



Capital Improvement Program (CIP)

**Fiscal Years 2016/2017 -
2019/2020**



MUNICIPAL ORDER NO. 2016 - 249

MUNICIPAL ORDER APPROVING FISCAL
YEARS 2016/2017 THROUGH 2019/2020
CAPITAL IMPROVEMENT PROGRAM (CIP) FOR
THE CITY OF BOWLING GREEN, KENTUCKY

WHEREAS, the Board of Commissioners of the City of Bowling Green, Kentucky recognizes the necessity of sound fiscal planning and management; and,

WHEREAS, in the interest of continuing sound fiscal planning and management, the Board of Commissioners deems it appropriate to approve a program of capital improvement to guide and direct the capital investments of the City.

NOW, THEREFORE, BE IT ORDERED by the City of Bowling Green, Kentucky as follows:

1. The attached Fiscal Years 2016/2017 through 2019/2020 Capital Improvement Program (CIP), which is incorporated herein by reference as if copied in full, is hereby approved and accepted as a guide for the orderly development of public facilities and improvements for the City of Bowling Green.
2. This Municipal Order shall be in full force and effect upon signature and recordation.

ADOPTED: November 15, 2016

APPROVED: Bruce Wilborn
Mayor, Chairman of Board of Commissioners

ATTEST: Kate Silbalden Ward
City Clerk

SPONSORED BY: Kevin D. DeFebbo, City Manager, 11/09/2016, 1:45 p.m.

What is the Capital Improvement Program?

The Capital Improvement Program (CIP) is the annual plan or schedule of project expenditures for public facilities and infrastructure (buildings, roads, parks, etc.) with estimated project costs and sources of funding (including debt service payments). It is updated annually to reflect changes in funding availability or priorities.

The intent of the CIP is to show the impact of large ticket items on the overall budget and to provide a guide for the direction of growth within the city in future fiscal years. It is an important supplemental document to the operating budget and is useful in planning for future budgets.

A capital improvement is defined as an expenditure over the amount of \$25,000 with an expected lifetime of five years or more. While many individual vehicles and pieces of equipment do not cost \$25,000, replacement of several pieces of equipment is included in the CIP when the aggregate is more than \$25,000. Professional studies and technical services costing at least \$25,000 may also be included in the CIP when those studies will likely lead to a future construction project.

This document includes departmental purchases and funding needs over \$25,000 as well as debt service needs over that amount for the next three fiscal years, FY2017/2018 through FY2019/2020, in addition to the current budget's FY2016/2017 approved projects.

Appendix A contains the Capital Improvement Program Policies adopted by Municipal Order No. 1994-40.

Yearly Expenditures

Information on the individual projects for all years may be found in the project request pages that follow. Each year of the program is included in an individual section with a summary sheet followed by the individual requests listing funding source and narrative describing the need for the project or purchase requested. Pages for multi-year projects are located in the section pertaining to the first or current year of the project. Appendix B defines the various funding sources for capital expenditures.



**CAPITAL IMPROVEMENT PROGRAM
MULTI-YEAR SUMMARY
FY2017 - FY2020**

PROJECT TITLE	FY2017	FY2018	FY2019	FY2020	TOTAL
CONVENTION CENTER CORPORATION					
Automatic Door Installation	50,000				50,000
Landscaping Improvements	36,000				36,000
Parking Lot Improvements	160,000				160,000
Prefunction Area Furniture Replacement	80,000				80,000
Roof Replacement	610,000				610,000
Electronic Sign Replacement		45,000			45,000
Lighting Upgrade		75,000			75,000
Kitchen Ceiling Replacement		65,000			65,000
Total Convention Center Corporation:	\$936,000	\$185,000	\$0	\$0	\$1,121,000
HUMAN RESOURCES & RISK MANAGEMENT					
Police Firearms Training/Decision Making Simulator	59,000				59,000
Total Human Resources & Risk Management	\$59,000	\$0	\$0	\$0	\$59,000
INFORMATION TECHNOLOGY					
CarteGraph Software Update	40,000				40,000
Community Development Software Replacement	100,000				100,000
Copier Replacement	80,000	80,000			160,000
Financial (CAFR) Reporting Software	32,000				32,000
Network Backup System Replacement	32,000				32,000
Printer Replacement	40,000				40,000
Public Safety MDC Office Product Upgrade	40,000				40,000
Server Replacement/Upgrade	68,000	30,000	40,000		138,000
Indoor Wireless Replacement		60,000			60,000
UPS Battery Replacement		30,000			30,000
Microsoft Exchange Server Upgrade			140,000		140,000
Total Information Technology:	\$432,000	\$200,000	\$180,000	\$0	\$812,000
POLICE					
Body Worn Cameras	175,000				175,000
Rifle Replacements	40,000				40,000
Taser Replacements	30,000				30,000
Vehicle/Equipment Replacement	496,400	392,000	392,000	392,000	1,672,400
Police Mobile Radios Replacement		150,000	150,000	150,000	450,000
Total Police:	\$741,400	\$542,000	\$542,000	\$542,000	\$2,367,400
FIRE					
Alarm Notification System Replacement	350,000				350,000
Vehicle/Equipment Replacement	46,000		166,000		212,000
2005 Rescue Engine Replacement		650,000			650,000
2007 Apparatus Replacement		425,000			425,000
2007 Aerial Apparatus Replacement		1,000,000			1,000,000
Self Contained Breathing Air Equip Replacement		212,000			212,000
Fire Station Security System Upgrade		101,500			101,500
Fire Stations 1 & 2 Driveway Pad Replacement		175,000			175,000
2003 Aerial Apparatus Replacement		1,000,000			1,000,000
Extrication Equipment		35,000	35,000	35,000	105,000
Training Center Renovation			850,000		850,000
Future Station Land Purchases			1,250,000		1,250,000
Total Fire:	\$396,000	\$3,598,500	\$2,301,000	\$35,000	\$6,330,500

PROJECT TITLE	FY2017	FY2018	FY2019	FY2020	TOTAL
PUBLIC WORKS					
Street Resurfacing (Overlay Project)	2,000,000	2,000,000	2,000,000	2,000,000	8,000,000
Sidewalk Reconstruction Program	100,000	100,000	100,000	100,000	400,000
Stormwater Mitigation Program	500,000	500,000	500,000	500,000	2,000,000
Sidewalk Improvement Program	500,000	500,000	500,000	500,000	2,000,000
Vehicle/Equipment Replacement	670,000	422,000			1,092,000
Smallhouse Rd Localized Improvements/Phase I	450,000				450,000
Smallhouse Rd Localized Improvements/Phase II	700,000	1,055,000	1,055,000		2,810,000
Cave Mill Road/Crossing Blvd Signal	155,000				155,000
Police A/C Unit Replacement	30,000				30,000
City Hall Annex Generator Replacement	110,000				110,000
City Hall Exterior Improvements	175,000				175,000
Police Locker/Fitness Room Renovations	125,000				125,000
Police Parking Lot Paving	40,000				40,000
Intersection Improvements at Emmett & Creason ¹	40,000				40,000
Surplus Storage Area Expansion ¹	45,000				45,000
Shive Lane Extension		1,500,000	4,000,000		5,500,000
Street Light Energy Savings Project (LED's)		6,000,000			6,000,000
Police Headquarters Bathroom Renovation		150,000			150,000
Total Public Works:	\$5,640,000	\$12,227,000	\$8,155,000	\$3,100,000	\$29,122,000
PARKS & RECREATION					
Covington Woods Shelter #2 Replacement	60,000				60,000
Vehicle/Equipment Replacement	618,900	295,000			913,900
Fountain Square Park Improvements	625,000				625,000
Kereiakes Park Playground Replacement	125,000	110,000			235,000
Lampkin Park Spray Park	480,000				480,000
LLSC Restroom/Pavilion Expansion	525,000				525,000
LLSC Walking Trail	475,000				475,000
Pedigo Park Playground Replacement	100,000				100,000
Preston Miller Soccer Complex	3,210,000				3,210,000
Shake Rag Park Development ¹	80,000	120,000			200,000
RSA Admissions Relocation & Bathroom Expansion ¹	400,000	500,000			900,000
CrossWinds Lakes #2 & #9 Renovation ¹	700,000				700,000
Video Surveillance at Various Parks Locations	65,000	45,000	46,000	40,000	196,000
BGCC Gym Floor Sanding/Refinishing		30,000			30,000
Covington Woods Playground Equip Replacement		150,000			150,000
Lampkin Park Playground Equipment Replacement		135,000			135,000
Pedigo Park Walking Trail		250,000			250,000
CrossWinds Pro Shop Redesign		200,000			200,000
LLSC Update Field Lighting, #1 and #2		450,000			450,000
Lampkin Park Multi-Use Court Refurbishment		450,000			450,000
RSA 2nd Bathroom/Concession/Break Room			300,000		300,000
CrossWinds Golf Cart Replacement			250,000		250,000
Lampkin Park Dog Park Construction			150,000		150,000
Preston Miller Playground Equipment Replacement			175,000		175,000
Kereiakes Park Major Field Lights & Renovation			120,000		120,000
Repurpose Roland Bland Tennis & Volleyball Areas			150,000		150,000
Pedigo Park Shelter & Parking Lot Renovation			100,000		100,000
Riverview Golf Course Irrigations System Upgrade			350,000		350,000
Fairview Cemetery Public Mausoleum			100,000		100,000
Lampkin Park Softball Concession/Restroom Facility				200,000	200,000
Reservoir Hill Playground Equipment Replacement				125,000	125,000
Parker Bennett Playground Equipment Replacement				175,000	175,000
Install Bermuda Greens at Riverview				75,000	75,000
Preston Miller Park Fitness Playground				150,000	150,000
Preston Miller Sand Volleyball Court Expansion				150,000	150,000

PROJECT TITLE	FY2017	FY2018	FY2019	FY2020	TOTAL
Roland Bland Skatepark Renovation				400,000	400,000
Construct Restrooms/Storm Shelters At CrossWinds				300,000	300,000
Russell Sims Aquatic Center Lazy River				1,000,000	1,000,000
Total Parks & Recreation:	\$7,463,900	\$2,735,000	\$1,741,000	\$2,615,000	\$14,554,900
NEIGHBORHOOD & COMMUNITY SERVICES					
BG Reinvestment/Neighborhood Improve. Program	516,516	500,000	500,000	500,000	2,016,516
Vehicle/Equipment Replacement	154,000				154,000
Total Neighborhood & Community Services:	\$670,516	\$500,000	\$500,000	\$500,000	\$2,170,516
SUBTOTAL	\$16,338,816	\$19,987,500	\$13,419,000	\$6,792,000	\$56,537,316
DEBT SERVICE					
CrossWinds Pro Shop Lease 1993	61,200	62,800	62,700		186,700
Depot Renovation Refinancing Lease 2004	67,800	64,800	61,800		194,400
(50% Reimbursement from Warren County)	(33,900)	(32,400)	(30,900)		(97,200)
Lapsley Ln Reloc 2005	87,300	87,300	87,300	87,300	349,200
WC Water Dist Special Assmt - Russellville Rd	47,200	47,100	23,600		117,900
GO Bond Issue - Series 2007 A	570,500	561,600	562,400	562,400	2,256,900
ITA Bond Issue - Series 2007 B & C	1,500,000				1,500,000
(50% Reimbursement from Warren County)	(750,000)				(750,000)
Pumper 4 / Quint 2 Financing 2008	116,000	114,000			230,000
Ballpark Bond Issue 2008 A	994,600	994,600			1,989,200
Fire Station Construction/Expansion Bonds 2008 B	175,700	175,700			351,400
2009 GO Refunding Bonds	1,748,700	1,748,900	1,746,600	1,590,000	6,834,200
(Reimbursement from Warren County for 20% of Soccer Complex portion of debt)	(21,500)	(21,500)	(21,500)	(21,500)	(86,000)
Fire Aerial & Pumper	151,000	151,000	151,000	151,000	604,000
WKU Project 2010/2011 Bond (2002 Bonds Refinanced)	2,750,000	2,850,000	2,900,000	3,000,000	11,500,000
(100% Reimbursement from WKU)	(2,750,000)	(2,850,000)	(2,900,000)	(3,000,000)	(11,500,000)
GO Bond (Refinancing 2004 Issue) - Series 2012 A	338,600	939,900	939,100	938,000	3,155,600
GO Bond (Refinancing 2004 Issue) - Series 2012 B	157,900	156,000	153,400	155,500	622,800
GO Bond (Refin. 2002A & 2004A) - Series 2013 A & B	1,014,300	434,400			1,448,700
GO Bond (Refin. 2003) - Series 2013C Conv. Ctr.	716,000	742,000	740,000		2,198,000
GO Bond (Refinancing 2007A) - Series 2015	324,100	322,100	325,200	323,100	1,294,500
GO Bond (Refinancing 2007 B & C)-Series 2016 A&B (ITA)	807,700	2,218,600	2,089,000	2,513,700	7,629,000
(50% Reimbursement from Warren County)	(403,850)	(1,109,300)	(1,044,500)	(1,256,850)	(3,814,500)
GO Bond (Refinancing 2008 A & B) - Series 2016 C	977,300	978,700	1,914,900	1,918,800	5,789,700
Total Debt Service:	\$8,646,650	\$8,636,300	\$7,760,100	\$6,961,450	\$32,004,500
GRAND TOTAL	\$24,985,466	\$28,623,800	\$21,179,100	\$13,753,450	\$88,541,816
Total Debt Service: w/o Reimbursements	\$12,605,900	\$12,649,500	\$11,757,000	\$11,239,800	\$48,252,200
GRAND TOTAL w/o Reimbursements	\$28,944,716	\$32,637,000	\$25,176,000	\$18,031,800	\$104,789,516

¹ Denotes FY17 mid-year addition/adjustment.

**CAPITAL IMPROVEMENT PROGRAM
FUND ALLOCATION REPORT
FY2017**

PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
SLOAN CONVENTION CENTER (Fund 511)						
Automatic Door Installation			50,000		50,000	
Landscaping Improvements			36,000		36,000	
Parking Lot Improvements			160,000		160,000	
Prefunction Area Furniture Replacement			80,000		80,000	
Roof Replacement			610,000		610,000	
Total Convention Center:	\$0	\$0	\$936,000	\$0	\$936,000	\$0
HUMAN RESOURCES & RISK MANAGEMENT (Fund 614)						
Police Firearms Training/Decision Making Simulator			59,000		59,000	3,100
Total Human Resources & Risk Management	\$0	\$0	\$59,000	\$0	\$59,000	\$3,100
INFORMATION TECHNOLOGY (Fund 305)						
CarteGraph Software Update		40,000			40,000	43,500
Community Development Software Replacement	100,000				100,000	
Copier Replacement - Year 1 of 2		80,000			80,000	
Financial (CAFR) Reporting Software	32,000				32,000	5,200
Network Backup System Replacement		32,000			32,000	2,500
Printer Replacement		40,000			40,000	
Public Safety MDC Office Product Upgrade		40,000			40,000	
Server Replacement/Upgrade - Year 2 of 4		68,000			68,000	
Total Information Technology:	\$132,000	\$300,000	\$0	\$0	\$432,000	\$51,200
POLICE						
Body Worn Cameras (Fund 277)		175,000			175,000	8,550
Rifle Replacements	40,000				40,000	
Taser Replacements - Year 3 of 3 (Fund 277)		30,000			30,000	
Vehicle/Equipment Replacement (Fund 301)		496,400			496,400	
Total Police:	\$40,000	\$701,400	\$0	\$0	\$741,400	\$8,550
FIRE (Fund 271)						
Alarm Notification System Replacement		350,000			350,000	15,000
Vehicle/Equipment Replacement		46,000			46,000	
Total Fire:	\$0	\$396,000	\$0	\$0	\$396,000	\$15,000
PUBLIC WORKS						
Street Resurfacing (Overlay Project) (Fund 001/221)	800,000	1,200,000			2,000,000	
Sidewalk Reconstruction Program (Fund 221)		100,000			100,000	
Stormwater Mitigation Program (Fund 324)	500,000				500,000	
Sidewalk Improvement Program (Fund 302)	500,000				500,000	1,000
Vehicle/Equipment Replacement (Fund 301)	670,000				670,000	
Smallhouse Rd Loc. Improv. - Phase I Year 3 (Fund 315)	450,000				450,000	2,500
Smallhouse Rd Loc. Improv. - Phase II Year 1 (Fund 315)	700,000				700,000	2,500
Cave Mill Road/Crossing Blvd Signal	155,000				155,000	1,000
Police A/C Unit Replacement	30,000				30,000	
City Hall Annex Generator Replacement	110,000				110,000	
City Hall Exterior Improvements	175,000				175,000	
Police Locker/Fitness Room Renovations	125,000				125,000	

PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
Police Parking Lot Paving	40,000				40,000	
Intersection Improvements at Emmett & Creason ¹	40,000				40,000	250
Surplus Storage Area Expansion ¹			45,000		45,000	
Total Public Works:	\$4,295,000	\$1,300,000	\$45,000	\$0	\$5,640,000	\$7,250
PARKS & RECREATION						
Covington Woods Shelter #2 Replacement	60,000				60,000	2,000
Vehicle/Equipment Replacement (Fund 301)	618,900				618,900	
Fountain Square Park Improvements (Fund 308)		625,000			625,000	
Kereiakes Park Playground Replacement	125,000				125,000	1,000
Lampkin Park Spray Park (Fund 340)		480,000			480,000	61,170
LLSC Restroom/Pavilion Expansion (Fund 340)	225,000	300,000			525,000	10,000
LLSC Walking Trail (Fund 340)	475,000				475,000	10,000
Pedigo Park Playground Replacement	100,000				100,000	1,000
Preston Miller Soccer Complex (Fund 340)	1,605,000	1,605,000			3,210,000	51,500
Shake Rag Park Development ¹	80,000				80,000	
RSA Admissions Relocation & Bathroom Expansion (Fund 304) ¹		400,000			400,000	
CrossWinds Lakes #2 & #9 Renovation (Fund 304) ¹		700,000			700,000	
Video Surveillance at Various Parks Locations - Year 2 of 5	65,000				65,000	500
Total Parks & Recreation:	\$3,353,900	\$4,110,000	\$0	\$0	\$7,463,900	\$137,170
NEIGHBORHOOD & COMMUNITY SERVICES						
BG Reinvestment Neighb. Improv. Prog. (Funds 001/111)	200,000	316,516			516,516	*
Vehicle/Equipment Replacement (Fund 301)	76,000	78,000			154,000	
Total Neighborhood & Community Services:	\$276,000	\$394,516	\$0	\$0	\$670,516	\$0
SUBTOTAL	\$8,096,900	\$7,201,916	\$1,040,000	\$0	\$16,338,816	\$222,270
DEBT SERVICE						
CrossWinds Pro Shop Lease 1993	61,200				61,200	
Depot Renovation Refinancing Lease 2004	33,900	33,900			67,800	
(50% Reimbursement from Warren County)		(33,900)			(33,900)	
Lapsley Lane Relocation 2005	87,300				87,300	
WC Water Dist Special Assmt - Russellville Rd	47,200				47,200	
GO Bond Issue - Series 2007 A	570,500				570,500	
ITA Bond Issue - Series 2007 B & C	750,000	750,000			1,500,000	
(50% Reimbursement from Warren County)		(750,000)			(750,000)	
Pumper 4 / Quint 2 Financing 2008		116,000			116,000	
Ballpark Bond Issue 2008 A	994,600				994,600	
Fire Station Construction/Expansion Bonds 2008 B		175,700			175,700	
2009 GO Refunding Bonds	610,700	1,138,000			1,748,700	
(Reimbursement from Warren County for 20% of Soccer Complex portion of debt)		(21,500)			(21,500)	
Fire Aerial & Pumper 2010		151,000			151,000	
WKU Project 2010/2011 Bond (2002 Bonds Refinanced)		2,750,000			2,750,000	
(100% Reimbursement from WKU)		(2,750,000)			(2,750,000)	
GO Bond (Refinancing 2004 Issue) - Series 2012 A	338,600				338,600	
GO Bond (Refinancing 2004 Issue) - Series 2012 B	157,900				157,900	
GO Bond (Refin. 2002A & 2004A) - Series 2013 A & B	481,000	533,300			1,014,300	
GO Bond (Refin. 2003) - Series 2013C Conv. Ctr.			716,000		716,000	
GO Bond (Refinancing 2007A) - Series 2015	324,100				324,100	
GO Bond (Refinancing 2007 B&C) - Series 2016 A&B (ITA)	403,850	403,850			807,700	
(50% Reimbursement from Warren County)		(403,850)			(403,850)	
GO Bond (Refinancing 2008 A & B) - Series 2016 C	833,800	143,500			977,300	
Total Debt Service:	\$5,694,650	\$2,236,000	\$716,000	\$0	\$8,646,650	

PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
GRAND TOTAL	\$13,791,550	\$9,437,916	\$1,756,000	\$0	\$24,985,466	
Total Debt Service: w/o Reimbursements	\$5,694,650	\$6,195,250	\$716,000	\$0	\$12,605,900	
GRAND TOTAL w/o Reimbursements	\$13,791,550	\$13,397,166	\$1,756,000	\$0	\$28,944,716	

¹ Denotes FY17 mid-year addition/adjustment.

