

Capital Improvement Program Fund

Capital Improvement Program (CIP) Overview

The Capital Improvement Program provides funding for streets, public buildings (both governmental and school facilities), land, and other capital assets. Capital improvement projects are projects which generally have a life of 5 years or more, cost more than \$50,000, and are non-operational in nature. City Council, in its Adopted Budget Guidelines, has set a policy to allocate an amount no less than 3% of the General Fund budget for capital improvements.

The annual capital budget is part of the City's multi-year Capital Improvements Program (CIP), which is designed to coordinate the planning, financing, and construction of capital projects. As part of the capital improvement process, it has been recognized that funding needs to be set aside for the maintenance of City facilities. Separate funding is adopted in the General Fund budget for the smaller maintenance projects, which are handled in the Facilities Repair Fund.

There are several factors that must be taken into consideration during the development of the capital budget. Capital budgeting is an important part of the annual budget process, due to the aging of Charlottesville's public facilities and infrastructure, the lack of significant growth in population, and the existence of set physical boundaries of the City. For these reasons, the City must respond to the capital needs of the community with investments aimed at improving, revitalizing, and maintaining the existing facilities and infrastructure of the City of Charlottesville.

CIP Process Revisions

The City's CIP process is designed to coordinate and align capital projects with City priorities and strategies. Beginning in October 2013, City Council, department heads and City staff, with help from outside consultants, worked to bring together the City's strategic activities into one comprehensive three-year Strategic Plan that can be implemented and integrated into the City's operations and culture. On June 2, 2014 City Council adopted the City of Charlottesville Strategic Plan. Starting in FY 16, the Strategic Plan has been one of the drivers of the budget process when making those decisions about where resources should be allocated and spent. Also, in recent years the difference between what has scored highly in the CIP criteria ranking process versus what actually gets funded in the 5-year CIP has become more pronounced. In addition the current financial realities have seen the City looking to streamline overall operations, in many cases this means asking departments to do more with the same, or less, resources, placing a greater strain on the City departments.

The ongoing Strategic Planning effort, the growing divide between what scores highly in the ranking process versus what actually gets funding in the CIP, and the need to link initial capital investments with their operational impacts, prompted staff to look into making revisions to the previously utilized CIP project request and review processes. Those efforts led to a revised CIP process beginning in FY 16 that does the following: eliminates the ranking criteria, which have been used in some form since FY 08; is more efficient; is better integrated with the City's Strategic Planning efforts; and captures the true life cycle cost of the projects – including not only initial construction costs but also operational and replacement costs.

CIP Process and Timeline

The City's 5-year capital improvement process begins in June of each year, when City departments start planning their requests for the upcoming five-year capital plan. The Preliminary CIP request forms are received in July by the Office of Budget and Performance Management, which organizes and prepares the submissions for review. The Preliminary CIP requests are then forwarded to the City Manager. A review meeting then takes place with departments who have submitted projects, which provides the City Manager and the Office of Budget and Performance Management more information about project requests and allows departments to speak to the overall need of the projects in relation to the other project requests. After this meeting, the City Manager ultimately decides which projects move on to the second phase of the CIP request process. Those projects selected to proceed to the second phase of the CIP request process are required to complete the Final Request form which provides project costs, revenues, and captures the true life cycle cost of the projects – including not only initial construction costs but also operational costs and future replacement costs.

