# Capital Improvement Program (CIP)

Fiscal Years 2017/2018 - 2020/2021

# 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, FY2018/2019 through FY2020/2021, in addition to the current budget's FY2017/2018 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.



# MUNICIPAL ORDER NO. 2017 - 214

MUNICIPAL ORDER APPROVING FISCAL YEARS 2017/2018 THROUGH 2020/2021 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 2017/2018 through 2020/2021 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:	October 17,2017
APPROVED:	Mayor, Chairman of Board of Commissioners
ATTEST:	Katy Schalle Ward

SPONSORED BY: Kevin D. DeFebbo, City Manager, 10/10/2017, 11:30 a.m.

#### CAPITAL IMPROVEMENT PROGRAM MULTI-YEAR SUMMARY FY2018 - FY2021

PROJECT TITLE	FY2018	FY2019	FY2020	FY2021	TOTAL
CONVENTION CENTER CORPORATION					
Electronic Sign Replacement	45,000				45,000
Industrial Dishwasher Replacement	110,000				110,000
Lighting Upgrade	75,000				75,000
Ceiling Replacement	65,000				65,000
Total Convention Center Corporation:	\$295,000	\$0	\$0	\$0	\$295,000
HUMAN RESOURCES & RISK MANAGEMENT					
Turf Maintenance Enclosed Spray Rigs	116,000				116,000
Vehicle Exhaust Ventilation System	40,000				40,000
Total Human Resources & Risk Management	\$156,000	\$0	\$0	\$0	\$156,000
INFORMATION TECHNOLOGY					
Copier Replacement	80,000				80,000
Server Replacement/Upgrade	50,000	40,000	40,000	40,000	170,000
Switch Replacement	260,000	125,000			385,000
Surveillance Camera Replacement	120,000	45,000			165,000
Indoor Wireless Replacement	80,000				80,000
Voice Over Internet Protocol (VOIP) Software Renewal <sup>1</sup>	85,000				85,000
UPS Battery Replacement	30,000				30,000
Parks Pontem Software Upgrade	40,400				40,400
Parks Workorder Software	35,000				35,000
Dispatch - EMS Interface	57,000				57,000
Microsoft Exchange Server Upgrade		140,000			140,000
SAN Replacement		300,000			300,000
Traffic Signalization Switches		75,000		050 000	75,000
PC and Workstation Refresh  Total Information Technology:	\$837,400	\$725,000	\$40,000	350,000 <b>\$390,000</b>	350,000 \$1,992,400
-	<b>4001,100</b>	Ų. <u>_</u> 0,000	<b>V</b> 1.0,000	<b>4000,000</b>	¥ 1,00 <u>2</u> , 100
POLICE  Vehicle/Equipment Purchase & Replacement	660,000	486 000	405.000	405.000	1.056.000
911 Telephone System Replacement	435,000	486,000	405,000	405,000	1,956,000 435,000
Mobile Command Post	435,000	250,000			250,000
Total Police:	\$1,095,000	\$736,000	\$405,000	\$405,000	\$2,641,000
FIRE					
2005 Rescue Engine Replacement	650,000				650,000
2003 Aerial Apparatus Replacement	1,200,000				1,200,000
Engine Replacements <sup>1</sup>	1,200,000				1,200,000
Self Contained Breathing Apparatus Replacement	286,000				286,000
Second Set Turnout Gear Project	129,500				129,500
Fire Stations 1 & 2 Driveway Pad Replacement	175,000				175,000
Future Stations Land Acquisitions	1,400,000				1,400,000
Extrication Equipment Replacement	35,000	35,000	35,000	35,000	140,000
2007 Apparatus Replacement		475,000			475,000
Vehicle Replacement		166,000			166,000
Architectural Services		150,000			150,000
Fire Station Security System Upgrade		101,500			101,500
Turnout Gear Dryers		39,570			39,570
Breathing Air Compressor and Fill Station		45,000			45,000
Fire Station Construction			3,100,000		3,100,000
2007 Aerial Apparatus Replacement			1,350,000		1,350,000
Training Center Renovation			850,000		850,000
Engine For New Station			500,000		500,000

FY2018-FY2021 Page 1 of 3

PROJECT TITLE	FY2018	FY2019	FY2020	FY2021	TOTAL
Replacement of HVAC Units			43,000		43,000
Fire Strations Roof Repairs			30,000		30,000
Garage Door Replacement			42,000	42,000	84,000
Total Fire:	\$5,075,500	\$1,012,070	\$5,950,000	\$77,000	\$12,114,570
PUBLIC WORKS					
Street Resurfacing (Overlay Project)	2,350,000	2,000,000	2,000,000	2,000,000	8,350,000
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	426,000	600,000			1,026,000
Smallhouse Rd Localized Improvements/Phase II	1,250,000	550,000			1,800,000
Downtown Improvements Project	1,200,000	800,000			2,000,000
Police Bathroom Renovation	150,000				150,000
Police Air Conditioning Unit Replacement	50,000				50,000
Hobson House Structural & Other Improvements	100,000	75,000			175,000
Street Light Energy Savings (LEDs) Pilot Project	250,000				250,000
New Riverview Access to Veterans Memorial		130,000	225,000		355,000
Shive Lane Extension		5,500,000			5,500,000
Public Works Administration Roof Replacement		30,000			30,000
Police Headquarters Roof Replacement  Total Public Works:	\$6,876,000	80,000 <b>\$10,865,000</b>	\$3,325,000	\$3,100,000	\$0,000 <b>\$24,166,000</b>
Total Lubilo Works.	ψο,ο, ο,οοο	Ψ10,000,000	ψ0,020,000	ψο,100,000	ΨΣ-1,100,000
PARKS & RECREATION	000 000	000 000			700 000
Vehicle/Equipment Purchase & Replacement	389,000	380,000	40.000		769,000
Video Surveillance at Various Parks Locations	45,000	46,000	40,000		131,000
RSA Admissions Reloc. & Bathroom Expansion Shake Rag Park Development	500,000 250,000				500,000 250,000
Covington Woods Playground Equipment Replacement	150,000				150,000
Lampkin Park Playground Equipment Replacement	135,000				135,000
Pedigo Park Shelter & Parking Lot Renovation	150,000				150,000
CrossWinds Pro Shop Redesign	300,000				300,000
Lampkin Park Multi-Use Court Refurbishment	450,000				450,000
Kereiakes Park Parking Lot Addition	75,000				75,000
RSA Pool Bottom Repair/Repaint	100,000				100,000
BGCC Gym Floor Sand/Refinish	30,000				30,000
RiverWalk Ornamental Lights Replacement	35,000				35,000
Landscape Facility Roof Replacement	45,000				45,000
CrossWinds Golf Cart Replacement	.,	250,000			250,000
Lampkin Park Dog Park Construction		150,000			150,000
Roland Bland Inclusive Playground		300,000			300,000
Kereiakes Park Major Field Lights and Renovation		300,000			300,000
Fairview Cemetery Public Mausoleum		350,000			350,000
Parker Bennett Court Refurbishment		250,000			250,000
Preston Miller Park Fitness Playground		200,000			200,000
CrossWinds Bunker Replacement		225,000	200,000		425,000
Roland Bland Skatepark Renovation		400,000			400,000
Lovers Lane Soccer Complex Paving/Sealing/Striping		150,000			150,000
Lovers Lane Complex Lighting Renovations			1,200,000		1,200,000
Lovers Lane Complex Playground Equip. Replacement			150,000		150,000
Lampkin Park Softball Concession/Restroom Facility			200,000		200,000
Preston Miller Playground Equipment Replacement			200,000		200,000
Install Outdoor Fitness Area at Roland Bland Park			250,000		250,000
Riverview Gold Course Irrigations System Upgrade			250,000		250,000
Preston Miller Sand Volleyball Court Extension			150,000		150,000
KLC Gym Floor Sanding/Refinishing			45,000		45,000
Pedigo Park Minor Field Lights Replacement			125,000		125,000
Paul Walker Equipment Barn			35,000		35,000

FY2018-FY2021 Page 2 of 3

PROJECT TITLE	FY2018	FY2019	FY2020	FY2021	TOTAL
Russell Sims Aquatic Center Lazy River Addition				1,000,000	1,000,000
RSA Center 2nd Bathroom/Concession/Break Room				400,000	400,000
Construct Restrooms/Storm Shelters at CrossWinds				300,000	300,000
Parker Bennett Playground Equipment Replacement				175,000	175,000
Reservoir Hill Park Playground Equipment Replacement				125,000	125,000
Install Bermuda Greens at Riverview Golf Course				75,000	75,000
Ogden Playground Equipment Replacement				60,000	60,000
Renovate #17 Lake at CrossWinds				100,000	100,000
CrossWinds Parking Lot Improvements				60,000	60,000
HP Thomas Walking Trail				200,000	200,000
HP Thomas Parking Lot Expansion				60,000	60,000
Kummer/Little Room Addition				310,000	310,000
Lampkin Park Community Gardens Improvements				35,000	35,000
BG South Park Property Purchase				500,000	500,000
Hobson Grove Dog Park Construction				150,000	150,000
Paul Walker Pro Shop Renovation	*	******	*****	250,000	250,000
Total Parks & Recreation:	\$2,654,000	\$3,001,000	\$2,845,000	\$3,800,000	\$12,300,000
NEIGHBORHOOD & COMMUNITY SERVICES					
BG Reinvestment/Neighborhood Improve. Program <sup>1</sup>	625,556	625,000	625,000	625,000	2,500,556
Vehicle/Equipment Replacement	56,000				56,000
Total Neighborhood & Community Services:	\$681,556	\$625,000	\$625,000	\$625,000	\$2,556,556
SUBTOTAL	\$17,670,456	\$16,964,070	\$13,190,000	\$8,397,000	\$56,221,526
DEBT SERVICE					
CrossWinds Pro Shop Lease 1993	62,800	62,700	0	0	125,500
Depot Renovation Refinancing Lease 2004	64,800	61,800	0	0	126,600
(50% Reimbursement from Warren County)	(32,400)	(30,900)	0	0	(63,300)
WC Water Dist Special Assmt - Russellville Rd	47,100	23,600	0	0	70,700
GO Bond Issue - Series 2007 A	561,600	562,400	562,400	561,600	2,248,000
Pumper 4 / Quint 2 Financing 2008	114,000	0	0	0	114,000
Ballpark Bond Issue 2008 A	615,100	0	0	0	615,100
Fire Station Construction/Expansion Bonds 2008 B	318,000	0	0	0	318,000
2009 GO Refunding Bonds	1,748,800	1,746,600	1,590,000	0	5,085,400
(Reimbursement from Warren County for 20% of Soccer		4		_	
Complex portion of debt)	(21,500)	(21,500)	(21,500)	0	(64,500)
Fire Aerial & Pumper	151,000	151,000	151,000	151,000	604,000
WKU Project 2010/2011 Bond (2002 Bonds Refinanced)	2,850,000	2,900,000	3,000,000	3,100,000	11,850,000
(100% Reimbursement from WKU)	(2,850,000)	(2,900,000)	(3,000,000)	(3,100,000)	(11,850,000)
GO Bond (Refinancing 2004 Issue) - Series 2012 A	939,900	939,100	938,000	938,500	3,755,500
GO Bond (Refinancing 2004 Issue) - Series 2012 B	156,000	153,400	155,500	152,300	617,200
GO Bond (Refin. 2002A & 2004A) - Series 2013 A & B GO Bond (Refin. 2003) - Series 2013C Conv. Ctr.	434,400 742,000	0 740,000	0	0	434,400 1,482,000
GO Bond (Refinancing 2007A) - Series 2015	322,100	325,200	323,100	321,000	1,291,400
GO Bond (Refinancing 2007A) - Series 2013 GO Bond (Refinancing 2007 B & C)-Series 2016 A&B (ITA)	2,000,000	2,000,000	2,400,000	2,400,000	8,800,000
(50% Reimbursement from Warren County)	(1,000,000)	(1,000,000)	(1,200,000)	(1,200,000)	(4,400,000)
GO Bond (Refinancing 2008 A & B) - Series 2016 C	978,700	1,914,900	1,918,800	1,906,000	6,718,400
Total Debt Service:	\$8,202,400	\$7,628,300	\$6,817,300	\$5,230,400	\$27,878,400
GRAND TOTAL	\$25,872,856	\$24,592,370	\$20,007,300	\$13,627,400	\$84,099,926
Total Debt Service: w/o Reimbursements	\$12,106,300	\$11,580,700	\$11,038,800	\$9,530,400	\$44,256,200

<sup>1</sup> Denotes FY18 mid-year addition/adjustment.

FY2018-FY2021 Page 3 of 3

# 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
CONVENTION CENTER CORPORATION (Fund 511)						
Electronic Sign Replacement			45,000		45,000	
Industrial Dishwasher Replacement			110,000		110,000	
Lighting Upgrade			75,000		75,000	
Ceiling Replacement			65,000		65,000	
Total Convention Center Corporation	\$0	\$0	\$295,000	\$0	\$295,000	
HUMAN RESOURCES & RISK MANAGEMENT (Fund 613)						
Turf Maintenance Enclosed Spray Rigs			116,000		116,000	*
Vehicle Exhaust Ventilation System			40,000		40,000	*
Total Human Resources & Risk Management	\$0	\$0	\$156,000	\$0	\$156,000	
INFORMATION TECHNOLOGY (Fund 305)						
Copier Replacement		80,000			80,000	
Server Replacement/Upgrade		50,000	1		50,000	
Switch Replacement		260,000			260,000	
Surveillance Camera Replacement		120,000	ı		120,000	
Indoor Wireless Replacement		80,000			80,000	
Voice Over Internet Protocol (VOIP) Software Renewal <sup>1</sup>		85,000			85,000	
UPS Battery Replacement		30,000			30,000	
Parks Pontem Software Upgrade		40,400			40,400	-
Parks Workorder Software Dispatch - EMS Interface		35,000 57,000			35,000 57,000	· ·
Total Information Technology:	\$0	\$837,400		\$0	\$837,400	
POLICE						
Vehicle/Equipment Purchase & Replacement (Fund 301)		660,000			660,000	
911 Telephone System Replacement (Funds 272/276)		435,000	ı		435,000	
Total Police:	\$0	\$1,095,000	\$0	\$0	\$1,095,000	\$0
FIRE (Fund 271)						
2005 Rescue Engine Replacement				650,000	650,000	
2003 Aerial Apparatus Replacement				1,200,000	1,200,000	
Engine Replacements <sup>1</sup>		000 000		1,200,000	1,200,000	
Self Contained Breathing Apparatus Replacement		286,000			286,000	
Second Set Turnout Gear Project		129,500			129,500	
Fire Stations 1 & 2 Driveway Pad Replacement Future Stations Land Acquisitions		175,000 1,400,000			175,000 1,400,000	
Extrication Equipment Replacement - Year 1 of 4		35,000			35,000	
Total Fire:	\$0	\$2,025,500		\$3,050,000	\$5,075,500	
PUBLIC WORKS						
Street Resurfacing (Overlay Project) (Fund 001/221)	1,350,000	1,000,000	ı		2,350,000	
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	ı		500,000	1,000
Vehicle/Equipment Purchase & Replacement (Fund 301)	426,000				426,000	
Smallhouse Rd Loc Improv - Phase II, Year 2 (Fund 315)	1,250,000				1,250,000	
Downtown Improvements Project - Year 1 of 2 (Fund 308)	1,200,000				1,200,000	
Police Bathroom Renovation	150,000				150,000	
Police Air Conditioning Unit Replacement	50,000				50,000	
Hobson House Structural & Other Improvements Street Light Energy Savings (LEDs) Pilot Project	100,000 250,000				100,000 250,000	
Total Public Works:	\$4,776,000	\$2,100,000	\$0	\$0	\$6,876,000	
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PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
PARKS & RECREATION						
Vehicle/Equipment Purchase & Replacement (Fund 301)	389,000				389,000	*
Video Surveillance at Various Parks Locations - Year 3 of 5	45,000				45,000	500
RSA Admissions Reloc. & Bathroom ExpYr 2 of 2 (Fund 340)	500,000				500,000	,
Shake Rag Park Development Year 2 of 2 (Fund 340)	250,000				250,000	
Covington Woods Playground Equipment Replacement	150,000				150,000	
Lampkin Park Playground Equipment Replacement	135,000				135,000	
Pedigo Park Shelter & Parking Lot Ren. (Fund 340)	150,000	000.000			150,000	
CrossWinds Pro Shop Redesign (Fund 274/340)	450,000	300,000			300,000	,
Lampkin Park Multi-Use Court Refurbishment (Fund 340)	450,000				450,000	
Kereiakes Park Parking Lot Addition	75,000				75,000	
RSA Pool Bottom Repair/Repaint	100,000 30,000				100,000	
BGCC Gym Floor Sand/Refinish RiverWalk Ornamental Lights Replacement	35,000				30,000 35,000	
Landscape Facility Roof Replacement	45,000				45,000	
Total Parks & Recreation	\$2,354,000	\$300,000	\$0	\$0	\$2,654,000	\$66,500
Total Fund a Noordalish	ΨΞ,00 1,000	4000,000	40	Ų.	ΨΞ,001,000	Ψ00,000
NEIGHBORHOOD & COMMUNITY SERVICES						*
BG Reinvest. Neighb. Improv. Prog. (Funds 001/111) <sup>1</sup>	200,000	425,556			625,556	
Vehicle/Equipment Replacement (Fund 301)  Total Neighborhood & Community Services:	\$6,000 \$256,000	\$425,556	\$0	\$0	56,000 <b>\$681,556</b>	
Total Heighborhood & Community Services.		Ψ-20,000	Ψ	ΨΟ	ψ001,330	
SUBTOTAL	\$7,386,000	\$6,783,456	\$451,000	\$3,050,000	\$17,670,456	\$83,700
DEBT SERVICE						
CrossWinds Pro Shop Lease 1993	62,800				62,800	
Depot Renovation Refinancing Lease 2004	32,400	32,400			64,800	
(50% Reimbursement from Warren County)		(32,400)			(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	615,100	0.4.0.000			615,100	
Fire Station Construction/Expansion Bonds 2008 B	040.000	318,000			318,000	
2009 GO Refunding Bonds	613,000	1,135,800			1,748,800	
(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)		2,850,000			2,850,000	
(100% Reimbursement from WKU)		(2,850,000)			(2,850,000)	
GO Bond (Refinancing 2004 Issue) - Series 2012 A	939,900	(2,000,000)			939,900	
GO Bond (Refinancing 2004 Issue) - Series 2012 A	156,000				156,000	
GO Bond (Refin. 2002A & 2004A) - Series 2013 A & B	205,900	228,500			434,400	
GO Bond (Refin. 2003) - Series 2013C Conv. Ctr.	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)	1,000,000	1,000,000			2,000,000	
(50% Reimbursement from Warren County)	•	(1,000,000)			(1,000,000)	
GO Bond (Refinancing 2008 A & B) - Series 2016 C	835,200	143,500			978,700	_
Total Debt Service:	\$6,133,100	\$2,069,300	\$0	\$0	\$8,202,400	
GRAND TOTAL	\$13,519,100	\$8,852,756	\$451,000	\$3,050,000	\$25,872,856	=
Total Debt Service: w/o Reimbursements	\$6,133,100	\$5,973,200	\$0	\$0	\$12,106,300	-
GRAND TOTAL w/o Reimbursements	\$13,519,100	\$12,756,656	\$451,000	¢3 050 000	\$29,776,756	-
TOTAL W/O REINIDUI SEMENTS	φ13,319,100	φ 1 ∠, <i>t</i> 30,036	φ451,000	\$3,050,000	φ29,110,156	=

<sup>&</sup>lt;sup>1</sup> Denotes FY18 mid-year addition/adjustment.