*On-going expenses anticipated, but unknown.

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Automatic Door Installation	Fund:	511
Department Name:	Convention Center Corporation	Department:	8111
		Project:	
		Location:	
		Line Item:	503140

Description & Justification:

Four sets of doors will be replaced in order to provide automatic opening features so that disabled visitors and attendees bringing in supplies have easier access to the Sloan Convention Center. These are the main front doors for the vestibule under the porte cochere, and for the vestibule at the left end of the building closest to the Holiday Inn. Each vestibule has two sets of doors.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Convention Center Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund	50,000				\$50,000
Financed Projects					\$0
TOTAL	\$50,000	\$0	\$0	\$0	\$50,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Landscaping Improvements
Department Name: Convention Center Corporation

Fund: 511
Department: 8111
Project:
Location:
Line Item: 503020/503260

Description & Justification:

Landscape at the Sloan Convention Center will be updated and improved at approximately \$30,000. Services of a landscape architect would be utilized.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Convention Center Fund. As part of the Sloan Convention Center Management Agreement, Atrium Hospitality would contribute \$5,000 toward the cost of this project.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund	36,000				\$36,000
Financed Projects					\$0
TOTAL	\$36,000	\$0	\$0	\$0	\$36,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Parking Lot Improvements
Department Name: Convention Center Corporation

Fund: 511
Department: 8111
Project:
Location:
Line Item: 503020/503260

Description & Justification:

This project is to reseal, repair and restripe the Sloan Convention Center parking lot. No significant attention has been given to the parking lot since prior to 2002. Work is needed to maintain the parking lot and appearance of the facility.

Work will also be performed to add electrical outlets to some of the parking lot light poles for use by renters holding events in the parking lot.

The budget for the project is \$160,000 and includes professional services to prepare the bid specifications/drawings and work through the contract award, and for electrical engineering services.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Convention Center Fund. As part of the Sloan Convention Center Management Agreement, Atrium Hospitality will contribute \$5,000 toward the cost of this project.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund	160,000				\$160,000
Financed Projects					\$0
TOTAL	\$160,000	\$0	\$0	\$0	\$160,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Prefunction Area Furniture Replacement

Fund: 511

Department Name: Convention Center Corporation

Department: 8111

Project:

Location:

Line Item: 504060

Description & Justification:

Furniture for all prefunction areas will be replaced.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Convention Center Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund	80,000				\$80,000
Financed Projects					\$0
TOTAL	\$80,000	\$0	\$0	\$0	\$80,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Roof Replacement	Fund:	511
Department Name:	Convention Center Corporation	Department:	8111
		Project:	
		Location:	
		Line Item:	503020 / 503140

Description & Justification:

This project is to replace the roof of the Convention Center. The roof was replaced in 1999 after the hail storm and will be eighteen years old by 2017. Several repairs have been made over the years, and leaks continue to occur in various locations.

The cost is based on an estimate of \$875 per 100 square feet. The building has approximately 60,000 square feet.

This project will also include reglazing all upper windows and skylights.

Project cost includes architect services to prepare bid specifications and provide services through pre-construction meeting and prepare award documents.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Convention Center Fund.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund	610,000				\$610,000
Financed Projects					\$0
TOTAL	\$610,000	\$0	\$0	\$0	\$610,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Police Firearms Training/Decision Making Simulator	Fund:	614
		Department:	1513
Department Name:	Human Resources & Risk Management	Project:	
		Location:	
		Line Item:	506060

Description & Justification:

In conjunction with the Police Department, the Safety & Risk Manager has recommended purchasing a firearms/decision making simulator comparable to that loaned by KLCIS one month a year. The base cost is \$42,000, with a \$2,000 discount possible. Additional equipment would be included to equip two officers needed to do two-officer scenarios, with some spare equipment in the event of malfunction. The total for the base model with recommended add-on's is \$56,000. There are other additional equipment purchases plus training that would add up to \$3,000 to the cost.

Having access to the simulator year-round would help the Police Department refine each officer's decision-making skills as they participate in various scenarios. The simulator provides greater opportunity to enhance the officer's situational awareness and decision making in shoot/don't shoot situations. Having the simulator available at all times allows for remedial training that is provided in-house, more direct and timely than waiting for the simulator to return to Bowling Green, or having to send the officers to another location for training. New officers can improve their skills before using live ammunition.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from the Property & Casualty Fund.

There is an annual cost to maintain the equipment, estimated at \$3,100, that the Police Department would have to assume in future years, with a minor annual increase projected.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds	59,000				\$59,000
Financed Projects					\$0
TOTAL	\$59,000	\$0	\$0	\$0	\$59,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		3,100	3,200	3,300	\$9,600
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$3,100	\$3,200	\$3,300	\$9,600

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: CarteGraph Software Update
Department Name: Information Technology

Fund: 305
Department: 1711
Project:
Location:
Line Item: 503020

Description & Justification:

Cartegraph is one of the primary software tools in use by Public Works. It handles management of various infrastructure components such as sidewalks, pavement, storm water, and signs. As with the current industry trend, Cartegraph has released a new cloud solution and will no longer provide options for hosting the application internally. In order to continue using the product and take advantage of the new features, a migration to the new cloud solution is required.

Timeline: Controlled mostly by Public Works department scheduling.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Public Works will continue to budget for the annual subscription services.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	40,000				\$40,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$40,000	\$0	\$0	\$0	\$40,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		43,500	43,500	43,500	\$130,500
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$43,500	\$43,500	\$43,500	\$130,500

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Community Development Software Replacement	Fund:	305
Department Name:	Information Technology	Department:	1711
		Project:	
		Location:	
		Line Item:	503020

Description & Justification:

With the recent take over of New World by Tyler, Tyler has determined that they will no longer enhance the existing New World Community Development (CD) module. As an alternate, they are pushing for existing New World customers who need added functionality to migrate to their Tyler version of CD called InerGov. The costs involved will be to handle migration of data, implementation services, and training.

**** Update**** Tyler came back with a much higher migration cost than they originally indicated. We essentially told them to go back to the drawing board and let us know when they are serious. In the meantime, it appears they will do some minor enhancements to NW CD, and NCS is wanting to utilize the mobile inspection piece in NW so we will proceed with using some of the funds to get them running with the mobile inspections and wait to see what develops on the InerGov front.

Timeline: Equipment and software for mobile inspections to be ordered in July or August. Some funds will also allow for online permit applications, improving searching capabilities, GIS capabilities, integration of inspection calendars with Outlook, and improve electronic plan review capabilities. Goal for completion of these is 2/1/2017 at which time a re-evaluation of CD and InerGov and costs will be made and budgeted accordingly.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	100,000				\$100,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$100,000	\$0	\$0	\$0	\$100,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Copier Replacement
Department Name: Information Technology

Fund: 305
Department: 1711
Project:
Location:
Line Item: 504060

Description & Justification:

The aging of the Lanier fleet of copiers, as well as the dissatisfaction with the performance of the Konica Minolta copiers, has brought about the timing of replacement for most of the fleet. This will be spread over a 2-year time period.

Timeline: Plan out replacement in June and July. BOC recommendation in August. Rollout of new devices in September and October assuming no significant delays in shipping.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from the unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	80,000	80,000			\$160,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$80,000	\$80,000	\$0	\$0	\$160,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Financial CAFR Reporting Software	Fund:	001
Department Name:	Information Technology	Department:	1711
		Project:	
		Location:	
		Line Item:	503020

Description & Justification:

Finance goes through numerous manual procedures to produce spreadsheets from New World in order to create the Comprehensive Annual Financial Report (CAFR) and other reports. This software will allow for uploading the data and production of the CAFR and other financial reports in a more timely and efficient manner, and with less chance for mistakes.

Timeline: To be determined by Finance Department. Likely involvement by IT for assistance is approximately 1 week.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund.
On-going annual subscription cost of approximately \$5,200.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	32,000				\$32,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$32,000	\$0	\$0	\$0	\$32,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		5,200	5,200	5,200	\$15,600
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$5,200	\$5,200	\$5,200	\$15,600

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Network Backup System Replacement

Fund: 305

Department Name: Information Technology

Department: 1711

Project:

Location:

Line Item: 503020

Description & Justification:

Backup of the databases and critical data is obviously a high priority. The City or the Information Technology Department currently uses a SAN system to backup data to the Greenwood Disaster Recovery Site, but the normal backup/recovery method utilizes a tape backup. This CIP would replace an aging system with a newer one that would still allow the back up to existing tape drives, but also backup quickly to disk and provide a quicker means of backup and recovery.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from the unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	32,000				\$32,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$32,000	\$0	\$0	\$0	\$32,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		2,500	2,500	2,500	\$7,500
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$2,500	\$2,500	\$2,500	\$7,500

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Printer Replacement
Department Name: Information Technology

Fund: 305
Department: 1711
Project:
Location:
Line Item: 504060

Description & Justification:

For the last 5-7 year period, printers have been generally replaced on an as needed basis when one fails or is too costly to repair. While this program has adequately met the needs, it has left a large portion of the fleet as older printers and a large variety of printers without a standardization in toner and maintenance products. This project will replace the majority of the older printers and standardize the overall types of printers that continue in operation.

This project purchase will be combined with the copier replacement project to consider more multifunctional options where appropriate.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from the unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Project Cost/Funding Source					
Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	40,000				\$40,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$40,000	\$0	\$0	\$0	\$40,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Public Safety MDC Office Product Upgrade	Fund:	305
Department Name:	Information Technology	Department:	1711
		Project:	
		Location:	
		Line Item:	504010

Description & Justification:

The Desktop rollout in FY2016 included a new Microsoft Office suite, therefore a follow-up project for FY2017 is needed to upgrade Police and Fire Mobile Data Computers (MDC's) to the latest Office product in use.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from the unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	40,000				\$40,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$40,000	\$0	\$0	\$0	\$40,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Server Replacement/Upgrade
Department Name: Information Technology

Fund: 305
Department: 1711
Project:
Location:
Line Item: 506060

Description & Justification:

Server replacements are now mostly spread out over time as needed and not all at once, but generally requires several replacements each year due to age and software upgrades.

Timeline: These are replaced primarily on an as need basis throughout the year as age and projects dictate.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from the unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	68,000	30,000	40,000		\$138,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$68,000	\$30,000	\$40,000	\$0	\$138,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017.**

Project Title: Body Worn Cameras
Department Name: Police

Fund: 277
Department: 2136
Project:
Location:
Line Item: 504060

Description & Justification:

Point of View (POV) Cameras, also referred to as Body Worn Cams, are a technology that may be beneficial in capturing both audio and video interactions of police and citizens. It may also improve officer and citizen safety and accountability. The estimated cost of cameras and servers and other equipment needed to store, retrieve and edit data is \$175,000.

These cameras will require replacement about every 3-5 years, and additional electronic storage space will be required the longer the cameras are in use.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from the General Fund.

On-going operational and maintenance costs are anticipated to run about \$8,550 per year for camera repairs, software/hardware maintenance and other associated expenses.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	175,000				\$175,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$175,000	\$0	\$0	\$0	\$175,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		8,550	8,550	8,550	\$25,650
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$8,550	\$8,550	\$8,550	\$25,650

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Rifle Replacements

Fund: 001

Department Name: Police

Department: 2121

Project:

Location:

Line Item: 504060

Description & Justification:

The rifles currently issued by the Bowling Green Police Department are 10 years old and are the least versatile configuration of any AR style currently available. In the past 10 years the configurations of these rifles have changed extensively and have made the rifles more useable and more flexible in their set-up. At the same time, the City's Police shot thousands of rounds through each rifle resulting in wear and tear, which is now requiring ongoing maintenance.

Although the Police will stay with the AR platform for the assigned rifles, there is a need to move toward a newer and more versatile design. As part of this project, each rifle will also be equipped with a "red dot" optic to allow the officer to be more accurate generally, acquire a target more quickly and to dramatically improve low-light target acquisition and accuracy – all to enhance "round accountability".

The cost projected for this project considers the "trade-in value" of the current rifles as part of any purchase agreement.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	40,000				\$40,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$40,000	\$0	\$0	\$0	\$40,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Taser Replacements

Fund: 277

Department Name: Police

Department: 2121

Project:

Location:

Line Item: 504060

Description & Justification:

Tasers are the most effective, less-than-lethal force option for law enforcement. They have proven their effectiveness in the BYPD since 2005. Tasers are an effective tool to subdue an aggressive or combative offender while significantly reducing injuries to both the officers and offenders.

It is necessary to replace many of BYPD's current tasers to ensure reliability and effectiveness. This is a three (3) year implementation project which started in FY2015 for a total cost of approximately \$90,000. FY2017 will be the final year of the replacement project.

The practical useful life of a taser is approximately five (5) years. Many of our tasers are now older than eight (8) years.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the Police Improvement Fund.
Any change in future on-going maintenance costs would be negligible.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	30,000				\$30,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$30,000	\$0	\$0	\$0	\$30,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Vehicle/Equipment Replacement

Fund: 301

Department: 2134/2136

Department Name: Police

Project:

Location:

Line Item: 504060 / 506060

Description & Justification:

Police vehicle replacement was put in abeyance for FY2011 and FY2012 due to economic conditions at the time. Typically, patrol vehicles are replaced on a seven year cycle (84 months) based on their extensive use. It is believed that the replacement timeframe can be extended out to at least ten years due to consistent preventative maintenance. Fortunately, since FY2013, we have been able to once again budget for the replacement of police vehicles to help return to a regular replacement cycle for patrol vehicles.

The base budget for each vehicle is estimated to cost \$27,200. Patrol vehicles also require an additional \$12,000 each to outfit with the appropriate equipment (such as decals, light bars, flashers, sirens, consoles, prisoner screens and seats, gun racks, in-car cameras, etc.), for a total estimated cost of \$39,200 per patrol vehicle.

For FY2017, twelve patrol vehicles and one cadet vehicle (\$26,000) are recommended for replacement.

Up to ten patrol vehicles will be replaced each year hereafter to keep on track with a regular replacement schedule which will be determined through established criteria. The actual number of vehicles recommended for replacement will be determined during the budget process for each respective year and will take into consideration age, mileage, maintenance history and continued serviceability.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is General Fund, as well as from unassigned fund balance in the Equipment Replacement Fund, which funds originated from the GF. Equipment Replacement Fund 301 is a capital projects fund. \$496,400 has been set aside in the capital projects fund as assigned fund balance for this project. On-going maintenance costs are associated with a fleet lease rate assigned to each vehicle and originates from General Fund, which funds are then transferred each quarter to the Fleet Maintenance Fund 611, an internal service fund, for actual expenditures to be incurred. Each new vehicle will also be covered under warranty for a period of time depending on the manufacturer.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		392,000	392,000	392,000	\$1,176,000
Special Revenue / Capital Projects	496,400				\$496,400
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$496,400	\$392,000	\$392,000	\$392,000	\$1,672,400

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Alarm Notification System Replacement	Fund:	271
Department Name:	Fire	Department:	2252
		Project:	
		Location:	
		Line Item:	506060

Description & Justification:

The Fire Department personnel are notified of emergency response requirements by an internal system that works over the PA system and control of the lighting in the stations, and is also dispatched over the City's 400 mhz radio frequency. The current Alarm Notification System has become outdated and needs to be replaced.

The upgrade will allow the system to be faster and more descriptive. The new system will provide a more detailed notification of alarms for specific apparatus which in turn will reduce the response time. There will be redundant features to ensure the system operates even if one portion fails. The new system may include color code alarms, display monitors, and unique tone knockout alarms based on emergency response needs.

The Alarm Notification System is for seven fire facilities.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

The source of funding is the Fire Improvement Fund.

There will be annual maintenance fees required for this system. Information Technology will be the funding source for ongoing maintenance beginning in 2018.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	350,000				\$350,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$350,000	\$0	\$0	\$0	\$350,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		15,000	15,000	15,000	\$45,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$15,000	\$15,000	\$15,000	\$45,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Vehicle/Equipment Replacement

Fund: 271

Department Name: Fire

Department: 2231

Project:

Location:

Line Item: 506060

Description & Justification:

The Fire Department has staff vehicles which require periodic replacement. Actual replacements will be determined during the budget process for each respective year and will take into consideration age, mileage, maintenance history and continued serviceability.

FY2017 Vehicle Replacement

#2218 - 2003 Ford Expedition, \$46,000

FY2018 Vehicle Replacement

No vehicle replacement is scheduled.

FY2019 Vehicle Replacement

#2233 - 2009 Chevrolet Suburban, \$50,000

#2229 - 2007 Dodge Charger, \$26,000

#2222 - 2004 Ford F150, \$30,000

#2226 - 2006 Ford F150, \$30,000

#2231 - 2008 Dodge 2500, \$30,000

FY2020 Vehicle Replacement

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Fire Improvement Fund. On-going maintenance costs are associated with a fleet lease rate assigned to each vehicle and originates from General Fund, which funds are then transferred each quarter to the Fleet Maintenance Fund 611, an internal service fund, for actual expenditures to be incurred. Each new vehicle will also be covered under warranty for 3 to 5 years.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	46,000		166,000		\$212,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$46,000	\$0	\$166,000	\$0	\$212,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Street Resurfacing (Overlay Project)	Fund:	001/221
Department Name:	Public Works	Department:	3341
		Project:	
		Location:	
		Line Item:	503220

Description & Justification:

Annual project to resurface city streets. The City maintains more than 524 paved lane miles of street network, which grows annually with each street maintenance acceptance approved by the Board of Commissioners. Street conditions are surveyed over a 3-year cycle with data entered and archived in the Pavement Management Application (PMA), Cartograph. The PMA performs analysis recommending the most economically efficient allocation of available funds to sustain pavement quality throughout the network. Staff augments PMA recommendations with field inspections to evaluate and prioritize projects and develop the final project list.

Overlay is vital to sustaining good pavement conditions throughout the city system. Proper maintenance is more economically advantageous than a "wait until failure" alternative as curing complete pavement failure is much more expensive than performing ongoing maintenance.

The total number of lane miles to be resurfaced will vary from year to year and depends largely on the cost of asphalt, as well as existing conditions such as the removal of concrete streets and replacement with asphalt which increases the cost of a typical mile of paving.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Kentucky Municipal Aid Program (Liquid Fuel Tax) is the source of Special Revenue funds, as well as \$200,000 of Gas Franchise revenue which, as of FY2016, has been allocated directly to the LFT fund (formerly deposited in General Fund) to provide \$1.2 million in funding each year. In addition, GF will contribute more funds each year toward this project.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	800,000	800,000	800,000	800,000	\$3,200,000
Special Revenue / Capital Projects	1,200,000	1,200,000	1,200,000	1,200,000	\$4,800,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$8,000,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Sidewalk Reconstruction Program
Department Name: Public Works

Fund: 221
Department: 3342
Project:
Location:
Line Item: 503230

Description & Justification:

Repair and reconstruct sidewalks, curbs and gutters. The project is necessary in order to maintain sidewalks in as good of a condition as possible to provide a pedestrian transportation alternative.

We employ a "corridor" approach when possible, improving entire blocks rather than individual and selected locations. The emphasis is on replacement of broken, uneven sidewalks and/or curb and gutter in need of rehabilitation to reduce tort liability and routine maintenance costs. Additionally, we inspect and recommend improvements that will allow for ADA compliance according to federal standards.

In 2014 staff developed a GPS application for annual sidewalk inspections. This application enables staff to conduct a more efficient and thorough process to identify and prioritize areas with potential trip hazards and ADA compliance issues along existing city sidewalk segments.

The candidate project for FY2017 is reconstruction of the sidewalk along Butler Way, between Collegeview Drive and Durbin Street. This project will enhance pedestrian mobility by providing an improved connection between the recently completed Collegeview Drive sidewalk and the new Dishman-McGinnis elementary school. The scope of this project will include replacement of the existing sidewalk and construction of new curb, gutter, and storm sewer.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Kentucky Municipal Aid Program (Liquid Fuel Tax) is the source of Special Revenue funds.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	100,000	100,000	100,000	100,000	\$400,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Stormwater Mitigation Program	Fund:	324
Department Name:	Public Works	Department:	3113
		Project:	
		Location:	
		Line Item:	503210

Description & Justification:

The Stormwater Mitigation Program was established in FY2011 to address flooding that impacts private property or public infrastructure. The program started out with \$650,000 of funding from FY2010 under spending (\$400,000) and a budget allocation in FY2011 (\$250,000) to help address the most critical needs. Construction projects are screened against set criteria and prioritized. The intent is to improve the capacity of stormwater conveyance in the most needful areas throughout the city, improving drainage flow, safety, and potentially reducing damage to residences and businesses.

At the start of the Program, there were over 60 large scale drainage projects to be mitigated. Projects are reprioritized at the beginning of each fiscal year based on established criteria and available funds. Projects could range from deepening an existing basin, to constructing a new retention basin from scratch; to any number of smaller projects. Costs depend greatly upon the site conditions, such as rock, level of protection desired (75-year storm, 100-year storm), and market conditions for bids.

Prioritization of candidate projects and selection occurs at the beginning of each fiscal year.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, which funds are transferred to the Stormwater Improvement Fund 324, a capital projects fund.

On-going maintenance costs are anticipated, but unknown at this time (pending project selection).