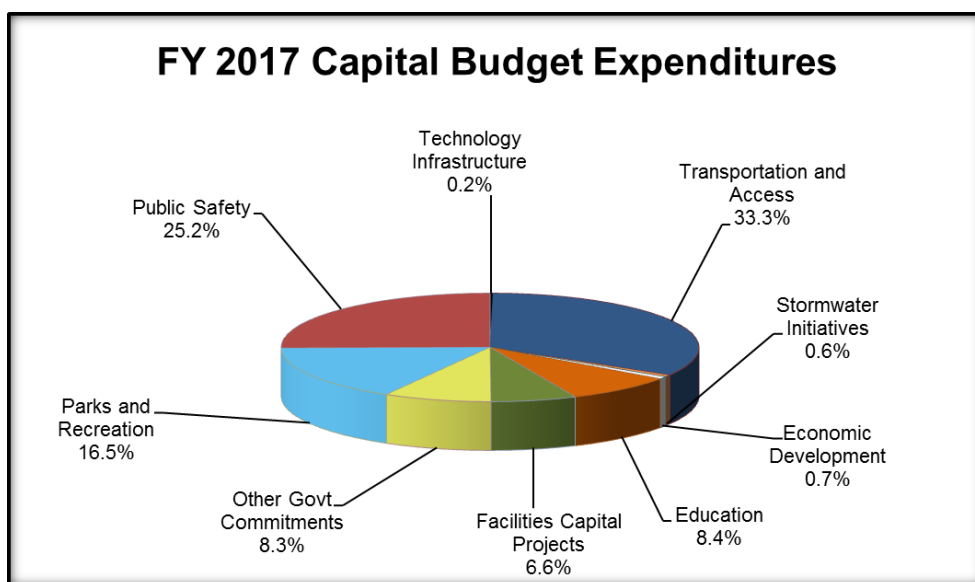
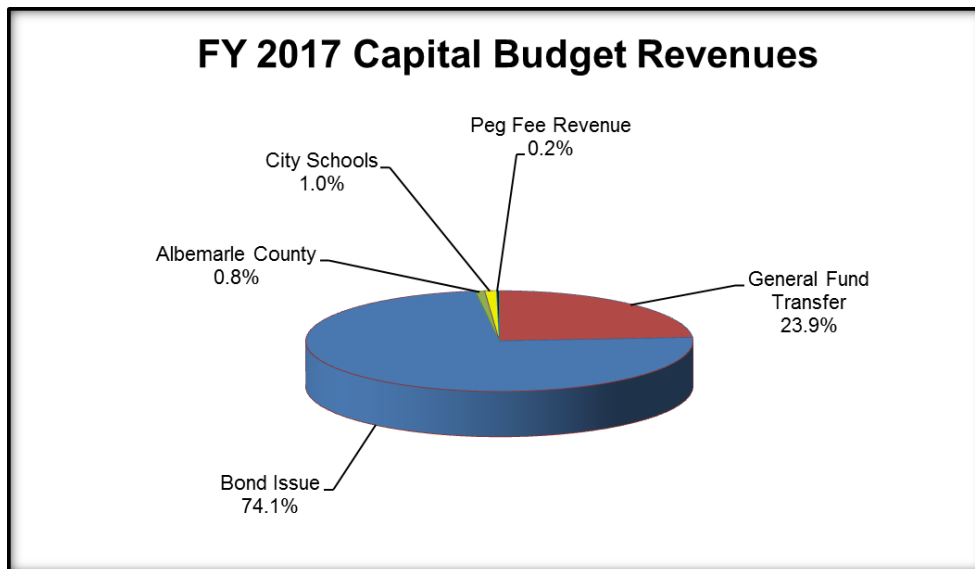
The Final Request forms are forwarded to the CIP **Budget Development Committee**, which consists of the City Manager, the Assistant City Managers, the Finance Director, the Senior Budget and Management Analyst, the Budget and Management Analyst and one member of the Planning Commission. The **Budget Development Committee** meets throughout October and November, and develops a recommendation that is fiscally sound and reflects the overall priorities and needs of the City. The final proposal from the **Budget Development Committee** is then presented to the Planning Commission for feedback and approval at their November worksession and December Public Hearing. During this time the Planning Commission puts forth its own set of recommendations and proposed changes to City Council.

The revised five-year CIP, along with the proposed Planning Commission recommendations, are forwarded to the City Manager and City Council for inclusion in the Annual Budget. In March of each year the Proposed CIP is formally presented to City Council as part of the overall Proposed City Operating and Capital Budget. By April 15th the first year of the FY 17 – 21 CIP is adopted along with the FY 17 budget.

FY 2017 Capital Improvement Program Revenues and Expenditures

The **FY 17-21** Capital Improvement Program recommends the use of approximately **\$47.66 million** in long-term debt to finance a portion of the **\$76.13 million** multi-year program. The balance will be funded through transfers of funds from the General Fund, the revenue sharing agreement with Albemarle County, and contributions from Albemarle County and the Charlottesville City Schools.

The Capital Improvement Program for **FY 17** contains bondable projects totaling **\$16.34 million**, along with non-bondable projects totaling **\$4.06 million**, for a total capital improvement program budget equaling **\$20.40 million**.