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<sup>\*</sup>On-going expenses anticipated, but unknown.

Project Title:

Electronic Sign Replacement

Fund:

511 8111

Department Name:

Convention Center Corporation

Project:

Location:

Department:

Line Item:

506060

#### Description & Justification:

The electronic sign / message board at the intersection of Scottsville Road and Wilkinson Trace was installed in 2009. Improvements in the industry 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:
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(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

		Cost/Fundi	ng Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund	45,000				\$45,000
Financed Projects					\$0
TOTAL	\$45,000	\$0	- \$0	\$0	\$45,000

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

Project Title:

Industrial Dishwasher Replacement

Fund:

511 8111

Department Name:

Convention Center Corporation

Department:

Project: Location:

Line Item:

506060

#### Description & Justification:

The kitchen equipment in the Sloan Convention Center was installed in 1995. The industrial dishwasher has had maintenance issues, such as inoperable conveyor belt, and a motor burning out in April. Replacement is now needed. An emergency repair will keep the dishwasher operating until a new dishwasher can be purchased.

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

Cost/Funding Source							
Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$(		
Special Revenue / Capital Projects		.,,,,,			\$(		
Enterprise / Internal Service Fund	110,000				\$110,000		
Financed Projects					\$0		
TOTAL	\$110,000	\$0	\$0	\$0	\$110,000		

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	<b>S0</b>	\$0	\$0		

Project Title:

Lighting Upgrade

Fund:

511 8111

Department Name:

Convention Center Corporation

Department: Project:

Location: Line Item:

503140

Description	Q,	1	tifi	catio	n
Description	$\alpha$	Jus	sum	cauo	ш.

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

	Con	

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

		Cost/Fund	ing Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Fund	75,000	**			\$75,000
Financed Projects					\$(
TOTAL	\$75,000	\$0	\$0	\$0	\$75,000

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	<b>S0</b>	<b></b>		

Project Title:

Ceiling Replacement

Fund:

511

Department Name:

Convention Center Corporation

Department: Project:

8111

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. Tiles will also be replaced in prefunction 2-3 and the hallway leading to meeting room 5.

#### Status/Comments:

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

Fig. 1. Section 1995 to 1995 to 1995 to 1995		Cost/Fundi	72068		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Fund	65,000				\$65,000
Financed Projects		-			\$0
TOTAL	\$65,000	\$0	\$0	\$0	\$65,000

Estimated Operational / Maintenance Costs								
FY2018	FY2019	FY2020	FY2021	Total				
			1000	\$0				
				\$0				
				. \$0				
\$0	\$0	\$0	\$0	\$0				
֡	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	FY2018 FY2019 FY2020 FY2021				

Project Title:

Turf Maintenance Enclosed Spray Rigs

Fund:

613 1513

Department Name:

Human Resources & Risk Management

Department: Project:

Location:

Line Item:

506060

#### Description & Justification:

For safety and operational consideration, the purchase of two air-conditioned enclosed pesticide spray rigs is being recommended. One unit would be utilized primarily at the Lovers Lane Soccer Complex and used to spray several park facilities while the other would be utilized at all three City golf courses. There would be times when the Golf Division would have the need to utilize both units. The addition of the Preston Miller soccer fields will increase the need for this equipment as well as the time spent in pesticide application.

Only a few City employees have pesticide application responsibilities and they spend numerous hours spraying chemicals at golf courses, soccer fields, and baseball fields and wear personal protective equipment (PPE) consisting of a thin protective full body suit, gloves, respirator and safety glasses to reduce chemical exposure. OSHA recommends the wearing of PPE to be the last resort for protecting an employee's health and suggests employers consider engineering solutions to eliminate or reduce the need for PPE. The proposed spray rig has several safety features including an air-conditioned enclosed cab, fresh tank rinse kit and a pre-mix kit. The enclosed cab would greatly reduce the employee's exposure to spray particulate and organic vapors. Additionally, the air-conditioned enclosed cab would allow the employee to comfortably apply pesticides without the need of wearing a full body protective suit, safety glasses and gloves, further protecting the employee from heat-related illness. Besides eliminating the need for a protective suit, glasses and gloves, the need for wearing a respirator could also be eliminated when the enclosed cab unit can be operated without air-conditioning. The fresh tank rinse kit and pre-mix kit would also reduce the amount of chemical exposure and increase overall productivity. The added rinse and pre-mix kit features along with a larger boom and spray tank size would also cut operation time by an estimated 30-40% for both Golf and Park facility spraying operations.

#### Status/Comments:

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

Source of funding is from savings in the Workers' Compensation Fund. Estimated on-going operational/maintenance costs would not change as the purchase of these units would replace existing units.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue / Capital Projects					\$
Enterprise / Internal Service Funds	116,000				\$116,00
Financed Projects					\$0
TOTAL	\$116,000	\$0	\$0		\$116,000

Estimated Operational / Maintenance Costs								
FY2018	FY2019	FY2020	FY2021	Total				
				\$0				
				\$0				
				\$0				
\$0	\$0	\$0	\$0	\$0				
THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	FY2018 FY2019 FY2020 FY2021				

Project Title:

Vehicle Exhaust Ventilation System

Fund:

613 1513

Department Name:

Human Resources & Risk Management

Project:

Location:

Line Item:

Department:

506060

#### Description & Justification:

The Public Works Fleet Management Division has expanded operations over the past several years and converted existing portions of the building into vehicle service bays. The purchase and installation of engine exhaust removal systems for the recently converted facilities is requested to preserve employee health and safety. The type of exhaust system being requested is similar to those installed within the main Fleet building. The equipment would be installed in the fire truck bay, as well as bays 1 & 2.

The installation of an engine exhaust removal system would provide a safe indoor environment for Fleet maintenance employees, protecting them from the harmful effects of carbon monoxide and other toxins produced by engine combustion. The system installation will also allow employees to keep bay doors closed during winter months, saving the City heating cost and making for a more comfortable work environment.

#### Status/Comments:

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

Source of funding is from savings in the Workers' Compensation Fund.

The only on-going costs associated with these units would be added electrical usage.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds	40,000				\$40,000
Financed Projects					\$0
TOTAL	\$40,000	\$0	\$0	\$0	\$40,000

Estimat				
FY2018	FY2019	FY2020	FY2021	Total
				\$0
				\$0
				\$0
- \$0	\$0	\$0	\$0	<b>\$0</b>
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	

Project Title:

Copier Replacement

Fund:

305

Department Name:

Information Technology

Department:

1711

Project: Location:

Line Item:

504060/506060

#### 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 is year 2 of a 2 year plan for replacement of the copiers.

#### Status/Comments:

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

		e in the second			
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund			·		\$0
Special Revenue / Capital Projects	80,000				\$80,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$80,000	\$0	\$0	\$0	\$80,000

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

Project Title:

Server Replacement/Upgrade

Fund:

305

Department Name:

Information Technology

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.

\$20,000 of the FY2018 amount is specifically for a new Backup CAD server.

#### Status/Comments:

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

	Cost/Funding Source				
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects	50,000	40,000	40,000	40,000	\$170,000
Enterprise / Internal Service Fund					\$(
Financed Projects					\$0
TOTAL	\$50,000	\$40,000	\$40,000	\$40,000	\$170,000

Estimated Operational / Maintenance Costs							
FY2018	FY2019	FY2020	FY2021	Total			
				\$0			
				\$0			
				\$0			
\$0	\$0	<b>S0</b>	\$0	_\$0			
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	FY2018 FY2019 FY2020 FY2021			

Project Title:

Switch Replacement

Fund:

305 1711

Department Name:

-

Information Technology

Department: Project:

Location:

Line Item:

504060/506060

#### Description & Justification:

Our last major Switch replacement/upgrade project was FY2012. Due to increased network traffic as well as increased networked devices, it is time to again upgrade this critical component of our infrastructure. This project will be accomplished over a 2 year period due to the overall cost. The switches are the backbone of the network in controlling traffic and the speed of the traffic. This is not only necessary for speed and amount of traffic, but several of the existing switches are maxed out or near capacity on ports with no room for expansion.

#### Status/Comments:

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

Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
	112010	1 1 2017	1 1 2020	112021	1 Total
General Fund					\$0
Special Revenue / Capital Projects	260,000	125,000			\$385,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$260,000	\$125,000	S0	\$0	\$385,000

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			
			1	Towns and the second				

Project Title:

Surveillance Camera Replacement

Fund:

305

Department Name:

•

Information Technology

Department: Project:

1711

Location:

Line Item:

504060/506060

# Description & Justification:

Many of the Recorders for the camera system were recently upgraded/replaced to allow for expanded storage and to meet the 30-day minimum requirement. Many of the cameras currently in operation are aging and beginning to have issues, as well as just not overall good quality compared to what is now available. This CIP is a 2-year project to replace older cameras with newer ones to take advantage of the latest technology and image quality.

Funds are also included for two additional DVR devices to maintain the 30 days recording time with additional cameras.

#### Status/Comments:

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

Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$
Special Revenue / Capital Projects	120,000	45,000			\$165,000
Enterprise / Internal Service Fund					\$
Financed Projects					\$0
TOTAL	\$120,000	\$45,000	SO.	S0	\$165,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	<del>v.</del>				\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	<b>S</b> 0	\$0

Project Title:

Indoor Wireless Replacement

Fund:

305

Department Name:

Department: Project:

1711

Information Technology

Location:

Line Item:

504060

#### Description & Justification:

The current indoor wireless network (BGCITYINDOORWIRELESS) that is primarily for business functions is now to the point it can no longer get active support. Based on age, new technology and support issues, it is time to replace the system. The replacement will increase speed and efficiency and bring the system back to a supported product.

#### Status/Comments:

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

		Froject Cosi	Project Cost/Funding Source		
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects	80,000				\$80,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$80,000	\$0	\$0	\$0	\$80,000

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	S0	\$0			

Project Title:

Voice Over Internet Protocol (VOIP) Software Renewal

Fund:

305

voice over micrimer recover (von ) services

Department: Project:

1711

Department Name:

Information Technology

Location:

Line Item:

503020

#### Description & Justification:

This CIP also utilizes funds from 001-1711-0091-504060 and 001-1924-503020 to upgrade the VOIP system. Funds will be used to renew licensing for the VOIP phone system, upgrade the central hardware (not phones) and software, and train IT staff, and test the new software and assist with cut-over.

#### Status/Comments:

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

Source of funding is from the Technology fund as well as general fund and voip/cell fund. Technology Fund 305 is a capital projects fund.

BODIES IN THE SECOND					
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects	85,000				\$85,000
Enterprise / Internal Service Fund					\$0
Financed Projects		~~~			\$0
TOTAL	\$85,000	\$0	-\$0	\$0	\$85,000

Estimated Operational / Maintenance Costs							
On-going Funding Source	FY2018	FY2019	FY2020	FY2021_	Total		
General Fund					\$(		
Special Revenue					\$(		
Enterprise / Internal Service Fund					\$(		
TOTAL	\$0	\$0	\$0	\$0	\$0		

Project Title:

UPS Battery Replacement

Fund:

305 1711

Department Name:

Information Technology

Department: Project:

Location:

Line Item:

504060

#### Description & Justification:

It is time to replace the batteries in the UPS located in the City Hall 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.)

		Sales and the			
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects	30,000				\$30,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$30,000	S0	\$0	\$0	\$30,000

	Estimated Operational / Maintenance Costs								
FY2018	FY2019	FY2020	FY2021	Total					
				\$0					
				\$0					
				\$0					
\$0	\$0	\$0	\$0	\$0					

Project Title:

Parks Pontem Software Upgrade

Fund:

305

Department Name:

Information Technology

Department: Project:

1711

Location:

Line Item:

503020

#### Description & Justification:

Cemetery is currently using a manual system to track plot locations. This request will upgrade the Pontem software to include a GIS mapping feature as well as pay for the Map creation services. This will also include an online search option. This software upgrade was recommended in a recent Internal Audit of the Cemetery functions.

#### Status/Comments:

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

Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	100,				\$(
Special Revenue / Capital Projects	40,400				\$40,400
Enterprise / Internal Service Fund					\$(
Financed Projects					\$0
TOTAL	\$40,400	\$0	\$0	\$0	\$40,400

Estimated Operational / Maintenance Costs									
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	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				

Project Title:

Parks Workorder Software

Fund:

305 1711

Department Name:

Information Technology

Department: Project:

Location:

Line Item:

503020

#### Description & Justification:

The Parks Department is interested in more functionality in their Workorder System. This is currently under review with the existing system as well as other systems the City already owns. If none of these will adequately provide the necessary features, this CIP is for consideration of an add-on module with the current Parks and Recreation software.

#### Status/Comments:

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

Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects	35,000				\$35,000
Enterprise / Internal Service Fund					\$(
Financed Projects					\$0
TOTAL	\$35,000	\$ \$0	\$0	S0	\$35,000

Estimated Operational / Maintenance Costs								
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total			
General Fund		3,400	3,500	3,500	\$10,400			
Special Revenue					\$0			
Enterprise / Internal Service Fund					\$0			
TOTAL	\$0	\$3,400	\$3,500	\$3,500	\$10,400			

Project Title:

Dispatch - EMS Interface

Fund:

305

Department Name:

Information Technology

Department: Project: 1711

Location:

Line Item:

503020

#### Description & Justification:

The Fire Department is requesting a direct interface between the City's dispatch software and EMS. This would enhance the efficiency of data entry and reduce the first responder calls Fire is sent on that are not needed. Interface would be between Infor and Zoll software systems. The expense is an estimate as we have not received an actual quote from Zoll (EMS software). The amount below is for interface costs from the 2 firms, networking equipment, and BGMU upfront costs. The ongoing cost listed is only for BGMU fiber and does not include ongoing Infor and Zoll annual maintenance as those figures have not yet been received.

#### Status/Comments:

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

	医结合性 医毛虫	Project Cost/Funding Source					
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$0		
Special Revenue / Capital Projects	57,000				\$57,000		
Enterprise / Internal Service Fund					\$0		
Financed Projects					\$(		
TOTAL	\$57,000	SO SO	\$0	S0	\$57,000		

Estimated Operational / Maintenance Costs									
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total				
General Fund		7,200	7,200	7,200	\$21,600				
Special Revenue					\$0				
Enterprise / Internal Service Fund					\$0				
TOTAL	\$0	\$7,200	\$7,200	\$7,200	\$21,600				

Project Title:

Vehicle/Equipment Purchase & Replacement

Fund:

301

Department Name:

Police

Department:

2131/2136

Project:

Location: Line Item:

504060/506060

#### Description & Justification:

Due to the volume and extensive use of the City's Police vehicle fleet, particularly patrol vehicles, a replacement schedule has been established on a seven year (84 months) to ten year (120 months) cycle which is based on consistent preventative maintenance. Since FY2013, the City has been able to budget for the replacement of patrol vehicles on a regular replacement cycle.

The base budget for each patrol vehicle is estimated to cost \$28,500. 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, incar cameras, etc.), for a total estimated cost of \$40,500 per patrol vehicle.

For FY2018 there are 12 patrol vehicle replacements, plus the addition of two new vehicles for two positions added in the FY2017 budget, and three criminal investigation units at a cost of \$31,000 each (\$27,000 per vehicle and \$4,000 each to outfit).

Now that the City has caught up from having to put replacements in abeyance for two years (FY2011 and FY2012) due to economic conditions, there are only ten patrol vehicles recommended for replacement in the out years. There are, however, two additional vehicle purchases planned in FY2019 for the two new patrol positions added in the FY2018 budget.

#### 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. \$660,000 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.

	1-1-1	Cost/Funding Source				
Funding Source	FY2018	FY2019	FY2020	FY2021	Total	
General Fund		486,000	405,000	405,000	\$1,296,000	
Special Revenue / Capital Projects	660,000				\$660,000	
Enterprise / Internal Service Fund					\$0	
Financed Projects					\$0	
TOTAL	\$660,000	\$486,000	\$405,000	\$405,000	\$1,956,000	

	Estimate				
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

Project Title:

911 Telephone System Replacement

Fund:

272/276

Department Name:

Police

Department:

2123

Project:

Location:

Line Item:

503020/504060/506060

#### Description & Justification:

The City's 911 Telephone System is in need of replacement to support "next generation" technology - an Internet Protocol (IP) based system that allows digital information, such as voice, photos, videos and text messages, to flow seamlessly from the public through the 911 network and on to emergency responders. The current 911 system is approximately ten years old and constantly requires costly hardware maintenance and software updates. It is also a standalone system that lacks redundancy in the event of system failure and cannot support the functionality of today's current technology.

This project proposes to install a hosted call handling platform comprised of two geo-diverse host installations connected with two different types of high speed data connections. This host system is also designed with redundancy in the event of hardware or data transport issues. The new system will also offer better functionality for dispatchers while also allowing for receiving of unlimited text messages and calls. This project will include a twelve station upgrade and an upgrade to the Alternate 911 location as well. A potential grant could pay for seven primary stations.

#### Status/Comments:

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

Funding Source is from Special Revenue Funds. E911 Fund 272 and Wireless 911 Fund 276 are special revenue funds dedicated to the operation, maintenance and capital needs of the Communications Center. The City will seek grant funds from the Kentucky 911 Services Board in the amount of \$245,000 to assist with the cost of this project.

Sample of the same	:-::::::::::::::::::::::::::::::::::::	Cost/Fundi	ng Source	[	
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects	435,000				\$435,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$435,000	\$0	\$0	\$0	\$435,000

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	<b>\$0</b> .	\$0	\$0	\$0				
222 23 25 25 25 25 25 25 25 25 25 25 25 25 25	Programman Sycked 1957 HIS SHIP NO		A 1/2 Trouble Processing State (SCI-7)	THE PLANT AND A SECTION OF THE PROPERTY OF THE	- SERVETTI COMPANY OF THE PROPERTY OF STREET				

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 over 100,000 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 in service and sees more travel due to emergency responses, as well as emergency responses to the Transpark. In coordination with the Fleet Manager and the grading schedule utilized, Rescue 5 is projected to reach a point value in the "Fair" category. Rescue 5 is a candidate for replacement in FY2018. Once replaced, Rescue 5 will be placed in reserve status allowing for the sale/trade of a 1993 model reserve apparatus.

#### 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. Due to the total cost, this purchase will be financed over 10 years. 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	FY2018	FY2019	FY2020	FY2021	Total				
General Fund					\$0				
Special Revenue / Capital Projects					\$0				
Enterprise / Internal Service Funds					\$0				
Financed Projects	650,000				\$650,000				
TOTAL	\$650,000	\$0	\$0	\$0	\$650,000				

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

Project Title:

2003 Aerial Apparatus Replacement

Fund:

271

Department Name:

Fire

Department:

2221

**Project:** 

Location: Line Item:

506060

#### Description & Justification:

Apparatus #2221, referred to as Truck 1 and housed at Station 1, is a 2003 Sutphen Aerial and has a 95 foot ladder/platform. Truck 1 is the oldest front line apparatus in the Fire Department fleet. This vehicle has over 60,000 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. In coordination with the Fleet Manager, Truck 1 is projected to reach a point value in the "FAIR" category according to the City Fleet grading schedule and is slated for replacement in FY2018.

