvements, as listed in 5-year schedule of capital improvements (Table CI-1:B), the FY 2016/2017-2020/2021 Community Investment Program (CIP) and the Capital Improvements Budget (CIB), to repair and replace obsolete or worn out facilities, for the elimination of existing LOS deficiencies, for development orders issued prior to the adoption of the Plan, and for future development. For those facilities under the fiscal responsibility of another public agency, Polk County shall coordinate with said agency to ensure that necessary capital improvements are in the agency’s five-year capital improvement program.

POLICY 4.206-A1: Polk County shall review, update, and adopt amendments to the Capital Improvements Element, which includes a 5-year schedule of capital improvements (Table CI-1), and the Community Investment Program annually, and they may be modified as follows:

- a. The Capital Improvements Element may be amended twice within a calendar year and as allowed for emergencies, developments of regional impact, and certain small-scale development activities. [Section 163.3187(1), F.S.]
- b. The Capital Improvements Element may be adjusted by ordinance, not deemed an amendment, in order to correct or modify costs, revenue sources, or acceptance of facilities dedicated by others which are consistent with the Comprehensive Plan. A copy of the ordinance shall be transmitted to the state land planning agency. [Section 163.3177, F.S.]
- c. The Capital Improvements Element shall be reviewed on an annual basis and modified as necessary in order to maintain a financially feasible 5-year schedule of capital improvements. An amendment to the Comprehensive Plan is required to update the 5-year schedule on an annual basis or to eliminate, defer, or delay the construction for any facility listed in the 5-year schedule of capital improvements. Capital Improvements Element (CIE) amendments shall require only a single public hearing before the Board of County Commissioners which shall be an adoption hearing as described in Section 163.3184(7), F.S.

POLICY 4.206-A2: Polk County shall prepare as part of the annual budget process a Capital Improvements Budget (CIB) which lists appropriations for the capital improvements projects in the first year of the CIP and projects for the repair, renovation, or replacement of obsolete or worn out facilities per Policy 4.204-A2.

POLICY 4.206-A3: If a CIP project cannot be completed within the fiscal year stated within the CIP, one, or a combination of the following, shall occur:

- a. An alternate capital project(s) may be completed which will maintain the level of service within the service area of the original project, if that LOS is expected to decline below an adopted LOS standard.
- b. The scope or timing of private development projects may change to mitigate the impacts on the public facility. This is an option only if the development orders were conditionally issued on the availability of the delayed public facility.
- c. Private development may implement alternative projects or programs to mitigate the impacts of development on public facilities. (For example, Traffic Management which includes ride sharing, remote parking with shuttle bus, locker rooms and bike racks, subsidized bus passes, and staggered work hours.)
- d. The Comprehensive Plan may be amended to establish a lower level-of-service standard for the affected service area if the absence of the programmed capital improvement project causes the LOS to decline below the current adopted standard.
- e. Polk County may not issue development orders that rely on the delayed capital project to meet concurrency requirements until the situation delaying the project is remedied.

POLICY 4.206-A4: Polk County shall provide, or require others to provide, the capital improvements listed in the Community Investment Program by the following:

- a. annually prepare and adopt a Capital Improvements Budget (CIB) which includes appropriations for the capital projects listed in the first fiscal year of the Community Investment Program as well as projects to repair, renovate, or replace obsolete or worn out facilities pursuant to Policy 4.204-A2.
- b. execute binding agreements with others, which requires others to provide facilities listed in the CIP, but not in the CIB.

Polk County shall maintain an Interlocal Agreement for School Facilities Planning with the Polk County School Board and the non-exempt municipalities to ensure that the School Board's Five-Year Program of Work include the needed capital improvements to achieve and maintain the adopted Level of Service Standards.

SECTION 4.207 CONCURRENCY MANAGEMENT

OBJECTIVE 4.207-A: Polk County shall implement a development review process to insure that development occurs where public facilities have sufficient capacity to serve existing population and the needs of the development, based on level-of-service standards as established by the Land Development Code and adopted in accordance with Section 163.3202(1), FS.

POLICY 4.207-A1: Prior to the issuance of a development order, which establishes binding densities and intensities of development, the County shall require the availability of sufficient capacity of Categories "A" and "B" public facilities to maintain adopted LOS standards for the existing population and the new development concurrent with the new development.

POLICY 4.207-A2: A development order (final concurrency determination), which establishes density and intensity of development shall not be issued unless the following conditions are met:

- a. for public or private potable water, sanitary sewer, drainage, and solid waste facilities:
 1. are currently in place or will be in place when the development order is issued;
 2. the development order is issued with the condition that the necessary facilities and services will be in place when the impacts of the development occur;
 3. are under construction at the time of development order; or
 4. are guaranteed by an enforceable development agreement to be in place concurrent with the impacts of the development occur.
- b. for recreation and open space public facilities:
 1. are currently in place or will be in place when the development order is issued;
 2. are a condition of the development order and are guaranteed to be provided concurrent with the impacts of the development;
 3. are under construction; or

4. are guaranteed in an enforceable development agreement, which provides for the commencement of construction of the required facilities and services within one (1) calendar year of the issuance of the development approval.
- c. for roads and mass transit:
1. are currently in place or will be in place when the development order is issued;
 2. are a condition of the development order and are guaranteed to be provided concurrent with the impacts of the development;
 3. are under construction;
 4. are guaranteed in an enforceable development agreement, which provides for the commencement of construction of the required facilities and services within one (1) calendar year of the issuance of the development order; or
 5. are guaranteed in an enforceable proportionate fair-share transportation mitigation agreement; or
 6. are included in the 5-year Polk County Community Investment Program, which includes the first 3 years of the FDOT District One Work Program and Polk County adopts and implements a concurrency management system and regulations which meet the following minimum standards:
 - (a) roads or mass transit facilities identified in the Community Investment Program (CIP) are financially feasible;
 - (b) limits the facilities used for concurrency determinations to those facilities scheduled to begin construction in the first 3 years of the CIP;
 - (c) the CIP provides for the construction of facilities within a Transit Supportive Development Area or Urban Growth Area that are necessary to maintain the adopted level-of-service standards and for the elimination of existing deficiencies which are a priority to be eliminated during the five-year period of the Community Investment Program (CIP);
 - (d) the CIP contains a realistic, financially feasible funding system based on currently available revenue sources which are adequate to fund the public facilities required to

serve the development authorized by the development approval and the public facilities are included in the CIP;
 - (e) the applicable provisions of the CIP show (1) the estimated date of the commencement of construction and (2) the estimated date of project completion for the capital improvements; and if the road or mass transit facilities are clearly designated in the Transportation Element Map Series (TEMS);
 - (f) the delay or deferment of construction or elimination of the mass transit or road facility required to maintain the adopted level-of-service standard will require an amendment of the Comprehensive Plan which may be accomplished as part of the annual update to the Capital Improvements Element;

- (g) the County maintains a concurrency data-base and monitoring system which includes sufficient data to ensure that projects approved subject to minimum criteria for public facilities requiring a concurrency determination do not result in a reduction of the level of service below the adopted level-of-service standard. Such data shall include standard trip generation rates, an estimate of the average daily trips and peak hour trips generated by projects approved subject to minimum requirements for roadway and mass transit capacity, and vested development, and an estimate of the capacity of existing and planned roadway, roadway intersection and mass transit improvements absorbed by projects approved subject to above minimum requirements; and
- (h) the concurrency database and monitoring system includes the annual collection of traffic counts and updated level-of-service estimates to document the cumulative effect of all projects. Polk County does not grant exceptions for de minimis impacts.

d. Public School Facilities:

- 1. shall be based upon the Polk County School Board's ability to maintain the minimum level of service standards.
- 2. the applicant for a Development Order or Development Permit which includes any residential component provides a determination of capacity by the Polk County School Board showing that the proposed development will meet the public school facilities level of service standards. A determination by the School District is not required for any residential development or project exempt from concurrency in accordance with the Interlocal Agreement for Public School Facility Planning.