Description of Capital Projects

Bondable Projects

Education

In FY 17, the City of Charlottesville allocates \$1.72 million to the City schools for various capital improvements including: CHS building envelope restoration; Clark Elementary School elevator replacement; Interior Painting – Systemwide; and a transfer of \$110,000 to the schools small cap program. This funding also provides for the schools HVAC replacement plan, as well as the planning and design of the CHS Track and Fieldhouse.

Facilities Capital Projects

Facilities Capital Projects is allocated \$1.34 million for improvements and repairs to various City owned facilities. These include: CATEC interior painting; Kitchen renovations at the Ridge Street Fire Station; Gordon Avenue Library parking lot milling and paving; Building envelope restoration at the McGuffey Art Center; Key Rec Center building envelope and site improvements; and any other repairs deemed to be necessary in order to preserve the City's properties. This funding also provides for the City Facility HVAC Replacement Plan and the City Solar PV Program projects.

Public Safety and Justice

In FY 17 Public Safety and Justice is allocated \$5.14 million for various projects including: the replacement of the Police Department mobile radio system; the final portion of the City's share for the upgrade of the regional 800 MHz radio system; replacement of an aerial fire truck; and initial funding for the Circuit Court Renovation and General District Court projects.

Transportation and Access

For FY 17, a total of \$5.70 million is allocated to Transportation and Access projects which include: \$1,566,984 for street milling and paving; \$200,000 for the design and construction of new sidewalks; \$3,500,000 for the West Main Improvements project; \$290,000 SIA Immediate Implementation; \$50,000 Small Area Plan; and \$95,000 to go towards the undergrounding of utilities.

Parks and Recreation

Parks and Recreation is allocated \$2.42 million in FY 17. The McIntire Park Skate Park is allocated \$1.50 million for the development of the skate park and its associated infrastructure. \$750,000 is allocated for the future implementation of the McIntire Park Master Plan as well as \$175,000 for the future implementation of the Meadow Creek Valley Master Plan.

Non-Bondable Projects

Education

\$200,000 is allocated for the Charlottesville City Schools small capital improvement program, offset 100% through a contribution from the schools specifically for this program.

Economic Development

The Office of Economic Development is allocated \$150,000 for the purpose of carrying out economic development and workforce development initiatives. These funds will be used to assist in long-term strategic improvements that grow and expand the City's tax base.

Transportation and Access

Transportation and Access funding includes \$11,613 in grant match funds for replacement of transit buses and related purchases; \$400,000 for sidewalk repair (including ADA ramp upgrades on streets scheduled to be paved); \$95,000 for citywide traffic improvements; \$200,000 for bicycle infrastructure; \$95,000 for the intelligent transportation system; \$121,137 for State bridge and highway inspections; \$200,000 for minor bridge repairs; and \$95,000 for ADA improvements to sidewalks and curbs throughout the City. Total funding for this area is \$1.21 million.

Parks and Recreation

The Parks and Recreation Department is allocated an additional \$499,921 for non-bondable projects which include: \$102,812 for improvements to City and School playgrounds; \$77,880 for trails and greenway development; \$50,000 for urban tree preservation and planting; \$70,000 for the future acquisition of parkland within the City of Charlottesville; and \$200,000 for the recently created Parks and Recreation Lump Sum account which will be used to take the place of several smaller Parks and Recreation requests including, but not limited to : Cemetery Restoration, A.D.A. Parks Facility Compliance, Downtown Mall Repair fund, City/County Joint Parks, Parks Bridge Repairs, Recreational Facility Technology Modernization, Picnic Shelter Repairs/Renovations, and New Bridges Projects. This will provide Parks and Recreation with the flexibility to prioritize those smaller projects in order to meet the most pressing needs.

Stormwater Initiatives

Stormwater Initiatives is allocated an additional \$125,000 for neighborhood drainage projects in which the City offers drainage improvements to private property owners on a cost-share basis to improve drainage problems along the public right of way boundaries.

Technology Infrastructure

The Communications Technology Account/Public Access Television project is allocated \$47,500 in order to allow the City to continue upgrading and improving its cable network services and programming to the citizens of Charlottesville. This item is offset 100% by PEG Fees paid to the City through the Comcast franchise agreement.