#### 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. Due to the total cost, this purchase will be financed over 10 years. 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	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$0		
Special Revenue / Capital Projects					\$0		
Enterprise / Internal Service Funds		····			\$0		
Financed Projects	1,200,000	-			\$1,200,000		
TOTAL	\$1,200,000	\$0	\$0	\$0	\$1,200,000		

Estimate	d Operational /	Maintenance C	osts	
FY2018	FY2019	FY2020	FY2021	Total
				\$0
				\$0
				\$0
\$0	\$0	\$0	\$0	\$0
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	

Project Title:

Engine Replacements

Fund:

271

Department Name:

Fire

Department:

2221

Project:

Location:

Line Item:

506060

#### Description & Justification:

The following three (3) 2009 Sutphen Engines are recommended for replacement due to poor dependability, high demand for service (significantly more than other apparatus), and excessive annual operating costs.

#2234: As of 7/12/17, this Engine has over 75,000 miles, repair costs have exceeded \$85,000, with nearly 200 repair tasks. Recommend trading this unit in towards a new apparatus.

#2235: As of 7/12/17, this Engine has over 75,000 miles, repair costs have exceeded \$48,000, with 175 repair tasks. This unit will be placed in reserve status.

#2236: As of 7/12/17, this Engine has over 65,000 miles, repair costs have exceeded \$92,000, with nearly 200 repair tasks. Recommend trading this unit in towards a new apparatus.

In 2007 the first generation of engines were hurriedly modified to meet the Emission standards, and the problems began with the DPF (Diesel Particulate Filter) Tier 1 Emissions. The Exhaust was recirculated via an EGR, which is the Exhaust Gas Recirculation system. These exhaust/emission problems have caused secondary damage to other components of the truck. These problems cannot be fixed and each repair task is patching the problem.

\*This CIP was changed after the FY2018 budget was approved. The budget included replacement of the 2007 Aerial Apparatus. This replacement will be deferred in order to address the most pressing needs for the Engine replacements.

#### Status/Comments:

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

The primary source of funding will be the 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	ng Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects			:		\$0
Enterprise / Internal Service Funds					\$0
Financed Projects	1,200,000				\$1,200,000
TOTAL	\$1,200,000	-\$0	\$0	\$0	\$1,200,000

Estimated Operational / Maintenance Costs							
FY2018	FY2019	FY2020	FY2021	Total			
				\$0			
				\$0			
				\$0			
\$0	×\$0	\$0	\$0	\$0			
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	FY2018 FY2019 FY2020 FY2021			

Project Title:

Self Contained Breathing Apparatus 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 44 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. Existing SCBA were purchased in 2008 & 2009

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, which makes FY2018 an optimum time to replace SCBA. Additional face masks will be purchased with each unit.

Estimated cost per unit is \$6,500.00 (x 44 units)

Existing SCBA will be sold or traded-in towards the purchase.

#### Status/Comments:

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

Source of funding is from the Fire Improvement Fund.

Since this equipment is replacement equipment, annual inspection and maintenance (\$20/unit) is already budgeted in the FIF account.

		Cost/Fundii	ng Source		90
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue / Capital Projects	286,000				\$286,000
Enterprise / Internal Service Funds					\$(
Financed Projects					\$(
TOTAL	\$286,000	\$0	\$0	\$0	\$286,000

		ed Operational /	A STATE OF THE PARTY OF THE PAR	and the second s	
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	S0	S0	\$0

Project Title:

Second Set Turnout Gear Project

Fund:

271

Department Name:

Fire

Department:

2221

Project:

Location:

Line Item:

504220

#### Description & Justification:

Multiple studies now demonstrate credible evidence that cancer is the most dangerous and unrecognized threat to the health and safety of firefighters. Firefighters statistically have higher rates of multiple types of cancers compared to the general population. Well over a dozen Bowling Green firefighters and retirees have been diagnosed with cancer in the last 20 years. Kentucky now has a presumptive cancer death benefit for firefighters (KRS 61.315).

The Department has put numerous measures in place to reduce the risk to our members. One of the most pro-active methods of prevention is to provide members with a second set of turnout gear for them to wear after a significant fire event. Having a second set of gear will give members access to clean, dry, appropriately sized gear to wear while dirty contaminated gear is properly cleaned after the event. Currently, if members have a significant response and get their gear dirty, they are subjected to wearing dirty gear throughout the remainder of their shift unless they can utilize the gear of another member.

Purchasing an additional 20 sets of turnout gear during FY2018 will provide all members two sets of turnout gear. Once this purchase is complete and based on current staffing, funds typically allocated for turnout gear annually (30 sets) will be adequate to maintain replacing expired gear (10 years) as well as gear for new employees.

The current contract price per set is \$2,590.

#### Status/Comments:

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

Source of funding is from the Fire Improvement Fund.

		Cost/Fund	ing Source	<u> </u>	
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund			33. 140		\$0
Special Revenue / Capital Projects	129,500				\$129,500
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$129,500	\$0	\$0	\$0	\$129,500

Estimated Operational / Maintenance Costs								
FY2018	FY2019	FY2020	FY2021	Total				
				\$0				
				\$0				
				\$0				
\$0	S0	\$0.	\$0	\$0				
March Company	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	FY2018 FY2019 FY2020 FY2021				

Project Title:

Fire Stations 1 & 2 Driveway Pad Replacement

Fund:

271

Department Name:

Fire

Department:

2252

Project:

Location:

008/009

Line Item:

503210

#### 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 not sufficient 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 will provide for sufficient operating surfaces at each station for many years to come.

Station #1 (009) = 3600 sq. ft., removal and installation- \$58,000

Station #2 (008) = 7400 sq. ft., removal and installation- \$117,000

<b>~</b> .		-			
Sta	tus/	Co	mm	en	ts:

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

Source of funding is from the Fire Improvement Fund.

		Cost/Fundi	ng Source	Part of the second	
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects	175,000				\$175,000
Enterprise / Internal Service Funds					\$(
Financed Projects					\$0
TOTAL	\$175,000	<b>\$0</b>	\$0	<b>\$0</b>	\$175,000

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

Project Title:

Future Stations Land Acquisitions

Fund:

271

Department Name:

Fire

Department:

2252

Project:

Location:

Line Item:

506010

#### Description & Justification:

Continued City growth in the areas of Lovers Lane, Russellville Road, and Louisville Road creates concerns for future response times. Utilizing GIS technology, current response times to these areas are above National Fire Protection Agency (NFPA) standards. As the areas continue to develop, land should be purchased that will accommodate future fire stations closer in proximity

The significant developments in process on Lovers Lane create challenges for the Department. Land should be purchased near the Cemetery Rd. / Lovers Lane area in order to provide adequate coverage, as well as provide secondary coverage to Stations 5 and 6.

Consideration should be given to the purchase of land in northern Bowling Green, in the area of Louisville Road near Moorman Lane. It is important to ensure the existing and future Transpark areas are within five miles of the land acquired and that an acceptable response time can be achieved. It is recommended the fire suppression resources positioned at Porter Pike be relocated to the new station in the area of Louisville Road near Moorman Lane. The facilities vacated by the suppression resources would be utilized by the Department's Training Division or other City departments.

An additional parcel of land to be considered is in the area of the Industrial Dr./Campbell Lane intersection. Location and timing of the purchase will be contingent upon future development plans for the area.

Estimated cost of land purchases in these areas:

Lovers Lane Area: \$500,000 Louisville Road area: \$450,000

Russellville Road Area: \$450,000

Sta	tus/	Co	m	m	en	ts	•
Jua	tusi	-	411	212	Ç II	ţ.,	٠

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

Source of funding is from the Fire Improvement Fund

	· Mariani	Cost/Fundi	ng Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue / Capital Projects	1,400,000				\$1,400,000
Enterprise / Internal Service Funds					\$(
Financed Projects					\$(
TOTAL	\$1,400,000	<b>S</b> 0	S0	\$0	\$1,400,000

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		

Project Title:

Extrication Equipment Replacement

Fund:

271

Department Name:

Fire

Department:

2221

Project:

Location:

Line Item:

506060

#### Description & Justification:

On four of the front line fire apparatus in the Fire Department, equipment is maintained for vehicle and machinery extrication, as well as equipment for forcible entry into structures. The equipment currently 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 equipment needs to be purchased annually to 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.

Since this equipment is replacement equipment, annual inspection and maintenance (\$250) is already budgeted in the FIF account.

Cost/Funding Source							
Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$0		
Special Revenue / Capital Projects	35,000	35,000	35,000	35,000	\$140,000		
Enterprise / Internal Service Funds					\$0		
Financed Projects					\$0		
TOTAL	\$35,000	\$35,000	\$35,000	\$35,000	\$140,000		

Estimated Operational / Maintenance Costs						
FY2018	FY2019	FY2020	FY2021	Total		
				\$0		
				\$0		
				\$0		
\$0	\$0.	\$0	\$0	\$0		
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	FY2018 FY2019 FY2020 FY2021		

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 533 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), Cartegraph. 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. Additionally it is a federal ADA requirement to upgrade any non-compliant handicap ramps that are adjacent to segments being repaved. The amount of funding required to install or remediate necessary ramps will also impact the number of lane miles we can resurface each year.

#### 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 FY2017, has been allocated directly to the LFT fund (formerly deposited in General Fund). In addition, GF will contribute additional funds each year to supplement the project.

Cost/Funding Source							
Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund	1,350,000	1,000,000	1,000,000	1,000,000	\$4,350,000		
Special Revenue / Capital Projects	1,000,000	1,000,000	1,000,000	1,000,000	\$4,000,000		
Enterprise / Internal Service Funds					\$0		
Financed Projects					\$0		
TOTAL	\$2,350,000	\$2,000,000	\$2,000,000	\$2,000,000	\$8,350,000		

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	<b>S0</b>	\$0	\$0	\$0		

Project Title:

Sidewalk Reconstruction Program

Fund:

221

Department Name:

Public Works

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.

A GIS 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. In 2016, the entire network of sidewalks and ramps within the city was inspected. The intent is to inspect one third of the network each year from this point forward.

The candidate project for FY2018 remains to be the sidewalk along Butler Way, between Collegeview Drive and Durbin Street using funds from FY2016, FY2017 and FY2018. 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	The second secon		
Funding Source	FY2018	FY2019	FY2020	FY2021	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						
FY2018	FY2019	FY2020	FY2021	Total		
				\$0		
				\$0		
				\$0		
\$0	\$0	\$0	\$0	\$0		
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	FY2018 FY2019 FY2020 FY2021		

Project Title:

Stormwater Mitigation Program

Fund:

324

Department Name:

Public Works

Department:

3113

503210

Project:

Location: Line Item:

#### 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, with 40 remaining. 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, to any number of smaller projects such as ditching and/or piping. 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.

#### 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.

	24 0.75 2000	The real Contract			
Funding Source	FY2018	FY2019	FY2020	FY2021	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	FY2018	FY2019	FY2020	FY2021	Total				
General Fund					\$				
Special Revenue					\$				
Enterprise / Internal Service Fund					\$				
TOTAL	\$0	\$0	* \$0	\$0	S				

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, 14.3 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).

Funding Source	FY2018	FY2019	FY2020	FY2021	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

	Estimate	ed Operational / l	Maintenance Cos	sts	Marie Carlotte Carlotte
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	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

Project Title: Vehicle/Equipment Replacement

Fund:

301

| |Department Name: | P

Public Works

Department:

3113/3321/3323/3341/3620

Project:

Location:

Line Item:

506060

#### Description & Justification:

#### FY2018 Equipment Replacement:

Veh # 5506 - 2001 Chevrolet Tahoe, estimated cost to replace \$27,000 (3620)

Veh # 5501 - 2001 Chevy Blazer, estimated cost to replace \$30,000 (3113)

Veh # 4027 - 2003 John Deere Tractor W/ Side Mount Mower, estimated cost to replace \$49,000 (3321)

Veh # 438 - 1995 Ford Tandem 14' Dump Truck, estimated cost to replace \$125,000 (3341)

Veh # 4026 - 2003 Ford Crew Cab 3/4 Ton 4X4 Pickup Truck, estimated cost to replace \$31,000 (3321)

Veh # 4009 - 2000 John Deere Tractor, estimated cost to replace \$39,000 (3321)

Truck with Snow Plow & Salter, estimated cost \$125,000 (3323)

#### FY2019 Equipment Replacement:

Veh# 7014 - 1998 4 Wheel Drive SUV, estimated cost to replace \$12,400

Veh# 7005 - 2000 Skid Steer Loader, estimated cost to replace \$15,400

Veh# 7002 - 2004 Extended Cab 4X4 Pick Up, estimated cost to replace \$18,700

Veh# 7019 - 2001 Utility Body, estimated cost to replace \$24,000

Veh# 428 - 1988 Motor Grader, estimated cost to replace \$16,000

Veh# 4006 - 2000 Leaf Machine, estimated cost to replace \$38,700

Veh# 4059 - 2006 4 WD Backhoe Loader, estimated cost to replace \$41,600

Veh# 4035 - 2005 Heavy Duty 14' Flat Bed Dump, estimated cost to replace \$117,500

Veh# 4022 - 2002 Residential Mower Ztrac 60" Cut 25 HP, estimated cost to replace \$21,000

Veh# 4039 - 2005 Crew Cab Dump, estimated cost to replace \$55,000

Veh# 4043 - 2004 Skid Steer Loader, estimated cost to replace \$22,000

Veh# 4054 - 2006 Standard Cab 4X4 Flat Dump, estimated cost to replace \$24,000

Veh# 4015 - 2001 Tandem/Ingersoll Rand Drill Rig, estimated cost to replace \$89,200

Veh# 4047 - 2005 Bucket Truck With High-Ranger TL-50-60, estimated cost to replace \$32,400

Veh# 4048 - 2005 Jet-Rodder Truck, estimated cost to replace \$22,000

Veh# 4060 - 2007 Front End Loader, estimated cost to replace \$24000

Veh# 5507 - 2001 Full Size SUV 4X4 4 Wheel Drive, estimated cost to replace \$15,000

Actual replacement for any given year will be determined during the budget process for that respective year and will take into consideration

#### 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. Outyear 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).

		A CONTRACTOR OF THE CONTRACTOR	t/Funding Sour		
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	426,000	600,000			\$1,026,000
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Fund					\$(
Financed Projects					\$0
TOTAL	\$ 426,000	\$ 600,000	<b>S</b> -	S -	\$1,026,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue					\$(
Enterprise / Internal Service Fund		,			\$(
TOTAL	\$0	\$0	\$0	- 50	SC

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 and Campbell Lane.

Phase I included improvements from Campbell Lane through the intersection with Highland Way (0.5 miles) with project funds budgeted in FY2015, FY2016 and FY2017. The total cost of Phase I is about \$3,250,000.

Phase II will focus on the area from Highland Way to Ridgecrest Way, at the total estimated cost of \$2,500,000.

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, with utility relocation and construction to be funded in FY2018 and FY2019.

#### 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.

	ng Source		。 100		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	1,250,000	550,000			\$1,800,000
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Funds					\$(
Financed Projects					\$(
TOTAL	\$1,250,000	\$550,000	\$0	\$0	\$1,800,000

Estimated Operational / Maintenance Costs								
FY2018	FY2019	FY2020	FY2021	Total				
	2,500	2,500	2,500	\$7,500				
				\$0				
****				\$0				
\$0	\$2,500	\$2,500	\$2,500	\$7,500				
	FY2018	FY2018 FY2019 2,500	FY2018         FY2019         FY2020           2,500         2,500	FY2018         FY2019         FY2020         FY2021           2,500         2,500         2,500				

Project Title:

Downtown Improvements Project

Fund:

308

20 mile mpro rememo 1 re

Department:

3113

Department Name: Public Works

Project: Location:

Education.

Line Item:

503020/503210

#### Description & Justification:

The City desires to make public improvements in the downtown area (Center Street to Chestnut Street and 10th Avenue to 7th Avenue) to create safe pedestrian amenities, cohesion between past investments, improve deteriorating public infrastructure including streets, sidewalks, trails and alleys including all appurtenances, and provide an inviting connection between Fountain Square Park and Circus Square Park.

The entire downtown has seen a significant amount of revitalization over the past several years through the establishment of a TIF district and a number of previous public improvements over the years. This investment over such a long period of time, creates a lack of integration or design cohesiveness among improvements. This capital project would improve the overall project area in its function and design for the betterment of businesses, visitors, and residents, including motorists and pedestrians for current and future generations.

This project is anticipated to take about two years to complete, with funding also provided over the two years for a total project cost estimated between \$1.75-\$2 million.

A professional firm with experience in downtown urban enrichments was selected through an RFQ process to develop, engineer and design a variety of public enhancements to create better functionality and connection between the two parks, improve pedestrian safety, and create a more useable and inviting environment for the variety of business and entertainment opportunities in downtown Bowling Green.

#### 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 Downtown Development Fund 308, a capital projects fund.

		Cost/Fundi			
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	1,200,000	800,000			\$2,000,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds		***			\$0
Financed Projects					\$0
TOTAL	\$1,200,000	\$800,000	<b>S0</b>	\$0	\$2,000,000

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 SECTION 1872	- \$0	\$0	<b>S0</b>	\$0	\$0			
		, , , , , , , , , , , , , , , , , , , ,						

Project Title:

Police 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 original construction of the Police Headquarters Building in 1997. The bathrooms have become outdated and are 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 the General Fund.

		Cost/Funding Source				
Funding Source	FY2018	FY2019	FY2020	FY2021	Total	
General Fund	150,000				\$150,000	
Special Revenue / Capital Projects					\$0	
Enterprise / Internal Service Funds					\$0	
Financed Projects					\$0	
TOTAL	\$150,000	\$0	\$0	\$0	\$150,000	

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				

Project Title:

Police Air Conditioning Unit Replacement

Fund:

001

Department:

3512

Department Name: Pul

Public Works

Project:

055

Location: Line Item:

506060

#### Description & Justification:

This is the last Air Conditioning Unit to be replaced at the Police Building. It is for the workout room. The present unit is a 21-year old R22 and requires a high volume of maintenance. It is very expensive to repair and hard to find the parts to repair it, therefore it is recommended for replacement.

#### Status/Comments:

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

Source of funding is from General Fund.

		Cost/Fundi			A THE REPORT OF THE PARTY OF THE PARTY.
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	50,000				\$50,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$(
TOTAL	\$50,000	\$0	\$0	\$0	\$50,000

Y2018	FY2019			
	F 1 2019	FY2020	FY2021	Total
				\$0
				\$0
				\$0
\$0	\$0	\$0	\$0	\$0
TO THE PERSON NAMED IN COLUMN 1	\$0	\$0 50	\$0 50 50	\$0 \$0 \$0 \$0

Project Title:

Hobson House Structural & Other Improvements

Fund:

001

Department Name:

Public Works

Department:

3512

Project:

Location:

039

Line Item:

503140

#### Description & Justification:

An assessment of the structural condition of the Hobson House is currently underway and the exact scope and cost of necessary repairs is indeterminate. However, earlier professional examinations of the building have recommended various remedies to issues - some that have been performed and others that have not. It is anticipated that the work on the foundation/brick facade will be required dependent upon this analysis.