POLICY 4.207-A3: Applicants for development orders which do not establish binding densities and intensities of development may request conditional concurrency determination, or the County may determine, as part of the development review process, the availability of capacity of capital facilities for development. If the proposed development meets the standards in Policy 4.207-A3, then available capacity of Category "A" and "B" public facilities shall be reserved for the development in accordance with procedures described in the Land Development Code and the development will have a right to final development orders provided that:

- a. the applicant secures:
 - 1. irrevocable letters of capacity commitment,
 - 2. contracts to build the necessary facilities,
 - 3. obtain assurances similar to those in Policy 4.207-A3.d from sources other than the applicant, or
 - 4. other guarantees, approved in form and amount by the County Manager or designee, of capacity of required facilities to be provided by the applicant and/or others;
- b. determination of capacity is valid only for the uses and densities of development stated in the preliminary development permit application;

- c. determination of available capacity is valid for all development for a length of time to be established by the Land Development Code, or a period of time negotiated by the County and developer, which is set forth in a binding development agreement pursuant to Section 163.3220, FS;
- d. applicant guarantees the development's share of the cost of needed capital improvements with one or more the following, acceptable to the County in form and amount:
 - 1. performance bond,
 - 2. irrevocable letter of credit issued by a financial institution certified to do business in Florida,
 - 3. prepayment of impact fees,
 - 4. prepayment of water and wastewater connection fees,
 - 5. formation of a Community Development District pursuant to Chapter 190, FS, or a special-assessment district; and
- e. Polk County may do one of the following if the applicant's pro-rata share of a public facility is less than the full cost of the facility:
 - 1. contract with the applicant for the full cost of the facility, including terms to reimburse the applicant for all cost above the pro-rata share,
 - 2. obtain assurances similar to those in Policy 4.207-A3 d from other sources, or
 - 3. amend the Comprehensive Plan to modify the adopted level-of-service standard to allow the applicant's development.

POLICY 4.207-A4: If the applicant does not request a determination of capacity when applying for preliminary development orders, the following shall apply:

- a. The County shall determine the available capacity of Category "A" and Category "B" public facilities prior to approving a final development order, as required by Policy 4.207-A3; and
- b. No rights to obtain final development orders, nor any other rights to develop the subject property, will have been granted or implied by the County's approval of the preliminary development order without determining the capacity of Category "A" and "B" public facilities.

POLICY 4.207-A5: Polk County shall design a solution and do the following, as necessary, when a public facility LOS has fallen below the adopted standard and a moratorium on final development orders is declared for that public facility. (The following are not listed in priority order.)

- a. solicit state and federal resources to minimize or eliminate the moratorium;
- b. review the CIP and the CIB for available projects and resources which may be available to maintain the LOS standard;
- c. advertise and hold a public meeting with persons affected by the moratorium and determine private resources available to maintain the LOS and/or mitigate the impacts;

- d. exempt from the moratorium development which has been determined to be vested (the exemption is valid only for development uses and densities stated in the final development order).

POLICY 4.207-A6: Polk County shall integrate its concurrency management system and land-use planning and decisions with its plans for public facility capital improvements by using the Implementation section of the Capital Improvements Element. The Community Investment Program shall maintain adopted levels-of-service standards for all development consistent with the Future Land Use Element.

POLICY 4.207-A7: The following additional guidelines will apply to concurrency determinations:

a. ROADWAYS

1. County will maintain and provide level of services information as set forth in the Comprehensive Plan and the support documentation. If the preliminary level of service information indicates a level of service failure, the developer has two alternatives:
 - (a) Accept the level of service information as set forth in the Comprehensive Plan;
 - (b) Prepare a more detailed capacity analysis, which is outlined in Policy 3.204-C2.
2. If the developer chooses to do a more detailed analysis, the following procedure will be followed:
 - (a) Land Development Division staff will provide the developer with the acceptable methodology for preparing the alternative analysis.
 - (b) The developer will submit the completed alternative analysis to planning staff for review.
 - (c) Planning staff will review the alternative analysis for accuracy and appropriate application of the methodology.
3. If the alternative methodology, after review and acceptance by the Land Development Division staff, indicates an acceptable level of service where the comprehensive plan indicates a level of service failure, the alternative methodology will be used.
4. If the developer is at the application stage for the project, this alternative methodology can be used to obtain a concurrency determination. This determination is a non-binding determination that, at the date of application, adequate roadway facility capacity and levels of service are available.
5. If the developer is at the final approval stage for the project, this alternative methodology can be used to obtain a Certificate of Concurrency, the specifics of which are set forth in the Land Development Code.

b. MASS TRANSIT, RECREATION AND OPEN SPACE, AND SOLID WASTE

1. The County will provide level of service information as set forth in the Comprehensive Plan.

2. If the level of service information indicates that the proposed project would not result in a level of service failure, the concurrency determination would be that adequate facility capacity at acceptable levels of service was available at the date of application or inquiry.
3. If the level of service information indicates that the proposed project would result in a level of service failure, the concurrency determination would be that adequate facility capacity at acceptable levels of service was not available at the date of application or inquiry. Procedures to notice the applicants of inadequate capacity shall be performed in accordance with the Land Development Code.

c. POTABLE WATER, SANITARY SEWER

1. In order to guarantee provision of more than the minimum level-of-service, the county shall take the following steps:
 - (a) begin planning and preliminary design for expansion when a plant's Average Annual Daily Flow is equal to 60% of the permitted capacity;
 - (b) prepare plans and specifications for expansion when a plant's Average Annual Daily Flow is equal to 70% of the permitted capacity;
 - (c) submit a complete construction permit application to the Florida Department of Environmental Protection for expansion when a plant's Average Annual Daily Flow is equal to 80% of the permitted capacity;
 - (d) submit an application for an operation permit for the expanded facility to all appropriate regulatory agencies when a plant's Average Annual Daily Flow is equal to 90% of the permitted capacity.
 - (e) include upgrades to allow the use of reclaimed treated waste water for non-potable water uses as part of the planned plant expansions.
 - (f) include the necessary analysis during the facility expansion planning to determine the most financially feasible way of including the use of other alternative water sources to increase the available groundwater resources.
2. Public facility and service capacity, consistent with public health and safety standards, shall be in place and available to serve new development no later than the issuance of a certificate of occupancy.

POLICY 4.207-A8: The process for concurrency determinations shall be performed in accordance with Objective 4.207 and subsequent policies of the Comprehensive Plan, and with the procedures described in the Land Development Code.

POLICY 4.207-A9: INFRASTRUCTURE CAPACITY – The size of the TSDA is related to the infrastructure capacity of Polk County and surrounding jurisdictions to provide urban type services. An assessment of the conditions will occur during the required seven year Evaluation and Appraisal Report. The scheduling of capital improvements shall consider the locational boundary of the TSDA and the implementation of policies that discourage premature development or development that does not meet the minimum requirements established to maintain transit supportive development.

SECTION 4.208 IMPLEMENTATION

OBJECTIVE 4.208-A: Polk County shall implement the objectives and policies of the Capital Improvements Element through all appropriate techniques. Polk County shall designate responsible agencies or departments, develop program strategies, adopt and enforce development regulations that maintain or improve the level of service provided by public facilities, evaluate development proposals for compliance with the policies in the Capital Improvements Element, and consider all principles and policies in the Comprehensive Plan when making decisions concerning the provision of public facilities.

POLICY 4.208-A1: The County Manager, or designee, shall be responsible for implementing the objectives and policies in the Capital Improvements Element.

POLICY 4.208-A2: Polk County shall implement development regulations as adopted in the Land Development Code, to implement the objectives and policies of the Capital Improvements Element in accordance with Section 163.3202(1), FS.

POLICY 4.208-A3: Polk County shall adopt and annually update the Capital Improvements Element (CIE), the Community Investment Program (CIP), and the Capital Improvements Budget (CIB) by December 1 of each year.

POLICY 4.208-A4: Polk County shall provide, or require others to provide, the capital improvements listed in the Community Investment Program (CIP).

POLICY 4.208-A5: Polk County shall, as a part of the Land Development Code adopted by the County in accordance with Section 163.3202(1), FS, establish a concurrency-management system which will:

- a. monitor the level of service of public facilities,
- b. monitor the impact of development on public facilities,
- c. maintain the established level of service,
- d. prevent the issuance of a final development order whose impact on a Category "A" or "B" public facility would reduce the level of service below the standard, and
- e. provide a public facility capacity reservation program for applicants of preliminary development orders.

POLICY 4.208-A6: Polk County shall develop a program(s) to minimize the impacts of moratoriums and eliminate moratoriums.

POLICY 4.208-A7: Polk County in coordination with the Polk County School Board, shall implement mechanisms by which the impacts of development on public school facilities can be mitigated by the cooperative efforts of the public and private sector as outlined in the Interlocal Agreement for Public School Planning.