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	500,000	500,000	500,000	500,000	\$2,000,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Sidewalk Improvement Program	Fund:	302
Department Name:	Public Works	Department:	3342
		Project:	
		Location:	
		Line Item:	503210

Description & Justification:

The Sidewalk Improvement Program was initiated in FY2008 to foster a "walkable" city by providing sidewalks in areas where none exist, including both commercial and residential areas. Since that time, 12.3 miles of new sidewalk have been constructed or are pending. Construction projects generally include new sidewalk, curb and gutter, and ADA compliant ramps where necessary.

Each year a panel evaluates candidate projects against a set of criteria to prioritize them into a sequence for design and construction. Staff then works with Neighborhood and Community Services (NCS) to begin gathering input from neighborhoods within the project areas in an effort to allow sufficient time for public comment and involvement, before, during and after final design.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is General Fund, which funds are transferred to the Sidewalk Improvement Fund 302, a capital projects fund. Other funding sources will also be explored, such as Community Development Block Grant funds, to supplement additional projects when feasible.

Sidewalk maintenance and/or replacement is funded via 1) Operations Division budget or 2) the Sidewalk Reconstruction Program (Liquid Fuel Tax).

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	500,000	500,000	500,000	500,000	\$2,000,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		1,000	1,000	1,000	\$3,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$1,000	\$1,000	\$1,000	\$3,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Vehicle/Equipment Replacement **Fund:** 301
Department Name: Public Works **Department:** 3113, 3321, 3322, 3331
Project:
Location:
Line Item: 506060

Description & Justification:

FY2017 Equipment Replacement:

Veh # 5506 - 2001 Chevrolet SUV, estimated cost to replace \$29,000
 Veh # 5507 - 2001 Chevrolet SUV, estimated cost to replace \$29,000
 Veh # 4016 - 2001 Chevrolet C7500 w/ Knuckle Boom, estimated cost to replace \$125,000 X 2 = \$250,000
 Veh # 4045 - 2005 Ford 1.5 ton dump, estimated cost to replace \$54,000
 Veh # 4020 - 2002 Small Dump Truck w/4-wheel drive, estimated cost to replace \$54,000
 Veh # 4053 - 2006 Ford F350 4x4 flat dump, estimated cost to replace \$50,000
 Veh # 4011 - 2000 Chevrolet C7500 Dump w/snow plow, estimated cost to replace \$89,000
 Veh # 4013 - 2000 Chevrolet C7500 Dump w/snow plow, estimated cost to replace \$89,000
 Veh # 7014 - 1998 Jeep Cherokee, estimated cost to replace \$26,000

FY2018 Equipment Replacement:

Veh # 0438 - 1995 Ford F9000 14 ft. dump, estimated cost to replace \$125,000
 Veh # 5502 - 2001 Chevrolet Tahoe, estimated cost to replace \$31,000
 Veh # 5513 - 2003 Ford Crown Vic, estimated cost to replace \$29,000
 Veh # 5510 - 2004 Chevrolet S-10 Blazer, estimated cost to replace \$31,000
 Veh # 5512 - 2005 Ford Excursion, estimated cost to replace \$31,000
 Veh # 4039 - 2005 GMC C7500 dump, estimated cost to replace \$125,000
 Veh # 4054 - 2006 Ford F350 4x4 flat dump, estimated cost to replace \$50,000

FY2019 Equipment Replacement:

Actual replacement for any given year will be determined during the budget process for that respective year and will take into consideration age, mileage, maintenance history and continued serviceability.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding originates from General Fund and is transferred to the Equipment Replacement Fund 301, a capital projects fund. Out-year replacements will be reviewed again in those years before actual replacement occurs. Typical replacement schedule for heavy equipment is 12 to 15 to 20 years based on type and use of equipment. On-going maintenance costs are associated with a fleet lease rate assigned to each vehicle and originates from General Fund, which funds are then transferred each quarter to the Fleet Maintenance Fund 611, an internal service fund, for actual expenditures to be incurred. Each new vehicle will also be covered under a typical automotive warranty. The average warranty is 3 years or 36,000 miles but this will vary depending on the vehicle type (i.e. light duty, heavy duty and equipment).

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	670,000	422,000			\$1,092,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$670,000	\$422,000	\$0	\$0	\$1,092,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Smallhouse Road Localized Improvements - Phase I (Year 3)	Fund:	315
Department Name:	Public Works	Department:	3113
		Project:	
		Location:	
		Line Item:	503210

Description & Justification:

This project includes various improvements along Smallhouse Road from Campbell Lane through Highland Way (approximately 0.5 mile) including the addition of a two-way left turn lane the entire length and necessary turn lanes at Highland Way; curb, gutter on both sides; necessary stormwater; multi-use path on one side and minor traffic signal modifications at Campbell Lane as well as at Highland Way.

Staff completed a feasibility study in 2008 which identified project constraints, cost estimates and the evaluation of five alternatives for improvements. According to the findings, the two-lane urban collector carries approximately 10,500 cars per day and also has a higher than normal crash rate. Additionally, the corridor functions at a level of service D, the minimum acceptable, which could easily degrade with additional growth and traffic volumes. Lack of turning lanes at critical intersections attribute to the lower level of service as well as higher crash factors.

This alternative proposal to the full corridor improvement project would be to address individual intersections on a multi-year basis. This would spread the total cost out and thus the cost and impact to property acquisition and utility relocation, which is where the largest amount of the project cost resides.

Professional Services: \$140,000
Property Acquisition: \$665,000 (originally budgeted at \$215,000)
Utilities and Construction: \$1.79M

Total: \$2,145,000 (Estimated in FY2015)
Additional: \$450,000 (Given current property and construction estimates)

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is General Fund, which funds are transferred to a capital projects fund. Due to the magnitude of this project, the costs for property acquisition, utility relocation and a portion of construction were included in the FY2015 budget and the remaining construction costs were included in the FY2016 budget. However, additional funds are needed to complete aquisition and are included in the FY2017 budget.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	450,000				\$450,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$450,000	\$0	\$0	\$0	\$450,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		2,500	2,500	2,500	\$7,500
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$2,500	\$2,500	\$2,500	\$7,500

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Smallhouse Road Localized Improvements - Phase II	Fund:	315
Department Name:	Public Works	Department:	3113
		Project:	
		Location:	
		Line Item:	503020/503210 /506010

Description & Justification:

This is a multi phase road improvement project to address traffic conditions on Smallhouse Road between Scottsville Road to Campbell Lane.

This alternative proposal to the full corridor improvement project would be to address individual intersections on a multi-year basis, spreading the total cost of property acquisition and utility relocation which contain the largest portion of the project costs.

Phase I included improvements from Campbell Lane through the intersection with Highland Way (0.5 miles) with half of the total project budgeted in FY2015 and the other half in FY2016. The total estimated cost of Phase I was \$2,145,000. Based on actual construction and property acquisition estimates generated during design, additional funding was necessary for Phase I.

Phase II will focus on the area from Highland Way up to and beyond Ridgecrest Way, at the total estimated cost of \$2,810,000, broken down as follows:
Professional Services: \$160,000
Property Acquisition: \$250,000
Utility Relocation and Construction: \$2.4 million

As with Phase I, the total project cost for Phase II is proposed to be spread out over three years beginning in FY2017 to complete design and begin property acquisition.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is General Fund, which funds are transferred to a capital projects fund.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	700,000	1,055,000	1,055,000		\$2,810,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$700,000	\$1,055,000	\$1,055,000	\$0	\$2,810,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		2,500	2,500	2,500	\$7,500
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$2,500	\$2,500	\$2,500	\$7,500

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Cave Mill Road / Crossing Blvd. Signal	Fund:	001
Department Name:	Public Works	Department:	3113
		Project:	
		Location:	
		Line Item:	503020/503210 /506060

Description & Justification:

This project is to fund the design and construction of a traffic signal to help facilitate access to Cave Mill Road and Crossings Boulevard. The signal would be a strand pole configuration with specifications which meet the latest City standards used for recent signal installation and upgrade projects.

In FY2008, the Board of Commissioners approved funding for the installation of a traffic signal on Cave Mill Road at a cost of \$130,000 for design and construction. The location had not been determined at that time but would be at one of the following intersections: Crossings Boulevard, North Mill Avenue, or Grider-Pond Road. Because priorities changed before the project was initiated, the project was removed from the budget.

Since that time, it was determined that a signal at Crossings Boulevard would best serve motorists' needs.

A majority of the design for this project will be completed in-house, however, professional services will need to be acquired for the structural analysis of the signal poles. Proposed budget amounts are \$5,000 for design/analysis and \$150,000 for construction/equipment.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

On-going operational costs are anticipated for signal maintenance and utility expenditures.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	155,000				\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$155,000	\$0	\$0	\$0	\$155,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		1,000	1,000	1,000	\$3,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$1,000	\$1,000	\$1,000	\$3,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Police A/C Unit Replacement

Fund: 001

Department Name: Public Works

Department: 3515

Project:

Location: 055

Line Item: 506060

Description & Justification:

Replace one air conditioning unit at the Police Department that was installed in 1996. It has become maintenance laden and repair costs continue to rise. Replacement will also be more energy efficient.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	30,000				\$30,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$30,000	\$0	\$0	\$0	\$30,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: City Hall Annex Generator Replacement

Fund: 001

Department Name: Public Works

Department: 3512

Project:

Location: 002

Line Item: 506060

Description & Justification:

The purchase and installation of a 150 kw diesel or natural gas fuel generator is proposed for the City Hall Annex building, to provide full emergency power in the event of a power outage. The current generator does not cover the entire building.

This upgrade is also necessary due to the recent upgrade of the HVAC units for the IT server room. The new units are larger and require more power.

This existing unit is currently under evaluation and a final recommendation for replacement will be provided as soon as the evaluation is complete, and the existing unit will be relocated to another city facility.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	110,000				\$110,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$110,000	\$0	\$0	\$0	\$110,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	City Hall Exterior Improvements	Fund:	001
Department Name:	Public Works	Department:	3512
		Project:	
		Location:	001
		Line Item:	503140

Description & Justification:

The exterior of City Hall is in need of repair due to the typical effects of weather on the building. Tuck pointing and brick repair will address these issues. The trim requires painting. Additionally, the windows, due to age, are showing more deterioration and are in need of replacement to provide better energy efficiency for the building. Due to the historical aspects of City Hall, the cost of window replacement is expected to be high.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	175,000				\$175,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$175,000	\$0	\$0	\$0	\$175,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Police Locker/Fitness Room Renovations	Fund:	001
Department Name:	Public Works	Department:	3512
		Project:	
		Location:	055
		Line Item:	503140

Description & Justification:

The male and female locker rooms at the Police Department are 20 years old and were installed as part of the original construction of the Police Headquarters in 1997. The locker rooms were originally configured based on a department with a much smaller officer and civilian employee population. The locker space is not sufficient for both the male and female populations who use this space. The existing carpet in this area is 20 years old, very dirty and worn. The ceramic tile around the urinals and commodes is in dire need of replacement. The counters show considerable wear. The carpeting, paint, counters and tile are all part of the original color scheme and no longer match the rest of the building.

Police would like to renovate these spaces to meet the current needs of the department.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	125,000				\$125,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$125,000	\$0	\$0	\$0	\$125,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Police Parking Lot Paving	Fund:	001
Department Name:	Public Works	Department:	3512
		Project:	
		Location:	055
		Line Item:	503260

Description & Justification:

A portion of the rear parking lot at the Police Department is in need of paving due to normal wear and tear. The approximate area is 5,800 square yards which includes the entire back lot, with the exception of the recent addition nearest 10th Avenue. The project scope includes milling, sweeping and cleaning, installation of asphalt base and approximately a 1 1/2" asphalt surface. The scope also includes restriping of the parking lot.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	40,000				\$40,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$40,000	\$0	\$0	\$0	\$40,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Intersection Improvements at Emmett & Creason
Department Name: Public Works

Fund: 001
Department: 3113
Project:
Location:
Line Item: 503210

Description & Justification:

This project is to fund the design and construction of a turning lane both on Emmett Avenue and Creason Street to facilitate traffic movement. The project is a result of additional traffic that could be directed to this intersection with the blocking of Robinson Avenue just to the North of this intersection.

It is anticipated the turning lane improvements can be accomplished without acquisition of permanent right-of-way, but with some easements possibly required. This project is being completed in-house. The survey work, utility locates, and preliminary design work has been completed.

This project is a mid-year addition to the FY2017 capital project list.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	40,000				\$40,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$40,000	\$0	\$0	\$0	\$40,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Surplus Storage Area Expansion	Fund:	611
Department Name:	Public Works	Department:	3411
		Project:	
		Location:	
		Line Item:	503210

Description & Justification:

This project is to construct a 30' x 60' metal building addition to the existing garage area currently designated for surplus storage at the City's Fleet Maintenance grounds to increase capacity for surplus and other storage items. This addition would also include two overhead style garage doors for better access. The current space has been determined to be too small to handle the capacity of surplus items which regularly pass through its doors. On-line surplus auctions are conducted quarterly and even more frequently as the space fills to capacity and can no longer accommodate more items. A larger capacity enclosed area will provide better protection for indoor type items against weather issues as well as dust and debris from open air overflow storage areas currently in use and protect against theft of smaller items kept in the open storage area.

Once a department has completed the process of establishing items as surplus, the surplus property is then moved to the designated area located at 611 Raven Avenue. The surplus items are gathered until the space is full, and the process then begins for the auctioning of the items to the public. Once the auction has been completed and the area is empty, the process begins again. Using this designated area for the storage of surplus allows for departments to purge expired or no longer needed items and placing them in a central storage location rather than collecting the surplus items in randomly established locations. This process has worked well in recent years, except that the current designated space is often times filled quickly with larger sized items which take up limited floor space, forcing departments to hold surplus items in their facilities for an extended period of time utilizing valuable office or other functional space as storage areas.

This project was initially approved in the budget as a supplemental item (anticipating the cost to be less than \$25,000) for a 20x30 foot garage extension. However with an expansion of the initial project scope, it is now considered a capital improvement project and has since been added as a mid-year addition to the FY2017 capital project list with an initial budgeted amount of \$25,000. Once bids were received, the project cost was increased to \$45,000.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from the Fleet Maintenance Fund, which fund is an internal services fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds	45,000				\$45,000
Financed Projects					\$0
TOTAL	\$45,000	\$0	\$0	\$0	\$45,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Covington Woods Shelter #2 Replacement	Fund:	001
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	047
		Line Item:	503210

Description & Justification:

Construct a new shelter at Covington Woods Park (Shelter #2), which is the shelter nearest the basketball courts. Two other Covington Woods shelters were re-done in the recent past: Shelter #1 in FY2011 and Shelter #3 in FY2010. Replacement of this remaining shelter will complete shelter improvements at Covington Woods.

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

On-going operational costs are estimated at \$2,000 per year for utilities.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	60,000				\$60,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$60,000	\$0	\$0	\$0	\$60,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		2,000	2,000	2,000	\$6,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$2,000	\$2,000	\$2,000	\$6,000

**Capital Improvement Program
Request and Status Form
FY2017
Page 1 of 2**

Project Title: Vehicle/Equipment Replacement **Fund:** 301

Department Name: Parks and Recreation **Department:** 4121/4311/4612/4621/
4521/4522/4523

Project:
Location:
Line Item: 504060/506060

Description & Justification:

FY2017 Vehicle Replacement:

#805 - 1999 Chevrolet 3500 Crew Cab Pickup \$29,000 *Golf RiverView Maintenance*
 #8002 - 2001 Chevrolet 2500, (to be replaced with 3/4 ton, crew cab, 4X4), \$29,000 *Parks Maintenance*
 #8008 - 2003 Ford F450 dump, \$49,000 *Parks Maintenance*
 #8066 - 1987 Bobcat 743 Skid Steer Loader \$60,000 *Parks Maintenance*

FY2017 Mower/Utility Equipment Replacement:

#15456 72" mower - Hustler - Parks Mowing Crew -- 2,768 hours 2004 purchase \$15,000
 #16482 72" mower -- IS500Z Mid-Mount -- Parks Mowing Crew -- 3,107 hours 2006 purchase \$15,000
 #7415 60" mower -- SKAG -- Cemetery -- 3,228 hours 2000 purchase \$13,000
 #747 72" mower -- Ferris Z IS 5000 -- Athletics 2,200 hours xx purchase \$15,000
 #07202 Toro Workman 3200 -- Athletics 4,751 hours 2000 purchase \$21,000 for medium duty
 #70164 Toro Workman 3100 -- LLSC 3,696 hours 1998 purchase \$25,000 for heavy duty
 #60347 Toro Workman 3200 -- Parks Maint 3,200 hours 1996 purchase \$25,000 for heavy duty
 #8057 Jacobsen Truckster -- Landscape 2,600 hours 1996 purchase \$25,000 for heavy duty
 ----- Toro Workman 3200 -- Golf Walker 4,200 hours 1998 purchase \$25,000 for heavy duty
 #8059 Cushman Truckster -- Landscape 2,800 hours 2001 purchase \$25,000 for heavy duty
 **#14089 Club Car Carry All - Parks Maint n/a hours 1997 purchase \$21,000 for medium duty

**Continued on page 2

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding originates from General Fund and is transferred to the Equipment Replacement Fund 301. Out-year replacements will be reviewed again in those years before actual replacement occurs. Typical replacement schedule for heavy equipment is 12 to 15 to 20 years based on type and use of equipment. On-going maintenance costs are associated with a fleet lease rate assigned to each vehicle and originates from General Fund, which funds are then transferred each quarter to the Fleet Maintenance Fund 611, an internal service fund, for actual expenditures to be incurred. Each new vehicle will also be covered under warranty for a period of time depending on the manufacturer.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	618,900	295,000			\$913,900
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$618,900	\$295,000	\$0	\$0	\$913,900

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017
Page 2 of 2**

Project Title: Vehicle/Equipment Replacement **Fund:** 301

4121/4311/4612/4621/4

Department Name: Parks and Recreation **Department:** 521/4522/4523

Project:

Location:

Line Item: 504060/506060

Description & Justification:

Continued from previous page:

FY2017 Mower/Utility Equipment Replacement

- Progressive Pro Flex pull behind -- Golf Cwinds meter broken 2003 purchase \$18,000 used daily for mowing
- #13536 Deere 5200 Tractor -- Golf Cwinds 6,600 hours 1997 purchase \$35,000 used daily for mowing
- NEW PURCHASE Ride on Portable Sprayer \$12,000
- #3034 Jacobsen Fairway Mower --- Golf RView -- n/a meter broken 1984 purchase \$45,000 3/4 times wky game fields*
- *use new at LLSC and hand down less used to RiverView
- #11011 Cushman GroomsMaster -- Golf Cwinds -- 4192 hours 1995 purchase \$22,000 rakes bunkers 3x weekly
- Toro 3100 Greensmower -- Golf Walker -- 4100 hours 1997 purchase \$30,000^
- Toro 3100 Greensmower -- Golf RView -- 3620 hours 2003 purchase \$30,000^
- ^use new at Cwinds and hand down less used to Walker/RiverView
- Toro 3100 Greensmower -- Golf Walker -- 2600 hours 2003 purchase \$30,000

FY2018 Vehicle Replacement:

- #8084 - 1997 Ford F800 Single Axle Dump \$50,000
- #806 - 1995 International 4700 Dump Body \$60,000
- #8028 - 2004 F250 (To be replaced with a 1 ton utility bed) \$45,000
- #8004 - 2003 Chevrolet 1500 4 x 4 ex cab pick up \$30,000
- #8025 - 2004 Ford F250, \$30,000
- #8029 - 2004 Chevrolet S-10 Blazer \$20,000
- #8039 - 2007 Ford F450 Flat Dump \$60,000

Actual replacement for any given year will be determined during the budget process for that respective year and will take into consideration age, mileage, maintenance history and continued serviceability.

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					
Special Revenue / Capital Projects					
Enterprise / Internal Service Fund					
Financed Projects					
TOTAL					

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					
Special Revenue					
Enterprise / Internal Service Fund					
TOTAL					

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Fountain Square Park Improvements	Fund:	308
Department Name:	Parks and Recreation	Department:	4121/4621
		Project:	
		Location:	061
		Line Item:	503210/503260

Description & Justification:

Fountain Square Park is one of the most recognized parks of the City of Bowling Green. A number of capital improvement projects are needed to improve and maintain the quality of this highly visible and popular downtown area, which include:

- Fountain restoration and painting
- Replace brick pavers around fountain and urns
- Replace or repair sidewalk and replace limestone curbing
- Repaint light fixtures, urns, drinking fountains and other park fixtures

The immediate priority will be to address the concerns with the fountain structural stability. There is severe rust and corrosion of steel support rods, and of ground bolt and nut holding statue to the concrete base. There is rust, discoloration and chipping visible on the exterior surface of the fountain as well.

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund, which funds are transferred to the Downtown Development Fund, a capital projects fund. \$625,000 was set aside in the capital projects fund as assigned fund balance for this project at the end of FY2016.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	625,000				\$625,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$625,000	\$0	\$0	\$0	\$625,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Kereiakes Park Playground Replacement	Fund:	001
		Department:	4121
Department Name:	Parks and Recreation	Project:	
		Location:	028
		Line Item:	503260

Description & Justification:

Kereiakes Park is BGPR's most used playground. The current playground was installed in 1996. BGPR would like to improve this park by installing two larger systems that would accommodate greater numbers while offering more playground features. The current playground for 5-12 year-old's is 600 square feet and 2-5 year-old's is 500 square feet. BGPR would like to increase these playgrounds to approximately 1,000 square feet for 5-12 year- old's and 600 square feet for 2-5 year-old's.