Other General Government Commitments

Based upon the housing goals adopted by City Council in February 2010, \$1.69 million of FY 17 CIP funding has been earmarked for the Charlottesville Affordable Housing Fund. The mission of the Charlottesville Affordable Housing Fund is to meet the housing challenges facing our residents by dedicating, consolidating, and expanding financial support for the preservation and production of affordable housing in our community.

Funding in the amount of \$125,000 is allocated for the Home Energy Conservation Grant Program, which provides savings on utilities, enables low-income families to be able to afford energy saving measures, and reduces the usage of nonrenewable energy.

FY 2017-2021 Capital Improvement Program

	<u>Adopted</u> <u>FY17</u>	<u>Projected</u> <u>FY18</u>	<u>Projected</u> <u>FY19</u>	<u>Projected</u> <u>FY20</u>	<u>Projected</u> <u>FY21</u>	<u>5 Year Total</u>
Revenues						
Transfer from General Fund	4,875,164	5,125,164	5,375,164	5,625,164	5,875,164	26,875,820
Contribution from Albemarle County (CATEC)	22,500	75,000	170,000	0	0	267,500
Contribution from Albemarle County (Central and Gordon Ave. Library)	0	0	87,500	0	0	87,500
Contribution from Schools (Small Cap Program)	200,000	200,000	200,000	200,000	200,000	1,000,000
PEG Fee Revenue	47,500	47,500	47,500	47,500	47,500	237,500
CY 2017 Bond Issue	15,260,322	0	0	0	0	15,260,322
CY 2018 Bond Issue	0	11,196,300	0	0	0	11,196,300
CY 2019 Bond Issue	0	0	13,950,183	0	0	13,950,183
CY 2020 Bond Issue	0	0	0	3,240,447	0	3,240,447
CY 2021 Bond Issue	0	0	0	0	4,015,056	4,015,056
TOTAL AVAILABLE REVENUES	\$20,405,486	\$16,643,964	\$19,830,347	\$9,113,111	\$10,137,720	\$76,130,628
Expenditures						
BONDABLE PROJECTS						
EDUCATION						
<u>Project</u>	<u>Adopted</u> <u>FY17</u>	<u>Projected</u> <u>FY18</u>	<u>Projected</u> <u>FY19</u>	<u>Projected</u> <u>FY20</u>	<u>Projected</u> <u>FY21</u>	<u>5 Year</u> <u>Total</u>
Lump Sum to Schools (City Contribution)	1,045,491	1,045,491	1,045,491	1,045,491	1,045,491	5,227,455
City Schools HVAC Replacement	475,000	475,000	475,000	475,000	475,000	2,375,000
CHS Track Design	100,000	0	0	0	0	100,000
CHS Fieldhouse Design	100,000	0	0	0	0	100,000
SUBTOTAL	\$1,720,491	\$1,520,491	\$1,520,491	\$1,520,491	\$1,520,491	\$7,802,455
FACILITIES CAPITAL PROJECTS						
<u>Project</u>	<u>Adopted</u> <u>FY17</u>	<u>Projected</u> <u>FY18</u>	<u>Projected</u> <u>FY19</u>	<u>Projected</u> <u>FY20</u>	<u>Projected</u> <u>FY21</u>	<u>5 Year</u> <u>Total</u>
Lump Sum to Facilities Capital Projects	1,045,491	1,045,491	1,045,491	1,045,491	1,045,491	5,227,455
City Facility HVAC Replacement	200,000	200,000	200,000	200,000	200,000	1,000,000
City Solar PV Program	100,000	100,000	100,000	100,000	100,000	500,000
SUBTOTAL	\$1,345,491	\$1,345,491	\$1,345,491	\$1,345,491	\$1,345,491	\$6,727,455
PUBLIC SAFETY AND JUSTICE						
<u>Project</u>	<u>Adopted</u> <u>FY17</u>	<u>Projected</u> <u>FY18</u>	<u>Projected</u> <u>FY19</u>	<u>Projected</u> <u>FY20</u>	<u>Projected</u> <u>FY21</u>	<u>5 Year</u> <u>Total</u>
Circuit Court Renovation	500,000	4,000,000	0	0	0	4,500,000
General District Court	500,000	0	6,560,000	0	0	7,060,000
Police Mobile Radio Replacement	111,000	0	0	0	0	111,000
Police Portable Radio Replacement	0	0	167,000	167,000	167,000	501,000
Replacement Fire Trucks	1,599,366	0	902,948	0	995,500	3,497,814
800 MHz Radio System Upgrade (ECC)	2,437,381	0	0	0	0	2,437,381
SUBTOTAL	\$5,147,747	\$4,000,000	\$7,629,948	\$167,000	\$1,162,500	\$18,107,195
TRANSPORTATION AND ACCESS						
<u>Project</u>	<u>Adopted</u> <u>FY17</u>	<u>Projected</u> <u>FY18</u>	<u>Projected</u> <u>FY19</u>	<u>Projected</u> <u>FY20</u>	<u>Projected</u> <u>FY21</u>	<u>5 Year</u> <u>Total</u>
Undergrounding Utilities	95,000	95,000	95,000	95,000	95,000	475,000
New Sidewalks	200,000	200,000	200,000	200,000	200,000	1,000,000
West Main Improvements	3,500,000	3,250,000	3,250,000	0	0	10,000,000
SIA Immediate Implementation	290,000	250,000	250,000	250,000	250,000	1,290,000
Small Area Plans	50,000	50,000	50,000	50,000	50,000	250,000
Street Milling and Paving	1,566,984	1,487,264	1,487,264	1,487,264	1,487,264	7,516,040
SUBTOTAL	\$5,701,984	\$5,332,264	\$5,332,264	\$2,082,264	\$2,082,264	\$20,531,040
PARKS AND RECREATION						
<u>Project</u>	<u>Adopted</u> <u>FY17</u>	<u>Projected</u> <u>FY18</u>	<u>Projected</u> <u>FY19</u>	<u>Projected</u> <u>FY20</u>	<u>Projected</u> <u>FY21</u>	<u>5 Year</u> <u>Total</u>
McIntire Park Master Plan Implementation	750,000	500,000	0	0	0	1,250,000
McIntire Park Skate Park	1,500,000	0	0	0	0	1,500,000
Meadow Creek Valley Master Plan Implementation	175,000	0	0	0	0	175,000
SUBTOTAL	\$2,425,000	\$500,000	\$0	\$0	\$0	\$2,925,000
TOTAL BONDABLE EXPENDITURES	\$16,340,713	\$12,698,246	\$15,828,194	\$5,115,246	\$6,110,746	\$56,093,145