POLICY 4.208-A8: Polk County shall implement the adopted Proportionate Fair-Share Program that provides a method to mitigate the impacts of development on transportation facilities by the cooperative efforts of the public and private sectors. This methodology for assessing proportionate fair-share mitigation options and shall provide for the following:

- a. A developer may apply for approval to satisfy all transportation concurrency requirements by contributing or paying proportionate fair-share mitigation if transportation facilities or facility segments identified as mitigation for traffic impacts are specifically identified for funding in the 5-year schedule of capital improvements (Table CI-1), or the Board of County Commissioners approve adding the facility or facility segments to the next annual update and adoption of the 5-year schedule of capital improvements;
- b. Proportionate fair-share mitigation shall be applied as a credit against impact fees to the extent that all or a portion of the proportionate fair-share mitigation is used to address the same capital infrastructure improvements contemplated by Polk County's impact fee ordinances;
- c. Mitigation for development impacts to facilities on the Strategic Intermodal System made pursuant to an approved proportionate fair-share agreement requires the concurrence of the Florida Department of Transportation;
- d. The requirement that level-of-service standards be achieved and maintained shall not apply if the proportionate fair-share process set forth in Sections 163.3180(12) and 163.3180(16), F.S., is used; and
- e. Nothing in the ordinance shall require Polk County to approve a development that is not otherwise qualified for approval pursuant to Polk County's Concurrency Management system

List of Tables for 5-year Schedule:

Table Number: Name:

CI-1.A: Community Investment Program – Division Summary
CI-1.B: Transportation Division Road Projects Spending Program
CI-1.C: Facilities Management
CI-1.D: Parks and Natural Resources Division – Parks and Recreation
CI-1.E: Natural Resources – Environmental Lands Acquisition
CI-1.F: Waste Resource Management - Operations
CI-1.G: Waste Resource Management - Closures
CI-1.H: Utilities - Utilities Water and Wastewater Renewal & Replacement Expansion
CI-1.I: Utilities - Water and Wastewater Expansion
CI-1.J: Fire Rescue Division Projects
CI-1.K: Office of Planning and Development – Private Sector Contribution Projects
CI-1.L: Financial Feasibility for Transportation Division
CI-1.M: Financial Feasibility for Facilities Management Division
CI-1.N: Financial Feasibility for Parks and Natural Resources – Parks and Recreation
CI-1.O: Financial Feasibility for Natural Resources – Environmental Lands Acquisition
CI-1.P: Financial Feasibility for Waste Resource Management - Operations
CI-1.Q: Financial Feasibility for Solid Waste – Closure Division
CI-1.R: Financial Feasibility for Utilities – Water and Wastewater Expansion Division
CI-1.S: Financial Feasibility for Utilities – Water and Wastewater Renewal and Replacement Division

CI-1.T: Financial Feasibility for Fire Rescue

CI-1.U: Expenditures and Revenue Summary Table for FY 2016/2017 – 2020/2021

CI-1.A: Proposed Community Investment Program - Division Summary

Expenditures	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	CIP Budget FY 16/17-20/21
Transportation	37,856,052	22,278,850	23,906,257	21,173,443	21,448,647	126,663,250
Facilities Management	4,920,153	7,130,000	2,710,000	2,710,000	2,710,000	20,180,103
Parks and Natural Resources	712,950	1,241,000	4,200,000	1,650,000	1,485,000	9,288,951
Natural Resources - Environmental Lands Acquisition	2,140,199	544,328	300,000	200,000	224,711	3,409,238
Waste Resource Management						
Operations	11,646,947	21,704,850	12,510,100	7,292,200	381,000	55,535,097
Closure	0	0	0	0	0	0
Utilities						
Water and Wastewater Expansion	19,612,273	37,708,701	14,606,001	5,417,938	6,537,000	83,881,913
Renewal & Replacement	6,950,688	8,755,100	10,420,000	3,330,600	7,872,000	37,329,088
Fire Rescue	2,544,553	0	0	0	0	2,544,553
TOTAL	86,383,815	99,362,829	68,652,358	41,774,181	40,658,358	338,832,193

CI-1.B: Transportation Division Road Projects Spending Program

	Total Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	CIP Budget Total	CIP Future Years	Adopted FY 17/21 CIP
Revenues									
31701 Fund (CIP Road Projects) Revenue	0	1,552,434	0	0	0	0	1,552,434		
12255 Fund (District C) Revenue	0	1,188,310	0	0	0	0	1,188,310		
12256 Fund (District D) Revenue	0	104,300	0	0	0	0	104,300		
12257 Fund (District E) Revenue	0	0	0	0	0	0	0		
12258 Fund (District A) Revenue	0	616,329	0	0	0	0	616,329		
12259 Fund (District B) Revenue	0	0	0	0	0	0	0		
14971 Fund (Transportation 1- Mill) Revenue	0	23,270,819	15,746,850	18,706,257	15,973,433	16,248,647	89,946,016		
10104 Fund (County Transport. Trust) Revenue	0	14,897	5,200,000	5,200,000	5,200,000	5,200,000	20,814,897		
15271 Fund (Northridge) Revenue	0	7,312,888	0	0	0	0	7,312,888		
10240 Fund CDBG	0	420,000	0	0	0	0	420,000		
12265 Fund School Impact Fees	0	250,000	250,000	0	0	0	500,000		
30201 Fund	0	870,000	1,082,000	0	0	0	1,952,000		
General Fund	0	0	0	0	0	0	0		
Grant Funds	0	2,256,076	0	0	0	0	2,256,076		
Total Funds Available for Future Capital	0	37,856,052	22,278,850	23,906,257	21,173,433	21,448,647	126,663,250		

EXPENDITURES

Page #	Project Name	Total Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	CIP Budget Total	CIP Future Years	Adopted FY 17/21 CIP
1	Pavement Management	0	10,532,517	12,000,000	12,000,000	12,000,000	12,000,000	58,532,517	0	
2	Culvert Failure Contingency	0	1,071,728	1,545,000	1,591,350	1,639,091	1,688,263	7,535,432	0	
3	Railroad Grade Crossings	0	284,900	309,000	318,270	327,818	337,653	1,577,641	0	
4	Maintenance of Storm Water Facilities	0	598,127	437,750	450,883	464,409	478,341	2,429,510	0	
5	Sidewalk Renewal and Replacement	0	446,475	206,000	212,180	218,545	225,102	1,308,302	0	
6	Guardrail Program	0	175,684	103,000	106,090	109,273	112,551	606,598	0	
7	Raised Pavement Marking Program	0	257,500	257,500	265,225	273,182	281,377	1,334,784	0	
8	Sidewalk Projects	0	726,451	1,280,000	1,060,900	1,092,727	1,125,509	5,285,587	0	
9	Americans with Disabilities Act Intersection Improvements	0	683,032	515,000	530,451	546,363	562,755	2,837,601	0	
10	Roadway Improvements	0	3,342,072	2,595,600	2,673,468	2,753,672	2,836,282	14,201,094	0	
11	Traffic Striping	0	1,536,279	927,000	954,810	983,454	1,012,958	5,414,501	0	
12	Bridge Rehabilitation Program	0	1,015,767	721,000	742,630	764,909	787,856	4,032,162	0	
13	CR 559A Auburndale Cutoff and Berkley Rd PH 4	21,400,526	200,000	0	0	0	0	200,000	0	21,600,526
14	Program Management		102,588	0	0	0	0	102,588	0	
15	Ernie Caldwell Blvd IIB & III (Northridge CRA)	22,237,374	7,004,279	0	0	0	0	7,004,279	0	29,241,653
16	Bartow Northern Connector PH II (US 17 to SR 60)	3,141,512	1,585,995	0	0	0	0	1,585,995	0	4,727,507
17	Reynolds Rd & Maine Ave Drainage	465,735	157,072	0	0	0	0	157,072	0	622,808
18	Eagle Lake Loop Rd Bridge	325,879	1,817,466	0	0	0	0	1,817,466	0	2,143,345
19	Northwest Quadrant Trail	541,932	615,156	0	0	0	0	615,156	0	1,157,088
20	Wabash Ave – Memorial Blvd to 10 th Street	368,932	225,068	0	0	0	0	225,068	0	594,000
21	Wahneta Infrastructure Master Plan	199,958	205,000	0	0	0	0	205,000	0	404,958