This CIP is supported through the 2016 BGPR Master Plan, through public surveys that show 88% of public respondents would like BGPR to renovate or upgrade existing parks. Replacing older playgrounds was one of the primary recommendations within this plan.

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

On-going maintenance costs are estimated at \$1,000 per year.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	125,000	110,000			\$110,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$125,000	\$110,000	\$0	\$0	\$235,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		1,000	1,000	1,000	\$3,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$1,000	\$1,000	\$1,000	\$3,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Lampkin Park Spray Park

Fund: 340

Department Name: Parks and Recreation

Department: 4121

Project:

Location: 046

Line Item: 503020/503210

Description & Justification:

BGPR would like to add a Spray Park to the park system. This development would be another step in the overall process of rejuvenating activity in Lampkin Park. Bathrooms were reconstructed in FY2009 for \$130,000; softball fields were renovated in FY2014 for \$106,000. Six (6) video cameras were added in FY2014 (\$14,900). Shelter #1 was reconstructed for \$85,000. The next step would be to install a <2,500 square foot water feature Spray Park.

In addition to the construction of a Spray Park, a dedicated parking area would also be required as the current parking area would not be adequate in the proposed location.

Estimated cost breakdown:

Architect cost is approximately 7% of the project = \$30,000.

Construction of Spray Park = \$400,000.

Parking area = \$50,000

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund, which funds are transferred to the Parks Capital Improvement Fund, a capital projects fund. \$480,000 was set aside in the capital projects fund as assigned fund balance for this project at the end of FY2016.

On-going costs are estimated at \$61,170 annually:

Professional Services: \$170

Maintenance Supplies \$2,000

Utilities: \$50,000

Repairs - Facilities: \$5,000

Operating Supplies: \$4,000

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	480,000				\$480,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$480,000	\$0	\$0	\$0	\$480,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		61,170	61,170	61,170	\$183,510
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$61,170	\$61,170	\$61,170	\$183,510

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Lovers Lane Soccer Complex Restroom/Pavilion Expansion	Fund:	340
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	054
		Line Item:	503020/503210

Description & Justification:

The Lovers Lane Soccer Complex front bathrooms currently have three receptacles for both the women and men, respectively. This proves to be inadequate during Fall and Spring soccer season as over 1,500 youth participate in this program and there are thousands more spectators. This lack of adequate receptacles results in challenges such as constant long lines and cleanliness issues.

BGPR proposes the following priorities with this project:

- 1) Double the front bathroom capacity, and add a family restroom.
 - 2) Expand the shelter to better meet the needs during sun and rain. The current shelter has six picnic tables. By expanding the shelter, the goal is to create a hub or meeting location for users.
 - 3) Create a small step-up stage for awards presentations that can also hold picnic tables when not being used as a stage.
- This piece of the project could be done in-house.

Estimated cost breakdown:

Architect cost is approximately 7% of the project = \$35,000

Renovations for bathroom/shelter = \$470,000

Additional Picnic Tables = \$20,000

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund, which funds are transferred to the Parks Capital Improvement Fund, a capital projects fund. Additionally, the \$300,000 provided by the Convention Center Corporation by agreement was dedicated for this Parks project. This is the third year of the five year agreement with CCC for redirecting Hartland Taxing District funds for Parks Capital Projects.

On-going operational costs are estimated at \$10,000 and include costs for utilities (\$5,000), operating supplies (\$3,000) and maintenance supplies (\$2,000).

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	225,000				\$225,000
Special Revenue / Capital Projects	300,000				\$300,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$525,000	\$0	\$0	\$0	\$525,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		10,000	10,000	10,000	\$30,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$10,000	\$10,000	\$10,000	\$30,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Lovers Lane Soccer Complex Walking Trail	Fund:	340
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	054
		Line Item:	503260

Description & Justification:

Lovers Lane Soccer Complex (LLSC), through the BGPR Master Plan, has been designated as an ideal location to construct an asphalt/gravel walking trail. Direct benefits of this project would be:

- 1) Expand the Greenways System by connecting walkers and runners to City parks. This trail would effectively be an extension of the most popular portion of the Greenways Trail along Cemetery Road.
- 2) Enrich the neighborhood for those who live in the surrounding Briarwood community. This supports the City of BG's goal of stronger neighborhoods.
- 3) Improve the services at LLSC. This park serves thousands of players and spectators during the fall and spring soccer season. The trail would provide direct benefits to those who are already visiting the park. Wellness of the community is enhanced as individuals walk or run during practices and games.
- 4) Expand park use. Presently this park is used during the Fall and Spring Soccer seasons. The trail would promote use during the off seasons as well.
- 5) Community networking. Local residents have expressed support and offered to be financial supporters.

Estimated cost breakdown:

Paved inner loop and gravel outer loop = \$235,000

Electric/Lighting = \$240,000

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund, which funds are transferred to the Parks Capital Improvement Fund, a capital projects fund.

On-going operational costs are estimated at \$10,000, and includes \$5,000 for gravel replacement following wash-outs and \$5,000 for utilities.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	475,000				\$475,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$475,000	\$0	\$0	\$0	\$475,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		10,000	10,000	10,000	\$30,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$10,000	\$10,000	\$10,000	\$30,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Pedigo Park Playground Replacement	Fund:	001
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	050
		Line Item:	503260

Description & Justification:

Pedigo Park has received a number of enhancements within recent years. First was a new lighting system on the major league field. Second was a project in FY16 that razed the former 2-lane batting cage and rebuilding on top of the former basketball courts.

The current playground has one structure for all children ages 2-12 that is a woeful 300 square feet (15x15). BGPR would like to install two new playgrounds on this site, one for 2-5 year olds (500 square feet) and one for 5-12 year-olds (800 square feet). Along with a four bay swing set, these features will best serve the neighborhood and park users.

This CIP is supported through the 2016 BGPR Master Plan, and by public surveys that show 88% of public respondents would like BGPR to renovate or upgrade existing parks. Replacing older playgrounds was a primary recommendation within this plan.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

On-going maintenance costs are estimated at \$1,000 per year.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	100,000				\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$100,000	\$0	\$0	\$0	\$100,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		1,000	1,000	1,000	\$3,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$1,000	\$1,000	\$1,000	\$3,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Preston Miller Soccer Complex	Fund:	340
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	043
		Line Item:	503020/503210

Description & Justification:

Preston Miller Park has the largest open space within the BGPR system, and was brought into the BGPR system in 1999. Phase I was the development of the park and the R. Sims Aquatic Center. Phase II was originally to be a four-plex baseball/softball field. However, over 15 years later, a four-plex baseball/softball field cannot be justified as the current BGPR's eleven baseball/softball fields are meeting the demands.

Since the 1995 construction of the Lover's Lane Soccer Complex, BGPR has been able to provide eight bermuda fields (highest quality) and six fescue fields to the community. BGPR believes the open space at Preston Miller Park is best suited to be developed into a 3+ field Soccer Complex. Benefits of this would be:

- 1) More available field time, therefore community use would increase
- 2) Youth leagues could be played in more than one location
- 3) Improved recreational opportunities for the west end of Bowling Green

Estimated cost breakdown:

Architect cost is approximately 7% of the project = \$210,000
Construction of Soccer Fields with Bathrooms = \$3,000,000

Although not included with the project costs, the purchase of new mowing equipment (Fairway Mower) at \$45,000 will also be needed once the fields are operational.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund, which funds are transferred to the Parks Capital Improvement Fund, a capital projects fund. \$1,605,000, or half of the project cost, was set aside in the capital projects fund as assigned fund balance for this project at the end of FY2016.

On-going operational costs are estimated at \$51,500 and include costs for utilities (\$30,000), facility repairs (\$3,000), rental equipment (\$1,000), operating supplies (\$7,000), maintenance supplies (\$5,000) and other small equipment needs (\$500). With the purchase of additional ground maintenance equipment, there will also be other associated costs for fleet lease (\$3,000) and fuel (\$2,000).

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	1,605,000				\$1,605,000
Special Revenue / Capital Projects	1,605,000				\$1,605,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$3,210,000	\$0	\$0	\$0	\$3,210,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		51,500	51,500	51,500	\$154,500
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$51,500	\$51,500	\$51,500	\$154,500

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Shake Rag Park Development	Fund:	001
Department Name:	Parks	Department:	4121
		Project:	
		Location:	092
		Line Item:	503210

Description & Justification:

BGPR would like to transition property located adjacent to Kummer/Little (180 Center Street) from the remains of former privately owned property to a green space, passive park within downtown Bowling Green. This park would feature trees, green space, sidewalks/walkways, and benches/picnic tables, as well as other amenities.

This is a mid-year addition to the FY2017 capital projects list and is utilizing some underspending from FY2016 for its first year of funding. The initial cleanup of the property, including removal of asphalt, underground tanks and other undesirable elements, is taking place in FY2017, along with seeding of the property.

Total park acreage is 0.7 acres.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funds is General Fund.

On-going operational costs will be fertilizer and grass seed.

Lights will not be installed during the initial development, but may be added at a later date.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	80,000	120,000			\$200,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$80,000	\$120,000	\$0	\$0	\$200,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			3,000	3,000	\$6,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$3,000	\$3,000	\$6,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	RSA Admissions Relocation and Bathroom Expansion	Fund:	340
		Department:	4222
Department Name:	Parks and Recreation	Project:	
		Location:	
		Line Item:	503020/503210

Description & Justification:

Current design of admissions results in the following issues:

- 1) Congestion - Currently, the existing registers for daily fees all follow the same entry path. One of these registers is at the same counter that customers must come to for group sales, season passes and customer service. Therefore, the majority of all entry activity/customer service is located in the same spot causing tremendous lines and frustration for customers.
- 2) Inadequate Traffic Flow - A redesign would standardize customer foot traffic, improving entry in the park in the most efficient manner for both customers and employees. Due to the high congestion and merging of lines into the same location, employees are currently unable to meet customer service needs to their most satisfactory levels. Furthermore, customers' extended waiting tends to begin their RSA experience in a negative manner.
- 3) Lack of Customer Service Location - Due to the shared space required to process all customer entries, time dedicated to direct customer service needs are increased. Most customer service issues must be held to a later time when admissions is not experiencing a "peak" moment.
- 4) Decrease in Security/Safety - Currently there are no physical barriers limiting a customer from walking directly from the parking lot into RSA. Staff visibility is the only method to ensure safety and security for all patrons.

This project is proposed to address the issues noted above. The desire is to relocate Admissions to the current Shelter #1 location, make a new entryway, then expand current bathrooms/concessions with space from prior Admissions building.

The project would be implemented over two budget years beginning in FY2017 for the Admissions Relocation as a mid-year CIP addition.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund, which funds are transferred to the Parks Capital Improvement Fund, a capital projects fund. \$400,000 is available for this project from assigned fund balance for FY2017.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		500,000			\$500,000
Special Revenue / Capital Projects	400,000				\$400,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$400,000	\$500,000	\$0	\$0	\$900,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2029	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: CrossWinds Lakes #2 & #9 Renovation **Fund:** 340
Department Name: Parks and Recreation **Department:** 4521
Project:
Location:
Line Item: 503020/503130

Description & Justification:

All CrossWinds Lakes are designed to accept and store storm water from the adjacent Hartland community. They also serve to pose as hazards on the golf course while enhancing the aesthetic quality of not only the golf course but the community as well. All the original liners have deteriorated to the point that they are no longer functional and the lakes are in poor visual quality. Funding this project would not only enhance our ability to impound storm water and act as a settling pond before the water is discharged into our ground water, it would also enhance the quality of our golf course and the surrounding community.

Lake #2 is a regular area of complaints for CrossWinds as a breach in the liner has occurred under an outlet structure delivering water from Fairway Avenue.

Lake #9 has the most scenic view of the golf course. Two fountains located on this lake are visually appealing to property owners as well as convention and Holiday Inn visitors.

For both lakes, BGPR is proposing construction that will drain the current lakes, remove current liners, address all sinkholes/earth defects that exist, and reline both lakes with a thicker and more sun tolerant liner (the same as used at Butler County Landfill).

This project is a mid-year addition to the FY2017 capital improvement program.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund, which funds have been transferred to the Parks Capital Improvements Fund, a capital projects fund. \$300,000 was set aside for this project at the end of FY2016 with the remaining amount available from assigned fund balance in Fund 340.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects	700,000				\$700,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$700,000	\$0	\$0	\$0	\$700,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	Video Surveillance at Various Parks Locations	Fund:	001
		Department:	4121
Department Name:	Parks and Recreation	Project:	
		Location:	028/054
		Line Item:	504060

Description & Justification:

Increase video surveillance at City park facilities, strategic plan is:
 -- Lovers Lane Soccer Complex - Have 0 cameras. Suggest 11 cameras off bathrooms and maintenance facility. Total = \$28,000. Includes 11 cameras and all necessary equipment.
 -- Kereiakes Park - Have 0 cameras. Suggest 13 cameras off shelter, parking lot and indoor baseball facility. Total = \$35,000. Includes 13 cameras and all necessary equipment.
 -- HP Thomas Park - Have 0 cameras. Suggest 4 cameras off shelter and in parking lot. Total = \$13,000. Includes 4 cameras and all necessary equipment.
 -- Preston Miller Volleyball - Have 0 cameras. Suggest 6 cameras off small shelter and in parking lot. Total = \$20,000. Includes 6 cameras and all necessary equipment.
 -- Weldon Pete - Have 0 cameras. Suggest up to 4 cameras to include the park, greenways and bike trails. Total = \$12,000. Includes cameras and all necessary equipment.
 -- Reservoir Hill -- Have 0 cameras. Suggest 3 cameras to monitor shelter and playground. Total = \$15,000. Includes cameras and all necessary equipment.
 -- West End Soccer Field -- Have 0 cameras. Suggest 3 cameras to monitor field and parking lot. Total = \$16,000. Includes cameras and all necessary equipment.
 -- West End Park -- Have 0 cameras. Suggest 3 cameras to monitor shelter and playground. Total = \$15,000. Includes cameras and all necessary equipment.

This project would be implemented over multiple years until complete. FY2016 addressed the Panasonic Recorder, and Riverwalk, Fountain Square, Circus Square, and Covington Woods Parks. FY2017 would address Lovers Lane Soccer Complex & Kereiakes Park; FY2018 would address HP Thomas Park, Preston Miller Park Sand Volleyball Courts, and Weldon Pete Park; FY2019 would address Reservoir Hill, West End Park, and West End Soccer Field; FY2020 is currently reserved for any additional facilities or current park locations in which video expansion needs have yet to be determined. Additional equipment, such as servers and/or recording equipment, may also be required in the future to maintain storage capacity.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

On-going operational costs are anticipated for increased utility expenses, periodic equipment repairs and maintenance needs.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	65,000	45,000	46,000	40,000	\$196,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$65,000	\$45,000	\$46,000	\$40,000	\$196,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		500	500	500	\$1,500
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$500	\$500	\$500	\$1,500

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title:	BG Reinvestment Area - Neighborhood Improvement Program	Fund:	001/111
		Department:	5131
Department Name:	Neighborhood & Community Services	Project:	2537
		Location:	090
		Line Item:	503210

Description & Justification:

As part of the new five year Consolidated Plan approved February 18, 2014, staff identified a Local Strategy Area known as the "BG Reinvestment Area" which is comprised of six (6) census tracts centered in downtown and in the west end of Bowling Green. The census tracts are 101, 102, 103, 104, 105 and the city portion of 112. A portion of this area (101, 102 & 103) was previously known as the Enterprise Community and received significant investment from 1999-2010 and was a primary focus for CDBG funds over the past several years. The other census tracts (104, 105 & 112) have similar demographics, housing related problems and public infrastructure needs. The CDBG program will contribute approximately \$300,000 annually towards investments in this area and General Fund money will be added to help supplement the program, if feasible to do so. Each year staff will develop the priority needs of a specific section of this area for investment so individual projects will be tailored to the needs of the area. Projects could include: sidewalks, storm water improvements, parks, street improvements, acquisition/demolition, rehab or housing improvements.

The first area selected is Census Block Group 105.2, which is comprised of Chestnut Street to the By-Pass and from Fairview Avenue to 14th Avenue. Improvements in this block will include a new sidewalk on Josephine Street, Reservoir Hill Park improvements and other identified property and safety improvements.

In the Fall of FY17, staff will identify and plan improvements for the next neighborhood. At this time we are looking at Census Block Groups 112.2 and 112.3 for years FY17 & FY18. Currently we are using two years of funding per area, as we encounter more troubled areas, the years may increase to allow additional funding in those neighborhoods: FY19-21 neighborhoods have not been identified.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Community Development Block Grant and General Fund.

On-going maintenance costs are anticipated to be very minimal due to the types of investments being made. Sidewalks and park improvements are designed to be no maintenance and should have no impact on the budget. Maintenance for the Residential Property Improvements will be handled by the property owners themselves and not be a burden to the City. For maintenance related items such as decorative street poles, staff is purchasing an additional 10% of materials to be saved for future replacement.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	200,000	200,000	200,000	200,000	\$800,000
Special Revenue / Capital Projects	316,516	300,000	300,000	300,000	\$1,216,516
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$516,516	\$500,000	\$500,000	\$500,000	\$2,016,516

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Vehicle/Equipment Replacement
Department Name: Neighborhood and Community Services

Fund: 301
Department: 5113/5151
Project:
Location:
Line Item: 504060/506060

Description & Justification:

NCS has twelve vehicles, eleven of which receive regular use from the Code Enforcement Division and Building/Inspection Division. Also, Animal Control operates two full size vans with specialized equipment inserted for the hauling and storage of animals. One van was replaced in FY2016 and the second is scheduled for FY2017. It is estimated the van will cost \$30,000 and the additional equipment \$10,000. The Animal Control vans are being replaced with smaller, more fuel efficient vehicles that will make navigating City streets and alleys easier than the large 3/4 ton vans. The 2001 Chevrolet Tahoe is used primarily by NCS to haul materials for setup of informational booths and events. Occasionally the vehicle is used by other divisions as a back up or to haul large items. There is a need for a larger capacity vehicle to haul 4x8 signs to support sign enforcement. The recommendation is to purchase a four door truck with a bed cover for the ability to haul items for events, but also be able to pick up signs. Replace the three Blazers and move the old ones to Parks.

FY2017 Equipment Replacement:

- #5116, 2005 Ford E250, \$40,000
- #5113, 2001 Chevrolet Tahoe, \$36,000
- #5108, 2004 Chevrolet S-10 Blazer, \$26,000
- #5107, 2004 Chevrolet S-10 Blazer, \$26,000
- #5111, 2004 Chevrolet S-10 Blazer, \$26,000

Actual replacement for any given year will be determined during the budget process for that respective year and will take into consideration age, mileage, maintenance history, and continued serviceability.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is General Fund, as well as from assigned fund balance in the Equipment Replacement Fund, which funds originated from the GF. Equipment Replacement Fund 301 is a capital projects fund. \$78,000 has been set aside in the capital projects fund as assigned fund balance for this project. On-going maintenance costs are associated with a fleet lease rate assigned to each vehicle and originates from General Fund, which funds are then transferred each quarter to the Fleet Maintenance Fund 611, an internal service fund, for actual expenditures to be incurred. Each new vehicle will also be covered under warranty for a period of time depending on the manufacturer.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	\$76,000				\$76,000
Special Revenue / Capital Projects	\$78,000				\$78,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$154,000	\$0	\$0	\$0	\$154,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: CrossWinds Pro Shop Lease 1993
Department Name: Parks and Recreation - Debt Service

Fund: 002
Department: 4511
Line Item: 507010/507020

Description & Justification:

The Convention Center Corporation (then TEDCO) issued bonds in December 1993 for the construction of the convention center. \$660,000 of that bond issue was for the construction of the CrossWinds Golf Course pro shop, as well as purchase of the land. The bond, which was refinanced in 2003 but for the same term, will be retired in FY2019.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Payments were previously made from the Golf Enterprise Fund. With the adoption of the FY2015 budget, enterprise fund accounting was discontinued for Golf, and all Golf Division revenues and expenditures are now incorporated into the General Fund.

FY2019 is the last year of debt service for this loan.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	61,200	62,800	62,700		\$186,700
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$61,200	\$62,800	\$62,700	\$0	\$186,700

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Depot Renovation Refinancing Lease 2004 **Fuud:** 001
Department Name: Transfers Out - Debt Service **Department:** 9141
Line Item: 508010

Description & Justification:

The City assumed debt service on the local match of federal funding for the renovation of the L&N Depot building in February 2001 from Operation PRIDE. The debt service included land and renovation costs for Phases I through III for the facility.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Debt was refinanced in August 2004, with \$878,000 borrowed at 5.02% over fifteen years. Half of the debt service is paid to the General Fund by Warren County which is reflected under Special Revenue.