NONBONDABLE PROJECTS

EDUCATION	Adopted	Projected	Projected	Projected	Projected	5 Year
<u>Project</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>Total</u>
School Small Capital Improvements Program	200,000	200,000	200,000	200,000	200,000	1,000,000
SUBTOTAL	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
ECONOMIC DEVELOPMENT	Adopted	Projected	Projected	Projected	Projected	5 Year
<u>Project</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>Total</u>
Economic Development Strategic Initiatives	150,000	150,000	150,000	150,000	150,000	750,000
SUBTOTAL	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
TRANSPORTATION & ACCESS	Adopted	Projected	Projected	Projected	Projected	5 Year
<u>Project</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>Total</u>
Sidewalk Repair	400,000	400,000	400,000	400,000	400,000	2,000,000
State Bridge and Highway Inspections	121,137	121,137	121,137	121,137	121,137	605,685
Minor Bridge Repairs	200,000	200,000	200,000	200,000	200,000	1,000,000
CAT Transit Bus Replacement Match	11,613	22,838	79,273	74,985	104,094	292,803
Intelligent Transportation System	95,000	95,000	95,000	95,000	95,000	475,000
City Wide Traffic Improvements	95,000	95,000	95,000	95,000	95,000	475,000
Citywide ADA Improvements - Sidewalks and Curbs	95,000	95,000	95,000	95,000	95,000	475,000
Bicycle Infrastructure	200,000	200,000	200,000	200,000	200,000	1,000,000
SUBTOTAL	\$1,217,750	\$1,228,975	\$1,285,410	\$1,281,122	\$1,310,231	\$6,323,488
PARKS & RECREATION	Adopted	Projected	Projected	Projected	Projected	5 Year
<u>Project</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>Total</u>
Parks and Recreation Lump Sum Account	200,000	200,000	200,000	200,000	200,000	1,000,000
Parks and Schools Playground Renovations	102,812	102,812	102,812	102,812	102,812	514,060
Trails and Greenway Development	77,109	77,109	77,109	77,109	77,109	385,545
Urban Tree Preservation and Planting	50,000	25,000	25,000	25,000	25,000	150,000
Parkland Acquisition	70,000	95,000	95,000	95,000	95,000	450,000
SUBTOTAL	\$499,921	\$499,921	\$499,921	\$499,921	\$499,921	\$2,499,605
STORMWATER INITIATIVES	Adopted	Projected	Projected	Projected	Projected	5 Year
<u>Project</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>Total</u>
Neighborhood Drainage Projects	125,000	125,000	125,000	125,000	125,000	625,000
SUBTOTAL	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,000
TECHNOLOGY INFRASTRUCTURE	Adopted	Projected	Projected	Projected	Projected	5 Year
<u>Project</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>Total</u>
Communications Technology Account/Public Access	47,500	47,500	47,500	47,500	47,500	237,500
SUBTOTAL	\$47,500	\$47,500	\$47,500	\$47,500	\$47,500	\$237,500
OTHER GOVERNMENTAL COMMITMENTS	Adopted	Projected	Projected	Projected	Projected	5 Year
<u>Project</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>Total</u>
Charlottesville Affordable Housing Fund	1,699,602	1,569,322	1,569,322	1,569,322	1,569,322	7,976,890
Home Energy Conservation Grant Program	125,000	125,000	125,000	125,000	125,000	625,000
SUBTOTAL	\$1,824,602	\$1,694,322	\$1,694,322	\$1,694,322	\$1,694,322	\$8,601,890
TOTAL NONBONDABLE EXPENDITURES	\$4,064,773	\$3,945,718	\$4,002,153	\$3,997,865	\$4,026,974	\$20,037,483
TOTAL PROJECT EXPENDITURES	\$20,405,486	\$16,643,964	\$19,830,347	\$9,113,111	\$10,137,720	\$76,130,628