Page #	Project Name	Total Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	CIP Budget Total	CIP Future Years	Adopted FY 17/21 CIP
22	Lake Deer Outfall Design	26,579	215,000	0	0	0	0	215,000	0	241,579
23	Rifle Range at Eloise Loop Rd Signalization	139,223	313,728	0	0	0	0	313,728	0	452,951
24	Rifle Range Road Sidewalks	269,499	24,647	0	0	0	0	24,647	0	294,146
25	North Ridge Trail Phase III	1,892,434	1,607,566	0	0	0	0	1,607,566	0	3,500,000
26	Dunson Rd @ Buckingham Intersection	18,671	616,329	0	0	0	0	616,329	0	635,000
27	CR54 @ CR547 Signalization & Intersection Improvements	1,170	688,830	0	0	0	0	688,830	0	690,000
28	US 17/92 Bates Ave Intersection Improvements	260	149,480	0	0	0	0	149,480	0	149,740
29	Lake Wilson CR 54 to CR 532	13,743	317,316	0	0	0	0	317,316	0	331,059
30	New Roads and Drainage Office Buildings at Sheffield Road	0	120,000	300,000	3,000,000	0	0	3,420,000	0	3,420,000
31	Lake Mariam/Lake Ring Drainage Improvements	0	165,000	0	0	0	0	165,000	0	165,000
32	Citrus Woods Estates Drainage Improvements	0	150,000	0	0	0	0	150,000	0	150,000
33	Mount Olive Road Drainage Improvements	0	300,000	0	0	0	0	300,000	0	300,000
34	Forestview Estates Outfall	0	100,000	500,000	0	0	0	600,000	0	600,000
35	Moss/Jones Road Drainage	0	125,000	462,000	0	0	0	587,000	0	587,000
36	Aldine Circle Drainage Improvements	0	30,000	120,000	0	0	0	150,000	0	150,000
37	CR 54: U-Turn Bay – Old Kissimmee Road	0	150,000	0	0	0	0	150,000	0	150,000
38	Johnson Avenue @ Power Line Road Signalization	0	200,000	0	0	0	0	200,000	0	200,000
TOTAL		51,043,427	37,856,052	22,278,850	23,906,257	21,173,443	21,448,647	126,663,250		72,508,360

CI-1.C: Facilities Management					
Revenue	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21
General Capital Improvement Fund (30801)	4,588,489	7,130,000	4,010,000	2,710,000	2,710,000
Law Enforcement Impact Fees (12260)	380,000	120,000	0	0	0
Tourism Tax Fund (12161)	303,000	0	0	0	0
General Fund (00101)	28,664	0	0	0	0
Total Revenue	5,300,153	7,250,000	4,010,000	2,710,000	2,710,000

Facilities Management Projects									
Page #	Project Name	Prior Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	CIP Budget FY 17-21	CIP Proposed FY 17-21
1	Building Asset Management Plan	0	4,013,489	2,710,000	2,710,000	2,710,000	2,710,000	14,853,489	14,853,489
2	Bartow Courthouse ADA Modifications	86,558	28,664	0	0	0	0	28,664	115,222
3	Book In Expansion	0	380,000	4,320,000	0	0	0	4,700,000	4,700,000
4	Outpost 27 Remodel	0	153,000	0	0	0	0	153,000	153,000
5	Parks Administration Relocation to Natural Resources	0	195,000	0	0	0	0	195,000	195,000
6	Event Storage and Operation Center	0	150,000	0	0	0	0	150,000	150,000
7	ADA Survey of County Buildings	0	0	100,000	0	0	0	150,000	150,000
Project Total		86,558	4,920,153	7,130,000	2,710,000	2,710,000	2,710,000	20,180,153	20,266,711

CI-1.D: Parks and Natural Resources Division – Parks and Recreation

Revenue	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21
Beginning Balance (General Fund)	8,360	0	0	0	0
General Fund Subsidy:	0	0	0	0	0
Reserve for Hurricane Match	0	0	0	0	0
Drainage Maintenance Allocation	0	0	0	0	0
SWFWMD Matching Revenue	230	0	0	0	0
Drainage & Water Quality Fund (30201 Fund)	118,524	0	0	0	0
Includes any transfer in from General Fund	0	0	0	0	0
Stormwater MSTU (18001 Fund)	564,764	1,241,000	4,200,000	1,650,000	1,485,000
Winter Haven	21,072	0	0	0	0
Special Revenue Grants (Includes CDBG)	0	0	0	0	0
Total Funds Available for Future Capital Revenue	712,950	1,241,000	4,200,000	1,650,000	1,485,000

Parks and Natural Resources Division – Parks and Recreation Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	Budget FY 16/17-21	Proposed FY 17-21 CIP
1	Lake Gwyn Restoration (Western)	2,226,210	2,667	0	0	0	0	2,667	2,268,877
2	Lake Parker Outfall Access	226,409	38,141	0	0	0	0	38,141	264,550
3	South Lake Connie Stormwater Treatment	47,558	187,143	441,000	0	0	0	628,143	675,701
4	Saddle Creek WQI Audubon Tract	0	150,000	200,000	1,100,000	1,000,000	1,000,000	3,450,000	3,450,000
5	Crystal Lake	0	35,000	200,000	250,000	300,000	200,000	985,000	985,000
6	Lake Gwyn Restoration (Eastern half)	0	25,000	275,000	2,400,000	0	0	2,700,000	2,700,000
7	Lake Annie Restoration and Water Storage	0	0	0	100,000	200,000	75,000	375,000	375,000
8	Crooked Lake West Hydrologic Restoration	0	275,000	50,000	300,000	0	0	625,000	625,000
9	Lake Eva Stormwater Improvements	0	0	75,000	50,000	150,000	150,000	425,000	425,000
10	Lake McLeod Hydrologic Restoration	0	0	0	0	0	60,000	60,000	60,000
Project Total		2,540,177	712,950	1,241,000	4,200,000	1,650,000	1,485,000	9,288,951	11,829,128

CI-1.E: Natural Resources – Environmental Lands Acquisition					
	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21
Beginning Balance - 31201 Environmental Lands Acquisition	2,702,713	1,328,934	711,043	418,153	222,335
Ad Valorem	0	0	0	0	0
Other Revenue (Interfund Transfers, Interest, etc.)	25,967	14,203	7,599	4,469	2,376
Matching Revenue/Proposed Grants	895,780	0	0	0	0
Total	3,624,460	1,343,137	718,642	422,622	224,711

Natural Resources – Environmental Lands Acquisition									
Page #	Project Name	Prior Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	Budget FY 16/17-21	Adopted FY 17-21
11	Circle B Bar/ Lake Hancock	8,838,065	419,725	0	0	0	0	419,725	9,257,340
12	Polk's Nature Discovery Center	8,968,801	240,974	244,328	0	0	0	485,302	9,454,103
13	Lake Lowery Corridor*	1,397,511	8,238	0	0	0	0	8,238	1,405,749
14	Keen/Walk-in-Water Creek	2,143,536	40,000	0	0	0	0	40,000	2,183,536
15	Crooked Lake West	5,621,556	477,142	300,000	300,000	200,000	224,711	1,501,853	7,123,409
16	South Lake Walk-In- Water	16,430	954,570	0	0	0	0	954,570	971,000
Total		26,985,899	2,140,199	544,328	300,000	200,000	224,711	3,409,238	30,395,137

Allocation for Other Expenditures (In-House Project Management)	(78,520)	(78,514)	(208)	
Reserves for Salary Adjustment	(76,495)	0	0	
Habitat Conservation Plan Grant (Excludes County Match)	0	0	0	
Reserves for Capital Expansion (Envir. Lands Acq)	1,329,246	710,295	418,434	222,622

CI-1.G: Waste Resource Management - Closures					
	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Beginning Balance	66,564,434	66,564,434	66,564,434	66,564,434	66,564,434
Reserve for Closure*	0	0	0	0	0
Total Available	66,564,434	66,564,434	66,564,434	66,564,434	66,564,434

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21
1	Closure NCLF Class I Phase II	1,676,794	0	0	0	0	0	1,676,794
2	Closure for NCLF Class I Phase III	6,104	0	0	0	0	0	6,104
	Total	1,682,898	0	0	0	0	0	1,682,898

	Ending Balance		66,564,434	66,564,434	66,564,434	66,564,434	66,564,434	66,564,434
--	----------------	--	------------	------------	------------	------------	------------	------------

Note: Closure projects are fully funded by the "Landfill Closure Reserve," a trust fund established to finance the closure and long-term care of our landfill sites. Tri-City Landfill Remediation is being by closure funds that are not restricted to meet FDEP closure and long term care requirements.