FY2019 is the last year of debt service for this loan.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	33,900	32,400	30,900		\$97,200
Special Rev./Warren Co. Portion	33,900	32,400	30,900		\$97,200
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$67,800	\$64,800	\$61,800	\$0	\$194,400

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Lapsley Ln Reloc 2005
Department Name: Transfers Out - Debt Service

Fund: 001
Department: 9141
Line Item: 508010

Description & Justification:

Debt service for the realignment of 14th Street from Kentucky to College Street, and purchase/renovation and addition to property at Lapsley Lane for the Public Works Operations Division.

Early debt payoff was made in December 2012 on the 14th Ave Realignment portion. The Lapsley Ln Relocation portion will continue thru FY2026.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

\$1,630,000 was borrowed over twenty years at 5%. Debt service in the amount of \$141,791 on the 14th Ave Realignment portion was paid off in December 2012. Debt service continues on Lapsley Ln Relocation.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	87,300	87,300	87,300	87,300	\$349,200
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$87,300	\$87,300	\$87,300	\$87,300	\$349,200

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: WCWD Special Assessment - Russellville Rd **Fund:** 001
Department Name: Transfers Out - Debt Service **Department:** 9141
Line Item: 508010

Description & Justification:

In agreement with Warren County (MO 1997-22), bonds were issued for a sanitary sewer system along Russellville Road to serve the new area annexed by the City. TVA contributed \$250,000 from 1998-2000; the City is responsible for 2/3 and Warren County 1/3 of the debt service not covered by Warren County Water District (WCWD) sewer revenues. Bonds were issued through the Kentucky Infrastructure Authority (MO-97-69) in 1999. Debt service started in that fiscal year and will continue until FY2019.

The two Warren County Water projects have been paid directly out of the General Fund in the past (001-8141-5020), but have been moved to the Debt Service Fund (401-7125-507010/507020) at the request of the auditors. This will allow the City's debt to be uniformly budgeted and paid.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Pre-existing commitment, but added to CIP starting in FY2008.
 FY2019 is the last year of debt service for this loan.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	47,200	47,100	23,600		\$117,900
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$47,200	\$47,100	\$23,600	\$0	\$117,900

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: GO Bond Issue - Series 2007A

Fund: 001

Department Name: Transfers Out - Debt Service

Department: 9141

Line Item: 508010

Description & Justification:

Almost \$15 million in General Obligation Bonds was issued in FY2007 (Ordinance BG2007-7) for the following major projects: Parks Community Center expansion construction (\$500,000); Lovers Lane utilities construction (\$408,000); Skate Park design and construction (\$850,000); Circus Square acquisition and construction (\$4,000,000); SkyPAC land acquisition (\$1,800,000); Broadway Curve construction (\$1,100,000); Downtown Signalization upgrade (\$1,218,000); Shive Lane Extension acquisition and construction (\$4,000,000); Southwest Parkway land acquisition (\$330,000); and Fields/Patton construction (\$560,000).

The bonds will be paid off over twenty-five years.

A portion (up to \$10 million) of this debt was refinanced in 2015. (Ord. No. BG2015-2)

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Addition to CIP in FY2008. The funds originally set aside for Shive Lane Extension were moved to Old Morgantown Road Rehabilitation Project in FY2009. Under spending from these projects was also redirected in FY2009 to fund the Greenwood Lane Realignment project.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	570,500	561,600	562,400	562,400	\$2,256,900
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$570,500	\$561,600	\$562,400	\$562,400	\$2,256,900

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: ITA Bond Issue - Series 2007 B & C

Fund: 001/403

Department Name: Transfers Out & ITA - Debt Service

Department: 9141/7128

Line Item: 508010/507010

Description & Justification:

Up to \$28 million in bonds was refinanced for the Kentucky Tri-Modal Transpark. General Obligation (GO) bonds were issued to replace six mortgage bond issues. The mortgage bond structure required that whenever the ITA sold a tract of land, the mortgage on that acreage had to be paid in full. The difference in the mortgage and sale price of the land resulted in a shortfall each time a tract of land was sold. Because of the mortgage bond structures, it was likely the City would have much greater financial risk than it would if the Transpark were refinanced with city-issued GO bonds. Bond provisions called for balloon payments in 2009, 2011, and 2014.

ITA revenues have been pledged to pay off the bonds, although the City and Warren County would have to share equally in any shortfall. In August 2013 and by Municipal Order No. 2013-125, the City agreed to share costs with Warren County for infrastructure development in the Transpark. The ITA had received approximately \$2,100,000 from the Commonwealth of Kentucky for land sales related to a proposed I-65 interchange. These funds were required to be paid to the bond trustee to pay down the outstanding principal amount of the City GO bonds issued on behalf of the ITA. Since the State funds were sufficient to make those required principal payments through a portion of FY2018, the ITA proposed that the City and Warren County continue to budget each year sufficient funds to pay the annual debt service on the GO bonds, including the principal payment, but to allow the ITA to use those allocated funds for infrastructure development purposes in the Kentucky Transpark as set out in the FY2014 ITA budget.

The remaining portion of this debt service was refinanced by General Obligation Refunding Bond Series 2016 A & B, with final payment under the original 2007 Series in FY2017.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Addition to CIP in FY2008. Source of funding is General Fund, which is transferred to the ITA Bond Fund. Amount listed below reflects full debt payment. City's portion of debt payment may be reduced based on the actual amount to be paid by the ITA and any remaining short fall. Warren County provides 50% of the debt payment for any shortfall. Payments made for FY2014 through a portion of FY2018 will be used for infrastructure development purposes at the Transpark.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	750,000				\$750,000
Special Rev./Warren Co. Portion	750,000				\$750,000
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$1,500,000	\$0	\$0	\$0	\$1,500,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Pumper 4 / Quint 2 Financing 2008

Fund: 271

Department: 9141

Department Name: Transfers Out - Debt Service

Line Item: 508010

Description & Justification:

This is the debt on the Pumper 4 and Quint 2 replacements authorized in the FY2007 budget. The Quint replaced a 1982 75-foot combination pumper and aerial ladder. The Pumper replaced the 1993 triple combination fire pumper. The old pieces of equipment were removed from frontline service and placed in reserve fleet or sold as surplus.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

\$1,019,193 was borrowed over ten years at 3.972%. The Fire Improvement Fund is the Special Revenue source. FY2018 is the last year of debt service for this loan.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue	116,000	114,000			\$230,000
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$116,000	\$114,000	\$0	\$0	\$230,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Ballpark Bond Issue 2008A
Department Name: Transfers Out & TIF - Debt Service

Fund: 001/404
Department: 9141/7129
Line Item: 508010/507010

Description & Justification:

With the creation of the WKU Gateway to Downtown Bowling Green Tax Increment Financing (TIF) District, the City issued \$25 million in General Obligation bonds to finance the cost of construction and installation of the Bowling Green Ballpark.

The remaining portion of this bond issue was refinanced by General Obligation Refunding Bond Series 2016C, with final payment under the original 2008 A Series in FY2018.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Addition to CIP in FY2009. Source of funding is General Fund, which is transferred to the TIF District Fund. Revenues to be generated in Blocks 4A, 5, portion of 6, 8 and 10 of the TIF District have been pledged to eventually assist with debt service payments. The City would only receive pledged revenues once all other obligations pledged ahead of the City have been met.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	994,600	994,600			\$1,989,200
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$994,600	\$994,600	\$0	\$0	\$1,989,200

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Fire Station Construction/Expansion Bond Issue 2008B **Fund:** 271
Department Name: Transfers Out - Debt Service **Department:** 9141
Line Item: 508010

Description & Justification:

Debt service on construction of the new Greenwood Fire Station, construction of an administrative building and renovation of the Headquarters Station, and expansion/renovation of the Airport Station to meet needs for additional office and storage space, female quarters, and exercise facilities.

The remaining portion of this bond issue was refinanced by General Obligation Refunding Bond Series 2016C, with final payment under the original 2008 B Series in FY2018.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

\$7.2 million in bonds was issued in June 2008. The Fire Improvement Fund is the Special Revenue source.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue	175,700	175,700			\$351,400
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$175,700	\$175,700	\$0	\$0	\$351,400

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: General Obligation Refunding Bonds 2009

Fund: 001/271/281

Department Name: Transfers Out - Debt Service

Department: 9141

Line Item: 508010

Description & Justification:

The City refunded and refinanced several previously issued debt obligations under one new bond issue, including the following: (i) City of Bowling Green Municipal Projects Corporation Lease Revenue Bonds, Series 1996 for the construction and installation of the Soccer Complex; (ii) City General Obligation Bonds, 1998 Series A for Northside Fire Station and renovation of training facility; and (iii) City General Obligation Bonds, Series 2000 for Storm Drainage Program, Energy Enhancements, Southside/Westside Fire Station, Dishman/Cave Mill Road improvements, and Preston Miller Park (first phase).

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

The twenty year bonds of 2000 were refunded in April 2009 in the aggregate amount of \$15,740,000. Payments will continue to June 2020 under the new financing. Source of funding is from General Fund, Fire Improvement Fund and Job Development Incentive Fund. Warren County contributes approximately \$21,500 toward 20% of the annual debt service for the Soccer Complex and is reflected under special revenue.

Funding Source	Cost/Funding Source				Total
	FY2017	FY2018	FY2019	FY2020	
General Fund	610,700	613,000	614,000	560,000	\$2,397,700
Special Rev./Warren Co. Portion	1,138,000	1,135,900	1,132,600	1,030,000	\$4,436,500
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$1,748,700	\$1,748,900	\$1,746,600	\$1,590,000	\$6,834,200

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Fire Aerial/Rescue Pumper Financing 2011

Fund: 271

Department: 9141

Department Name: Transfers Out - Debt Service

Line Item: 508010

Description & Justification:

This is for debt service on the Quint 2 (\$950,000) and Rescue Pumper 2 (\$450,000) replacement budgeted in FY2010. The old quint and pumper were removed from frontline service and placed in reserve fleet for a few years before eventually being sold.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Addition to CIP FY2010. The Fire Improvement Fund is the Special Revenue source.

Funding Source	Cost/Funding Source				Total
	FY2017	FY2018	FY2019	FY2020	
General Fund					\$0
Special Revenue	151,000	151,000	151,000	151,000	\$604,000
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$151,000	\$151,000	\$151,000	\$151,000	\$604,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: WKU Project 2010/2011 Bond Issues **Fund:** 402
Department Name: WKU - Debt Service **Department:** 7112
Line Item: 507010/507020

Description & Justification:

The City issued General Obligation Series 2002B and Series 2002C bonds in the amount of \$31,915,000 to assist Western Kentucky University (WKU) with the renovation of E. A. Diddle Arena. The debt service on this bond issue is paid through a special fund created to receive pledged WKU fees.

All or a portion of the 2002 Series bonds were refinanced in 2010 with the issuance of General Obligation and Special Revenue Refunding Bonds, Series 2010 and Series 2011 in the aggregate principal amount of \$28,135,000 and \$1,815,000, respectively.

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

The twenty-four year bonds of 2002 were refunded in December 2010. Payments will continue to June 2026 under the new financing. Special Revenue funding will be covered 100% by WKU. Final debt payment for the 2002 WKU issue occurred in FY2013.

Funding Source	Cost/Funding Source				Total
	FY2017	FY2018	FY2019	FY2020	
General Fund					\$0
Special Revenue/Western Ky Univ.	2,750,000	2,850,000	2,900,000	3,000,000	\$11,500,000
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$2,750,000	\$2,850,000	\$2,900,000	\$3,000,000	\$11,500,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: General Obligation Bond Series 2012A **Fund:** 001/002
Department Name: Transfers Out & Parks and Recreation - Debt Service **Department:** 9141/4513
Line Item: 507010/507020

Description & Justification:

The 2004 General Obligation Bonds - Series A funded the following projects: Golf Course at Riverview Pro Shop & Maintenance Building (\$750,000); Turner Court Reconstruction (\$325,000); Houston Court Land Acquisition (\$600,000); Parks Miscellaneous Projects (\$443,000); Southwest Parkway Right of Way Acquisition (\$300,000); Parks Community Center (\$5,000,000); Police Headquarters Renovation & Expansion (\$4,135,000); Public Works Operations Relocation (\$1,500,000); and Bale Boulevard Construction (\$400,000).

During 2011 and 2012, all or a portion of the 2004A GO Bonds were refunded through the issuance of General Obligation Refunding Bonds, Series 2012A in an aggregate principal amount not to exceed \$6,665,000.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Added during FY2013. Source of funding is from General Fund and formerly from the Golf Enterprise Fund. This bond issue replaces the 2004A GO Bond Series following its last debt payment in FY2014. With the adoption of the FY2015 budget, enterprise fund accounting was discontinued for Golf, and all Golf Division revenues and expenditures are now incorporated into the General Fund.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	338,600	939,900	939,100	938,000	\$3,155,600
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$338,600	\$939,900	\$939,100	\$938,000	\$3,155,600

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: General Obligation Bond Series 2012B **Fund:** 001
Department Name: Transfers Out - Debt Service **Department:** 9141
Line Item: 508010

Description & Justification:

The 2004 General Obligation Bonds - Series B funded the downtown redevelopment efforts.
 All or a portion of this bond issue was refunded in late 2011 with the issuance of General Obligation Bonds, Series 2012B in the aggregate principal amount not to exceed \$1,525,000 (taxable).

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Added during FY2013. Source of funding is General Fund. This bond issue replaces the 2004B GO Bond Series following its last debt payment in FY2014.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	157,900	156,000	153,400	155,500	\$622,800
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$157,900	\$156,000	\$153,400	\$155,500	\$622,800

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: General Obligation Bond Series 2013 A & B **Fund:** 001/002/281
Department Name: Transfers Out & Parks and Recreation - Debt Service **Department:** 9141/4513
Line Item: 508010/507010

Description & Justification:

Through the refunding of (i) the outstanding City of Bowling Green, Kentucky General Obligation Bonds, Series 2002A, (ii) a portion of the outstanding City of Bowling Green, Kentucky General Obligation Bonds, Series 2004A, (iii) the outstanding Lease Agreement dated as of June 30, 2005 between Branch Banking and Trust Company and the City, the proceeds of which financed the acquisition, construction, installation and equipping of various public projects within the City, the City refinanced some of its existing debt.

All or a portion of the 2002A and 2004A GO bond issues were refunded by issuance of General Obligation Refunding Bonds, Series 2013A in an aggregate principal amount not to exceed \$5,455,000 and the General Obligation Refunding Bonds, Series 2013B in an aggregate principal amount not to exceed \$2,215,000. These bonds will be paid off in FY2018.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Added during FY2013. Source of funding is from General Fund, Job Development Incentive Fund and formerly from Golf Enterprise Fund. Final debt payments for the 2002 GO Bond issue and 2004 GO Bond issue occur in FY2013 and FY2014, respectively. With the adoption of the FY2015 budget, enterprise fund accounting was discontinued for Golf, and all Golf Division revenues and expenditures are now incorporated into the General Fund.

Funding Source	Cost/Funding Source				Total
	FY2017	FY2018	FY2019	FY2020	
General Fund	481,000	205,900			\$686,900
Special Revenue	533,300	228,500			\$761,800
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$1,014,300	\$434,400	\$0	\$0	\$1,448,700

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: Convention Center Bonds Series 2013C **Fund:** 511
Department Name: Convention Center - Debt Service **Department:** 8111
Line Item: 507010/507020

Description & Justification:

Bonds were issued in December 2003 to refinance the 1993 bonds originally issued to construct the Sloan Convention Center. The 2003 bond issue was refunded in November 2013 with the issuance of General Obligation Bonds, Series 2013C in the aggregate principal amount not to exceed \$3,800,000 for the next five years. With the refinancing, the 2003 GO Bond Series will be paid off in FY2015 and the new Series 2013C will be paid off in FY2019.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Refunding Bonds were issued in late 2013 in the amount of \$3,800,000 for five years. Payments are made from the Convention Center enterprise fund. Final debt payments for the 2003 GO Bond issue occurred in FY2014.

Funding Source	Cost/Funding Source				Total
	FY2017	FY2018	FY2019	FY2020	
General Fund					\$0
Special Revenue					\$0
Enterprise Fund	716,000	742,000	740,000		\$2,198,000
Financed Projects					\$0
TOTAL	\$716,000	\$742,000	\$740,000	\$0	\$2,198,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: General Obligation Bond Series 2015

Fund: 001

Department: 9141

Department Name: Transfers Out - Debt Service

Line Item: 508010

Description & Justification:

Almost \$15 million in General Obligation Bonds were issued in FY2007 (Ordinance No. BG2007-7) for the following major projects: Parks Community Center expansion construction (\$500,000); Lovers Lane utilities construction (\$408,000); Skate Park design and construction (\$850,000); Circus Square acquisition and construction (\$4,000,000); SKYPAC land acquisition (\$1,800,000); Broadway Curve construction (\$1,100,000); Downtown Signalization upgrade (\$1,218,000); Shive Lane Extension acquisition and construction (\$4,000,000); Southwest Parkway land acquisition (\$330,000); and Fields/Patton construction (\$560,000). These bonds have a 25-year term.

Up to \$10 million of the Series 2007A bonds were refinanced in early 2015 (Ordinance No. BG2015-2) through the issuance of GO Refunding Bonds, Series 2015.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Addition to CIP in FY2016. Source of funding is General Fund. Up to \$10 million of the twenty-five year bonds of 2007 were refunded in March 2015. Payments will continue to 2032 under the new financing.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	324,100	322,100	325,200	323,100	\$1,294,500
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$324,100	\$322,100	\$325,200	\$323,100	\$1,294,500

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: ITA - GO Refunding Bond Series 2016 A & B

Fund: 001/403

Department: 9141/7128

Department Name: Transfers Out & ITA - Debt Service

Line Item: 508010/507010

Description & Justification:

Up to \$28 million in bonds was refinanced for the Kentucky Tri-Modal Transpark in 2007. General Obligation (GO) Bonds, Series 2007 B & C were issued to replace six mortgage bond issues.

ITA revenues have been pledged to pay off the bonds, although the City and Warren County would have to share equally in any shortfall. In August 2013 and by Municipal Order No. 2013-125, the City agreed to share costs with Warren County for infrastructure development in the Transpark. The ITA had received approximately \$2,100,000 from the Commonwealth of Kentucky for land sales related to a proposed I-65 interchange. These funds were required to be paid to the bond trustee to pay down the outstanding principal amount of the City GO bonds issued on behalf of the ITA. Since the State funds were sufficient to make those required principal payments through a portion of FY2018, the ITA proposed that the City and Warren County continue to budget each year sufficient funds to pay the annual debt service on the GO bonds, including the principal payment, but to allow the ITA to use those allocated funds for infrastructure development purposes in the Kentucky Transpark as set out in the FY2014 ITA budget.

The 2007B and 2007C GO bond issues were refunded by issuance of General Obligation Refunding Bonds, Series 2016A (non-taxable) in an aggregate principal amount not to exceed \$13,610,000 and the General Obligation Refunding Bonds, Series 2016B (taxable) in an aggregate principal amount not to exceed \$4,345,000. These refunding bonds will be paid off in FY2024.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund, which is transferred to the ITA Bond Fund. Amount listed below reflects full debt payment. City's portion of debt payment may be reduced based on the actual amount to be paid by the ITA and any remaining short fall. Warren County provides 50% of the debt payment for any shortfall. Payments made through a portion of FY2018 will be used for infrastructure development purposes at the Transpark.

Funding Source	Cost/Funding Source				
	FY2017	FY2018	FY2019	FY2020	Total
General Fund	403,850	1,109,300	1,044,500	1,256,850	\$2,557,650
Special Rev./Warren Co. Portion	403,850	1,109,300	1,044,500	1,256,850	\$2,557,650
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$807,700	\$2,218,600	\$2,089,000	\$2,513,700	\$7,629,000

**Capital Improvement Program
Request and Status Form
FY2017**

Project Title: General Obligation Bond Series 2016C

Fund: 001/404/271

Department Name: Transfers Out & TIF - Debt Service

Department: 7129/9141

Line Item: 507010/508010

Description & Justification:

With the creation of the WKU Gateway to Downtown Bowling Green Tax Increment Financing (TIF) District, the City issued \$25 million in General Obligation bonds in 2008 (Series A) to finance the cost of construction and installation of the Bowling Green Ballpark. Another \$7.2 million in GO Bonds was issued in 2008 (Series B) for construction of the new Greenwood Fire Station, construction of an administrative building and renovation of the Headquarters Station, and expansion/renovation of the Airport Station.