The likely repairs may be able to be completed over time and may require more than one year or multiple projects to completely resolve.

Therefore, it is recommended to spread the project's cost over two fiscal years.

#### Status/Comments:

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

Source of funding is General Fund. Additional funds will be provided by the Friends of Riverview and Hobson House Commission through fund raising efforts.

		Cost/Fundin	g Source	and the second	2000 P
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	100,000	75,000			\$175,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$(
TOTAL	\$100,000	\$75,000	\$0	\$0	\$175,000

ARTON CONTRACTOR	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	16. 50	\$0	\$0	\$0	\$0	

Project Title:

Street Light Energy Savings (LEDs) Pilot Project

Fund:

001

Department Name:

Public Works

Department:

3521

Project: Location:

Line Item:

503020/503260

#### Description & Justification:

This project is to fund a pilot project for the design and LED conversion of street lighting within the City limits and BGMU's service area. The pilot project will select a small area to implement the conversion and determine potential savings from maintenance and power consumption prior to rolling out a full conversion project. 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.

Springwater Subdivision, a new development, has been selected for the pilot project.

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

Source of funding is the General Fund.

Cost/Funding Source								
Funding Source	FY2018	FY2019	FY2020	FY2021	Total			
General Fund	250,000				\$250,000			
Special Revenue / Capital Projects					\$0			
Enterprise / Internal Service Funds					\$0			
Financed Projects					\$0			
TOTAL	\$250,000	\$0	\$0	<b>S0</b>	\$250,000			

	Estimate	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	

#### FY2018

Page 1 of 2

Project Title:

Vehicle/Equipment Purchase & Replacement

Fund:

301

Department Name:

Parks and Recreation

Department: 4411/4121/4612/4621/4521

Project: Location:

Line Item:

506060

#### Description & Justification:

#### FY2018 Replacement:

Veh # 0816 - 2001 Chevy S10 Truck, Ext. Cab, Walker - estimated cost to replace \$31,000

CAA transit buses, (3) Passenger Vans/Buses for Centers, Over 220,000+ miles - estimated cost to replace \$33,000 each

Veh # 8031 - 16' Enclosed Trailer, Purchased 2004 from Trailer World - estimated cost to replace \$10,000

#16396 - Toro Workman 3200 w/ cab, Cemetery, 3,507 hours, 2006 purchase, estimated cost to replace \$25,000 (4612)

#16349 - Ferris IS5000, 72", Parks Mowing Crew, 2,900 hours, 2006 purchase, estimated cost to replace \$15,000 (4121)

John Deere 777, CrossWinds, 2,600 hours, 2006 purchase, estimated cost to replace \$12,000 (002-4521)

#15130 - Ferris IS5000 72", Lampkin Park, 3,175 hours, 2006 purchase, estimated cost to replace \$15,000 (4121-046)

#16395 - Toro Workman 3200 w/ cab, Cemetery, 3,376 hours, 2006 purchase, estimated cost to replace \$25,000 (4612)

Clubcar Carryall 2, Paul Walker, 3,100 hours, 2001 purchase, estimated cost to replace \$15,000 (002-4521) \*

#17313 - Ferris 2500Z 60" mower, Cemetery, 2,400 hours, 2006 purchase, estimated cost to replace \$12,000 (4612)

Toro Greenmaster 3100, Paul Walker, 2,800 hours, 1997 purchase, estimated cost to replace \$30,000 (002-4521\*

Toro Reelmaster, Paul Walker, broken meter, 1989 purchase, estimated cost to replace \$25,000 (002-4521)

Toro Greensmaster 3100, RiverView, 2,400 hours, 2003 purchase, \$30,000 (002-4521)

Toro 5 Gang Hydraulic Reels, Preston Miller Soccer Complex, New, estimated cost to be \$45,000 (4121-043)

\*New purchase to be used at CrossWinds. Will transfer used from CrossWinds to Walker/RiverView.

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.

Continued on page 2

### Status/Comments:

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

Source of funding originates from the General Fund and is transferred to the Equipment Replacement Fund 301. 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	FY2018	FY2019	FY2020	FY2021	Total			
General Fund	389,000	380,000			\$769,000			
Special Revenue / Capital Projects					\$0			
Enterprise / Internal Service Fund					\$0			
Financed Projects					\$0			
TOTAL	\$389,000	\$380,000	<b>\$0</b>	\$0	\$769,000			

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	SO

Page 2 of 2

Project Title:

Department Name:

Vehicle/Equipment Purchase & Replacement

Fund:

301

Parks and Recreation

Department:

4411/4121/4612/4621/4521

Project:

Location:

Line Item:

506060

#### **Description & Justification:**

Continued from previous page:

#### FY2019 Vehicle Replacement:

#8084 -- Single Axle Dump -- Parks Maintenance Trash Route -- 1997 purchase -- estimated cost to replace \$50,000

#8009 -- 4 Door Sedan -- Parks Pool Vehicle -- 2000 purchase -- estimated cost to replace \$30,000

#16481 -- Ferris IS5000 72" - Parks Lampkin - 3,000 hours - 2006 purchase - estimated cost to replace \$15,000 (4121-046)

#15314 -- Toro Groundmaster 228D - RiverView - 2,000 hours - 2003 purchase - estimated cost to replace is \$15,000 (002-4523)\*

#14780 -- Toro 3200 Workman - Parks Preston Miller - 3,000 hours - estimated cost to replace \$15,000 (4121-043)

#17415 -- Toro 60" - Parks Cemetery - 3,000 hours - 2006 purchase - estimated cost to replace \$12,000 (4612)

NEW -- Aerator - Parks Soccer Fields (LLSC/PM/West End) - estimated cost to purchase \$25,000 (4121-054)

#16878 -- Toro 3200 Workman - Parks Cemetery - 3,000 hours - estimated cost to replace \$15,000 (4612)

#17114 -- Clubcar Carryall Turf 2 - RiverView - 2,500 hours - estimated cost to replace \$14,000 (002-4523)\*

#14991 -- John Deere Tractor - Walker - 1999 purchase - estimated cost to replace \$30,000 (002-4522)\*

#17113 -- Clubcar Carryall Turf 2 - CrossWinds - 2,500 hours - estimated cost to replace \$14,000 (002-4521)

#16879 -- Toro Workman 3200 w/ cab - Parks Cemetery - 3,000 hours - estimated cost to replace \$25,000 (4612)

NEW --- Turf Sweeper - Parks Lampkin Park - estimated cost to purchase \$10,000 (4121-046)

NEW -- Disinfectant Machine - Parks Lampkin Park - estimated cost to purchase \$20,000 (4121-046)

#14990 -- John Deere 4600 - CrossWinds - 5,000 hours - 2001 purchase - estimated cost to replace \$30,000 (002-4521)

#8061 -- 42 PTO HP Tractor -- Parks Maintenance -- 1996 purchase -- estimated cost to replace \$30,000 (4121)

#8068 -- 2WD Backhoe Loader -- Parks Cemetery --- 2006 purchase -- estimated cost to replace \$30,000 (4612)

\*New purchase to be used at CrossWinds. Will transfer used from CrossWinds to Walker/RiverView.

Project Title:

Department Name:

Video Surveillance at Various Parks Locations

Fund:

001

Department:

4121

Project:

Project: Location:

084/043/038

Line Item:

504060

#### **Description & Justification:**

This is a multi-year plan to increase video surveillance at City park facilities.

Parks and Recreation

-- 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 5 cameras off small shelter and in parking lot.

Total = \$20,000. Includes 5 cameras and all necessary equipment.

-- Weldon Peete - Have 0 cameras. Suggest 1 camera to focus on the parking lot leading into the greeways and bike trails.

Total = \$12,000. Includes 1 camera and all necessary equipment.

-- Reservoir Hill - Have 0 cameras. Suggest 3 cameras to monitor shelter and playground.

Total = \$15,000. Includes 3 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 3 cameras and all necessary equipment.

- West End Park - Have 0 cameras. Suggest 3 cameras to monitor shelter and playground.

Total = \$15,000. Includes 3 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 addressed Lovers Lane Soccer Complex and Kereiakes Park; FY2018 would address HP Thomas Park, Preston Miller Park Sand Volleyball Courts and Weldon Peete 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 develop.

Additional equipment, such as servers and/or recording equipment, may also be required 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 anticiapted for increased utility expenses, periodic equipment repairs and maintenance needs.

Funding Source		and the second			
	FY2018	FY2019	FY2020	FY2021	Total
General Fund	45,000	46,000	40,000		\$131,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$45,000	\$46,000	\$40,000	\$0	\$131,000

Estimated Operational / Maintenance Costs							
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund		500	500	500	\$1,500		
Special Revenue			1		\$0		
Enterprise / Internal Service Fund					\$0		
TOTAL	\$0	\$500	\$500	\$500	\$1,500		

Project Title:

RSA Admissions Relocation and Bathroom Expansion

Fund:

340

Department Name:

Parks and Recreation

Department: Project: 4222

Location:

Line Item:

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 at an estimated cost of \$400,000 and Bathroom Expansion in FY2018 at an estimated cost of \$500.000, for a total project cost of \$900,000.

#### 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.

Cost/Funding Source							
Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund	500,000				\$500,000		
Special Revenue / Capital Projects					\$0		
Enterprise / Internal Service Fund					\$0		
Financed Projects					\$0		
TOTAL	\$500,000	\$0	\$0	\$0	\$500,000		
TOTAL	\$500,000	±:50	\$0	\$0			

The state of the s	Estimate	ed Operational /	Maintenance C	osts	war banka Ziri
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		7-7			\$0
Special Revenue		•			\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0.	<b>\$0</b>	\$0	\$0	\$0

Project Title:

Shake Rag Park Development

Fund:

340

Department Name:

Parks and Recreation

Department:

4121

Project: Location:

092

Line Item:

503210

#### Description & Justification:

BGPR would like to transition property located adjacent to Kummer/Little (180 College 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.

The initial cleanup of the property, including removal of asphalt, underground tanks and other undesirable elements, took place in FY2017, along with seeding of the property. Actual park development would occur in FY2018. The total project cost is estimated at \$150,000. An art wall along the alley that connects 2nd and 3rd Avenues will also be included to buffer the park from the adjacent properties. The art wall would be separated into 4 segments that are roughly 12 feet tall and 30 feet long. Each segment would have up to 4 panels of art that would be recessed into the wall. The wall would also have lighting emphasizing the art. The wall and art constructions are estimated to cost \$100,000.

Total park acreage is 0.7 acres.

#### 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 will be fertilizer, grass seed and utilities (lights).

		Cost/Fundi			
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	250,000				\$250,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds	****				\$0
Financed Projects					\$0
TOTAL	\$250,000	\$0	S0	<b>S0</b>	\$250,000

Estimated Operational / Maintenance Costs									
FY2018	FY2019	FY2020	FY2021	Total					
10/4-	10,000	10,000	10,000	\$30,000					
				\$0					
				\$0					
\$0	\$10,000	\$10,000	\$10,000	\$30,000					
	FY2018	FY2018 FY2019 10,000	FY2018         FY2019         FY2020           10,000         10,000	FY2018         FY2019         FY2020         FY2021           10,000         10,000         10,000					

Project Title:

Covington Woods Playground Equipment Replacement

Fund:

001 4121

Department Name:

Parks and Recreation

Department:

047

Project: Location: 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 one of our most used and attracts a regular crowd throughout the day.

BGPR plans 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 will 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 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 per year.

Funding Source		Cost/Funding Source						
	FY2018	FY2019	FY2020	FY2021	Total			
General Fund	150,000				\$150,000			
Special Revenue / Capital Projects					\$0			
Enterprise / Internal Service Fund					\$0			
Financed Projects					\$0			
TOTAL	\$150,000	\$0	\$0	\$0	\$150,000			

		ed Operational / I			
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		500	500	500	\$1,500
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$500	\$500	\$500	\$1,500

Project Title:

Lampkin Park Playground Equipment Replacement

Fund:

001 4121

Department Name:

Parks and Recreation

Department: Project:

Location: Line Item: 046 503260

#### Description & Justification:

Lampkin Park has had significant enhancements in the recent past including new public bathrooms, renovated softball field dugouts/scoreboxes, video cameras installed, and the newest approval of a spraypark and parking lot. BGPR plans 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 will 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 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.

WINDS THE THE THE THE THE		Cost/Fundi	The second second	Commence of the second	
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	135,000				\$135,00
Special Revenue / Capital Projects					\$
Enterprise / Internal Service Fund					\$
Financed Projects					\$
TOTAL	\$135,000	\$0	\$0	\$0	\$135,00

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		500	500	500	\$1,500
Special Revenue					\$(
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$500	\$500	\$500	\$1,500

Project Title:

Pedigo Park Shelter & Parking Lot Renovation

Fund:

340 4121

Department Name:

Parks and Recreation

Department: Project:

050

Location: Line Item:

503210

#### Description & Justification:

Pedigo Park has received recent updates which include new baseball field lights, batting cages and new playground equipment. There is a small shelter that was constructed in the late 70's (15' x 20'), one picnic table and a parking lot with six parking spaces, which is 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 = \$100,000 Parking Lot = \$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

On-going costs are estimated at \$10,000 for utilities (lights).

	Cost/Funding	g Source				
Funding Source	FY2018	FY2019	FY2020	FY2021	Total	
General Fund	150,000				\$	
Special Revenue / Capital Projects					\$	
Enterprise / Internal Service Fund					\$	
Financed Projects					\$	
TOTAL	\$150,000	\$0	\$0	\$0	\$150,00	

Estimated Operational / Maintenance Costs									
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	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				

Project Title:

CrossWinds Pro Shop Redesign

Fund:

340 4511

Department Name:

Parks and Recreation

Department: Project:

Location:

Line Item:

503210

#### 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 and urinals to four.

The vending area is too small and 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 dimensions are: Vending area = 10'x15' Pro Shop Floor w/ counter = 24'x25' Men's Restroom = 5'6"x10'6" Women's Restroom = 7' x 6'

#### Status/Comments:

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

Source of funding is Parks Development Fund, which funds are transferred to the Parks Capital Improvement Fund 340, a capital projects fund. Through an agreement with the Convention Center Corporation, \$300,000 of Hartland Taxing District funds are being redirected to Parks capital projects for the fourth of five years.

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

State (Code)	25:00	Cost/Fundi	ng Source	Source			
Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$0		
Special Revenue / Capital Projects	300,000				\$300,000		
Enterprise / Internal Service Fund					\$0		
Financed Projects					\$0		
TOTAL	\$300,000	\$0	* \$0	\$0	\$300,000		

	Estimate	d Operational / N	Taintenance Cost	S	ri Nikerius sa basala 1992
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		5,000	5,000	5,000	\$15,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$5,000	\$5,000	\$5,000	\$15,000

Project Title:

Lampkin Park Multi-Use Court Refurbishment

Fund:

340 4121

Department Name:

Parks and Recreation

Project:

046

Location:

Department:

040

Line Item:

503210

#### 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/residents 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 plans 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. Such a feature would be a huge draw for Lampkin Park. This would continue BGPR's dedication to upgrading this Park's facilities.

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

#### Status/Comments:

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

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

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

	75 · 1 / 1 / 1 / 1 / 1					
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Tota	ı
General Fund	450,000				\$ 4	150,000
Special Revenue / Capital Projects						\$0
Enterprise / Internal Service Fund						\$0
Financed Projects						\$0
TOTAL	\$450,000	\$0	\$0	\$0	\$4	150,000

Estimated Operational / Maintenance Costs							
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund		15,000	15,000	15,000	\$45,000		
Special Revenue				0.771	\$0		
Enterprise / Internal Service Fund					\$0		
TOTAL	\$0	\$15,000	\$15,000	\$15,000	\$45,000		

Project Title:

Kereiakes Park Parking Lot Addition

Fund:

001 4121

Department Name:

Parks and Recreation

Department: Project:

028

Location: Line Item:

503210

#### Description & Justification:

Beginning on March 1, 2017, the City of Bowling Green did not renew a lease agreement for a building located within the Kereiakes Park. With the existing building having been demolished, BGPR and BGPW will design and oversee the installation of an approximate 25 space parking lot at this site. This Park is BGPR's most heavily used, but parking is limited for the large number of activities found there. Additional parking would have a dramatic, positive impact for the Park.

#### 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 as some new lights will be installed.

195 196 196 196 196 196 196 196 196 196 196		Cost/Funding Source			
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	75,000				\$75,000
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Fund					\$(
Financed Projects					\$0
TOTAL	\$75,000	\$0	\$0.	\$0	\$75,000

Estimated Operational / Maintenance Costs						
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total	
General Fund		10,000	10,000	10,000	\$30,000	
Special Revenue					\$0	
Enterprise / Internal Service Fund					\$0	
TOTAL	SO.	\$10,000	\$10,000	\$10,000	\$30,000	

Project Title:

RSA Pool Bottom Repair/Repaint

Fund:

003

Department Name:

Parks and Recreation

Department:

4222

Project: Location:

Location:
Line Item:

503140

#### Description & Justification:

Continual maintenance of the Russell Sims Aquatic Center is a must. This facility opened in 2000 and is in fantastic shape for its age. Since its opening, the pool has been painted two times. Once in 2009, cost was \$5,172 and only for a fresh coat of paint (no repairs for cracks). The second time was in 2013 at a cost of \$10,176. This included painting, along with specific crack repair in isolated spots. This is a common and needed practice as the elements (water, chlorine, and sun) deteriorate the paint quickly. A specialized paint is needed to provide the most protection for the pool bottom. Consequences of not routinely painting or using an inferior paint would result in complete replacement of the pool bottom in the near future. Water leaks and major damage would result in unsafe and unusable conditions. For this project, BGPR plans to sand blast old paint away and make significant pool bottom repairs throughout the entire pool bottom. The pool has several cracks and is deteriorating significantly at the corners.

Project breakdown is: \$30,000 for paint \$30,000 for repairs \$40,000 for labor

#### 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	FY2018	FY2019	FY2020	FY2021	Total	
General Fund	100,000				\$0	
Special Revenue / Capital Projects					\$0	
Enterprise / Internal Service Fund					\$0	
Financed Projects					\$0	
TOTAL	\$100,000	\$0	<b>S</b> 0	\$0	\$100,000	

	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	

Project Title:

BGCC Gym Floor Sand/Refinish

Fund:

001

Department Name:

Parks and Recreation

Department:

4421

Project:

Location:

Line Item:

503140

#### Description & Justification:

Proper gymnasium floor maintenance recommends wood floors be sanded and refinished approximately every 10 years. BGPR's BGCC features two high-school basketball courts with a divider curtain. This floor was last sanded and refinished in 2005. In the 12 years, this floor has been used for countless hours of recreational play for both adults (basketball, volleyball, dodgeball, futsol, 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 this project will take up to two weeks to complete, at an approximate cost of \$30,000.

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

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

Source of funding is from the General Fund.

Cost/Funding Source							
Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund	30,000				\$30,000		
Special Revenue / Capital Projects					\$0		
Enterprise / Internal Service Funds					\$0		
Financed Projects					\$0		
TOTAL	\$30,000	\$0	<b> </b>	\$0	\$30,000		

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	S0	\$0

Project Title:

RiverWalk Ornamental Lights Replacement

Fund:

001

Department Name:

Parks and Recreation

Department:

4121

Project: Location:

057

Line Item:

503260

#### Description & Justification:

Installed in 2003 through the contribution of a resident, the Ornamental Lights added beauty and attention to RiverWalk Park. The lights were able to be programmed for some special features and changed colors throughout every few minutes.