Operational Impacts

The current financial realities have seen the City, in recent fiscal years, looking to streamline overall City operations. In many cases this means asking departments to maintain the same level of service, or provide an increased level of service, with the same amount of, or in some cases, fewer resources, placing a greater strain on the City departments. In order to alleviate some of this strain, when it's decided that an asset will be constructed or purchased, that decision should include an allocation of the resources (both people and funding) necessary to sustain the operations and maintenance of the investment. The operational impacts of the projects in the FY 2017 – 2021 Adopted CIP are discussed below.

Operational Impacts FY 2017-2021 Adopted CIP

<u>Public Works - Facilities Development</u>	Operational Impact	Operational Impact	Operational Impact	Operational Impact	Operational Impact	5 Year	
<u>Project</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>Total</u>	<u>Operational Impacts</u>
City Schools HVAC Replacement	-	-	-	-	-	-	- Utility use reductions can be assumed for most projects, but that will vary. The fact that utility rates will inevitably rise typically offsets the energy use reductions, making the operational impacts of the projects budget neutral.
City Facility HVAC Replacement	-	-	-	-	-	-	- Utility use reductions can be assumed for most projects, but that will vary. The fact that utility rates will inevitably rise, will result in offsetting the energy use reduction making the operational impacts of the project budget neutral.
City Solar PV Program	(43,842)	(52,987)	(63,303)	(75,668)	(79,451)	(315,251)	Cumulative savings achieved through reduced utility cost through utilization of solar energy.
Circuit Court Renovation	-	-	17,482	18,006	18,547	54,035	Increases in utilities, routine maintenance, and custodial costs.
General District Court	-	-	-	37,118	152,925	190,043	Exact amount of operational impacts are unknown at this time. Until such time as a design concept is agreed upon and finalized, and a cost sharing agreement negotiated, this estimate – based on design alternatives currently under discussion – should be considered provisional. Operational cost increases in utilities, maintenance, and custodial services are anticipated in all design scenarios. FY 20 amount assumes 3 months of operations.
Public Safety							
<u>Project</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>Total</u>	<u>Operational Impacts</u>
Police Mobile Radio Replacement	-	16,650	17,150	17,664	18,194	69,658	Represents the cost to place these radios on an equipment replacement schedule as opposed to CIP funding in future.
Replacement Fire Trucks	-	-	-	-	-	-	- Exact estimates are not known at this time. However, an additional \$70,000 was spent this year in repairs beyond routine maintenance. Delaying replacement increases the likelihood of extended downtime due to breakdowns, increased repair costs, and an increased risk of breakdown during critical operations.
Police Portable Radio Replacement	-	-	-	-	24,975	24,975	Represents the cost to place these radios on an equipment replacement schedule.