The 2008A and 2008B GO bond issues were refinanced by issuance of General Obligation Refunding Bonds, Series 2016C in an aggregate principal amount not to exceed \$26,310,000. These bonds will be paid off in FY2038.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund, which is transferred to the TIF District Fund, and Fire Improvement Fund is the special revenue source.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund	833,800	835,500	1,456,700	1,455,100	\$4,581,100
Special Revenue	143,500	143,200	458,200	463,700	\$1,208,600
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$977,300	\$978,700	\$1,914,900	\$1,918,800	\$5,789,700

**CAPITAL IMPROVEMENT PROGRAM
FUND ALLOCATION REPORT
FY2018**

PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
SLOAN CONVENTION CENTER (Fund 511)						
Electronic Sign Replacement			45,000		45,000	
Lighting Upgrade			75,000		75,000	
Kitchen Ceiling Replacement			65,000		65,000	
Total Convention Center	\$0	\$0	\$185,000	\$0	\$185,000	
INFORMATION TECHNOLOGY (Fund 305)						
Copier Replacement - Year 2 of 2		80,000			80,000	
Server Replacement/Upgrade - Year 3 of 4		30,000			30,000	
Indoor Wireless Replacement		60,000			60,000	
UPS Battery Replacement		30,000			30,000	
Total Information Technology:	\$0	\$200,000	\$0	\$0	\$200,000	\$0
POLICE						
Vehicle/Equipment Replacement (Fund 301)	392,000				392,000	
Police Mobile Radios Replacement - Year 1 of 3		150,000			150,000	
Total Police:	\$392,000	\$150,000	\$0	\$0	\$542,000	\$0
FIRE (Fund 271)						
2005 Rescue Engine Replacement		650,000			650,000	
2007 Apparatus Replacement		425,000			425,000	
2007 Aerial Apparatus Replacement		1,000,000			1,000,000	
Self Contained Breathing Air Equipment Replacement		212,000			212,000	
Fire Station Security System Upgrade		101,500			101,500	
Fire Stations 1 & 2 Driveway Pad Replacement		175,000			175,000	
2003 Aerial Apparatus Replacement		1,000,000			1,000,000	
Extrication Equipment Replacement - Year 1 of 4		35,000			35,000	
Total Fire:	\$0	\$3,598,500	\$0	\$0	\$3,598,500	\$0
PUBLIC WORKS						
Street Resurfacing (Overlay Project) (Fund 001/221)	800,000	1,200,000			2,000,000	
Sidewalk Reconstruction Program (Fund 221)		100,000			100,000	
Stormwater Mitigation Program (Fund 324)	500,000				500,000	
Sidewalk Improvement Program (Fund 302)	500,000				500,000	
Vehicle/Equipment Replacement (Fund 301)	422,000				422,000	
Smallhouse Rd Loc Improv - Phase II, Year 2 (Fund 315)	1,055,000				1,055,000	2,500
Shive Lane Extension	1,500,000				1,500,000	5,000
Street Light Energy Savings Project (LED's)	1,500,000			4,500,000	6,000,000	
Police Headquarters Bathroom Renovation	150,000				150,000	
Total Public Works:	\$6,427,000	\$1,300,000	\$0	\$4,500,000	\$12,227,000	\$7,500
PARKS & RECREATION						
Vehicle/Equipment Replacement (Fund 301)	295,000				295,000	
Kereiakes Park Playground Equip Replacement Yr 2 of 2	110,000				110,000	1,000
Shake Rag Park Development	120,000				120,000	3,000
RSA Admissions Relocation & Bathroom Expansion	500,000				500,000	
Video Surveillance at Various Parks Locations - Yr 3 of 5	45,000				45,000	500
BGCC Gym Floor Sanding/Refinishing	30,000				30,000	
Covington Woods Playground Equipment Replacement	150,000				150,000	500
Lampkin Park Playground Equipment Replacement	135,000				135,000	500
Pedigo Park Walking Trail	250,000				250,000	20,000
CrossWinds Pro Shop Redesign	200,000				200,000	5,000
LLSC Update Field Lighting #1 and #2	450,000				450,000	12,000
Lampkin Park Multi-Use Court Refurbishment	450,000				450,000	15,000
Total Parks & Recreation	\$2,735,000	\$0	\$0	\$0	\$2,735,000	\$57,500

PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
NEIGHBORHOOD & COMMUNITY SERVICES						
BG Reinvestment Neighb. Improv. Prog. (Funds 001/111)	200,000	300,000			500,000	*
Total Neighborhood & Community Services:	\$200,000	\$300,000	\$0	\$0	\$500,000	\$0
SUBTOTAL	\$9,754,000	\$5,548,500	\$185,000	\$4,500,000	\$19,987,500	\$65,000
DEBT SERVICE						
CrossWinds Pro Shop Lease 1993	62,800				62,800	
Depot Renovation Refinancing Lease 2004 (50% Reimbursement from Warren County)	32,400	32,400			64,800	
Lapsley Lane Relocation 2005	87,300	(32,400)			87,300	(32,400)
WC Water Dist Special Assmt - Russellville Rd	47,100				47,100	
GO Bond Issue - Series 2007 A	561,600				561,600	
Pumper 4 / Quint 2 Financing 2008		114,000			114,000	
Ballpark Bond Issue 2008 A	994,600				994,600	
Fire Station Construction/Expansion Bonds 2008 B		175,700			175,700	
2009 GO Refunding Bonds (Reimbursement from Warren County for 20% of Soccer Complex portion of debt)	613,000	1,135,900			1,748,900	
Fire Aerial & Pumper 2010		(21,500)			(21,500)	
WKU Project 2010/2011 Bond (2002 Bonds Refinanced) (100% Reimbursement from WKU)		151,000			151,000	
GO Bond (Refinancing 2004 Issue) - Series 2012 A		2,850,000			2,850,000	
GO Bond (Refinancing 2004 Issue) - Series 2012 B		(2,850,000)			(2,850,000)	
GO Bond (Refinancing 2004 Issue) - Series 2012 B	939,900				939,900	
GO Bond (Refin. 2002A & 2004A) - Series 2013 A & B	156,000				156,000	
GO Bond (Refin. 2003) - Series 2013C Conv. Ctr.	205,900	228,500			434,400	
GO Bond (Refinancing 2007A) - Series 2015			742,000		742,000	
GO Bond (Refinancing 2007A) - Series 2015	322,100				322,100	
GO Bond (Refinancing 2007 B & C) - Series 2016 A&B (ITA (50% Reimbursement from Warren County)	1,109,300	1,109,300			2,218,600	
GO Bond (Refinancing 2008 A & B) - Series 2016 C	835,500	143,200			978,700	
Total Debt Service:	\$5,967,500	\$1,926,800	\$742,000	\$0	\$8,636,300	
GRAND TOTAL	\$15,721,500	\$7,475,300	\$927,000	\$4,500,000	\$28,623,800	
Total Debt Service: w/o Reimbursements	\$5,967,500	\$5,940,000	\$742,000	\$0	\$12,649,500	
GRAND TOTAL w/o Reimbursements	\$15,721,500	\$11,488,500	\$927,000	\$4,500,000	\$32,637,000	

*On-going expenses anticipated, but unknown.

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Electronic Sign Replacement	Fund:	511
Department Name:	Convention Center Corporation	Department:	8111
		Project:	
		Location:	
		Line Item:	503140

Description & Justification:

The electronic sign / message board at the intersection of Scottsville Road and Wilkinson Trace was installed in 2009. With continued improvements, the industry will produce electronic signs with more features and that are easier to read. There have been complaints about the clarity of some graphics and messages put on the sign. By FY2018 the sign will be nine years old and should be replaced. The intention is to keep the same structure and replace the sign itself.

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Convention Center Fund. As part of the Sloan Convention Center Management Agreement, Atrium Hospitality would contribute \$5,000 toward the cost of this project.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund		45,000			\$45,000
Financed Projects					\$0
TOTAL	\$0	\$45,000	\$0	\$0	\$45,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Lighting Upgrade	Fund:	511
Department Name:	Convention Center Corporation	Department:	8111
		Project:	
		Location:	
		Line Item:	503140

Description & Justification:

Lighting systems and fixtures will be upgraded in the Sloan Convention Center ballrooms and meeting rooms.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Convention Center Fund. As part of the Sloan Convention Center Management Agreement, Atrium Hospitality would contribute \$5,000 toward the cost of this project.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund		75,000			\$75,000
Financed Projects					\$0
TOTAL	\$0	\$75,000	\$0	\$0	\$75,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Kitchen Ceiling Replacement	Fund:	511
		Department:	8111
Department Name:	Convention Center Corporation	Project:	
		Location:	
		Line Item:	503140

Description & Justification:

The ceiling grid in the Sloan Convention Center kitchen is rusting and needs to be replaced. The ceiling tiles will also be replaced.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is Convention Center Fund. As part of the Sloan Convention Center Management Agreement, Atrium Hospitality would contribute \$5,000 toward the cost of this project.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund		65,000			\$65,000
Financed Projects					\$0
TOTAL	\$0	\$65,000	\$0	\$0	\$65,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Indoor Wireless Replacement	Fund:	305
Department Name:	Information Technology	Department:	1711
		Project:	
		Location:	
		Line Item:	504060

Description & Justification:

Our current indoor wireless network (BGCITYINDOORWIRELESS) that is primarily for business functions, is now to the point that we can no longer get active support on it. Based on age, new technology, and support issues, it is time to replace the system.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Project Cost/Funding Source					
Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		60,000			\$60,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$60,000	\$0	\$0	\$60,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title: UPS Battery Replacement

Fund: 305

Department: 1711

Department Name: Information Technology

Project:

Location:

Line Item: 504060

Description & Justification:

It is time to replace the batteries in the UPS located in the Annex computer room. Over time, some batteries no longer work and others no longer carry the charge they originally had. This can be critical in the event of a generator failure or transfer switch failure in allowing enough time to do an orderly shutdown of servers if needed.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		30,000			\$30,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$30,000	\$0	\$0	\$30,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Police Mobile Radio Replacements	Fund:	277
Department Name:	Police	Department:	2123
		Project:	
		Location:	
		Line Item:	504060

Description & Justification:

During contract negotiations with Motorola for the City/County Emergency Services Radio System, the City conceded the replacement of most of our mobile radios as a way to reduce the project cost. However, this strategy only delayed the replacement of the BGPD Mobile Radios.

Motorola has officially notified BGPD that most of the mobile radios have reached end-of-life and they are beginning the countdown to end the support of these radios. Although it will take several years for Motorola to finalize the end of support, it will also likely take BGPD multiple years to replace the radios as required.

There are eighty-eight (88) mobile radios currently needing to be replaced because Motorola is phasing out support for these radios. The current State contract price for each new radio compatible with our new radio system, and like the new radios we now use, is \$5,120.41/radio for a total project cost of \$450,596.08.

We recommend a three (3) year project to replace all of the mobile radios at approximately \$150,000 each year.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from the Police Improvement Fund.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		150,000	150,000	150,000	\$450,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$150,000	\$150,000	\$150,000	\$450,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title: 2005 Rescue Engine Replacement

Fund: 271

Department Name: Fire

Department: 2221

Project:

Location:

Line Item: 506060

Description & Justification:

Apparatus #2225 is a 2005 Sutphen Rescue Engine with 72,407 miles. It is commonly referred to as Rescue 5, currently housed at Station #5 and utilized as their primary response vehicle. Rescue 5 is the oldest rescue truck and sees extensive travel due to county and interstate emergency response, as well as north city emergency responses to the Transpark. Rescue 5 is projected to reach a point value in the "FAIR" category in reference to the City Fleet grading schedule and will be a candidate for replacement in FY2018 with 29 fleet points. The Fire Department and Fleet Manager will monitor Rescue 5 for replacement need and evaluate it annually. Adjustments to the replacement schedule for this apparatus will be made as needed.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

The Fire Improvement Fund will be the primary source of funding for this replacement. On-going maintenance costs are associated with a fleet lease rate assigned to each vehicle and originates from General Fund and FIF, which funds are then transferred each quarter to the Fleet Maintenance Fund 611, an internal service fund, for actual expenditures to be incurred.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		650,000			\$650,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$650,000	\$0	\$0	\$650,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title: 2007 Apparatus Replacement

Fund: 271

Department Name: Fire

Department: 2221

Project:

Location:

Line Item: 506060

Description & Justification:

Apparatus #2228 is a 2007 Pierce Rescue Truck known as Rescue 6, and is currently located at Station #6. This vehicle has over 75,000 miles and is projected to reach a point value in the "Good" category in reference to the City Fleet grading schedule, and will be a candidate for replacement in FY2018 with 27 fleet points. Rescue 6 will be placed in reserve service. The Fire Department and Fleet Manager will monitor Rescue 6 for replacement need and evaluate it annually. Adjustments to the replacement schedule for this apparatus will be made as needed.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

The Fire Improvement Fund will be the primary source of funding for this replacement. On-going maintenance costs are associated with a fleet lease rate assigned to each vehicle and originates from General Fund and FIF, which funds are then transferred each quarter to the Fleet Maintenance Fund 611, an internal service fund, for actual expenditures to be incurred.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		425,000			\$425,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$425,000	\$0	\$0	\$425,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	2003 Aerial Apparatus Replacement	Fund:	271
Department Name:	Fire	Department:	2221
		Project:	
		Location:	
		Line Item:	506060

Description & Justification:

The 2003 Sutphen Aerial Truck has a 95 foot platform and is referred to as Truck 1. Truck 1 is the oldest front line apparatus in the Fire Department fleet. This vehicle has over 50,000 miles and will be a candidate for sale or trade in. It will be replaced with a vehicle that meets the current needs of the Fire Department. Truck 1 is projected to reach a point value in the "FAIR" category in reference to the City Fleet grading schedule and will be a candidate for replacement in FY2089 with 30 fleet points. The Fire Department and Fleet Manager will monitor Truck 1 for replacement need and evaluate it annually. Adjustments to the replacement schedule for this apparatus will be made as needed.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is Fire Improvement Fund. On-going maintenance costs are associated with a fleet lease rate assigned to each vehicle and originates from General Fund and FIF, which funds are then transferred each quarter to the Fleet Maintenance Fund 611, an internal service fund, for actual expenditures to be incurred.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		1,000,000			\$1,000,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$1,000,000	\$0	\$0	\$1,000,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Self Contained Breathing Air Equipment Replacement	Fund:	271
Department Name:	Fire	Department:	2221
		Project:	
		Location:	
		Line Item:	506060

Description & Justification:

The Fire Department maintains an adequate supply of Self Contained Breathing Apparatus (SCBA) for use during emergency operations. The SCBA have a mandatory National Fire Protection Agency (NFPA) compliancy upgrade every five years. Although SCBA are grandfathered in at whatever compliancy they were purchased under, they may not work with newer purchased SCBA if produced under a more recent NFPA compliancy period. The Bowling Green Fire Department maintains 40 front line SCBA for use by the on-shift personnel. The value of maintaining standardized units is a significant life safety consideration for suppression personnel. By purchasing the full amount of needed units at one time the department will ensure the standardization of all of the front line personnel SCBA.

In addition, the proposed SCBA will hold a full 10 year warranty that will last throughout the front line service of the unit. Each SCBA will come complete with two new replacement cylinders. The cylinders receive hydrostatic testing every five years to ensure serviceability and have a total lifespan of 15 years. The department has 85 cylinders that will expire by 2018 and will need to be replaced with new cylinders. Additional facepiece masks will be purchased with each unit.

Estimated cost per unit is \$5,300.00

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is available in the Fire Improvement Fund.

On-going maintenance costs are considered negligible.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		212,000			\$212,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$212,000	\$0	\$0	\$212,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Fire Station Security System Upgrade	Fund:	271
Department Name:	Fire	Department:	2252
		Project:	
		Location:	
		Line Item:	503140

Description & Justification:

Upgrading the current station keypad lock system to the F.O.B. style networked entry has been identified by the Fire Department to increase security at all locations. The current locking devices on the station doors do not have memory, are not networked into a central location, and codes are not easily changed. The codes used tend to be easily distributed by well intending department members causing a security issue for the department.

5 Stations x 4 doors = 20 key fob entries
 1 Station x 7 doors = 7 key fob entries
 1 Admin x 2 doors = 2 key fob entries

Total key fob entries needed 29

\$3,500.00 each door

\$101,500.00 total cost

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Funds for this project are available in the Fire Improvement Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		101,500			\$101,500
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$101,500	\$0	\$0	\$101,500

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title: Fire Stations 1 & 2 Driveway Pad Replacement

Fund: 271

Department Name: Fire

Department: 2252

Project:

Location:

Line Item: 503140

Description & Justification:

Fire Stations 1 and 2 are in need of extensive repairs to the front and rear driveway pads, from the entry off of the road extending to the buildings. Both of the stations contain a mix of concrete and blacktop for the driveway surface. The blacktop surface is insufficient to hold the weight of fire apparatus over long periods of time and is failing due to wear. The replacement of the blacktop with concrete at the stations will provide for sufficient operating surfaces at each station for many years to come.

Station #1 = 3600 sq ft, removal and installation

Station #2 = 7400 sq ft, removal and installation

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Funds for this capital improvement are available in the Fire Improvement Fund.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		175,000			\$175,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$175,000	\$0	\$0	\$175,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	2003 Aerial Apparatus Replacement	Fund:	271
Department Name:	Fire	Department:	2221
		Project:	
		Location:	
		Line Item:	506060

Description & Justification:

The 2003 Sutphen Aerial Truck has a 95 foot platform and is referred to as Truck 1. Truck 1 is the oldest front line apparatus in the Fire Department fleet. This vehicle has over 50,000 miles and will be a candidate for sale or trade in. It will be replaced with a vehicle that meets the current needs of the Fire Department. Truck 1 is projected to reach a point value in the "FAIR" category in reference to the City Fleet grading schedule and will be a candidate for replacement in FY2018 with 30 fleet points. The Fire Department and Fleet Manager will monitor Truck 1 for replacement need and evaluate it annually. Adjustments to the replacement schedule for this apparatus will be made as needed.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is Fire Improvement Fund. On-going maintenance costs are associated with a fleet lease rate assigned to each vehicle and originates from General Fund and FIF, which funds are then transferred each quarter to the Fleet Maintenance Fund 611, an internal service fund, for actual expenditures to be incurred.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects		1,000,000			\$1,000,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$1,000,000	\$0	\$0	\$1,000,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title: Extrication Equipment Replacement

Fund: 271

Department Name: Fire

Department: 2221

Project:

Location:

Line Item: 506060

Description & Justification:

The Bowling Green Fire Department maintains equipment for vehicle and machinery extrication, as well as forcible entry into structures, on four of the front line fire apparatus in the department. The units in use will range from 6 to 10 years old by 2018. The department rotates new equipment to the front line apparatus on a maximum 10 year life span. Additional units to be purchased annually will ensure the availability of capable extrication tools for responders on emergency incidents.

A full set of extrication equipment consists of

- 1 Power Unit
- 2 Hoses
- 1 Spreader tool
- 1 Cutter tool
- 1 Combination Cutter Spreader
- 1 Telescoping Ram
- 1 Mini Cutter

Annual cost per unit is \$35,000.00

A full set will be replaced each year for a four year replacement project, to begin in FY2018 and finish in FY2021.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Funds for this capital improvement are available in the Fire Improvement Fund.

Funding Source	Cost/Funding Source				Total
	FY2017	FY2018	FY2019	FY2020	
General Fund					\$0
Special Revenue / Capital Projects		35,000	35,000	35,000	\$105,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$35,000	\$35,000	\$35,000	\$105,000

On-going Funding Source	Estimated Operational / Maintenance Costs				Total
	FY2017	FY2018	FY2019	FY2020	
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title: Shive Lane Extension
Department Name: Public Works

Fund: 317
Department: 3113
Project: 0067
Location:
Line Item: 503020/503210/506010

Description & Justification:

This project is to widen a portion of the existing Shive Lane from Ken Bale Blvd to Middle Bridge Road and construct a new extension to tie into Lovers Lane at Searcy Way. The project is an extension of the Ken Bale Blvd project completed a few years ago and will include a matching typical section (five lanes with sidewalk, curb and gutter). The primary project goal is to provide a corridor that will relieve congestion on adjacent roadways (including Scottsville Road at Shive Lane and Lovers Lane at Middle Bridge Road).

Coordination has been ongoing with the Kentucky Transportation Cabinet (KYTC) regarding the relocation of the traffic signal on Lovers Lane at Fruit of the Loom Drive to the proposed intersection of Shive Lane with Lovers Lane.

A final design for this project was completed in FY2008. The plans specify property acquisition which is required to construct the roadway. Additionally, BGMU has completed designs for necessary relocation of its utilities along the corridor. The estimated cost of this project at the time of design was \$3,487,750.

The revised estimated project cost, adjusted for inflation since 2008, is \$5.5 million.

Property acquisition and utility relocation are proposed for FY2018, and construction for FY2019.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

This project was originally shown to begin in FY2010 and bond funds were issued. However, since property acquisition became stalled and funds had to be spent, the bond funding was later applied to the Old Morgantown Road Corridor Improvement Project. General Fund would be primary source of funding, which funds would be transferred to a capital projects fund. Due to the magnitude of this project, financing may need to be sought again for construction to be completed. In addition, public/private partnerships are being considered to share in the project costs.