After 14 years, these lights cannot be replaced. The overseas company that produced them has discontinued production of this product, and replacements are not available. The light shows are now very limited as multiple lights are out (12+ of the 56). BGPR investigated alternatives through Consolidated Electrical Distributors (CED). It has been determined the current globes cannot be retrofitted to a new light. The good news is that in the past 14 years, upgrades in the lighting industry will provide BGPR with a better product at a relatively low cost. By replacing the lights with a similar globe, the lights will offer additional features. Computer integration now allows for easier modifications. New lights will be LED as well, with a decrease in the cost of utilities.

Project would include: Order/install new globes Order/install new lighting system Order/install new computer hardware to control light show

#### Status/Comments:

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

Source of funding is from General Fund.

		Cost/Fundi	ing Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	35,000				\$35,000
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Funds					\$(
Financed Projects					\$(
TOTAL	\$35,000	\$0	\$0	\$0	\$35,000

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

Project Title:

Landscape Facility Roof Replacement

Fund:

001

Department Name:

Parks and Recreation

Department:

4621

Project: Location:

Line Item:

503140

#### Description & Justification:

Landscape Division's building was completed in 2001. The shingled roof has developed leaks and continues to be in need of regular repairs following moderate storms. BGPR proposes replacing the entire roof in FY18 to eliminate the recurring problems of leaks and general costs related to repairs.

Quotes received = \$45,000

C 4 4	100
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	FY2018	FY2019	FY2020	FY2021	Total	
General Fund	45,000	70.00			\$45,000	
Special Revenue / Capital Projects					\$0	
Enterprise / Internal Service Fund					\$0	
Financed Projects					\$0	
TOTAL	\$45,000	\$0	\$0	\$0	\$45,000	

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On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	S0	\$0		\$0	\$0

Project Title:

BG Reinvestment Area - Neighborhood Improvement Program

Fund:

001/111

Department Name:

Neighborhood & Community Services

Department:

5131

Project:

2538

Location: Line Item: 090 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 \$400,000 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, stormwater improvements, parks, street improvements, acquisition/demolition, rehab or housing improvements.

The first area selected was 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 include a new sidewalk on Josephine Street, Reservoir Hill Park improvements and other identified property and safety improvements. We are finishing the projects in 105.2 and recently started the planning of the next neighborhood area.

The next neighborhood area is Census Tract 112, which is roughly Old Barren River Road to Old Morgantown Road and roughly Normalview to the City limits. We plan to use three years of funding in this area which would be FY2017, FY2018 and FY2019. Future neighborhood selections have not been made at this time.

#### 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 Private Property Improvements will be handled by the property owners themselves and not be a burden to the City.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	200,000	200,000	200,000	200,000	\$800,000
Special Revenue / Capital Projects	425,556	425,000	425,000	425,000	\$1,700,556
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$625,556	\$625,000	\$625,000	\$625,000	\$2,500,556

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			

Project Title:

Vehicle/Equipment Replacement

Fund:

301

Department Name:

Neighborhood and Community Services

Department:

5141/5151

Project: Location:

Line Item:

506060

#### Description & Justification:

NCS has thirteen vehicles, twelve of which receive regular use from the Code Enforcement Division and Building Division. Animal Control operates two, mid-sized cargo vans with specialized equipment inserted for the hauling and storage of animals. All but two vehicles have been replaced in recent years, 5110 & 5122. 5110 is used in the Building Inspection Division by the Building Services Manager. 5122 is a pool vehicle used in the Code Enforcement Division. When 5122 is replaced with a new vehicle, the new vehicle will be placed into daily service and a used vehicle will become the new pool vehicle.

#### FY2018 Equipment Replacement:

#5110 2003 Chevy Blazer, estimated cost to replace \$30,000 (5141) #5122 2001 Chevy Blazer, estimated cost to replace \$26,000 (5151)

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 the General Fund and is transferred to the Equipment Replacement Fund 301. 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	FY2018	FY2019	FY2020	FY2021	Total				
General Fund	56,000				\$56,000				
Special Revenue / Capital Projects					\$0				
Enterprise / Internal Service Funds					\$0				
Financed Projects					\$0				
TOTAL	\$56,000	\$0	\$0	\$0	\$56,000				

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			

Project Title:

CrossWinds Pro Shop Lease 1993

Fund:

002 4511

**Department Name:** Parks and Recreation - Debt Service

Department: 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	FY2018	FY2019	FY2020	FY2021	Total		
General Fund	62,800	62,700			\$125,500		
Special Revenue					\$(		
Enterprise Fund					\$(		
Financed Projects					\$0		
TOTAL	\$62,800	\$62,700	<b>S0</b>	\$0	\$125,500		

Project Title:

Depot Renovation Refinancing Lease 2004

Fund:

001 9141

Department Name:

Transfers Out - Debt Service

Department: 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.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	32,400	30,900			\$63,300
Special Rev./Warren Co. Portion	32,400	30,900			\$63,300
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL TOTAL	\$64,800	\$61,800	\$0	\$0	\$126,600

Project Title:

WCWD Special Assessment - Russellville Rd

Fund:

001

Department Name:

Transfers Out - Debt Service

Department: Line Item: 9141 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.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	47,100	23,600			\$70,700
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$47,100	\$23,600	\$0	- \$0	\$70,700

Project Title:

GO Bond Issue - Series 2007A

Fund:

001

Department Name:

Transfers Out - Debt Service

Department: Line Item: 9141 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.

Funding Source		Cost/Funding Source					
	FY2018	FY2019	FY2020	FY2021	Total		
General Fund	561,600	562,400	562,400	561,600	\$2,248,000		
Special Revenue					\$0		
Enterprise Fund					\$0		
Financed Projects					\$0		
TOTAL	\$561,600	\$562,400	\$562,400	\$561,600	\$2,248,000		

Project Title:

Pumper 4 / Quint 2 Financing 2008

Fund:

271 9141

Department Name:

Transfers Out - Debt Service

Department: 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.

	5 - 1 - 20 - 10 - 10 - 10 - 10 - 10 - 10	Cost/Fund	ing Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue	114,000				\$114,000
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$114,000	\$0	so	\$0	\$114,000

Project Title:

Ballpark Bond Issue 2008A

Fund:

001/404

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Department:

9141/7129

Department Name:

Transfers Out & TIF - Debt Service

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. Souce 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.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	615,100				\$615,100
Special Revenue					\$(
Enterprise Fund					\$(
Financed Projects					\$(
TOTAL.	\$615,100	\$0	<b>S0</b>	<b>SO</b> .	\$615,100

Project Title:

Fire Station Construction/Expansion Bond Issue 2008B

Fund:

271 9141

Department Name:

Transfers Out - Debt Service

Department: 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 issed in June 2008. The Fire Improvement Fund is the Special Revenue source.

		Cost/Funding Source					
Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$0		
Special Revenue	318,000				\$318,000		
Enterprise Fund					\$0		
Financed Projects				***	\$0		
TOTAL	\$318,000	\$0	.50	\$0	\$318,000		

Project Title:

General Obligation Refunding Bonds 2009

Fund:

001/271/281

Department:

9141

Department Name:

Transfers Out - Debt Service

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).

FY2020 is the last year of debt service for this bond.

### 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	FY2018	FY2019	FY2020	FY2021	Total
General Fund	613,000	614,000	560,000		\$1,787,000
Special Rev./Warren Co. Portion	1,135,800	1,132,600	1,030,000		\$3,298,400
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$1,748,800	\$1,746,600	\$1,590,000	\$0	\$5,085,400

Project Title:

Fire Aerial/Rescue Pumper Financing 2011

Fund:

271 9141

Department Name:

Transfers Out - Debt Service

Department: 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	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue	151,000	151,000	151,000	151,000	\$604,000
Enterprise Fund					\$0
Financed Projects					\$(
TOTAL	\$151,000	\$151,000	\$151,000	\$151,000	\$604,000

Project Title:

WKU Project 2010/2011 Bond Issues

Fund:

402 7112

Department Name: WKU - Debt Service

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Department: 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	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue/Western Ky Univ.	2,850,000	2,900,000	3,000,000	3,100,000	\$11,850,000
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$2,850,000	\$2,900,000	\$3,000,000	\$3,100,000	\$11,850,000

Project Title:

Department Name:

General Obligation Bond Series 2012A

Fund:

001/002

Department:

9141/4513

Transfers Out & Parks and Recreation - Debt Service

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	FY2018	FY2019	FY2020	FY2021	Total			
General Fund	939,900	939,100	938,000	938,500	\$3,755,500			
Special Revenue					\$(			
Enterprise Fund					\$0			
Financed Projects					\$0			
TOTAL	\$939,900	\$939,100	\$938,000	\$938,500	\$3,755,500			

Project Title:

General Obligation Bond Series 2012B

Fund:

001

Department Name:

Transfers Out - Debt Service

Department: Line Item: 9141 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.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	156,000	153,400	155,500	152,300	\$617,200
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$156,000	\$153,400	\$155,500	\$152,300	\$617,200

Project Title:

General Obligation Bond Series 2013 A & B

Fund:

001/002/281

Department:

9141/4513

Department Name:

Transfers Out & Parks and Recreation - Debt Service

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	FY2018	FY2019	FY2020	FY2021	Total
General Fund	205,900				\$205,900
Special Revenue	228,500				\$228,500
Enterprise Fund		-			\$0
Financed Projects					\$0
TOTAL	\$434,400	\$0	\$0	\$0	\$434,400

Project Title:

Convention Center Bonds Series 2013C

Fund:

511 8111

Department Name:

Convention Center - Debt Service

Department: 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 occured in FY2014.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue					\$(
Enterprise Fund	742,000	740,000			\$1,482,000
Financed Projects					\$0
TOTAL	\$742,000	\$740,000	\$0	\$0	\$1,482,000

Project Title:

General Obligation Bond Series 2015

Fund:

001 9141

Department Name:

Transfers Out - Debt Service

Department: 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.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	322,100	325,200	323,100	321,000	\$1,291,400
Special Revenue					\$0
Enterprise Fund					\$0
Financed Projects					\$0
TOTAL	\$322,100	\$325,200	\$323,100	\$321,000	\$1,291,400

Project Title:

ITA - GO Refunding Bond Series 2016 A & B

Fund:

001/403

Department Name:

Transfers Out & ITA - Debt Service

Department: Line Item: 9141/7128 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	FY2018	FY2019	FY2020	FY2021	Total	
General Fund	1,000,000	1,000,000	1,200,000	1,200,000	\$3,200,000	
Special Rev./Warren Co. Portion	1,000,000	1,000,000	1,200,000	1,200,000	\$3,200,000	
Enterprise Fund					\$0	
Financed Projects					\$0	
TOTAL	\$2,000,000	\$2,000,000	\$2,400,000	\$2,400,000	\$8,800,000	

Project Title:

General Obligation Bond Series 2016C

Fund:

001/404/271

Department:

7129/9141

Department Name:

Transfers Out & TIF - Debt Service

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.)

Souce 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	FY2018	FY2019	FY2020	FY2021	Total		
General Fund	835,200	1,456,700	1,455,100	1,450,500	\$5,197,500		
Special Revenue	143,500	458,200	463,700	455,500	\$1,520,900		
Enterprise Fund					\$0		
Financed Projects					\$0		
TOTAL	\$978,700	\$1,914,900	\$1,918,800	\$1,906,000	\$6,718,400		

## 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		40,000			40,000	
Switch Replacement		125,000			125,000	
Surveillance Camera Replacement		45,000			45,000	
Microsoft Exchange Server Upgrade		140,000			140,000	
SAN Replacement		300,000			300,000	
Traffic Signalization Switches  Total Information Technology:	\$0	75,000 <b>\$725,000</b>	\$0	\$0	75,000 <b>\$725,000</b>	
POLICE					•	
Vehicle/Equipment Purchase & Replacement	486,000				486,000	
Mobile Command Post	400,000	250,000			250,000	
Total Police:	\$486,000	\$250,000	\$0	\$0	\$736,000	\$0
	<b>V</b> 100,000	<b>4</b> _00,000	**	**	<b>V</b> 1.00,000	**
FIRE (Fund 271)						
Extrication Equipment Replacement		35,000			35,000	
2007 Apparatus Replacement		475,000			475,000	
Vehicle Replacement		166,000			166,000	
Architectural Services		150,000			150,000	
Fire Station Security System Upgrade		101,500			101,500	
Turnout Gear Dryers		39,570			39,570	
Breathing Air Compressor and Fill Station  Total Fire:	\$0	45,000 <b>\$1,012,070</b>	\$0	\$0	45,000 <b>\$1,012,070</b>	
Total Fire.	φU	\$1,012,070	φU	φυ	\$1,012,070	φ1,300
PUBLIC WORKS						
Street Resurfacing (Overlay Project) (Fund 001/221)	1,000,000	1,000,000			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 Purchase & Replacement	600,000				600,000	
Smallhouse Road Localized Improvements - Phase II Year 3	550,000				550,000	2,500
Downtown Improvements Project	800,000				800,000	
Hobson House Structural & Other Improvements	75,000				75,000	
New Riverview Access to Veterans Memorial Shive Lane Extension	130,000 1,500,000			4 000 000	130,000	675 5.000
Public Works Administration Roof Replacement	30,000			4,000,000	5,500,000 30,000	5,000
Police Headquarters Roof Replacement	80,000				80,000	
Total Public Works:	\$4,765,000	\$2,100,000	\$0	\$4,000,000	\$10,865,000	
PARKS & RECREATION						
Vehicle/Equipment Purchase & Replacement	380,000				380,000	
Video Surveillance at Various Parks Locations	46,000				46,000	
CrossWinds Golf Cart Replacement	250,000				250,000	
Lampkin Park Dog Park Construction	150,000				150,000	5,000
Roland Bland Inclusive Playground	300,000				300,000	10,000
Kereiakes Park Major Field Lights and Renovation	300,000				300,000	
Fairview Cemetery Public Mausoleum	350,000				350,000	•
Parker Bennett Court Refurbishing	250,000 200,000				250,000 200,000	
Preston Miller Park Fitness Playground CrossWinds Bunker Replacement Phase 1 of 2	200,000				200,000	•
Roland Bland Skatepark Renovation	400,000				400,000	
Lovers Lane Soccer Complex Paving/Sealing/Striping	150,000				150,000	
Total Parks & Recreation:	\$2,851,000	\$0	\$0	\$0	\$3,001,000	
NEIGHBORHOOD & COMMUNITY SERVICES						
BG Reinvestment Neighb. Improv. Prog. (Funds 001/111)	200,000	425,000			625,000	*
Total Neighborhood & Community Services:	\$200,000	\$425,000	\$0	\$0	\$625,000	\$0
SUBTOTAL	\$8,302,000	\$4,512,070	\$0	\$4,000,000	\$16,964,070	\$40,175

FY2019 Page 1 of 2

PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
DEBT SERVICE						
CrossWinds Pro Shop Lease 1993	62,700				62,700	
Depot Renovation Refinancing Lease 2004	30,900	30,900			61,800	
(50% Reimbursement from Warren County)	,	(30,900)			(30,900)	
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	614,000	1,132,600			1,746,600	
(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)		2,900,000			2,900,000	
(100% Reimbursement from WKU)		(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)	1,000,000	1,000,000			2,000,000	
(50% Reimbursement from Warren County)		(1,000,000)			(1,000,000)	
GO Bond Refinancing 2008 A & B) - Series 2016 C	1,456,700	458,200			1,914,900	
Total Debt Service:	\$5,168,000	\$1,720,300	\$740,000	\$0	\$7,628,300	<u> </u>
GRAND TOTAL	\$13,470,000	\$6,232,370	\$740,000	\$4,000,000	\$24,592,370	 <del> </del>
Total Debt Service: w/o Reimbursements	\$5,168,000	\$5,672,700	\$740,000	\$0	\$11,580,700	<u>-</u>
GRAND TOTAL w/o Reimbursements	\$13,470,000	\$10,184,770	\$740,000	\$4,000,000	\$28,544,770	<u>-</u>

<sup>\*</sup>On-going expenses anticipated, but unknown.

FY2019 Page 2 of 2

Project Title:

Microsoft Exchange Server Upgrade

Fund:

305

Department Name:

Information Technology

Department: Project:

1711

Location:

Line Item:

503020/504060

#### Description & Justification:

Upgrade the Exchange servers and 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.

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Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue / Capital Projects		140,000			\$140,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$(
TOTAL TOTAL	\$0	\$140,000	\$0	\$0	\$140,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
	112010	112017	1 12020	112021	10111
General Fund					\$
Special Revenue					\$
Enterprise / Internal Service Fund					\$
TOTAL	S0	\$0	SO.	so	S - S

Project Title:

SAN Replacement

Fund:

305

Department Name:

Information Technology

Department: Project:

1711

Location:

Line Item:

503210/506060

#### Description & Justification:

The primary SAN storage equipment at the Annex and Greenwood are aging and we are experiencing support issues. This is the primary storage system for many of the City's major applications. The amount is an estimate until further review of available systems can be conducted.

#### 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 Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects		300,000			\$300,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$300,000	- \$0	\$0	\$300,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue					\$(
Enterprise / Internal Service Fund					\$(
TOTAL	\$0	\$0	\$0	<b>S</b> 0	SO

Project Title:

Traffic Signalization Switches

Fund:

305

Department Name:

Information Technology

Department: Project:

1711

Location:

Line Item:

504060/506060

#### Description & Justification:

The switching equipment is located within the traffic cabinets that handle the signalization project maintained by the City, and is in need of an upgrade due to the overall growth of the signals in use.

#### Status/Comments:

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

Source of funding is from the Technology Fund. Technology Fund 305 is a capital projects fund.

	Project Cost/Funding Source						
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$0		
Special Revenue / Capital Projects		75,000			\$75,000		
Enterprise / Internal Service Fund					\$0		
Financed Projects					\$0		
TOTAL	\$0	\$75,000	<b>\$</b> 0	\$0	\$75,000		

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	S0	50	\$0	\$0	\$0

Project Title:

Mobile Command Post

Fund:

277

Department Name:

Police

Department:

2132

Project:

Location:

Line Item:

506060

#### Description & Justification:

The Mobile Command Vehicle is used to establish a command post at a critical incident or special event. This vehicle will replace the current "command post" in the form of a 1977 motor home converted for mobile command use. The current mobile command vehicle is owned by the Warren County Sheriff's office and has been decommissioned due to the poor mechanical condition. The new vehicle will be owned and maintained exclusively by the City of Bowling Green and utilized by both the Police and Fire Departments.

#### Status/Comments:

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

Source of funding is the Police Improvement Fund. Other special revenue sources and/or grant funds will also be considered for this purchase.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$
Special Revenue / Capital Projects		250,000			\$250,00
Enterprise / Internal Service Funds					\$
Financed Projects					\$
TOTAL	<b>S0</b>	\$250,000	S0	\$0	\$250,00

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

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 Engine, known as Engine 6, and is currently located at the Greenwood Station. This vehicle currently has over 88,000 miles and is projected to reach a point value (City Fleet Grading System) that makes it a candidate for replacement in FY2019. Engine 6 will be placed in a reserve capacity.