Neighborhood Development Services							
<u>Project</u>	<u>Operational Impact FY17</u>	<u>Operational Impact FY18</u>	<u>Operational Impact FY19</u>	<u>Operational Impact FY20</u>	<u>Operational Impact FY21</u>	<u>5 Year Total</u>	<u>Operational Impacts</u>
New Sidewalks	16,181	16,667	17,167	17,682	18,212	85,909	Increased maintenance and lifecycle replacement costs, approximately \$10 per square foot of new sidewalk constructed.
West Main Improvements	-	344,769	229,360	234,045	243,827	1,052,001	Projections were based on Phase I being completed in FY18. Based on current phasing in the proposed CIP could probably push the beginning of the operational costs out to FY19. Maintenance of area would require 3 new FTEs once completed.
SIA Immediate Implementation	-	-	-	-	-	-	- Depending upon which projects are selected, there could be an operational impact; but until the exact projects to be completed are selected by Council, potential operational increases/savings will not be known.
Small Area Plans	22,348	22,795	23,251	23,716	24,190	116,300	In the Comprehensive Plan twelve areas are recommended for Small Area Plans. Until the exact area to be examined is identified and plans are completed, the full operational increases/savings will not be known. Operational expenses shown here represent estimated additional staff time required for plan completion.
Public Works - Transit							
<u>Project</u>	<u>Operational Impact FY17</u>	<u>Operational Impact FY18</u>	<u>Operational Impact FY19</u>	<u>Operational Impact FY20</u>	<u>Operational Impact FY21</u>	<u>5 Year Total</u>	<u>Operational Impacts</u>
Transit Bus Replacement Match	-	-	-	-	-	-	- Will be some minor maintenance savings once the buses are delivered (normally 18 months from when they are ordered), but savings amount depends upon the maintenance record of the buses being removed from fleet.
Parks and Recreation							
<u>Project</u>	<u>Operational Impact FY17</u>	<u>Operational Impact FY18</u>	<u>Operational Impact FY19</u>	<u>Operational Impact FY20</u>	<u>Operational Impact FY21</u>	<u>5 Year Total</u>	<u>Operational Impacts</u>
McIntire Park Master Plan Implementation	5,598	5,598	193,970	197,273	276,582	679,021	Is estimated to require 2 additional FTE's as well as additional supplies and other operational resources in order to properly maintain the renovated park.
McIntire Park Skate Park	-	143,633	103,841	108,099	106,187	461,760	Is estimated to require 1.7 additional FTEs as well as additional supplies and other operational resources in order to properly maintain the renovated park.
Meadow Creek Valley Master Plan Implementation	5,383	5,990	6,115	6,242	6,373	30,103	Increase in cost of additional maintenance supplies necessary for park upkeep.
Parks and Recreation Lump Sum Account	(2,000)	(2,060)	(2,122)	(2,185)	(2,251)	(10,618)	Decreased utility costs resulting from facility modernization.
Trails and Greenway Development	8,883	13,324	17,765	22,206	22,872	85,050	Increase in seasonal maintenance costs - both supplies and temporary employees - associated with improved trail system.
Urban Tree Preservation and Planting	19,648	21,720	23,800	25,886	27,979	119,033	Increase in seasonal maintenance costs - both supplies and temporary employees - required to maintain newly planted trees.
Parkland Acquisition	5,000	5,150	5,305	5,464	5,628	26,547	Estimated maintenance costs for potential parkland acquisition.
Other Governmental Commitments							
<u>Project</u>	<u>Operational Impact FY17</u>	<u>Operational Impact FY18</u>	<u>Operational Impact FY19</u>	<u>Operational Impact FY20</u>	<u>Operational Impact FY21</u>	<u>5 Year Total</u>	<u>Operational Impacts</u>
800 MHz Radio System Upgrade (ECC)	-	-	196,392	202,284	208,352	607,028	Increased maintenance and licensing costs for upgraded system.
TOTAL PROJECTED OPERATIONAL EXPENDITURES ALL PROJECTS	37,199	541,249	786,173	837,832	1,073,141	3,275,594	