*Future additions to the reserve to Closure will be made based upon the volume of new waste received at the landfill.

CI-1. H: Utilities Water and Wastewater R&R Expansion							
	Prior Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	Budget FY 16/17-21
Revenue							
Beginning Balance		6,553,603	0	0	0	0	6,553,603
Proceeds from Reserve		0	0	0	0	0	0
Connection Fees		0	0	0	0	0	0
Rates		3,770,000	8,775,100	10,420,000	3,310,600	8,842,700	35,098,400
Transfers and Other		0	0	0	0	0	0
Bonds		0	0	0	0	0	0
Reserved for Future Capital		0	0	0	0	0	0
Total Revenue		10,323,603	8,755,100	10,420,000	3,310,600	8,842,700	41,652,003

Telemetry-SCADA Upgrades

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17- 20/21 CIP
1	Telemetry/SCADA Upgrades	0	13,706	0	0	0	0	13,706	0	13,706
2	SCADA Hardware Replacement	0	15,000	20,000	25,000	50,000	50,000	160,000	0	160,000
Total Telemetry-SCADA Upgrades		0	28,706	20,000	25,000	50,000	50,000	173,706	0	173,306

Reclaimed Water Projects:

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17- 20/21 CIP
3	Reclaimed Water Systems Improvements	0	354,169	350,000	925,000	500,000	500,000	2,629,169		
4	FDOT US 27 S of Barry Rd to 192 – Utility Relocate Reclaim	0	0	0	0	0	0	0		
Total Reclaimed Water Projects		0	0	350,000	925,000	500,000	500,000	2,629,169		

Water Treatment and Storage Facility Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
5	Lake Garfield WPF Softner Replac	0	25,000	0	0	0	0	25,000	0	25,000
6	Water Production Facility Rehab	0	250,000	250,000	1,000,000	0	500,000	2,000,000	0	2,000,000
Total Water Treatment and Storage Facility Projects		0	275,000	250,000	1,000,000	0	500,000	2,025,000	0	0

Wastewater Treatment and Disposal Facility Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
7	Waverly WWTF Rehab	150,000	350,000	0	0	0	0	350,000	0	500,00
8	SWRWWTF Rehab	0	100,000	0	0	0	300,00	400,000	0	400,00
9	WW Treatment Facility Rehab	0	250,000	250,000	500,000	0	500,000	1,500,000	0	1,500,000
Total Wastewater Treatment and Disposal Facility Projects		150,000	700,000	250,000	500,000	0	800,000	2,250,000	0	2,400,000

Water Distribution System Projects:

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
10	Utility Relocation Construction	On Going	1,208,655	1,050,000	1,050,000	1,050,000	1,050,000	5,408,655	1,050,000	On Going
11	Citrus Ridge WM Rehab	269,695	28,913	0	0	0	0	28,913	0	298,236
12	FDOT US 27 S of Barry Rd to 192 – Utility Relocate Reclaim	3,657,272	8,964	0	0	0	0	8,964	0	3,666,236
13	Pheasant Dr. WM Replacement	0	0	290,000	0	0	0	290,000	0	290,000
14	FDOT 419243-1-52-01 PW Reloc	2,129	247,871	0	0	0	0	247,871	2,500,000	2,750,000
15	Pine Glen Water Svc/Meter Reloc	340,627	39,373	0	0	0	0	39,373	0	380,000

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
16	Kathleen WM Replacement	0	0	300,000	0	0	0	300,000	0	300,000
17	Old Colony Rd WM Replacement	0	0	600,000	0	0	0	600,000	0	600,000
18	Stonehedge RD WM Replacement	0	0	300,000	0	0	0	300,000	0	300,000
19	Trail Ridge Dr WM Replacement	0	0	770,000	0	0	0	770,000	0	770,000
20	Ashford Drive WM Replacement	0	0	275,000	0	0	0	275,000	0	275,000
21	Christina Blvd W WM Repl Ph. 1	0	0	840,000	0	0	0	840,000	0	840,000
22	Hayter Dr WM Replacement	0	0	695,000	0	0	0	695,000	0	695,000
23	Willow Dr WM Replacement	0	0	267,500	0	0	0	267,500	0	267,500
24	Imperial Lakes Blvd WM Replacement	0	0	840,000	840,000	0	0	1,680,000	0	1,680,000
25	Walt Williams Rd WM Replacement	0	0	315,000	0	0	0	315,000	0	315,000
26	Fenway and Haven Hill WM Replacement	0	0	195,000	0	0	0	195,000	0	195,000
27	Topher Trail Service Rehab	249,923	77	0	0	0	0	77	0	250,000
28	Butternut Water Service Rehab	111,156	88,844	0	0	0	0	88,884	0	200,00
29	Water Distribution System Rehab	On Going	580,559	100,000	425,000	685,000	950,000	2,740,559	0	On Going
Total Water Distribution System Projects		4,630,802	2,203,256	6,837,500	2,315,000	1,735,000	2,000,000	15,090,756	3,550,000	14,072,344

Wastewater Collection System Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
30	Const. LS No. 20 & 99 and Force Main Upgrades	735,067	28,154	0	0	0	0	28,154	0	763,221
31	Lift Station 35 & SR 37	977,380	68,560	0	0	0	0	68,560		1,045,930
32	Sanitary Sewer Upgrades	On Going	269,378	100,000	150,000	150,000	200,000	869,378	On Going	On Going

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
33	Inflow and Infiltration	On Going	100,000	100,000	150,000	150,000	200,000	650,000	On Going	On Going
34	FDOT US 27 S of Barry Rd to 192 – Utility Reloc WW	1,177,579	0	0	0	0	0	0	0	1,177,579
35	LS 84 Modifications	100,000	0	0	0	0	0	0	0	100,000
36	Heritage Place Gravity Rehab	0	300,000	0	0	0	0	300,000	0	300,000
37	Imp Place LS to MH conversion	0	200,000	0	0	0	0	200,000	0	200,000
38	FDOT 419243-1-52-01 WW Reloc	1,966	248,034	0	0	0	0	248,034	2,500,000	2,750,000
39	SWRUSA I&I Ph. 1	0	0	207,600	1,500,00	0	0	1,707,600	0	1,707,600
40	Lift Station Electrical/SCADA	66,729	1,324,101	1,507,372	250,000	250,000	250,000	2,507,372	0	2,574,101
Total Wastewater Collection System Projects		7,988,908	6,569,142	0	0	0	0	6,579,088	0	14,558,050

General Engineering Service Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
41	System Analysis & Hydraulic Modeling	On Going	67,075	50,000	35,000	0	50,000	202,075	On Going	On Going
42	General Locate Services	On Going	20,000	20,000	20,000	20,000	20,000	100,000	On Going	On Going
43	Right-of-Way Consulting Services	On Going	29,645	20,000	20,000	20,000	20,000	109,645	On Going	On Going
44	Fixed Asset Analysis R&R	0	150,000	150,000	150,000	0	0	450,000	0	450,000
Total General Engineering Service Projects		0	266,720	240,000	225,000	40,000	90,000	861,720	0	450,000

Miscellaneous Water Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
45	Electrical Panel Rehab Water	92,388	25,000	25,000	25,000	25,000	50,000	150,000	0	242,388

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
46	Manhole Restoration	2,115,398	201,349	50,000	50,000	100,000	100,000	501,349	0	2,616,747
	Miscellaneous Water Projects	2,207,786	226,349	75,000	75,000	125,000	150,000	651,349	0	2,859,135

Miscellaneous Waste Water Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
47	Electrical Panel Rehab WW	104,318	25,000	25,000	25,000	25,000	50,000	150,000	0	242,388
48	Manhole Restoration	204,484	150,000	50,000	100,000	150,000	100,000	501,349	0	2,616,747
	Miscellaneous Waste Water Projects	308,802	175,000	75,000	125,000	175,000	150,000	651,349	0	2,859,135

Operations/Emergency Equipment/Other Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
49	Meter Change Out Program FY 15-16	12,189,087	0	0	0	0	0	0	0	12,189,087
	Operations/Emergency Equipment/Other Projects	12,189,087	0	0	0	0	0	0	0	12,189,087