#### 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.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects		475,000			\$475,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$475,000	\$0	\$0	\$475,000

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

Project Title:

Vehicle Replacement

Fund:

271

Department Name:

Fire

Department:

2231

506060

Project: Location:

Location: Line Item:

#### 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.

#### 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

### 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 assocated 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.

	2000	Cost/Fundi	ing Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects		166,000			\$166,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$166,000	\$0	\$0	\$166,000

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

Project Title:

Architectural Services

Fund:

271

Department Name:

Fire

Department:

2252

Project:

Location:

Line Item:

503020

#### Description & Justification:

Continued City growth and development in the areas of Lovers Lane and Louisville Road (Transpark) create concerns for future response times. Utilizing GIS technology, current response times to these areas are above National Fire Protection Agency (NFPA) standards.

It is estimated that the demand for services will justify building stations in these areas in FY2020. Therefore, funding for architectural services should be considered in FY2019.

Ideally, the department would utilize the same design if stations are built simultaneously to help reduce professional service costs.

Sto	tue	/Co	mm	anı	te e
O La	1115	/ 1. ()			<b>.</b>

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

Source of funding is the Fire Improvement Fund.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue / Capital Projects		150,000			\$150,000
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$150,000	\$0	- 80	\$150,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	S0	\$0

Project Title:

Fire Station Security System Upgrade

Fund:

271

Department Name:

Fire

Department:

2252

Project:

Location:

Line Item:

503140

#### Description & Justification:

The fire stations are in need of security upgrades. Certain exterior doors have a keypad lock system. Station engine bays are not air-conditioned and most have full glass doors, meaning the bays are often left open to remove heat. When bay doors are opened, there are no locks preventing individuals from entering the living and office areas.

This plan is to upgrade the current station keypad lock system to the F.O.B. style networked entry in order 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. Locks requiring F.O.B.'s would also be added to interior doors that provide access to living and office areas.

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 each door

|--|

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

Source of funding is the General Fund

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue / Capital Projects		101,500			\$101,500
Enterprise / Internal Service Funds					\$(
Financed Projects					\$(
TOTAL	SO.	\$101,500	\$0	\$0	\$101,500

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

Project Title:

Turnout Gear Dryers

Fund:

271

Department Name:

Fire

Department:

2221

Project:

Location:

Line Item:

506060

#### Description & Justification:

Turnout gear and other personal protective equipment (PPE) is air dried by hanging the garments wherever possible. Given the construction of the gear's cuffs, collars, knees, and other thick areas, the items do not dry thoroughly. This leads to unacceptable conditions such as smells, mold, and mildew. In order to properly care and maintain turnout gear and other PPE, Gear Dryers are recommended.

The plan is to purchase one Gear Dryer per station, six total, with each Gear Dryer having the capacity to dry up to four sets of gear at a time. The unit cost for each is \$6595.00.

#### Status/Comments:

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

Source of funding is from the Fire Improvement Fund.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$
Special Revenue / Capital Projects		39,570			\$39,570
Enterprise / Internal Service Funds		30. 000.			\$
Financed Projects				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$(
TOTAL	S0	\$39,570	<b>\$0</b>	\$0	\$39,570

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	S0	\$0

Project Title:

Breathing Air Compressor and Fill Station

Fund:

271

Department Name:

Fire

Department:

2252

Project:

Location:

Line Item:

506060

#### Description & Justification:

The Fire Department uses breathing air compressor systems to fill air bottles used with the Self-Contained Breathing Apparatus (SCBA) and fire suppression systems on apparatus designed for aircraft firefighting. These systems are used frequently to refill SCBA bottles to maintain their readiness. The Fire Department has a total of four systems. There is no system at either the Airport or Greenwood stations, which then requires those units to travel out of district to obtain air. The Greenwood Station has a space designed to accommodate a compressor and fill station.

#### Status/Comments:

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

Source of funding is from the Fire Improvement Fund.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$
Special Revenue / Capital Projects		45,000			\$45,00
Enterprise / Internal Service Funds					\$
Financed Projects					\$
TOTAL	\$0	\$45,000	\$0	50	\$45,00

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue			1,500	1,500	\$3,000
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$1,500	\$1,500	\$3,000

Project Title:

New Riverview Access to Veterans Memorial

Fund:

001

Department Name:

Public Works

Department:

3113

**Project:** 

Location:

Line Item:

503210

#### Description & Justification:

The Public Works Department, with concurrence with the Kentucky Department of Transportation, will relocate the existing access point on Veterans Memorial Boulevard to a point approximately 600 feet West of the existing connection with Brownslock/Parmakers Drive. The access point on the opposite side of Veterans Memorial Boulevard will also be relocated in such a way as to align with this new access point.

This project is dependent upon purchasing the existing property off West Main Street to access Riverview in order to move forward.

Estimate includes \$130,000 for design and property acquisition in FY2019. Roadway construction of \$225,000 in FY2020.

#### Status/Comments:

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

Source of funding originates from the General Fund, which funds will be transferred to a capital projects fund once established for this project.

On-going maintenance costs are estimated to be \$5,000 per mile of new roadway. This new roadway will be approximately 700 feet long. Therefore, on-going maintenance cost will be \$675 per year.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		130,000	225,000		\$355,000
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Funds					\$(
Financed Projects					\$(
TOTAL	-\$0	\$130,000	\$225,000	\$0	\$355,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund			675	675	\$1,350
Special Revenue				-	\$0
Enterprise / Internal Service Fund		·			\$0
TOTAL	\$0	\$0	\$675	\$675	\$1,350

Project Title:

Shive Lane Extension

Fund:

317

Department Name:

Public Works

Department:

3113 0067

Project: 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 FY2019, and construction for FY2020.

#### 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.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		1,500,000			\$1,500,000
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Funds					\$(
Financed Projects		4,000,000			\$4,000,000
TOTAL	\$0	\$5,500,000	\$0	\$0	\$5,500,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	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

Project Title:

Public Works Administration - Roof Replacement

Fund:

001

Department Name:

Public Works

Department:

3512

Project: Location:

003

Line Item:

503140

#### Description & Justification:

Replace the roof on the Public Works Administration Building. The roof was replaced in 1994 and scheduled for replacement in 2012 but was delayed. There is evidence of deterioration from age and water ponding in the past.

#### Status/Comments:

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

Source of funding is General Fund.

Cost/Funding Source							
FY2018	FY2019	FY2020	FY2021	Total			
	30,000			\$30,000			
				\$0			
				\$0			
				\$0			
\$0	\$30,000	SO.	\$0	\$30,000			
70. Out		FY2018 FY2019 30,000	FY2018 FY2019 FY2020 30,000	FY2018 FY2019 FY2020 FY2021  30,000			

Estimat	ed Operational /	Maintenance C	osts	
FY2018	FY2019	FY2020	FY2021	Total
				\$0
				\$0
				\$0
\$0	\$0	\$0	\$0	\$0
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	

Project Title:

Police Headquarters - Roof Replacement

Fund:

001

Department Name:

Public Works

Department:

3512

Project: Location:

055

Line Item:

503140

#### Description & Justification:

Replace the roof on the Police Headquarters building. The roof replacement will include both the old (approximately 20 years old) and added portions of the building due to age and reported incidents of leaks above the garage. Minor areas of ponding will also be addressed with this replacement.

						_
St	atu	s/C	om	me	ents	s:

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

Source of funding is General Fund.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		80,000			\$80,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$80,000	\$0	\$0	\$80,000

Estimat	ed Operational /	Maintenance C	osts	
FY2018	FY2019	FY2020	FY2021	Total
				\$0
				\$0
				\$0
\$0	\$0	\$0	\$0	\$0
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	

Project Title:

CrossWinds Golf Cart Replacement

Fund:

002

cross winds don care replacement

Department:

4511

Department Name:

Parks and Recreation

Project:

Location:

Line Item:

504060

#### Description & Justification:

108 Yamaha carts from Cunningham Golf Sport and Utility Vehicles were purchased for the Paul Walker and Cross Winds golf courses 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. Paul Walker Golf Course will keep the same 36 carts purchased in 2012, unless some are in worse shape than those at CrossWinds. A total of 72 carts from CrossWinds and Paul Walker golf courses will also be traded in or sold through the surplus auction.

#### 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.

Funding Source	FY2018	FY2019	FY2020	FY2021	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

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue					\$(
Enterprise / Internal Service Fund					\$(
TOTAL	\$0	\$0	F 50	\$0	\$0

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/score boxes, video cameras installed, planned construction of a spraypark and parking lot, and planned repaved/turfed futsol courts and playground renovation. Along with this, BGPR is planning 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.

#### 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 for repairs to water lines, fence, concrete apron, and grass seed.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		150,000			\$150,000
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Fund					\$0
Financed Projects					\$(
TOTAL	\$0	\$150,000	\$0	\$0	\$150,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	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

Project Title:

Roland Bland Inclusive Playground

Fund:

001

Department Name:

Parks and Recreation

Department:

4121

Project: Location:

045

Line Item:

503260

#### Description & Justification:

The City has a total of 15 playgrounds, with the largest at Kereiakes (3 tier Mega-Tower) and the smallest at Ogden Park. The City of Bowling Green has followed the BGPR Adopted Master Plan of replacing the worn and unappealing playground structures throughout the system. Most recently, BGPR replaced the playground at Kereiakes and Pedigo, with Lampkin and Covington Woods scheduled for FY18.

This project will change the focus to another aspect of the BGPR Master Plan recommendations. While all of the playgrounds are ADA compliant, none are an inclusive playground. This term relates to the number of activities and design features for individuals with special needs. This could be individuals in wheelchairs or those seeking stimulus through visual, tactile, and hearing apparatus.

Camp Happy Days is a free summer camp for approximately 75 individuals with special needs. This project would install an inclusive playground in an area that is up to 50'x100' with the location adjacent to the current playground at Roland Bland park. This would have an impact on our own programs (after-school, Camp Happy Days, Summer Fun Camp, and Special Olympics), as well as the Community Action Preschool program.

This project 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.

No mulch is required on this playground. A synthetic surface is best for chairs and individuals with limited mobility.

#### 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 \$10,000 per year for mulch, lights, and playground and surface/equipment repairs.

		Cost/Funding	Source		THE STATE OF THE S
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	-	300,000			\$300,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	<b>S0</b>	\$300,000	\$0	- \$0	\$300,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund			10,000	10,000	\$20,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	<b>SO</b>	\$10,000	\$10,000	\$20,000

Project Title:

Kereiakes Park Major Field Lights and Renovation

Fund:

001

Department:

4311

Department Name:

Parks and Recreation

Project: Location:

028

Line Item:

503260/503210/503130

#### Description & Justification:

Kereiakes Park is home to the East Little League Association with a large number of teams and select teams using the facility. The plan is to replace the wood pole light system with the Little League compliant steel poles and adequate footcandles, a necessary step to the proposed increased field of 225'. This would also enhance recent renovation efforts of new dugouts, fencing, infield, netting and batting cages.

This project will also include:

- 1) Installing a new scoreboard donated by East Little League.
- 2) Improving the scorebox and plaza (with more shade).
- 3) Installing lights in back parking lot.
- 4) Installing additional security cameras in back parking lot.5) Installing a security gate at mid-point of Park to limit after hours activity.

#### 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 will be offset by more energy efficient lighting.

		Cost/Fundi	ng Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		300,000			\$300,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$300,000	<b>S</b> 0	\$0	\$300,000

	Estimate	ed Operational /	Maintenance C	osts	
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

Project Title:

Fairview Cemetery Public Mausoleum

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, approximately 100' x 50'. BGPR plans to construct a public mausoleum on this space which would provide the maximum burial capacity.

\$300,000 = Mausoleum Construction Cost \$50,000 = Architectural Fees

#### 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.

		Cost/Funding S	Source	24.	
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		350,000			\$350,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	× <b>\$0</b>	\$350,000	\$0	\$0	\$350,000

	Estimated	l Operational / Ma	aintenance Costs		14
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	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

Project Title:

Parker Bennett Court Refurbishing

Fund:

001

Department Name:

Parks and Recreation

Department:

4421

Project: Location:

25

Line Item:

503260

#### Description & Justification:

Parker Bennett Community Center has four asphalt courts (90'x200'), three basketball and one futsol. These courts are a safety hazard as there is significant cracking and peeling. BGPR plans to do a complete refurbishing of these courts as the multiple cracks and deterioration of these courts necessitate total replacement. The courts are used daily by the residents of this neighborhood.

#### Status/Comments:

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

Source of funding is from the General Fund.

Project Funding Source	1 112				
	FY2018	FY2019	FY2020	FY2021	Total
General Fund		250,000			\$250,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$250,000	<b>S0</b>	\$0	\$250,000

FY	2019	FY2020	FY2021	Total
				I Utai
				\$0
				\$0
				\$0
\$0	\$0	\$0	\$0	\$0
	\$0	\$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0

Project Title:

Preston Miller Park Fitness Playground

Fund:

001 4121

Department Name:

Parks and Recreation

Department: Project:

Location: Line Item: 043 503260

#### Description & Justification:

Install a fitness playground component at Preston Miller Park with a poured rubber base (which is ADA accessible) surrounding the equipment for safety, longevity and less maintenance issues. 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, leg press, etc. The equipment would be installed as a "cluster" of outdoor exercise stations on a fitness playground spaced along the trail.

The asphalt trail at Preston Miller Park is a big attraction and a benefit to the citizens. Walking/Fitness Trails were the #1 requested improvement/amenity enhancement in the approved 2015 BGPR Master Plan.

On-going cost will be utility bill (lights for areas), cleaning supplies, and repairs to surface/equipment.

Budget: Equipment = \$90,000; Surfacing = \$100,000; Lights = \$10,000

#### Status/Comments:

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

Source of funding is General Fund.

	THE COMMENT	Project Cost/J	Funding Source		
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		200,000	7,010.		\$200,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	-\$0	\$200,000	\$0	\$0	\$200,000

	Estimate	a Operational / h	Maintenance Costs		
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund			10,000	10,000	\$20,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$10,000	\$10,000	\$20,000

Project Title:

CrossWinds Bunker Replacement

Fund:

002

Department Name:

Parks and Recreation

Department:

4521

Project:

Location: Line Item:

503130

### Description & Justification:

CrossWinds Golf Course was built in 1993. 41 sand bunkers are part of this course. Because this course is extremely flat, three course "hazards" were introduced to make the course more challenging: #1 Water -- A total of six bodies of water affecting eight holes; #2 Small Hills -- Strategically placed, these hills provide boundaries for holes and increase difficulty when playing outside of the fairway; and #3 Sand Bunkers -- 41 bunkers have always been pivital to the success/challenge of this course. There has been a process to maintain these bunkers, replacing worn/used sand with new sand periodically.

This renovation would address an issue that occurs after rain events. Most of the bunkers hold water which turns the sand traps into water hazards. A method to address this would be to renovate the bunkers with a rock lined system that allows for the water to seep through the sand. Old sand is removed to the base level. Two inches of small rock is placed on the bottom and then sprayed with a specialized polymer, which is essentially a plastic. The polymer seeps down through the gravel to harden into a strong, but flexible surface. This allows water to drain straight through quickly, up to 400 inches per hour. Then new sand is placed as the top layer.

The plan is to renovate 25 bunkers the first year, concentrating on those bunkers in most need and used most.

#### 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.

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The second secon	2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2	Project Cost	Funding Source		Total Control of the
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		225,000	200,000		\$425,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$225,000	\$200,000	\$0	\$425,000

			Maintenance Co		
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$
Special Revenue					\$
Enterprise / Internal Service Fund					\$
TOTAL	\$0	\$0	\$0	<b>S</b> 0	S

Project Title:

Roland Bland Skatepark Renovation

Fund:

001 4121

Department Name:

Parks and Recreation

Department:

Project: Location:

042

Line Item:

503260/503020

#### Description & Justification:

The Roland Bland Skate Park was constructed in 2007 at a cost of approximately \$900,000. There is heavy usage of this Park by skateboards and bikes, and the Park's concrete and amenities are showing the results of both usage and wearing over time. The plan is to hire an engineering/architectural firm that specializes in skate parks. The firm will assess the issues and assist BGPR with project development. It is likely multiple sections and bowls will need repair, as well as replacement of railings.

#### Status/Comments:

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

Source of funding is the General Fund.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		400,000			\$400,000
Special Revenue / Capital Projects					\$(
Enterprise / Internal Service Fund					\$(
Financed Projects					\$(
TOTAL	\$0	\$400,000	\$0.	\$0	\$400,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$
Special Revenue					\$
Enterprise / Internal Service Fund					\$
TOTAL	\$0	S0	\$0	\$0	S S

Project Title:

Lovers Lane Soccer Complex Paving/Sealing/Striping

Fund:

001 4121

Department Name:

Parks and Recreation

Department: Project:

054

Location: Line Item:

503260

#### Description & Justification:

The entrance, front parking lot, and access to the rear parking lot at Lovers Lane Soccer Complex need to be repaved based upon age and normal deterioration. Several major construction projects have been completed over the past 4 years (including soccer field drainage improvements, the Loops trail system installation, and the new pavilion/restroom facility construction). The combination of age and heavy construction equipment have led to the need for surface course (1-1/2 ") replacement in this area. The rear parking lot, while not as old as the front lot, is in need of sealing and restriping to extend the life of the existing pavement.

#### 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	FY2018	FY2019	FY2020	FY2021	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	<b>S0</b>	\$0	
Called Additional Control of the Con						

## 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
INFORMATION TECHNOLOGY (Fund 305)						
Server Replacement/Upgrade		40,000			40,000	
Total Information Technology	\$0	\$40,000	\$0	\$0	\$40,000	\$0
POLICE						
Vehicle/Equipment Purchase & Replacement	405,000				405,000	
Total Police:	\$405,000	\$0	\$0	\$0	\$405,000	\$0
FIRE (Fund 271)						
Extrication Equipment		35,000			35,000	
Fire Station Construction		100,000		3,000,000	3,100,000	25,000
2007 Aerial Apparatus Replacement		•		1,350,000	1,350,000	•
Training Center Renovation		850,000		,,	850,000	
Engine for New Station		500,000			500,000	
Replacement of HVAC Units		43,000			43,000	
Fire Stations Roof Repairs		30,000			30,000	
Garage Door Replacement		42,000			42,000	
Total Fire:	\$0	\$1,600,000	\$0	\$4,350,000	\$5,950,000	
PUBLIC WORKS						
Street Resurfacing (Overlay Project) (Fund 001/221)	1,000,000	1,000,000			2,000,000	
	1,000,000					
Sidewalk Reconstruction Program (Fund 221)		100,000			100,000	
Stormwater Mitigation Program (Fund 324)		500,000			500,000	
Sidewalk Improvement Program (Fund 302)	005.000	500,000			500,000	
New Riverview Access to Veterans Memorial	225,000	fo 400 000	<b></b>	<u> </u>	225,000	
Total Public Works:	\$1,225,000	\$2,100,000	\$0	\$0	\$3,325,000	\$0
PARKS & RECREATION						
Video Surveillance at Various Park Locations - Yr 5 of 5	40,000				40,000	
CrossWinds Bunker Replacement Phase 2 of 2	200,000				200,000	
Lovers Lane Complex Lighting Renovations	1,200,000				1,200,000	•
Lovers Lane Complex Playground Equip Replacement	150,000				150,000	•
Lampkin Park Softball Concession/Restroom Facility	200,000				200,000	
Preston Miller Playground Equipment Replacement	200,000				200,000	•
Install Outdoor Fitness Area at Roland Bland Park	250,000				250,000	
Riverview Golf Course Irrigations System Upgrade	250,000				250,000	
Preston Miller Sand Volleyball Court Expansion	150,000				150,000	•
KLC Gym Floor Sanding/Refinishing	45,000				45,000	
Pedigo Park Minor Field Lights Replacement	125,000				125,000	
Paul Walker Equipment Barn Total Parks & Recreation:	35,000 <b>\$2,845,000</b>	\$0	\$0	\$0	35,000 <b>\$2,845,000</b>	
NEIGHBORHOOD & COMMUNITY SERVICES						
BG Reinvestment Neighb. Improv. Prog. (Funds 001/111)	200,000	425,000			625,000	*
Total Neighborhood & Community Services:	\$200,000	\$425,000	\$0	\$0	\$625,000	\$0
SUBTOTAL	\$4,675,000	\$4,165,000	\$0	\$4,350,000	\$13,190,000	\$69,500
DEBT SERVICE						
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		(04 500)			(04 500)	
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)	000 000	(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	

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PROJECT TITLE	GENERAL FUND	SPECIAL REVENUES / CAPITAL PROJECTS	ENTERPRISE / INTERNAL SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
GO Bond (Refinancing 2007 B&C)- Series 2016 A&B (ITA)	1,200,000	1,200,000	1		2,400,000	
(50% Reimbursement from Warren County)		(1,200,000)			(1,200,000)	
GO Bond (Refinancing 2008 A & B) - Series 2016 C	1,455,100	463,700	1		1,918,800	
Total Debt Service:	\$5,194,100	\$1,623,200	\$0	\$0	\$6,817,300	-
GRAND TOTAL	\$9,869,100	\$5,788,200	\$0	\$4,350,000	\$20,007,300	=
Total Debt Service: w/o Reimbursements	\$5,194,100	\$5,844,700	\$0	\$0	\$11,038,800	- -
GRAND TOTAL w/o Reimbursements	\$9,869,100	\$10,009,700	\$0	\$4,350,000	\$24,228,800	=

<sup>\*</sup>On-going expenses anticipated, but unknown.