On-going maintenance costs are estimated at \$5,000 per mile of new roadway.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		1,500,000			\$1,500,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects			4,000,000		\$4,000,000
TOTAL	\$0	\$1,500,000	\$4,000,000	\$0	\$5,500,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				5,000	\$5,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$5,000	\$5,000

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Street Light Energy Savings Project (LEDs)	Fund:	001
Department Name:	Public Works	Department:	3521
		Project:	
		Location:	
		Line Item:	503020/503260

Description & Justification:

This project is to fund the design and LED conversion of street lighting within the city limits and with BGMU's service area (approximately 8,000 fixtures). LED technology is estimated to save at least 50% of the power consumption savings (approximately \$325,000 annually) and 50% savings in maintenance (approximately \$339,000 annually) for a total \$664,000 annually. This capital cost would have a 7.15 year pay-off. While the project is shown as a single project, it could be broken into smaller projects over time. Additionally, this project would require negotiations with BGMU regarding standards and a reasonable maintenance cost.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund. Due to the total projected project cost, a portion of the project will need to be financed. Energy savings achieved will be dedicated to help cover any debt service.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		1,500,000			\$1,500,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects		4,500,000			\$4,500,000
TOTAL	\$0	\$6,000,000	\$0	\$0	\$6,000,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Police Headquarters Bathroom Renovation	Fund:	001
Department Name:	Public Works	Department:	3512
		Project:	
		Location:	055
		Line Item:	503140

Description & Justification:

There are three (3) sets of bathrooms in the Bowling Green Police Department (not part of the locker rooms). These bathrooms are part of the the original construction of the Police Headquarters building in 1997. The bathrooms have become outdated and in poor repair.

The renovation of these bathrooms will better accommodate the growing needs of the Department.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from General Fund.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		150,000			\$150,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$150,000	\$0	\$0	\$150,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title: BGCC Gym Floor Sanding/Refinishing

Fund: 001

Department Name: Parks

Department: 4421

Project:

Location:

Line Item: 503140

Description & Justification:

Proper gymnasium floor maintenance recommends wood floors to be sanded and refinished approximately every 10 years. BGPR's BGCC features two high-school basketball courts with divider curtain. This floor was last sanded and refinished in 2005. In those 12 years, this floor has accounted for countless hours of recreational play for both adults (basketball, volleyball, dodgeball, futsal, etc.), youth (basketball, dodgeball, etc.), community programs, and community special events. These courts are used heavily 12 months per year and are vital to the successful operation of BGPR programs.

BGPR recommends these courts be sanded, refinished and repainted during FY18 to best ensure citizens are able to participate in quality recreational facilities.

This project cost nearly \$21,000 in 2005. BGPR estimates that this project would take up to two weeks to complete at an approximate cost of \$30,000.

Project would include:
Sand current floor to wood grain,
Paint wood with new court lines.
Apply a water-based sealer.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from General Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		30,000			\$30,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$30,000	\$0	\$0	\$30,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Covington Woods Playground Equipment Replacement	Fund:	001
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	047
		Line Item:	503260

Description & Justification:

Covington Woods has a long history of providing recreational services for the neighborhood and citizens of Bowling Green. This park has recently seen numerous upgrades, such as three shelter replacements. Along with Kereiakes Park, the playground is our most used and attracts a regular crowd throughout the day on play occasions.

BGPR would like to update the current playground. This playground currently measures 20'x35' (700 square feet) for 5-12 year olds and 20'x25' (500 square feet) for 2-5 year olds play structures respectively. This is not adequate to meet the needs of this park. The current playground was installed in 1987.

BGPR would like to improve this park by installing two larger systems that would accommodate greater numbers while offering more playground features. BGPR proposes a 1,000 square foot structure for 5-12 year olds and 600 square feet for 2-5 year olds, similar to the other Park upgrades.

This CIP is supported by the 2015 BGPR Master Plan by public surveys that show 88% of public respondents would like BGPR to renovate or upgrade existing parks.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

On-going operational costs are estimated at \$500 for additional mulch per year.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		150,000			\$150,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$150,000	\$0	\$0	\$150,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			500	500	\$1,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$500	\$500	\$1,000

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Lampkin Park Playground Equipment Replacement	Fund:	001
		Department:	4121
Department Name:	Parks and Recreation	Project:	
		Location:	046
		Line Item:	503260

Description & Justification:

Lampkin Park has had significant enhancements in the recent past including the new public bathrooms, renovated softball field dugouts/scoreboxes, video cameras installed, and the newest approval of a spraypark and parking lot. BGPR is very dedicated to ensure individuals on the west end of BG have the highest quality facilities and services. BGPR would like to update the current playground. This playground currently measures 35'x25' (875 square feet) for 5-12 year olds and 25'x15' (375 square feet) 2-5 year olds play structures respectively. This is not adequate to meet the needs of this park. The current playground was installed in 1988 and 1989.

BGPR would like to improve this park by installing two larger systems that would accommodate greater numbers while offering more playground features. BGPR proposes a 1,000 square foot structure for 5-12 year olds and 600 square feet for 2-5 year olds, similar to the other Park upgrades.

This CIP is supported by the 2015 BGPR Master Plan through public surveys that show 88% of public respondents would like BGPR to renovate or upgrade existing parks.

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.
On-going operational costs are estimated at \$500 for additional mulch each year.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		135,000			\$135,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$135,000	\$0	\$0	\$135,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			500	500	\$1,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$500	\$500	\$1,000

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Pedigo Park Walking Trail	Fund:	001
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	050
		Line Item:	503210

Description & Justification:

Through the BGPR Master Plan approved in 2015, walking/running trails were the number #1 requested recreation upgrade from the citizens and users of the BGPR system. As a result, walking and running trails have been recommended for consideration at Lovers Lane Park, Pedigo Park and possibly Lampkin Park and Covington Woods Park. The Lovers Lane Park has been addressed through the FY17 budget process. Pedigo Park would be the next most logical location as this park is significantly underserving the neighborhood through lack of a quality playground (addressed in the FY17 Budget) and amenities. A walking trail at this location will:

- 1) Continue to rebrand/introduce this park to this neighborhood and city, along with recent past projects such as baseball field lights and batting cages.
- 2) Increase the number of walking trails that will in turn have a positive impact on the health and wellness of this community.

Estimated cost breakdown:
Asphalt = \$100,000
Lights = \$100,000

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from General Fund.

On-going operational costs are estimated at \$20,000 for utilities (lights) per year.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		250,000			\$250,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$250,000	\$0	\$0	\$250,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			20,000	20,000	\$40,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$20,000	\$20,000	\$40,000

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	CrossWinds Pro Shop Redesign	Fund:	002
Department Name:	Parks and Recreation	Department:	4511
		Project:	
		Location:	
		Line Item:	503140

Description & Justification:

Redesign the CrossWinds Pro Shop. The scope of the project will include combining vacant office space with the vending room, expanding into the current patio space, and increasing the size of the restrooms. These changes will improve the quality level of customer service.

The current state of the Pro Shop: Men's restroom has one toilet and one urinal, Women's restroom has two toilets. Showers are located in each as well. Men's room is undersized. Men commonly use the women's restroom when multiple groups are making the turn at the same time. Project would increase the number of Men's restroom toilets urinals to four.

The vending area is small and too tight. The project would hopefully result in a more open floor plan that would remove a wall and use some office space that is underused. Customer flow and ease must be improved.

Pro Shop Sales Floor and Customer Service Counter share the same room. While this shared space is preferred, this project must define the counter area so that customer service can be improved. New flooring, paint and a new counter would also be included in this project.

Current room deminsions are:
Vending area = 10'x15'
Pro Shop Floor w/ counter = 24'x25'
Men's Restroom = 5'6"x10'6"
Women's Restroom = 7

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Increased restrooms and vending area will result in increased utilities, estimated at \$5,000 per year.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		200,000			\$200,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$200,000	\$0	\$0	\$200,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			5,000	5,000	\$10,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$5,000	\$5,000	\$10,000

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	LLSC Update Field Lighting, #1 and #2	Fund:	001
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	054
		Line Item:	503210

Description & Justification:

Update / upgrade field lighting on Fields #1 and #2 at Lovers Lane Soccer Complex. Lighting is starting to show its age and has become hard to repair and maintain. Wiring and connectors are cracked and have become less effective. Existing poles and bracing could be utilized to handle new lighting. Additional lighting could be installed on back side of poles on Field #1 to light the small field to allow for practice to be done after dark on this field, and also help to better illuminate the parking lot.

Estimated cost for upgrades is \$450,000

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from General Fund.
Utility cost of additional lighting is estimated to be \$12,000.

Project Cost/Funding Source					
Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		450,000			\$450,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$450,000	\$0	\$0	\$450,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			12,000	12,000	\$24,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$12,000	\$12,000	\$24,000

**Capital Improvement Program
Request and Status Form
FY2018**

Project Title:	Lampkin Park Multi-Use Court Refurbishment	Fund:	001
Department Name:	Parks and Recreation	Department:	4311
		Project:	
		Location:	046
		Line Item:	503260

Description & Justification:

Lampkin Park has one asphalt Futsal court (120'x170') and three asphalt Volleyball courts (120'x170' combined). These courts are a safety hazard and have significant cracking and peeling. These courts are not reflective of BGPR's standard nor do they serve our users/citizens well.

Project would eliminate the outside volleyball courts. With sand courts at Preston Miller, Lampkin Park asphalt volleyball courts are expendable and out-of-date (one of the reasons surfacing hasn't been solicited). BGPR would like to expand the current Futsal Court (Asphalt Soccer Courts) from one court to two courts. BGPR proposes that rather than excavating the current asphalt and replacing it with similar asphalt, that these courts be replaced with an artificial turf. BGPR hopes to utilize the current asphalt courts as the base for the turf. Drainage would have to be addressed but products on the market could be viable to consider. The end result is that BGPR would have two artificial turf courts for similar cost of replacing with asphalt. Furthermore, such a feature would be a huge draw for Lampkin Park. This would continue BGPR's dedication to upgrading this park's facilities.

BGPR would like to invest in these courts to ensure this area is a first class facility that can serve our diverse population.

Lights would need to be replaced as well = \$125,000

Facility would also require equipment to adequately maintain this turf, which would be addressed under the equipment replacement capital program.

Turf Sweeper \$10,000
Disinfectant Machine \$20,000

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from the General Fund.

On-going cost would be increased utilities, with heavy usage, estimated to be \$15,000 annually.

Project Cost/Funding Source					
Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund		450,000			\$450,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$450,000	\$0	\$0	\$450,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			15,000	15,000	\$30,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$15,000	\$15,000	\$30,000

**CAPITAL IMPROVEMENT PROGRAM
FUND ALLOCATION REPORT
FY2019**

PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
INFORMATION TECHNOLOGY (Fund 305)						
Server Replacement/Upgrade - Year 4 of 4		40,000			40,000	
Microsoft Exchange Server Upgrade		140,000			140,000	
Total Information Technology:	\$0	\$180,000	\$0	\$0	\$180,000	\$0
POLICE						
Vehicle/Equipment Replacement (Fund 301)	392,000				392,000	
Police Mobile Radios - Year 2 of 3		150,000			150,000	
Total Police:	\$150,000	\$392,000	\$0	\$0	\$542,000	\$0
FIRE (Fund 271)						
Vehicle Replacement		166,000			166,000	
Extrication Equipment - Year 2 of 4		35,000			35,000	
Training Center Renovation		850,000			850,000	
Future Station Land Purchases		1,250,000			1,250,000	
Total Fire:	\$0	\$2,301,000	\$0	\$0	\$2,301,000	\$0
PUBLIC WORKS						
Street Resurfacing (Overlay Project) (Fund 001/221)	800,000	1,200,000			2,000,000	
Sidewalk Reconstruction Program (Fund 221)		100,000			100,000	
Stormwater Mitigation Program (Fund 324)	500,000				500,000	
Sidewalk Improvement Program (Fund 302)	500,000				500,000	
Smallhouse Road Localized Improvements - Phase II Year 3	1,055,000				1,055,000	2,500
Shive Lane Extension				4,000,000	4,000,000	5,000
Total Public Works:	\$2,855,000	\$1,300,000	\$0	\$4,000,000	\$8,155,000	\$0
PARKS & RECREATION						
Video Surveillance at Various Parks Locations - Year 4 of 5	46,000				46,000	500
RSA 2nd Bathroom/Concession/Break Room	300,000				300,000	25,000
CrossWinds Golf Cart Replacement	250,000				250,000	
Lampkin Park Dog Park Construction	150,000				150,000	5,000
Preston Miller Playground Equipment Replacement	175,000				175,000	1,000
Keretakes Park Major Field Lights and Renovation	120,000				120,000	
Repurpose Roland Bland Tennis & Volleyball Areas	150,000				150,000	
Pedigo Park Shelter & Parking Lot Renovation	100,000				100,000	10,000
Riverview Golf Course Irrigations System Upgrade	350,000				350,000	
Fairview Cemetery Public Mausoleum	100,000				100,000	5,000
Total Parks & Recreation:	\$1,741,000	\$0	\$0	\$0	\$1,741,000	\$46,500
NEIGHBORHOOD & COMMUNITY SERVICES						
BG Reinvestment/Neighb. Improv. Prog. (Funds 001/111)	200,000	300,000			500,000	*
Total Neighborhood & Community Services:	\$200,000	\$300,000	\$0	\$0	\$500,000	\$0
SUBTOTAL	\$4,946,000	\$4,473,000	\$0	\$4,000,000	\$13,419,000	\$46,500
DEBT SERVICE						
CrossWinds Pro Shop Lease 1993	62,700				62,700	
Depot Renovation Refinancing Lease 2004 (50% Reimbursement from Warren County)	30,900	30,900			61,800	
		(30,900)			(30,900)	
Lapsley Lane Relocation 2005	87,300				87,300	
WC Water Dist Special Assmt - Russellville Rd	23,600				23,600	
GO Bond Issue - Series 2007 A	562,400				562,400	
2009 GO Refunding Bonds (Reimbursement from Warren County for 20% of Soccer Complex portion of debt)	614,000	1,132,600			1,746,600	
		(21,500)			(21,500)	
Fire Aerial & Pumper 2010		151,000			151,000	
WKU Project 2010/2011 Bond (2002 Bonds Refinanced) (100% Reimbursement from WKU)		2,900,000			2,900,000	
		(2,900,000)			(2,900,000)	
GO Bond (Refinancing 2004 Issue) - Series 2012 A	939,100				939,100	
GO Bond (Refinancing 2004 Issue) - Series 2012 B	153,400				153,400	
GO Bond (Refin. 2003) - Series 2013C Conv. Ctr.			740,000		740,000	
GO Bond (Refinancing 2007A) - Series 2015	325,200				325,200	
GO Bond (Refinancing 2007 B & C) - Series 2016 A&B (ITA)	1,044,500	1,044,500			2,089,000	
		(1,044,500)			(1,044,500)	
GO Bond Refinancing 2008 A & B) - Series 2016 C	1,466,700	458,200			1,914,900	
Total Debt Service:	\$5,299,800	\$1,720,300	\$740,000	\$0	\$7,760,100	
GRAND TOTAL	\$10,245,800	\$6,193,300	\$740,000	\$4,000,000	\$21,179,100	
Total Debt Service: w/o Reimbursements	\$5,299,800	\$5,717,200	\$740,000	\$0	\$11,767,000	
GRAND TOTAL w/o Reimbursements	\$10,245,800	\$10,190,200	\$740,000	\$4,000,000	\$25,176,000	

*On-going expenses anticipated, but unknown.

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title: Microsoft Exchange Server Upgrade

Fund: 305

Department: 1711

Department Name: Information Technology

Project:

Location:

Line Item: 503020/504060

Description & Justification:

FY19 is a good target date to upgrade the Exchange servers as well as migrate to a later version of Exchange. This is a complex process that will require outside consulting assistance.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Primary source of funding is from the General Fund, as well as from unassigned fund balance in the Technology Fund, which funds originated from the GF. Technology Fund 305 is a capital projects fund.

Project Cost/Funding Source					
Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects			140,000		\$140,000
Enterprise / Internal Service Fund					\$0
<i>Financed Projects</i>					\$0
TOTAL	\$0	\$0	\$140,000	\$0	\$140,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title:	Training Center Renovation	Fund:	271
Department Name:	Fire	Department:	2252
		Project:	
		Location:	
		Line Item:	503210

Description & Justification:

The Fire Department Training Center, located on Porter Pike, was built in 1987 and has served the department well. However, the facility is in need of significant renovations and expansion in order to better prepare and train our firefighters. The upgrade and expansion would consist of two phases:

Burn Building Conversion (\$250,000)

Pallets and straw (Class A fuels) are currently utilized as the "fuel" for all fires inside the existing burn building. The conversion to a "gas-fired" fuel such as propane would:

- have "cleaner" burns; future restrictions may eliminate utilizing Class A fuels
- give instructors the ability to conduct more evolutions in the same time frame
- eliminate clean up

Additionally, the conversion would replace a failing temperature monitoring system and update safety features.

Drill Tower / Burn Building Expansion (\$600,000)

Both the current drill tower and burn building size are no longer adequate or suitable. Firefighting techniques have changed over the past 30 years and so have the size of homes. The building sizes do not accommodate a simulated response or performance of fireground activities for a first alarm assignment. The current burn building is a total of 760 sq. ft., whereas the current average home size now exceeds 2,000 sq. ft. The small size of the buildings limits the scenarios instructors are able to create and results in inefficient and ineffective training. Utilizing a small, crowded, unrealistic structure does very little to prepare firefighters to work in an actual residential or commercial structure.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the Fire Improvement Fund.
Grant funding is also available and will be requested when appropriate.
On-going maintenance costs are considered negligible.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects			850,000		\$850,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$850,000	\$0	\$850,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title: Future Station Land Purchases

Fund: 271

Department: 2252

Department Name: Fire

Project:

Location:

Line Item: 506010

Description & Justification:

Continued City growth in the areas of Russellville Road and Louisville Road creates concerns for future response times. Current response times to these areas are above National Fire Protection Agency (NFPA) standards. As the areas continue to develop, thought needs to be given to land purchases that will accommodate future fire station locations.

Consideration should be given for a land purchase in the area of the Russellville Road/Campbell Lane intersection for a future additional station location. A land purchase for northern Bowling Green should be around Louisville Road near Moorman Lane. Attention should be given to ensure the existing and future Transpark areas are within five miles of the land acquired. Currently, it is recommended that the fire suppression resources positioned at Porter Pike be relocated to a new station at this location. The facilities vacated by the suppression resources would be utilized by the department's training division.

Estimated cost of land purchases in these areas:
 Russellville Rd area: \$750,000
 Louisville Rd area: \$500,000

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the Fire Improvement Fund

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue / Capital Projects			1,250,000		\$1,250,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$1,250,000	\$0	\$1,250,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title:	RSA 2nd Bathroom/Concession/Break Room	Fund:	003
Department Name:	Parks and Recreation	Department:	4222
		Project:	
		Location:	
		Line Item:	503210

Description & Justification:

In order to meet customer demand, a second building with additional bathrooms, a smaller concession stand and a lifeguard break room is needed at the Russell Sims Aquatics (RSA) Center. Currently, one set of bathrooms has only four restroom stalls in both the men's and women's dressing rooms. This causes serious customer issues daily as these bathrooms are regularly asked to serve 1,000+ customers. Customer service issues result from over-crowding, closing for daily cleanings, wet floors that cause safety concerns, and high expectations in the cleanliness standards. Two bathrooms would provide an opportunity for customers with location options. Cleanliness standards will be easier to maintain as bathrooms could be closed regularly while the other facility is available. A family restroom is necessary for families to care for children.

Increased revenue potential is possible by the adding of a small concession stand, as well as improving customer service by reducing the long lines.

RSA Lifeguards and other staff need a small break room as currently there is no dedicated space for staff to take breaks. This creates issues when staff take breaks in full view of the public and customers assume that staff is not on task.

An objective of this building will be to focus on energy efficiency with solar power, solar tubes, etc.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

On-going operational costs will increase for additional utilities, repairs, operating supplies, maintained supplies and other equipment needs. Additional part-time staff will be needed to oversee concession operations.

Concession revenues are estimated to bring in \$20,000 yearly to offset the additional expenditures.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			300,000		\$300,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$300,000	\$0	\$300,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				25,000	\$25,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$25,000	\$25,000

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title:	CrossWinds Golf Cart Replacement	Fund:	002
		Department:	4511
Department Name:	Parks and Recreation	Project:	
		Location:	
		Line Item:	504060

Description & Justification:

Walker and CrossWinds purchased 108 Yamaha carts from Cunningham Golf Sport and Utility Vehicles for \$332,000 in June, 2012. All carts are now past the 4-year limited warranty, and all repairs are at direct expense. Beginning with this purchase, golf carts will be expected to perform a 10+ year use cycle, as each 5+ years 72 new carts will be considered for purchase. Walker's will keep the same 36 carts purchased in 2012 (unless some are in worse shape than those from CrossWinds). A total of 72 carts from CrossWinds and Walker will also be traded in or sold via surplus auction.

BGPR also purchased 36 golf carts in FY15 for \$110,000. BGPR would use a trade-in of 72 used carts as part of this purchase.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund. Out-year replacements will be reviewed again in those years before actual replacement occurs. Carts will be traded-in or sold as surplus to further reduce overall costs related to replacement.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			250,000		\$250,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$250,000	\$0	\$250,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title: Lampkin Park Dog Park Construction

Fund: 001

Department Name: Parks and Recreation

Department: 4121

Project:

Location: 046

Line Item: 503210

Description & Justification:

Lampkin Park has undergone significant enhancements in recent years. New public bathrooms, renovated softball field dugouts/scoreboxes, video cameras installed, planned construction of a spraypark and parking lot, and planned repaved/turfed futsal courts and playground renovation. Along with this, BGPR would like to develop a dog park in this location. The proposed size would be approximately two acres and incorporate the mature trees near the playground. Design of this park would include a dog run along with a small dog and large dog section.