TBD Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
50	NWRWWTF WM Replacement	0	0	0	0	0	75,000	75,000		75,000
51	Jan Phyl Village WM Replacement – Ph. 1	0	0	0	780,000	0	0	780,000		780,000
52	Jan Phyl Village WM Replacement – Ph. 2	0	0	0	0	0	577,500	577,500		577,500
53	Christina Blvd W WM Replacement – Ph. 2	0	0	0	960,000	0	0	960,000		960,000

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
54	SR 37 WM Replacement	0	0	0	0	0	655,200	655,200		655,200
55	Crescent Hills Drive WM Replacement	0	0	0	375,000	0	0	375,000		375,000
56	Crescent Lake Drive WM Replacement	0	0	0	800,000	0	0	800,000		800,000
57	SW Master Plan WM W-14	0	0	0	315,000	0	0	315,000		315,000
58	Lake Thomas Sanitary Sewer Rehab	0	0	0	0	0	1,575,000	1,575,000		1,575,000
59	SWRUSA I&I Phase 2	0	0	0	0	155,600	50,000	205,600	950,000	1,155,600
Total TBD Projects					3,230,000	155,600	2,932,700	6,318,300	950,000	7,268,300

Grand Total	23,243,409	6,950,688	8,755,100	10,420,00	3,310,600	7,872,700	37,329,088	7,000,000	53,799,310
-------------	------------	-----------	-----------	-----------	-----------	-----------	------------	-----------	------------

CI-1.I: Utilities – Water and Wastewater Expansion

Project Name	Prior Cumm. Expense	Budget FY16/17	Budget FY17/18	Budget FY18/19	Budget FY19/20	Budget FY20/21	Budget FY 16/17-21
--------------	---------------------	----------------	----------------	----------------	----------------	----------------	--------------------

Revenue:

Beginning Balance	0	37,473,819	0	0	0	0	37,473,819
Proceeds from Reserve	0	0	0	0	0	0	0
Connection Fees	0	5,285,000	1,889,142	2,209,142	0	0	9,383,284
Rates	0	4,315,000	6,110,000	5,221,250	2,775,000	0	18,401,250
Transfers and Other	0	0	0	0	0	0	0
Bonds	0	38,375,000	27,725,000	7,350,000	0	0	73,450,000
Reserve for Future Capital	0	0	0	0	0	0	0
Total Revenue	0	85,448,819	35,724,142	14,780,392	2,775,000	0	138,708,353

Reclaimed Water Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
1	Northwest Effluent Disposal (50 acres)	7,943,518	633,443	0	0	0	0	633,443	0	8,575,961
2	Gus Stewart Conversion to Reclaim Water	807,198	910,302	500,000	0	0	0	1,410,302	0	2,217,500
3	FDC Grove Rd RWM Improvements	0	150,000	802,000	0	0	0	952,500	0	952,500
4	US 17/92 RWM Improvements	0	175,000	1,520,000	0	0	0	1,695,000	0	1,695,000
5	US 27 Posner RWM Upgrade	0	325,000	0	0	0	0	325,000	0	325,000
6	Ernie Caldwell RWM Phase 1	0	0	2,163,000	0	0	0	2,163,000	0	2,163,000
Total Reclaimed Water Projects		8,750,716	2,193,745	4,985,500	0	0	0	7,179,245	0	15,929,961

Water Treatment and Storage Facility Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
7	Miscellaneous Developers Agreements	1,350,085	264,953	3,100,000	0	0	0	3,364,953	0	4,715,038
8	Sherwood Lakes WPF Improvements	0	0	0	1,050,00	0	0	1,050,000	0	1,050,000
9	Cherry Hill WPF	0	0	0	0	0	0	787,500	0	787,500
10	Country Class WPF Improvements	391,223	325,502	0	0	0	0	325,502	0	716,725
11	Turner Road WPF H2S Treatment	162,896	782,104	0	0	0	0	782,104	0	945,000
12	Waverly Water System Evaluation		105,000	0	0	0	0	105,000	0	105,000
13	CRUSA Regional WPF	1,691,390	1,458,610	10,281,600	3,776,063	2,342,813	0	17,859,086	0	19,550,476
14	Gibson Oaks WPF	505,599	1,058,433	1,060,063	6,759,563	957,625	0	9,835,684	0	10,341,283
15	Water Treatment Facility SCADA upgrades	0	1,150,000	525,000	0	0	0	1,675,000	0	0
16	Cypress Lake	938,337	563,050	2,128,750	735,000	787,500	2,887,500	7,101,800	7,380,613	15,420,750
17	Dinner Lake South Storage and Booster Station	114,596	843,529	1,764,000	427,875	0	0	3,035,404	0	3,150,000
18	SE Well Field SFWMD	917,514	151,525	0	0	0	0	151,525	0	1,069,039
Total Water Treatment and Storage Facility Projects		6,071,641	6,965,206	19,384,413	12,748,501	4,087,938	2,887,500	46,073,558	7,380,613	59,525,812

Wastewater Treatment and Disposal Facility Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
19	Sun Ray WWTP Expansion and Effluent Disposal	8,186,459	124,153	0	0	0	0	124,153	0	8,310,612
20	Bartow's Capital Payback	5,511,482	170,855	305,000	305,000	305,000	305,000	1,390,855	0	6,902,337
Wastewater Treatment and Disposal Facility Projects		13,697,941	295,008	305,000	305,000	305,000	305,000	1,515,008	0	15,212,949

Water Distribution Systems Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
21	Spirit Lake WM Updates	0	200,000	1,000,000	525,000	0	0	1,725,000	0	1,725,000
22	Water Main W13 Lakeland Highlands Road	84,000	0	0	0	0	0	0	0	84,000
23	Lakeland Bartow PCU Potable Water Interconnect	0		105,000	525,000	0	0	630,000	0	630,000
24	Bimini Bay Utility Improvement	30,460	69,540	1,300,000	0	0	0	1,369,540	0	1,400,000
25	Island Club West Utility Improvement	9,933	90,067	1,500,000	0	0	0	1,590,067	0	1,600,000
26	CRUSA Water Improvement WI and WJ	128,991	634,259	708,788	0	0	0	1,343,047	0	1,470,036
27	540A 12-inch WM Extension to Old Highway 37	985	314,015	0	0	0	0	314,015	0	315,000
Total Water Distribution Systems Projects		252,369	1,412,881	5,033,788	525,000	0	0	6,971,669	0	7,224,038

Wastewater Collection System Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
28	Const. LS No. 20 & 99 and Force Main Upgrades	5,852,745	100,001	0	0	0	0	100,001	0	5,952,746
29	Const. LS No. 35 Force Main Upgrades	3,975,622	3,627,080	0	0	0	0	3,627,080	0	7,602,702
30	Lake Thomas Sanitary Sewer Improvements	210,425	478,904	0	0	0	0	478,904	0	689,329
31	Upgrade LS 106 NEWWTF	2,063,380	418,082	0	0	0	0	418,082	0	2,481,462
32	Lift Station SCADA Upgrades	153,114	46,886	0	0	0	0	46,886	0	200,000
Total Wastewater Collection System Projects		12,255,286	4,670,953	0	0	0	0	4,670,953	0	16,926,239

General Engineering Service Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
33	SCADA Upgrades	118,113	403,387	0	0	0	0	403,387	0	587,500
34	Base 1 Server Upgrades	248,242	14,259	0	0	0	0	14,259	0	262,501
35	Booster/Valve Station SCADA Upgrades	26,626	123,374	0	0	0	0	123,374	0	150,000
36	SCADA Network Upgrades	57,179	222,821	0	0	0	0	222,821	0	280,000
37	Base 1 Dispatch Rm Imprv	0	100,000	0	0	0	0	100,000	0	100,000
38	Electrical Short Circuit Curr St	104,872	183,128	0	0	0	0	183,128	0	288,000
39	Radio Network Study/Upgrades	0	250,000	125,000	100,000	0	0	475,000	0	475,000
Total General Engineering Service Projects		621,032	1,296,969	125,000	100,000	0	0	1,521,969	0	2,143,001

Miscellaneous Water Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
40	Sup Water Supply Plan Cont Planning & Coordination	850,354	252,584	2,000,000	0	0	0	2,252,584	0	3,102,938
41	Davenport Interlocal Agreement	0	100,000	425,000	0	0	0	525,000	0	525,000
Total Miscellaneous Water Projects		850,354	352,584	2,425,000	0	0	0	2,777,584	0	3,627,938