FY2020 Page 2 of 2

Project Title:

Fire Station Construction

Fund:

271 2252

Department Name:

Fire

Department: Project:

Location:

Line Item:

503210

#### Description & Justification:

Continued City growth and development in the areas of Lovers Lane and Louisville Road, including the Transpark, creates concerns for future response times. Utilizing GIS technology, current response times to these areas are above National Fire Protection Agency (NFPA) standards.

It is estimated that the demand for services in these areas will justify building stations in FY2020.

Ideally stations would be built simultaneously to help reduce the cost of professional services and construction.

Estimated Construction Costs including construction manager costs (Financed):

Station size: 12,000 sq. ft. Estimated cost per sq. ft: \$250 Construction total each: \$3,000,000

Additional costs (FIF): Furnishings: \$100,000 each

Utility costs (General Fund): Estimated \$25,000 annually

#### Status/Comments:

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

Source of funding is from the Fire Improvement Fund with the exception of utility costs.

Cost/Funding Source							
Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$0		
Special Revenue / Capital Projects			100,000		\$100,000		
Enterprise / Internal Service Funds					\$0		
Financed Projects			3,000,000		\$3,000,000		
TOTAL	- \$0	<b>\$0</b>	\$3,100,000	\$0	\$3,100,000		

Estimated Operational / Maintenance Costs							
FY2018	FY2019	FY2020	FY2021	Total			
			25,000	\$25,000			
				\$0			
				\$0			
\$0	\$0	\$0	\$25,000	\$25,000			
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	FY2018 FY2019 FY2020 FY2021 25,000			

Project Title:

2007 Aerial Apparatus Replacement

Fund:

271

Department Name:

Fire

Department:

2221

Project:

Location: Line Item:

506060

## Description & Justification:

Apparatus #2227 is a 2007 Pierce Aerial Truck with a 75 foot ladder, referred to as Quint 2, and is currently located at Fire Station 2. This vehicle has over 75,000 miles. In coordination with the Fleet Manager, Quint 2 is slated for replacement in FY2020. Once replaced, this unit will serve as the Department's primary reserve aerial.

#### 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. Due to the total cost, this purchase will be financed over 10 years. 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/Fundi			
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects			1,350,000		\$1,350,000
TOTAL	\$0	<b>S</b> 0	\$1,350,000	\$0	\$1,350,000

On going Funding Source	FY2018	ed Operational / FY2019	FY2020	FY2021	Total
On-going Funding Source	F 1 2016	F 1 2017	F 1 2020	F 1 202 1	1 I Otai
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	<b>S</b> 0	\$0	\$0	· \$0	- \$0

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. The facility is in need of significant renovations and expansion in order to better prepare and train 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.

- Give instructors the ability to conduct more evolutions in the same time frame.

Eliminate clean up.

- Replace a failing temperature monitoring system.

- Update safety features.

- Be proactive as future restrictions may eliminate utilizing Class A fuels.

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

Both the drill tower and burn building size are no longer adequate or suitable. Firefighting techniques have changed over the past 30 years, and the homes have increased in size. 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 square feet, whereas the current average home size now exceeds 2,000 square feet. The small size of the buildings limits the scenarios instructors are able to create and result 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	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$0		
Special Revenue / Capital Projects			850,000		\$850,000		
Enterprise / Internal Service Funds					\$0		
Financed Projects					\$0		
TOTAL		\$0	\$850,000	\$0	\$850,000		

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		

Project Title:

Engine For New Station

Fund:

271

Department:

2221

Department Name: Fire Project: Location:

Line Item:

506060

## Description & Justification:

With the construction of an additional station in the Lovers Lane area, a fire engine should be ordered prior to the beginning of construction. This will allow adequate time to receive delivery of an additional apparatus to equip the new fire station, based upon the Engine lead-time of approximately twelve months.

#### Status/Comments:

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

Source of funding is from the 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.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects			500,000		\$500,000
Enterprise / Internal Service Funds					\$(
Financed Projects					\$(
TOTAL	<b>S</b> 0	\$0	\$500,000	<b>\$0</b>	\$500,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	<b>S</b> 0	\$0	\$0	\$0	\$6

Project Title:

Replacement of HVAC Units

Fund:

271

Department Name:

Fire

Department:

2252

Project:

Location:

Line Item:

503140

## Description & Justification:

Replacement of HVAC units in Stations 3, 4, and 5. These units will be 20 years old and have completed their life expectancy. There have been minor repairs, but currently nothing to warrant replacement. It is anticipated that significant repairs may be needed in the future.

Replacement will be contingent upon the following items:

- Reliability and serviceability
- Parts availability for repair
- Annual operating/repair costs
- Efficiency/potential savings of more efficient units

Status/Comm	en	te	

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

Source of funding is from the Fire Improvement Fund.

Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects			43,000		\$43,000
Enterprise / Internal Service Funds					\$(
Financed Projects					\$0
TOTAL	\$0	\$0	\$43,000	\$0	\$43,000

	- Estimate	<b>T</b>			
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	SO.	S0	\$0

Project Title:

Fire Stations Roof Repairs

Fund:

271

Department Name:

Fire

Department:

2252

Project:

Location: Line Item:

503140

#### Description & Justification:

It is recommended to apply a top coat membrane to the roofs of Stations 1, 3, 4, and 5. These roofs are reaching the 20 year mark and we are having intermittent issues with leaking. The top coat includes a cleaning and the application of a layer of elastomeric membrane that seals the roof. This will add 8 years to the life of the roof.

Replacement will be contingent upon annual repair costs.

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

Source of funding is from the Fire Improvement Fund.

Cost/Funding Source							
Funding Source	FY2018	FY2019	FY2020	FY2021	Total		
General Fund					\$0		
Special Revenue / Capital Projects			30,000		\$30,000		
Enterprise / Internal Service Funds					\$(		
Financed Projects					\$0		
TOTAL	\$0	<b>\$0</b>	\$30,000	\$0	\$30,000		

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

Project Title:

Garage Door Replacement

Fund:

271

Department Name:

Fire

Department:

2252

Project:

Location:

004/005/006/007/008/009

Line Item:

503140

## Description & Justification:

The garage doors of the Fire Department stations are used quite frequently and play a vital role in the department's response times. Garage door rollers and tracks begin to become problematic with age, even with routine maintenance. All station garage doors have been evaluated and it is recommended that consideration be given to replacing doors beginning FY2020. The recommendation is for 1 station per year for 5 years. Estimated cost of replacement is \$7000 per door.

Replacement will be contingent upon the following items:
- Reliability and serviceability
- Parts availability for repair
- Annual operating/repair costs
- Evaluation of service life

04.4		
Status	Com	ments:

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

Source of funding is from the Fire Improvement Fund.

Cost/Funding Source								
Funding Source	FY2018	FY2019	FY2020	FY2021	Total			
General Fund					\$0			
Special Revenue / Capital Projects		***	42,000	42,000	\$84,000			
Enterprise / Internal Service Funds					\$0			
Financed Projects					\$0			
TOTAL	\$0	\$0	\$42,000	\$42,000	\$84,000			

	Estimate				
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

Project Title:

Lovers Lane Complex Lighting Renovations

Fund:

001 4121

Department Name:

Parks and Recreation

Project:

Department:

054

Location: Line Item:

503210

#### Description & Justification:

Update/upgrade field lighting on Fields #1, #2 and #3 at the Lovers Lane Complex. Installed in 1997, the lighting is showing 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 for the new lighting. Additional lighting could be installed on the back side of poles on Field #1 to light the small field and allow for practice to be done after dark, as well as help to better illuminate the parking lot.

This complex is one of the premier locations for soccer competitions throughout the State of Kentucky. The current lighting system does not produce significant light candles throughout the fields and does not represent the continued improvements made elsewhere in this park. The recent additions of the trails and renovations of the front bathrooms/plaza have been extremely popular and have served our citizens and visitors well. Upgrading the light system to LED is to ensure this complex meets the demands and needs. If the budget allows, we will review the possibility of installing LED lights through the "spine" of the complex within the inner trail and the parking lot nearest Briarwood School, which is not lit presently.

#### Status/Comments:

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

Source of funding is the General Fund.

Utility cost of additional lighting is estimated to be \$12,000 annually.

Project Cost/Funding Source								
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total			
General Fund			1,200,000		\$1,200,000			
Special Revenue / Capital Projects					\$0			
Enterprise / Internal Service Fund					\$0			
Financed Projects					\$0			
TOTAL	\$0	50	\$1,200,000	\$0	\$1,200,000			

Estimated Operational / Maintenance Costs								
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total			
General Fund				12,000	\$12,000			
Special Revenue					\$0			
Enterprise / Internal Service Fund					\$0			
TOTAL	\$0	\$0	\$0	\$12,000	\$12,000			

Project Title:

Lovers Lane Complex Playground Equipment Replacement

Fund:

001

Department:

4121

Department Name:

Parks and Recreation

Project: Location:

054

Line Item:

503260

#### Description & Justification:

The Lovers Lane Complex playground was installed in 1998 and the playground's size initially met the demand. However, since 1999 the park is serving many more than originally planned, with at least 1,500 youth attending each Saturday. The neighborhood population surrounding this park has grown, and there is much more foot traffic using the newly installed walking trails. The current playground will not meet the new demands in terms of both size and quality any longer. BGPR will install two larger systems which will 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 will increase these playgrounds to represent the value of this park to our community.

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 for mulch and playground repairs.

Cost/Funding Source									
Funding Source	FY2018	FY2019	FY2020	FY2021	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	FY2018	FY2019	FY2020	FY2021	Total				
General Fund				1,000	\$1,000				
Special Revenue					\$0				
Enterprise / Internal Service Fund					\$0				
TOTAL	\$0	\$0	\$0	\$1,000	\$1,000				

Project Title:

Lampkin Park Softball Concession/Restroom Facility

Fund:

001

Department Name:

Parks and Recreation

Department:

4121

Project: Location:

046

Line Item:

503210

#### Description & Justification:

This project will 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 use. 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.

Existing sewer and water utilities will be used. The plumbing will include a grease trap and food service access for vendors or vending services. A pavilion will be included to allow for covered access from rain or direct sunlight.

S	ta	tus	/C	om	m	en	ts:
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(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)

Source of funding is General Fund.

Cost/Funding Source								
Funding Source	FY2018	FY2019	FY2020	FY2021	Total			
General Fund			200,000	\$200,000				
Special Revenue / Capital Projects					\$0			
Enterprise / Internal Service Fund					\$0			
Financed Projects					\$0			
TOTAL	\$0	\$0	\$200,000	\$0	\$200,000			

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				

Project Title:

Preston Miller Playground Equipment Replacement

Fund:

001 4121

Department Name:

Parks and Recreation

Project:

Department:

043

Location: Line Item:

503210

#### Description & Justification:

The Preston Miller Park playground was installed in 1999 and the size initially met the demand. However, since 1999 the surrounding neighborhood has grown significantly. With the recently approved soccer complex construction at this location, this park will support 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 nor quality any longer. BGPR will improve this park by installing two larger systems which will 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 will 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 will 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 for mulch and playground repairs.

Cost/Funding Source									
Funding Source	FY2018	FY2019	FY2020	FY2021	Total				
General Fund			200,000		\$200,000				
Special Revenue / Capital Projects					\$0				
Enterprise / Internal Service Fund					\$0				
Financed Projects					\$0				
TOTAL	\$0	\$0	\$200,000	\$0	\$200,000				

Estimated Operational / Maintenance Costs									
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total				
General Fund				1,000	\$1,000				
Special Revenue					\$0				
Enterprise / Internal Service Fund					\$0				
TOTAL	\$0	\$0	\$0	\$1,000	\$1,000				

Project Title:

Install Outdoor Fitness Area at Roland Bland Park

Fund:

001

Department Name:

Parks and Recreation

Department: Project:

4121

Location:

045

Line Item:

503260

#### Description & Justification:

Roland Bland Park was constructed in 1994 and a sand volleyball court was included near the current picnic shelter. The court was seldom used area and became a haven for vandalism. The poles and net have been removed and volleyball is no longer an option at this site. The park also has a tennis court area that is used occasionally.

BGPR recommends converting the sand volleyball courts into an outdoor fitness area. This "Challenger" type equipment will focus on obstacle type fitness equipment, as opposed to the fitness machines being installed at the Preston Miller Park. Being in close proximity to the BGPR Fitness Center, fitness programs can be expanded to this outdoor area and there will be increased exposure to the BGPR Fitness Center.

In addition to the actual equipment, a synthetic tile system is recommended for design and safety purposes.

#### Status/Comments:

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

Source of funding is the General Fund.

Operational cost include cleaning materials and site repairs.

Funding Source	FY2018	Cost/Funding FY2019	FY2020	FY2021	Total
runuing source	F 1 2016	F 1 2019	F 1 2020	F 1 2021	Total
General Fund			250,000		\$250,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	S0	\$0	\$250,000	\$0	\$250,000

		Operational / Ma			
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund				5,000	\$5,000
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$5,000	\$5,000

Project Title:

Riverview Golf Course Irrigation System Upgrade

Fund:

002

Department Name:

Parks and Recreation

Department:

4523

Project: Location:

Location: Line Item:

503130

#### Description & Justification:

The Golf Course at Riverview currently irrigates its turf using water purchased from BGMU, which costs approximately \$10,000 to \$15,000 annually. Riverview only irrigates greens and tee locations. No fairway or other irrigation is available. Fairways typically look good in the spring, but when summer comes and the soil gets dry, the fairways suffer.

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, and in most cases, the reclaimed water is free. BGMU currently treats several million gallons of reclaimed water a day and discharges this water into the 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.

Fairway irrigation could be installed, along with the above mentioned water source upgrade, to irrigate Riverview completely.

Cost for water Source upgrade \$100,000 Cost to install fairway/rough irrigation \$150,000

#### 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	FY2018	FY2019	FY2020	FY2021	Total			
General Fund			250,000		\$250,000			
Special Revenue / Capital Projects					\$(			
Enterprise / Internal Service Fund					\$(			
Financed Projects					\$0			
TOTAL	\$0	\$0	\$250,000	\$0	\$250,000			

Estimated Operational / Maintenance Costs								
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total			
General Fund			1		\$0			
Special Revenue				1	\$0			
Enterprise / Internal Service Fund					\$0			
TOTAL	\$0	\$0	\$0	\$0	\$0			

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 at Preston Miller 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 include:

- 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: Courts = \$55,000 Lights = \$60,000 Parking Lot = \$35,000

### 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).

		14 E 1 1 1 T 1 E			
Funding Source	FY2018	FY2019	FY2020	FY2021	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

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund				10,000	\$10,000
Special Revenue					\$(
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$10,000	\$10,000

Project Title:

KLC Gym Floor Sanding/Refinishing

Fund:

001

Department Name:

Parks and Recreation

Department: Project:

4421

Location:

076

Line Item:

503140

#### Description & Justification:

Proper gymnasium floor maintenance recommends wood floors be sanded and refinished approximately every 10 years. BGPR's Kummer-Little Center features two high-school basketball courts with a divider curtain. This floor has not been sanded and refinished since its opening in 2007. In those 12 years, this floor has had countless hours of recreational play for both adults (basketball, volleyball, dodgeball, futsol,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 FY2020 to best ensure citizens are able to participate in quatlity recreational facilities.

A similar project cost \$40,000 in 2017 at FO Moxley. BGPR estimates that this project would take up to two weeks to complete and will cost approximately \$45,000.

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 the General Fund.

	2 10 10 10 10 10 10 10 10 10 10 10 10 10	Marie Marie Della			
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund	, A11.5		45,000		\$45,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$45,000	\$0	\$45,000

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

Project Title:

Department Name:

Pedigo Park Minor Field Lights Replacement

Fund:

001

Department:

4311

Parks and Recreation

Project:

050

Location: Line Item:

503210

## Description & Justification:

Replace the old wooden pole light system to incorporate compliant steel poles with adequate footcandles for proposed play. The minor league fields will be our final Little League size field to convert to steel poles. Current poles are not appropriate for light candles and do not meet the community's needs.

The lights at this facility have been a consistent source of maintenance issues and problems, and with this change will match all other Little League size field lights within our system.

Additional utilities may result because of more play. More teams will want to play on the fields due to the reinvestment in the park.

#### Status/Comments:

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

Source of funding is the General Fund.

New lighting may result in more playing time, thus additional utilities.

<b>沙克贝里克斯</b> 医色素 <u>医</u> 发生病 医毒素抗病					
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund			125,000		\$125,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$125,000	\$0	\$125,000

Estimated Operational / Maintenance Costs									
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total				
General Fund				5,000	\$5,000				
Special Revenue					\$0				
Enterprise / Internal Service Fund					\$0				
TOTAL	\$0	\$0	\$0	\$5,000	\$5,000				

Project Title:

Paul Walker Equipment Barn

Fund:

002

Department Name:

Parks and Recreation

Department: Project:

4522

Location:

Line Item:

503210

### Description & Justification:

Paul Walker Golf Course has to continuously keep four to eight pieces of equipment outside in the elements, two John Deere tractors along with multiple pull behind attachments. BGPR will construct a 15' foot tall 20'x36' Pole Barn on the golf course premises. Multiple locations will be considered, along with community/neighbor involvement and awareness.

Lights, rock/asphalt, and a chain-link fence would also be incorporated.