Currently, the Hills Bark Park at HP Thomas Park is the only fenced-in dog play area within the BGPR system. Hills Bark Park is 4+ acres and is a heavily used park. The 2015 BGPR Master Plan recommends additional dog park locations to better serve the BG residents and visitors.

A second BGPR dog park location placed at Lampkin Park would continue the rebranding of the Lampkin Park.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is from General Fund.

On-going operational costs are estimated to be approximately \$5,000. This would be for repairs to water lines, fence, concrete apron, and grass seed.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			150,000		\$150,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$150,000	\$0	\$150,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				5,000	\$5,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$5,000	\$5,000

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title: Preston Miller Playground Equipment Replacement
Department Name: Parks and Recreation

Fund: 001
Department: 4121
Project:
Location: 043
Line Item: 503210

Description & Justification:

The Preston Miller Park playground was installed in 1999. This playground's size initially met the demand. However, since 1999 the neighborhood surrounding this park has fully matured. In addition, with the recently approved soccer complex construction at this park, this park will service two of BGPR's most popular programs, the Aquatic Center and Soccer. The current playground will not meet the new demands in terms of size and quality any longer. BGPR would like to improve this park by installing two larger systems which would accommodate greater numbers, while offering more playground features. The current playground for 5-12 year olds is 500 square feet and 2-5 year olds is 300 square feet. BGPR would like to increase these playgrounds to approximately 1,250 square feet for 5-12 year olds and 800 square feet for 2-5 year olds. The themed playground design is planned to coordinate with the Aquatic Center's themed water playground.

This CIP is supported by the 2015 BGPR Master Plan through public surveys that show 88% of public respondents would like BGPR to renovate or upgrade existing parks.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

On-going operational costs are estimated at \$1,000 per year (mulch and playground repairs).

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			175,000		\$175,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$175,000	\$0	\$175,000

Estimated Operational/ Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				1,000	\$1,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$1,000	\$1,000

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title:	Kereiakes Park Major Field Lights and Renovation	Fund:	001
Department Name:	Parks and Recreation	Department:	4311
		Project:	
		Location:	028
		Line Item:	503260

Description & Justification:

Replace the wooden pole light system to incorporate the Little League compliant steel poles with adequate foot-candles for the proposed increased field of 220'. Kereiakes Park is home to the East Little League Association with a large number of teams and select teams using the facility.

This project is a necessary step to increasing the field size to 220', which would also enhance recent renovation efforts of new dugouts, fencing, infield, netting and batting cages.

(West Little League, housed at Pedigo Park, had their lights renovated in FY12.)

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund. Utilities may increase slightly, but new lights will be more energy efficient.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			120,000		\$120,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$120,000	\$0	\$120,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title:	Repurpose Roland Bland Tennis & Volleyball Areas	Fund:	001
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	045
		Line Item:	503210

Description & Justification:

Roland Bland Park was constructed in 1994 and a sand volleyball court was included near the current picnic shelter. The court has never been a highly used area and has become a haven for vandalism. The poles and net were removed and volleyball is no longer an option at this site. The park has a tennis court area that is lightly used.

BGPR recommends converting the volleyball courts into an outdoor seating area that surrounds a burn pit. This relaxation spot would have benches surrounding it and serve groups and camps for their cookout use.

Also, this project would convert the tennis courts into outdoor pickleball courts. This sport has exploded throughout America recently and is a big hit with Seniors. BGPR has a senior group playing pickleball inside when school is in session.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			150,000		\$150,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$150,000	\$0	\$150,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title:	Pedigo Park Shelter & Parking Lot Renovation	Fund:	001
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	050
		Line Item:	503210

Description & Justification:

Pedigo Park has received recent updates which include new baseball field lights, batting cages and consideration of a walking trail. There is a small shelter that was constructed in the late 70's (15' x 20'), and has one picnic table and a parking lot with six parking spaces. This is woefully inadequate. BGPR recommends a shelter that has four tables (similar to construction at the Parker-Bennett Community Center Park and West End Park) and a parking lot for twelve to sixteen vehicles.

Estimated:
Shelter = \$50,000
Parking Lot = \$50,000

Status/Comments: (Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.
On-going cost = \$10,000 Utilities (lights)

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			100,000		\$100,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$100,000	\$0	\$100,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				10,000	\$10,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$10,000	\$10,000

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title: Riverview Golf Course Irrigations System Upgrade

Fund: 002

Department Name: Parks and Recreation

Department: 4523

Project:

Location:

Line Item: 503260

Description & Justification:

The Golf Course at Riverview currently irrigates its turf using water purchased from BGMU. This expense to use City water is \$10,000 to \$15,000 annually. We have two excellent irrigation sources near Riverview: Barren River and BGMU sewage treatment plant. Many golf courses worldwide are currently irrigating with reclaimed sewage water. In most cases, the reclaimed water is free. BGMU currently treats several million gallons of reclaimed water a day and discharges this water into Barren River. A holding lake or reservoir may need to be constructed and pump station installed to store water and distribute water through the irrigation system.

Currently, Riverview only irrigates greens and tee locations. No fairway or other irrigation is available. Fairways typically look good in the spring; but when summer hits and the soil gets dry, the fairways suffer greatly. Fairway irrigation could be installed, along with the above mentioned water source upgrade, to irrigate Riverview completely.

Cost for Water Source Upgrade \$150,000
Cost to install fairway/rough irrigation \$200,000

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund. Other potential funding sources such as grants and/or a joint public project funding with BGMU will be explored.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			350,000		\$350,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$350,000	\$0	\$350,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2019**

Project Title:	Construction of a Public Mausoleum at Fairview Cemetery	Fund:	001
Department Name:	Parks and Recreation	Department:	4612
		Project:	
		Location:	
		Line Item:	503210

Description & Justification:

The Cemetery Maintenance Building has been relocated to the opposite side of the cemetery, near Greenlawn and Covington Streets. The former building will be razed, creating additional space that can be developed for public cemetery use. BGPR would like to construct a public mausoleum on this space which would provide the greatest impact by maximizing burial opportunities. The available space estimated to be developed is 100' x 50'.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.
Operational expenditures would be utilities (lights) = \$5,000
Revenues would be created from this development. As an example: 500 entombments @ \$500 per = \$250,000.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund			100,000		\$100,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$100,000	\$0	\$100,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				5,000	\$5,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$5,000	\$5,000

**CAPITAL IMPROVEMENT PROGRAM
FUND ALLOCATION REPORT
FY2020**

PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
POLICE						
Vehicle/Equipment Replacement (Fund 301)	392,000				392,000	
Police Mobile Radios - Year 3 of 3		150,000			150,000	
Total Police:	\$150,000	\$392,000	\$0	\$0	\$542,000	\$0
FIRE (Fund 271)						
Extrication Equipment - Year 3 of 4		35,000			35,000	
Total Fire:	\$0	\$35,000	\$0	\$0	\$35,000	\$0
PUBLIC WORKS						
Street Resurfacing (Overlay Project) (Fund 001/221)	800,000	1,200,000			2,000,000	
Sidewalk Reconstruction Program (Fund 221)		100,000			100,000	
Stormwater Mitigation Program (Fund 324)	500,000				500,000	
Sidewalk Improvement Program (Fund 302)	500,000				500,000	
Total Public Works:	\$1,800,000	\$1,300,000	\$0	\$0	\$3,100,000	\$0
PARKS & RECREATION						
Video Surveillance at Various Park Locations - Yr 5 of 5	40,000				40,000	500
Lampkin Park Softball Concession/Restroom Facility	200,000				200,000	
Reservoir Hill Playground Equipment Replacement	125,000				125,000	1,000
Parker Bennett Playground Equipment Replacement	175,000				175,000	1,000
Install Bermuda Greens at Riverview	75,000				75,000	
Preston Miller Park Fitness Playground	150,000				150,000	
Preston Miller Sand Volleyball Court Expansion	150,000				150,000	
Roland Bland Skatepark Renovation	400,000				400,000	
Construct Restrooms/Storms Shelters at CrossWinds	300,000				300,000	13,000
Russell Sims Aquatic Center Lazy River Addition	1,000,000				1,000,000	70,000
Total Parks & Recreation:	\$1,615,000	\$0	\$0	\$0	\$1,615,000	\$15,500
NEIGHBORHOOD & COMMUNITY SERVICES						
BG Reinvestment Neighb. Improv. Prog. (Funds 001/111)	200,000	300,000			500,000	*
Total Neighborhood & Community Services:	\$200,000	\$300,000	\$0	\$0	\$500,000	\$0
SUBTOTAL	\$3,765,000	\$2,027,000	\$0	\$0	\$5,792,000	
DEBT SERVICE						
Lapsley Lane Relocation 2005	87,300				87,300	
GO Bond Issue - Series 2007 A	562,400				562,400	
2009 GO Refunding Bonds	560,000	1,030,000			1,590,000	
(Reimbursement from Warren County for 20% of Soccer Complex portion of debt)		(21,500)			(21,500)	
Fire Aerial & Pumper 2010		151,000			151,000	
WKU Project 2010/2011 Bond (2002 Bonds Refinanced)		3,000,000			3,000,000	
(100% Reimbursement from WKU)		(3,000,000)			(3,000,000)	
GO Bond (Refinancing 2004 Issue) - Series 2012 A	938,000				938,000	
GO Bond (Refinancing 2004 Issue) - Series 2012 B	155,500				155,500	
GO Bond (Refinancing 2007A) - Series 2015	323,100				323,100	
GO Bond (Refinancing 2007 B & C) - Series 2016 A&B (IT	1,256,850	1,256,850			2,513,700	
(50% Reimbursement from Warren County)		(1,256,850)			(1,256,850)	
GO Bond (Refinancing 2008 A & B) - Series 2016 C	1,455,100	463,700			1,918,800	
Total Debt Service:	\$5,338,250	\$1,623,200	\$0	\$0	\$6,961,450	
GRAND TOTAL	\$9,103,250	\$3,650,200	\$0	\$0	\$12,753,450	
Total Debt Service: w/o Reimbursements	\$5,338,250	\$5,901,550	\$0	\$0	\$11,239,800	
GRAND TOTAL w/o Reimbursements	\$9,103,250	\$7,928,550	\$0	\$0	\$17,031,800	

*On-going expenses anticipated, but unknown.

**Capital Improvement Program
Request and Status Form
FY2020**

Project Title:	Lampkin Park Softball Concession/Restroom Facility	Fund:	001
Department Name:	Parks and Recreation	Department:	4311
		Project:	
		Location:	046
		Line Item:	503210

Description & Justification:

This project proposes to raze the current building and construct a new concession building with restrooms, office and a covered pavilion at Lampkin Park softball fields. The current structure was built in 1974, and was poorly sized and not functional for its needed usage. The current concession stand is not up to applicable codes for food service, and the restrooms are too small for multiple users. The office and storage areas are laid out poorly and access is limited.

The current building would be removed and existing sewer and water supplies reused. The plumbing would include a grease trap and food service access for vendors or vending services. A pavilion would be included to allow for covered access from rain or direct sunlight.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.
Utilities should be cost neutral.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				200,000	\$200,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$200,000	\$200,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2020**

Project Title: Reservoir Hill Playground Equipment Replacement

Fund: 001

Department Name: Parks and Recreation

Department: 4121

Project:

Location: 43

Line Item: 503210

Description & Justification:

The Reservoir Hill Park playground was installed in 2000. This playground is one unit and is 30' x 30' for all ages, and does not meet the need in terms of size and quality any longer (as noted in the 2015 BGPR Master Plan). BGPR would like to improve this park by installing two larger systems to approximately 1,000 square feet for 5-12 year olds and 700 square feet for 2-5 year olds. This would better serve the community, while offering enhanced playground features.

This CIP is supported by the 2015 BGPR Master Plan through public surveys that show 88% of public respondents would like BGPR to renovate or upgrade existing parks.

Approximately \$180,000 is currently being spent through the Neighborhood Improvement Program with the use of CDBG funds that will improve the shelter, install walking paths, repair the stone walls, install a transit shelter and a concrete patio, and improve parking.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

On-going operational costs are estimated at \$1,000 per year (mulch and playground repairs).

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				125,000	\$125,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$125,000	\$125,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2020**

Project Title: Parker-Bennett Playground Equipment Replacement

Fund: 001

Department: 4211

Department Name: Parks and Recreation

Project:

Location:

Line Item: 503210

Description & Justification:

Parker-Bennett Community Park playground was installed in 1997. This playground consists of two units: one for 5-12 year olds (15' x 15') and one for 2-5 year olds (12' x 12'). The current playground does not meet the need in terms of size and quality any longer as noted in the 2015 BGPR Master Plan. BGPR would like to improve this park by installing two larger systems that would better serve the community, while offering enhanced playground-features with a multi-layered towered structure for both age groups.

This CIP is supported by the 2015 BGPR Master Plan through public surveys that show 88% of public respondents would like BGPR to renovate or upgrade existing parks.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

On-going operational costs are estimated at \$1,000 per year (mulch and playground repairs).

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				175,000	\$175,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$175,000	\$175,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2020**

Project Title:	Install Bermuda Greens at Riverview	Fund:	002
Department Name:	Parks and Recreation	Department:	4523
		Project:	
		Location:	
		Line Item:	503130

Description & Justification:

Paul Walker Golf Course had Champion Bermuda greens installed in FY2012. These greens have proven to be the most maintenance hardy as they require less watering during the summer. Installation at The Golf Course at Riverview would alleviate that course's most prominent yearly danger -- greens lost due to drought. Currently, watering the greens at Riverview must be turned on by hand and monitored, approximately three times daily. Installing these Bermuda greens will alleviate a majority of those instances as Champion Bermuda greens require little watering during the hottest times of the year.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				75,000	\$75,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$75,000	\$75,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2020**

Project Title:	Preston Miller Park Fitness Playground	Fund:	001
		Department:	4211
Department Name:	Parks and Recreation	Project:	
		Location:	043
		Line Item:	503260

Description & Justification:

Purchase and install a fitness playground component at Preston Miller Park. The asphalt trail at Preston Miller Park is a big attraction and a benefit to the citizens. By adding a fitness playground component, this trail would offer opportunities to increase the community's health and wellness. Walking/Fitness Trails were the #1 requested improvement/amenity enhancement in the approved 2015 BGPR Master Plan. This proposed enhancement will further promote the message of community health, making additional fitness opportunities available to the public (free of charge) for extended hours. The intent is to have a poured rubber base (which is ADA accessible) surrounding equipment for safety, longevity and less maintenance issues over the long term. Outdoor fitness equipment could include a wide selection of options, such as a sitting rotator, ski walker, sit-up board, back extension, strength and stretch bars, self-weighted rower and/or leg press. The equipment would be installed as a "cluster" of outdoor exercise stations on a fitness playground spaced along the trail.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Operating expenses would be negligible.

Project Cost/Funding Source

Project Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				150,000	\$150,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$150,000	\$150,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2020**

Project Title:	Preston Miller Sand Volleyball Court Expansion	Fund:	001
Department Name:	Parks and Recreation	Department:	4121
		Project:	
		Location:	043
		Line Item:	503260

Description & Justification:

Expand the current sand volleyball complex to include three additional elevated courts with proper drainage, fencing and netting to accommodate the demand. Expand the existing parking lot. This would increase the opportunity for free play and tournaments. Volleyball is one of the largest participation programs, with over 100 league teams participating in three seasons, and the program continues to grow.

This project would entail:

- 1) Doubling the number of current sand courts from three (160' x 85') courts to a total of six (160' x 85') courts.
- 2) Installing another set of lights to accommodate these courts for maximum evening use.

Breakdown:

Lights = \$75,000
Court = \$75,000

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

On-going operational costs are estimated to be \$10,000 per year for wind screens, sand, fence repairs, and utilities (lights).

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				150,000	\$150,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$150,000	\$150,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2020**

Project Title: Roland Bland Skatepark Renovation

Fund: 001

Department Name: Parks and Recreation

Department: 4121

Project:

Location: 045

Line Item: 503020/503140

Description & Justification:

The Roland Bland Skate Park was constructed in 2007 at a cost of <\$900,000. This park has served the citizens and visitors of Bowling Green very well. There is strong usage of this park by skateboards and bikes, and this park's concrete and amenities are showing their age. The plan is to hire an engineering/architectural firm that specializes in such parks. This firm would assess issues and assist BGPR with project development. Anticipation is that multiple sections and bowls will need repair. Current railings, etc. are assumed to be in need of replacement as well.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				400,000	\$400,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL:	\$0	\$0	\$0	\$400,000	\$400,000

Estimated Operational/ Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL:	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2020**

Project Title:	Construct Restrooms/Storm Shelters at CrossWinds	Fund:	002
		Department:	4521
Department Name:	Parks and Recreation	Project:	
		Location:	
		Line Item:	503210

Description & Justification:

Construct Restrooms/Storm Shelters at CrossWinds Golf Course. Install utilities to include electric, water and sewer to two restroom facilities.

The addition of restrooms would add to the amenities on our golf course. It is also believed that additional restroom facilities would increase the amount of play from female golfers.

Drinking water fountains would also be installed at this location.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

On-going operational costs for utilities(\$8,000), operating supplies (\$3,000) and maintenance supplies (\$2,000) are estimated at \$13,000 per year.

Cost/Funding Source					
Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				300,000	\$300,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$300,000	\$300,000

Estimated Operational / Maintenance Costs					
On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

**Capital Improvement Program
Request and Status Form
FY2020**

Project Title:	Russell Sims Aquatic Center Lazy River Addition	Fund:	003
Department Name:	Parks and Recreation	Department:	4222
		Project:	
		Location:	
		Line Item:	503210

Description & Justification:

The Russell Sims Aquatic Center opened in July, 2000. Each season this center attracts between 75,000 - 90,000 participants or visitors. Revenues range from \$500,000 - \$600,000 annually. In recent years, a concentrated effort has been made to support and improve the facility's infrastructure including a second storage room/maintenance facility, new acid treatment procedure, roof repairs, refurbished and new bathrooms, additional concessions, etc. With this infrastructure in place, BGPR recommends constructing a Lazy River approximately 700 - 1,000 linear feet. A space was identified for this during the initial Aquatics development. A Lazy River would increase attendance and improve the quality of the experience for the visitors.

Status/Comments:

(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is the General Fund.

Operational costs would increase including utilities (\$15,000), chemicals (\$15,000), and labor with more lifeguards needed to oversee this attraction (\$40,000).

Revenues would increase by growth in attendance/admissions (\$70,000) and concessions (\$30,000).

Cost/Funding Source

Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund				1,000,000	\$1,000,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$1,000,000	\$1,000,000

Estimated Operational / Maintenance Costs

On-going Funding Source	FY2017	FY2018	FY2019	FY2020	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	\$0

Appendices

APPENDIX A

CAPITAL IMPROVEMENT PROGRAM POLICIES

Adopted by Municipal Order No. 1994-40 February 22, 1994

1. The Capital Improvement Program will be developed in accordance with the goals and objectives established at the annual elected official/staff retreat.
2. The City will develop a multi-year plan for capital improvements, updated annually, and make all capital improvements in accordance with the plan.
3. The City will use the following criteria to evaluate the relative merit of each capital improvement project. Capital investments will foster:
 - a. Economic growth.
 - b. Neighborhood vitality.
 - c. Infrastructure and heritage preservation.
 - d. Equipment specifically included in an approved replacement schedule.
 - e. Reduction of operating cost.
 - f. Improvement of public safety and reduction of risk.
 - g. Enhancement of employee productivity and efficiency.
 - h. Mandates by either Federal or State government.
 - i. Information system technology.
4. A capital improvement is defined as any expenditure of \$25,000 or more, which has an expected lifetime of five years or more.
5. The City will maintain its physical assets at a level adequate to protect capital investment and minimize future maintenance and replacement costs. The annual budget will provide for the adequate maintenance of capital plant and equipment.
6. An attempt will be made to finance capital improvements on a cash basis. However, the City may initiate long-term financing for major capital improvements if such action appears to be fiscally prudent.
7. The City's objective is to increase its General Fund financing of the capital improvement program to 4% of the total General Fund budget. This will include both long-term financing and cash expenditures.

APPENDIX B

Funding Sources

The city receives funding from various sources, which have changed very little from year to year. A description of the funding sources that affect the CIP is provided below.

General Fund - an all purpose governmental fund that provides for basic services provided by city departments. In addition, the General Fund is often the source for many of the capital project funds.

Special Revenues - special revenue funds are designated for specific funding purposes such as federal and state grants, parks development, Job Development Incentive loans, tax increment financing and ITA revenues. Other funds, such as the Fire Improvement Fund, Police Improvement Fund and Liquid Fuel Tax Fund, are also defined as special revenue funds.

Capital Project Funds - capital project funds are designated for specific purposes and account for major capital acquisition and construction activities.

Enterprise Funds - self-supporting funds that receive revenues to help finance operational expenses of the enterprise, such as the convention center.

Internal Service Funds - internal service funds are used to account for the accumulation of resources for a singular purpose, such as fleet maintenance, workers' compensation and property & casualty insurance.

Financed Projects - a capital account is established for the acquisition and construction of expenditure items which are intended to be financed.