Miscellaneous Waste Water Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
42	Septage Receiving Station	0	96,533	900,000	0	0	0	996,533	0	996,533
Total Miscellaneous Waste Water Projects		0	96,533	900,000	0	0	0	996,533	0	996,533

Operations Emergency/Equipment/Other Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
43	Miscellaneous Engineering Services	27,995	250,000	250,000	250,000	250,000	250,000	1,250,000	0	1,277,996
Total Operations Emergency/Equipment/Other Projects		27,995	250,000	250,000	250,000	250,000	250,000	1,250,000	0	1,277,996

Buildings and Non-Production Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
44	Operations Building Planning	1,579,106	2,078,394	4,300,000	0	0	0	6,378,394	0	7,957,500
Total Buildings and Non-Production Projects		1,579,106	2,078,394	4,300,000	0	0	0	6,378,394	0	7,957,500

TBD Projects

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	Budget FY 16/17-21	Beyond 5 Year Cost	Proposed FY 16/17-20/21 CIP
45	Polo Park Reclaimed Augmentation Well	0	0	0	100,000	425,000	0	525,000	0	525,000
46	Central PRV Improvements	0	0	0	315,000	0	0	315,000	0	315,000
47	Old Bartow Eagle Lake Rd. WM Upgrade	0	0	0	262,500	0	0	262,500	0	262,500
48	Ernie Caldwell Reclaimed WM Impr (Phase 2)	0	0	0	0	350,000	3,094,500	3,444,500	0	3,444,500
Total TBD Projects		0	0	0	677,500	775,000	3,094,500	4,547,000	0	4,547,000

Grand Total	44,106,441	19,612,273	37,708,701	14,606,001	5,417,938	6,537,000	83,881,913	7,380,613	135,368,966
-------------	------------	------------	------------	------------	-----------	-----------	------------	-----------	-------------

CI-1.J: Fire Rescue Division Projects

	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	TOTAL
Revenue							
Fire Rescue Fund (12191)	65,131	3,369	0	0	0	0	3,369
Fire Impact Fee Fund (12261)	48,538	1,462	0	0	0	0	1,462
General Capital Improvement (30801)	53,595	1,884,905	0	0	0	0	1,884,905
EMS Impact Fee Fund (12252)	88,183	654,817	0	0	0	0	654,817
Project Total	255,447	2,544,553	0	0	0	0	2,545,063

Page #	Project Name	Prior Cumm. Expense	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	TOTAL
1	Lake Marion Creek Fire Rescue Station	225,162	2,344,838	0	0	0	0	2,345,063
2	Sgt. Mary Campbell Way Fire Station	285	199,715	0	0	0	0	200,000
	Project Total	255,447	2,544,553	0	0	0	0	2,545,063

CI-1.K: Office of Planning and Development – Private Sector Contribution Projects

Project Name (Private Sector Estimates)	Prior Cumm. Expense	Budget	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	TOTAL
Buckingham Drive (Western Extension)	0		0	175,000	0	0	0	175,000
Buckingham Drive (Dunson Road Extension)	0		100,000	650,000	250,000	0	0	1,000,000
Coon Lake Road	0		0	450,000	0	0	0	450,000
Champions Gate Boulevard West (Meadows Boulevard)	700,000	0	625,000	625,000	425,000	0	0	2,375,000
Sand Mine Road Phase 2	0		0	0	460,000	0	0	460,000
Tank Road	0		0	0	1,120,000	0	0	1,120,000
VPCC Transit Intermodal Center	0		50,000	250,000	200,000	0	0	500,000
Connector Road - Northwest Bartow	0		0	0	4,100,000	0	0	4,100,000
Four Corners Town Center Transit Shelters	0		30,000	0	30,000	0	0	60,000
Project Total	700,000	0	805,000	2,125,000	6,585,000	0	0	10,240,000

Project Name (Existing Polk Projects with Estimate of Developer Contributions)	Prior Cumm.	Budget	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21	TOTAL
FDC Grove Road	0	0	0	500,000	500,000	5,250,000	0	6,250,000
Jordan Grove/Southridge Well Site/ WPF	0	350,000	0	0	0	0	0	350,000
Project Total	0	350,000	0	0	500,000	5,250,000	0	6,600,000

PROJECTS TOTAL	700,000	350,000	805,000	2,625,000	7,085,000	5,250,000	0	16,840,000
-----------------------	----------------	----------------	----------------	------------------	------------------	------------------	----------	-------------------

CI-1.L: Financial Feasibility for Transportation Division

Transportation Division	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Revenue	37,856,052	22,278,850	23,906,257	21,173,443	21,448,647
Expenditures	37,856,052	22,278,850	23,906,257	21,173,443	21,448,647
Balance	0	0	0	0	0

CI-1.M: Financial Feasibility for Facilities Management

Facilities Management Division	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Revenue	5,300,153	7,250,000	2,710,000	2,710,000	2,710,000
Expenditures	4,920,153	7,130,000	2,710,000	2,710,000	2,710,000
Balance	380,000	120,000	0	0	0

CI-1.N: Financial Feasibility for Parks and Natural Resources Division – Parks and Recreation

Parks/Natural Resources Division	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Revenue	712,950	1,241,000	4,200,000	1,650,000	1,485,000
Expenditures	712,950	1,241,000	4,200,000	1,650,000	1,485,000
Balance	0	0	0	0	0

CI-1.O: Financial Feasibility for Natural Resources – Environmental Lands Acquisition Division

Natural Resources – Environmental Lands	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Revenue	3,624,460	1,328,934	711,043	418,153	224,711
Expenditures	2,140,199	544,328	300,000	200,000	224,711
Balance	1,484,261	784,606	411,043	218,153	0

CI-1.P: Financial Feasibility for Waste Resource Management – Operations Division

Waste Resource Management - Operations	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Revenue	88,391,593	77,972,855	71,624,268	74,478,846	79,115,437
Expenditures	11,646,947	21,704,850	12,510,100	7,929,200	381,000
Balance	76,744,646	56,268,005	59,114,168	67,186,646	78,734,437

CI-1.Q: Financial Feasibility Waste Resource Management – Closure Division

Waste Resource Management - Closure	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Revenue	66,564,434	66,564,434	66,564,434	66,564,434	66,564,434
Expenditures	0	0	0	0	0
Balance	66,564,434	66,564,434	66,564,434	66,564,434	66,564,434

CI-1.R: Financial Feasibility for Utilities - Water and Wastewater Expansion Division

Utilities - Water and Wastewater Expansion	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Revenue	85,448,819	35,724,142	14,780,392	2,775,000	0
Expenditures	19,612,273	37,708,701	14,606,601	5,417,938	6,537,000
Balance	65,836,546	(1,984,559)	173,791	(2,642,938)	(6,537,000)

CI-1.S: Financial Feasibility for Water and Wastewater Renewal and Replacement Division

Water and Wastewater Renewal and Replacement	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Revenue	10,323,603	8,755,100	10,420,000	3,310,600	8,842,700
Expenditures	6,950,688	8,755,100	10,420,000	3,310,600	7,872,000
Balance	\$3,372,915	\$0	\$0	\$0	\$970,700

CI-1.T: Financial Feasibility for Fire Rescue Division

Fire Rescue	Budget FY 16/17	Budget FY 17/18	Budget FY 18/19	Budget FY 19/20	Budget FY 20/21
Revenue	2,544,553	0	0	0	0
Expenditures	2,544,553	0	0	0	0
Balance	0	0	0	0	0