On-going expenses would be utilities (lights) and the general upkeep of the building/fence.

## Status/Comments:

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

Source of funding is from the General Fund.

TAKEN TAKEN TELEVISION TO THE TAKEN	24799	and the second			
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund			35,000		\$35,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0:	\$35,000	\$0	\$35,000

Estimated Operational / Maintenance Costs									
FY2018	FY2019	FY2020	FY2021	Total					
			10,000	\$10,000					
				\$0					
				\$0					
\$0	\$0	\$0	\$10,000	\$10,000					
	FY2018	FY2018 FY2019	FY2018 FY2019 FY2020	FY2018 FY2019 FY2020 FY2021 10,000					

## CAPITAL IMPROVEMENT PROGRAM FUND ALLOCATION REPORT FY2021

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		40,000			40,000	
PC and Workstation Refresh		350,000			350,000	
Total Information Technology	\$0	\$390,000	\$0	\$0	\$390,000	\$0
POLICE						
Vehicle/Equipment Purchase & Replacement	405,000				405,000	
Total Police	\$405,000	\$0	\$0	\$0	\$405,000	\$0
FIRE (Fund 271)						
Extrication Equipment		35,000			35,000	
Garage Door Replacements		42,000			42,000	
Total Fire:	\$0	\$77,000	\$0	\$0	\$77,000	\$0
PUBLIC WORKS						
Street Resurfacing (Overlay Project) (Fund 001/221)	1,000,000	1,000,000			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:	\$1,000,000	\$2,100,000	\$0	\$0	\$3,100,000	\$0
PARKS & RECREATION						
Russell Sims Aquatic Center Lazy River Addition	1,000,000				1,000,000	70,000
RSA Center 2nd Bathroom/Concession/Break Room	400,000				400,000	
Construct Restrooms/ Storm Shelters at CrossWinds	300,000				300,000	
Parker-Bennett Playground Equipment Replacement Reservoir Hill Park Playground Equipment Replacement	175,000 125,000				175,000 125,000	
Install Bermuda Greens at Riverview Golf Course	75,000				75,000	
Ogden Playground Equipment Replacement	60,000				60,000	
Renovate #17 Lake at CrossWinds	100,000				100,000	
CrossWinds Parking Lot Improvements	60,000				60,000	
HP Thomas Walking Trail	200,000				200,000	
HP Thomas Parking Lot Expansion	60,000				60,000	
Kummer/Little Room Addition	310,000				310,000	
Lampkin Park Community Gardens Improvements	35,000				35,000	
BG South Park Property Purchase	500,000				500,000	
Hobson Grove Dog Park Construction	150,000				150,000	
Paul Walker Pro Shop Renovation	250,000				250,000	
Total Parks & Recreation:	\$3,800,000	\$0	\$0	\$0	\$3,800,000	\$70,000
NEIGHBORHOOD & COMMUNITY SERVICES	000 000	405.000			225 222	
BG Reinvestment Neighb. Improv. Prog. (Funds 001/111)	200,000	425,000	<u> </u>	<b></b>	625,000	*
Total Neighborhood & Community Services:	\$200,000	\$425,000	\$0	\$0	\$625,000	\$0
SUBTOTAL	\$5,405,000	\$2,992,000	\$0	\$0	\$8,397,000	\$70,000
DEBT SERVICE						
GO Bond Issue - Series 2007 A	561,600				561,600	
Fire Aerial & Pumper 2010		151,000			151,000	
WKU Project 2010/2011 Bond (2002 Bonds Refinanced)		3,100,000			3,100,000	
(100% Reimbursement from WKU)	000 500	(3,100,000)			(3,100,000)	
GO Bond (Refinancing 2004 Issue) - Series 2012 A	938,500				938,500	
GO Bond (Refinancing 2004 Issue) - Series 2012 B	152,300				152,300	
GO Bond (Refinancing 2007A) - Series 2015	321,000				321,000	

FY2021 Page 1 of 2

		SPECIAL REVENUES /	ENTERPRISE / INTERNAL			
PROJECT TITLE	GENERAL FUND	CAPITAL PROJECTS	SERVICE FUNDS	FINANCED PROJECTS	TOTAL	ON-GOING EXPENSES
GO Bond (Refinancing 2007 B&C) - Series 2016 A&B (ITA)	1,200,000	1,200,000			2,400,000	
(50% Reimbursement from Warren County)		(1,200,000)			(1,200,000)	
GO Bond (Refinancing 2008 A & B) - Series 2016 C	1,450,500	455,500			1,906,000	
Total Debt Service:	\$4,623,900	\$606,500	\$0	\$0	\$5,230,400	
GRAND TOTAL	\$10,028,900	\$3,598,500	\$0	\$0	\$13,627,400	•
Total Debt Service: w/o Reimbursements	\$4,623,900	\$4,906,500	\$0	\$0	\$9,530,400	- -
GRAND TOTAL w/o Reimbursements	\$10,028,900	\$7,898,500	\$0	\$0	\$17,927,400	<u>-</u>

<sup>\*</sup>On-going expenses anticipated, but unknown.

FY2021 Page 2 of 2

Project Title:

PC and Workstation Refresh

Fund:

305

Department Name:

Information Technology

Department: Project: 1711

Project:

Location:

Line Item:

504060

## Description & Justification:

FY2021 will be the scheduled time for replacement of the desktop PCs, workstations, OS, and MS Office. Monitors will be replaced only on an as need basis.

## Status/Comments:

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

Source of funding is from the Technology Fund. Technology Fund 305 is a capital projects fund.

Project Funding Source					
	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue / Capital Projects				350,000	\$350,000
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	<b>\$0</b>	\$0	\$350,000	\$350,000

	Estimate	ed Operational /	Maintenance Co	sts	
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	S0	\$0	\$0	\$0	\$0

Project Title:

Russell Sims Aquatic Center Lazy River Addition

Fund:

003

Department:

4222

Department Name:

Parks and Recreation

Project:

Location:

503210 Line Item:

## Description & Justification:

The Russell Sims Aquatic Center opened in July, 2000. Each season this center attracts between 75,000 - 90,000 people. Revenues range from \$500,000 - \$600,000 annually. A concentrated effort has been made in recent years to support and improve the facility's infrastructure, including a second storage room/maintenance facility, new acid treatment procedure, roof repairs, refurbished and additional bathrooms, expanded concessions, etc. BGPR recommends constructing a Lazy River approximately 700 - 1,000 linear feet. A space was identified for this during the intital Aquatics development.

#### 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 costs with more lifeguards needed to oversee this attraction (\$40,000).

Attendance is anticipated to increase, thereby growing revenues by an estimated \$70,000 for admissions and \$30,000 for concessions.

A STATE OF THE STA		Cost/Funding So	urce		
Funding Source	FY2018	FY2019	FY2020	FY2021	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	* S0	\$1,000,000	\$1,000,000

	Estimated	Operational / Mair	intenance Custs	80.00 (10.00 Page 20.00 Page 20.	SHUSANIE BACKASAUS (PRIME)
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	S0	S0	\$0	\$0	S0

Project Title:

RSA Center 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 addition 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 the 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.

		The state of the s	ing Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund				400,000	\$400,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	<b>S0</b>	\$0	\$0	\$400,000	\$400,000

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

Project Title:

Construct Restrooms/Storm Shelters at CrossWinds

Fund:

002 4521

Department Name:

Parks and Recreation

Department: Project:

Location:

Line Item:

503210

#### Description & Justification:

Construct additional restrooms/storm shelters at CrossWinds Golf Course. This would improve the amenities on this golf course, and would be especially appealing to the lady golfers.

#### 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 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	FY2018	FY2019	FY2020	FY2021	Total				
General Fund				300,000	\$300,000				
Special Revenue / Capital Projects					\$0				
Enterprise / Internal Service Fund					\$0				
Financed Projects					\$0				
TOTAL	<b>S0</b>	\$0	\$0	\$300,000	\$300,000				

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

Project Title:

Parker-Bennett Playground Equipment Replacement

Fund:

001

Department Name:

Parks and Recreation

Department: Project:

4411

Location:

025

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, as noted in the 2015 BGPR Master Plan. BGPR will 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 for mulch and playground repairs.

	Company (Company)	Cost/Fundi	ng Source	The second	
Funding Source	FY2018	FY2019	FY2020	FY2021	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	FY2018	FY2019	FY2020	FY2021	Total			
General Fund		81 - 1			\$0			
Special Revenue				·	\$0			
Enterprise / Internal Service Fund					\$0			
TOTAL	\$0	\$0	\$0	\$0	\$0			

Project Title:

Reservoir Hill Park Playground Equipment Replacement

Fund:

001

Department Name:

Parks and Recreation

Department:

4121

Project: Location:

048

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 will 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 \$220,000 is currently being spent at the Reservoir Hill Park, through the Neighborhood Improvment Program and 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 for mulch and playground repairs.

		Cost/Fund	ing Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	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

	Estimat	ed Operational /	Maintenance C	osts	
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$(
Special Revenue					\$(
Enterprise / Internal Service Fund					\$0
TOTAL	\$0.	\$0	\$0	\$0	\$(

Project Title:

Install Bermuda Greens at Riverview Golf Course

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 the watering as Champion Bermuda greens require little water 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 the General Fund.

		Cost/Fund	ing Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		31.01.20.20		75,000	\$75,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Funds					\$0
Financed Projects					\$0
TOTAL	\$0	- S0	\$0	\$75,000	\$75,000

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On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$0
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	<b>S0</b>	\$0

Project Title:

Ogden Playground Equipment Replacement

Fund:

001

Department Name:

Parks and Recreation

Department:

4121

Project:

Location:

Line Item:

503210

#### Description & Justification:

The Ogden Park playground was installed in 2007. This park is a classic "Pocket" park. Located at the intersection of Ogden Avenue and Park Street, this park's unique location and limited size provide a perfect opportunity for residents of Park, Cabell and Chestnut to enjoy a neighborhood park. BGPR would like to improve this park by replacing the worn systems on site and replace with new updated play options

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/Fundir	g Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund				60,000	\$60,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$(
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$60,000	\$60,000

Professional Commencer Com	Estimate	d Operational /	Maintenance Co	sts	
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

Project Title:

Renovate #17 Lake at CrossWinds

Fund:

002

Department Name:

Parks and Recreation

Department:

4521

Project:

Location:

Line Item:

503130

#### Description & Justification:

The lakes at CrossWinds 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 they are no longer functional and the lakes are in poor visual quality. 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 aesthetic quality of our golf course and the surrounding community.

#17 Lake-- renovate dam and drainage structure, address sinkhole located near large hackberry tree and drainage structure. The Lake will be lined.

Status/Comments:	(Addition or change to previous CIP, Equipment Replacement Schedule, Funding Sources, etc.)	
		- 1

		Project Cost	/Funding Source		5 36 36 E
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund				100,000	\$100,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL DAY	\$0	\$0	\$0	\$100,000	\$100,000

	Estimate	ed Operational /	Maintenance C	osts	
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

Project Title:

CrossWinds Parking Lot Improvements

Fund:

002

Department Name:

Parks and Recreation

Department:

4521

Project:

Location:

Line Item:

503220

#### Description & Justification:

The CrossWinds parking lot is full of potholes and has not been resurfaced since 1991. Resurface existing parking lot, the entrance from Wilkinson Trace and the service road to the golf course. Estimated cost is \$15,000.

The current employee parking lot at the rear of the main maintenance building is a gravel lot. Apply asphalt to this parking lot. Estimated cost is \$45,000.

Status/Comments

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

FY2018	FY2019	FY2020	FY2021	Total
			60,000	\$60,000
				\$0
				\$0
				\$0
\$0	\$0	\$0	\$60,000	\$60,000
The second secon		FY2018 FY2019	FY2018 FY2019 FY2020	60,000

	Estimat	ed Operational /	Maintenance C	osts .	
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

Project Title:

HP Thomas Walking Trail

Fund:

001

Department Name:

Parks and Recreation

Department:

4521

**Project:** 

Location:

Line Item:

503220

#### 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 in multiple locations, including the HP Thomas Park.

The Lovers Lane Park has been addressed through the FY17 budget process. HP Thomas Park would be the next most logical location as this Park is serving the southern portion of our City. This Park is home to the Hills Bark Park, and a trail will be used by a large percentage of dog owners as an added feature.

Estimated cost breakdown:

Asphalt = \$100,000

Lights = \$100,000

Status/Comments:

•					
					An artist and a second
	PROPERTY AND ADDRESS OF THE PARTY OF THE PAR	Project Cos	t/Funding Source		
Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund				200,000	\$200,000
General Fund Special Revenue / Capital Projects				200,000	\$200,000 \$0
				200,000	
Special Revenue / Capital Projects				200,000	\$0

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

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

Project Title:

HP Thomas Parking Lot Expansion

Fund:

002

Department Name:

Parks and Recreation

Department: Project:

4521

Location:

Line Item:

503220

#### Description & Justification:

A lack of available parking is a daily problem at the HP Thomas Park. There are more visitors to this Park than parking spots, and the current parking will be more of a problem when the walking trail is constructed. There should be a minimum of twenty additional spots, with lighting.

#### Status/Comments:

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

Source of funding is the General Fund.

On-going expenses will be utilities (\$8,000).

Project Funding Source	FY2018	FY2019	FY2020	FY2021	Total	
General Fund				60,000	\$60,000	
Special Revenue / Capital Projects					\$0	
Enterprise / Internal Service Fund					\$0	
Financed Projects					\$	
TOTAL	\$0	- \$0	\$0	\$60,000	\$60,000	

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			
TOTAL	1 30	<b>3</b> U	30	<b>D</b> V				

Project Title:

Kummer/Little Room Addition

Fund:

001

Department Name:

Parks and Recreation

Department:

4413

Project:

Location:

076

Line Item:

503210

#### Description & Justification:

The BGPR 2015 Master Plan referred to the limited space at the Kummer/Little Recreation Center, stating the need for additional rooms. The building of three rooms in the open field along the "Shake Rag" side of the gymnasium would help alleviate the shortage of space in this facility. All rooms would be class room style and available for the after school programs and summer camps.

Architect and Construction = \$300,000 Furnishings (tables and chairs) = \$10,000

### Status/Comments:

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

Source of funding is from the General Fund.

On-going operational costs are estimated to be approximately \$20,000, primarily for utilities.

		Cost/Fundi	ng Source		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund				310,000	\$310,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$310,000	\$310,000

	Estilliate	eu Operational/	Maintenance Co	313	
On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund		1400			\$(
Special Revenue					\$0
Enterprise / Internal Service Fund					\$0
TOTAL	\$0	\$0	\$0	\$0	S

Project Title:

Lampkin Park Community Gardens Improvements

Fund:

001

Department Name:

Parks and Recreation

Department: Project: 4121

Location: Line Item: 046 503210

#### Description & Justification:

The Community Gardens at Kereiakes Park is one of the City's most popular programs. The garden spots sell out each year within the first hour of offering them to the public. This project would provide a second Community Gardens location to be at Lampkin Park. One of the major needs is the ability to water the gardens. "Spickets" will be installed to make water available. This CIP is supported by the 2015 BGPR Master Plan.

Approximately \$35,000 will be needed for fenced in locations at Lampkin, water line installation, and ground improvements.

#### 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 for Utilities.

		Cost/Funding Source	The state of the s		
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund				35,000	\$35,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$
Financed Projects					\$0
TOTAL	\$0	S0	SO.	\$35,000	\$35,000

On-going Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund					\$
Special Revenue					\$
Enterprise / Internal Service Fund					\$
TOTAL	\$0	SO.	S0	\$0	S S

Project Title:

BG South Park Property Purchase

Fund:

001

Department Name:

Parks and Recreation

Department:

4111

Project: Location:

Line Item:

506010

#### Description & Justification:

The 2015 BGPR Master Plan recommended purchasing land for future parks to meet the needs created by the City's growth. A review of the current BGPR facilities indicates most parks are located downtown, east, and west. The most southern park is HP Thomas, with The Crossings the only park near Scottsville Road, and none located along Russellville Road.

The purchase of 20 to 100 acres of land along or near Russellville Road is recommended. The amount of acreage purchased would dictate the park design. The preferred layout would include a community center with indoor gym, meeting rooms for after-school/summer children's programs, and large open fields for soccer and other field sports while also including a playground.

#### Status/Comments:

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

Source of funding is the General Fund.

		Cost/Fundi			
Funding Source	FY2018	FY2019	FY2020	FY2021	Total
General Fund				500,000	\$500,000
Special Revenue / Capital Projects					\$0
Enterprise / Internal Service Fund					\$0
Financed Projects					\$0
TOTAL	\$0	\$0	\$0	\$500,000	\$500,000

The same of the sa	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	

Project Title:

Hobson Grove Dog Park Construction

Fund:

001

Department Name:

Department:

4121

Parks and Recreation

**Project:** Location:

049

Line Item:

503210

#### Description & Justification:

Hobson Grove Park currently has one baseball field, one softball field, a disc golf course, a Greenways Trail, and picnic tables. There is also the Golf Course at RiverView. BGPR will construct a unique dog park at this location, with two areas that include obstacles/features for the dogs to enjoy. The fenced areas may be near each other, but not connecting, to encourage dog owners to use the best area for the size of their pet.

The 2015 BGPR Master Plan recommends additional dog park locations to better serve the BG residents and visitors.

#### 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 costs are estimated to be approximately \$5,000 for general maintenance.

		Cost/Fundi	ng Source		Control of the second s
Funding Source	FY2018	FY2019	FY2020	FY2021	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

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

Project Title:

Paul Walker Pro Shop Renovation

Fund:

002

Department:

4512

Department Name:

Parks and Recreation

Project:

Location:

Line Item:

503130

#### Description & Justification:

Renovate the public area of the Paul Walker Golf Course Pro Shop, as well as the exterior patio and restrooms used by golfers and park visitors. Stabilize the condition of the upstairs area.

Interior Pro Shop

a) merge lounge and pro shop space by eliminating wall
b) update flooring
c) update counter

Patio

a) update

Outside Restrooms

a) update with new flooring, paint, and hardware

Upstairs area

a) ensure all aspects of flooring are secured and windows have no leaks.

b) make suitable for long-term storage

Status	Comm	ents:

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

Source of funding is the General Fund.

Cost/Funding Source						
Funding Source	FY2018	FY2019	FY2020	FY2021	Total	
General Fund		1		250,000	\$250,000	
Special Revenue / Capital Projects					\$0	
Enterprise / Internal Service Funds					\$0	
Financed Projects					\$0	
TOTAL	\$0	\$0	\$0	\$250,000	\$250,000	

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

# **Appendices**

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## **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.

- 8. Special one-time revenue sources will be used to purchase nonrecurring items or capital improvements and will not be used to support the operating budget.
- 9. The overall financial strategy for capital improvements will be to use new rather than existing General Fund revenues. Therefore, over a period of time, the primary General Fund revenue source for the Capital Improvement Program will be from the Job Development Incentive (payment) Fund, as those monies are allocated into the General Fund after payment of bank financing utilized to finance the industrial development.
- 10. The annual Capital Improvement Program should describe if and to what extent capital improvements will impact current and future operating budgets. The focus is on reasonably quantifiable additional costs and savings (direct and indirect) or other service impacts that result from capital spending.
- 11. The Capital Improvement Program Policies will be reviewed on an annual basis with changes recommended for consideration by the Board of Commissioners when appropriate.

## **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.