CI-1.U: Expenditures and Revenue Summary Table for FY 2016/2017 - 2020/2021

Expenditures and Revenue	FY 16-17 Revenue	FY 16-17 Expenditures	FY 17-18 Revenue	FY 17-18 Expenditures	FY 18-19 Revenue	FY 18-19 Expenditures	FY 19-20 Revenue	FY19-20 Expenditures	FY 20-21 Revenue	FY 20-21 Expenditures
Transportation	37,856,052	37,856,052	22,278,850	22,278,850	23,906,257	23,906,257	21,173,433	21,173,433	21,488,647	21,488,647
Facilities Management	5,300,153	4,920,153	7,250,000	7,130,000	2,710,000	2,710,000	2,710,000	2,710,000	2,710,000	2,710,000
Parks/ Natural Resources	712,950	712,950	1,241,000	1,241,000	4,200,000	4,200,000	1,650,000	1,650,000	1,485,000	1,485,000
Natural Resources - Env. Lands Acquisition	3,624,460	2,140,199	1,328,934	544,328	300,000	300,000	200,000	200,000	224,711	224,711
Waste Resource Management										
Operations	88,391,593	11,646,947	77,972,855	21,704,850	71,624,268	12,510,100	74,478,846	7,292,200	79,115,437	381,000
Closure	66,564,434	0	66,564,434	0	66,564,434	0	66,564,434	0	66,564,434	0
Utilities										
Water & Wastewater Expansion	85,448,819	19,612,273	35,724,142	37,708,701	14,780,392	14,606,001	2,775,000	5,417,938	0	6,537,000
Renewal & Replacement	10,323,603	6,950,688	8,775,100	8,775,100	10,420,000	10,420,000	3,330,600	3,330,600	8,842,700	7,872,000
Fire Rescue	2,544,553	2,544,553	0	0	0	0	0	0	0	0
TOTAL	300,766,617	86,383,815	221,135,315	99,362,829	194,505,351	68,652,358	172,882,313	41,774,181	180,430,929	40,658,358

Revision History Division 4.200 Capital Improvements Element	
SECTION 4.201	CPA 07CIE-01 (Ord. 07-080) 12/5/07
POLICY 4.202-A1	CPA 07CIE-01 (Ord. 07-080) 12/5/07
POLICY 4.203-A2	CPA 13C-03 (Ord. 13-060) 12/3/13; CPA 10B-01 (Ord. 10-039) 8/4/10; CPA 07CIE-01 (Ord. 07-080) 12/5/07;
POLICY 4.203-A3	CPA 01B-01 (Ord. 01-94) 12/19/01; CPA 99B-34 (Ord. 99-82) 12/15/99;
	CPA 13C03 (Ord 13-060) 12/3/13; CPA 14CIE-01 (Ord. 15-046; CPA 07CIE-01 (Ord. 07-080) 12/5/07; CPA 07SCH-01 (Ord. 07-079) 11/20/07; CPA 01B-01 (Ord. 01-94) 12/19/01
OBJECTIVE 4.204-A	CPA 07SCH-01 (Ord. 07-079) 11/20/07
POLICY 4.204-A2	CPA 07SCH-01 (Ord. 07-079) 11/20/07
POLICY 4.204-A3	CPA 07CIE-01 (Ord. 07-080) 12/5/07
POLICY 4.204-A5	CPA 07CIE-01 (Ord. 07-080) 12/5/07
SECTION 4.205	CPA 96A-12 (Ord. 96-70) 12/19/96
OBJECTIVE 4.205-A	CPA 07CIE-01 (Ord. 07-080) 12/5/07
	CPA 07SCH-01 (Ord. 07-079) 11/20/07
POLICY 4.205-A1	CPA 07CIE-01 (Ord. 07-080) 12/5/07
POLICY 4.205-A3	CPA 07CIE-01 (Ord. 07-080) 12/5/07;
POLICY 4.205-A11	CPA 07CIE-01 (Ord. 07-080) 12/5/07; CPA 99B-32 (Ord. 99-80) 12/15/99;
POLICY 4.205-A14	CPA 07CIE-01 (Ord. 07-080) 12/5/07;
POLICY 4.205-A15	CPA 09 CIE-01 (Ord. 09-067) 11/17/09; CPA 07CIE-01 (Ord. 07-080) 12/5/07
POLICY 4.205-A16	CPA 16 CIE-01 (Ord. 17-015) 3/21/17; CPA 14 CIE-01 (Ord. 15-046)CPA 13CIE-01 (Ord. 14-010); CPA 11CIE-01 (Ord. 11-028) 11/8/11; CPA 10CIE - 01 (ORD. 10-071) 10/6/10; CPA 09 CIE-01 (Ord. 09-067) 11/17/09; CPA 08CIE-01 (Ord. 08-064) 11/18/08 ; CPA 07SCH-01 (Ord. 07-079) 11/20/07;
POLICY 4.205-A17	CPA 10B-01 (Ord. 10-039) 8/4/10;
POLICY 4.205-A18	CPA 10B-01 (Ord. 10-039) 8/4/10;
POLICY 4.205-A19	Added 3/21/17 CPA 16 CIE-01 (Ord. 17-015);
OBJECTIVE 4.206-A	CPA 16 CIE-01 (Ord. 17-015) 3/21/17; CPA 14CIE-01 (Ord. 15-046); CPA 13CIE-01 (Ord. 14-010); CPA 11CIE-01 (Ord. 11-028) 11/8/11; CPA10 CIE - 01 (ORD. 10-071) 10/6/10; CPA 09 CIE-01 (Ord. 09-067) 11/17/09; CPA 08CIE-01 (Ord. 08-064) 11/18/08; CPA 07CIE-01 (Ord. 07-080) 12/5/07; CPA 07SCH-01 (Ord. 07-079) 11/20/07; CPA 05B-06 (Ord. 05-086) 12/7/05; CPA 05A-08 (Ord. 05-037) 13 July 05; CPA 02B-14 (Ord. 02-15) 12/18/03;
POLICY 4.206-A1	CPA 07CIE-01 (Ord. 07-080) 12/5/07;
POLICY 4.206-A4	CPA 07CIE-01 (Ord. 07-080) 12/5/07; CPA 07SCH-01 (Ord. 07-079) 11/20/07;
OBJECTIVE 4.207-A	CPA 05B-10 (Ord 05-089) 12/7/06; CPA 02A-01 (Ord. 02-38) 7/10/02
POLICY 4.207-A2	CPA 11B-06 (Ord. 11-038) 12/06/11; CPA 10B-01 (Ord. 10-039) 8/4/10; CPA 07CIE-01 (Ord. 07-080) 12/5/07;
	CPA 07SCH-01 (Ord. 07-079) 11/20/07; CPA 05B-10 (Ord. 05-089) 12/7/05; CPA 96A-13 (Ord. 96-56); 12/3/96
POLICY 4.207-A3	CPA 10B-04 (Ord. 10-043); 8/4/10; CPA 05B-10 (Ord. 05-089) 12/7/05;
POLICY 4.207-A6	CPA 07CIE-01 (Ord. 07-080) 12/5/07;:
POLICY 4.207-A7	CPA 08WSP-01 (Ord. 08-023) 6/8/08; CPA 05B-10 (Ord. 05-089) 12/7/05;
POLICY 4.207-A8	CPA 05B-10 (Ord. 05-089) 12/7/05;
POLICY 4.207-A9	CPA 10B-01 (Ord. 10-039) 8/4/10;
OBJECTIVE 4.208-A	CPA 07CIE-01 (Ord. 07-080) 12/5/07;
POLICY 4.208-A1	CPA 05B-10 (Ord. 05-089) 12/7/05;
POLICY 4.208-A2	CPA 10B-04 (Ord. 10-043); 8/4/10
POLICY 4.208-A3	CPA 07CIE-01 (Ord. 07-080) 12/5/07
POLICY 4.208-A4	CPA 07CIE-01 (Ord. 07-080) 12/5/07
POLICY 4.208-A5	CPA-2002A-01 (Ord. 02-38); 7/10/02
POLICY 4.208-A7	CPA 07SCH-01 (Ord. 07-079) 11/20/07;
POLICY 4.208-A8	CPA 10CIE -01 (ORD. 10-071) 10/6/10; CPA 09 CIE -01 (Ord. 09-067) 11/17/09; CPA 08CIE-01 (Ord. 08-064) 11/18/08; CPA 07CIE-01 (Ord. 07-080) 12/5/07
SECTION 4.201	CPA 12CIE-01 (Ord 13-003)
POLICY 4.205-A16	CPA 12CIE-01 (ORD 13-003)

Revision History Division 4.200 Capital Improvements Element	
OBJECTIVE 4.206-A	CPA 12CIE-01 (ORD 13-003)
POLICY 4.207-A7	CPA 12CIE-01 (ORD 13-003)
TABLES CI-1.A to X	CPA 14 CIE-01 (Ord. 15-046); CPA 13CIE-01 (ORD 14-010); CPA 12CIE-01 (ORD 13-003)
SECTION 4.205-A16	CPA 13CIE-01 (ORD 14-010)
TABLES CI-1.A to U	CPA 16 CIE-01 (Ord. 17-015) 3/21/17