

Five-Year Capital Improvement Plan Summary

Fund	Fund Number	2018 Budget	2019 Forecast	2020 Forecast	2021 Forecast	2022 Forecast	Total
Parks & Recreation	201	1,600,000	1,600,000	-	-	-	3,200,000
Motor Vehicle Highway	202	948,750	907,300	1,166,150	1,578,700	486,555	5,087,455
Recreation Non-Reverting	203	125,000	-	-	-	-	125,000
Central Services Capital	224	10,000	30,500	-	-	-	40,500
Local Roads & Streets	251	600,000	-	-	-	-	600,000
LOIT Special Distribution	257	2,950,000	-	-	-	-	2,950,000
EMS Capital	287	7,062,000	1,505,000	440,000	440,000	1,440,000	10,887,000
Police Federal Drug Enforcement	299	45,000	45,000	45,000	45,000	45,000	225,000
TIF - River West Development Area (Airport)	324	19,042,828	10,041,690	8,625,515	8,017,169	8,801,733	54,528,935
Coveleski Stadium Capital	401	65,000	-	-	40,000	-	105,000
County Option Income Tax	404	295,000	295,000	295,000	295,000	295,000	1,475,000
Park Non-Reverting Capital	405	76,000	-	-	-	-	76,000
Cumulative Capital Development	406	500,000	500,000	500,000	500,000	500,000	2,500,000
Cumulative Capital Improvement	407	28,000	278,000	278,000	278,000	278,000	1,140,000
Economic Development Income Tax	408	190,000	190,000	190,000	190,000	190,000	950,000
Major Moves Construction	412	1,300,000	-	-	-	-	1,300,000
Morris Performing Arts Center Capital	416	38,000	33,000	65,000	50,000	-	186,000
TIF - West Washington	422	1,000,000	500,000	500,000	500,000	500,000	3,000,000
TIF - River East Development Area (NE Dev)	429	2,750,000	2,750,000	2,750,000	2,750,000	2,750,000	13,750,000
TIF - Southside Development #1	430	4,000,000	2,410,000	2,410,000	2,410,000	2,100,000	13,330,000
2017 Parks Bond	471	10,309,100	3,479,400	-	-	-	13,788,500
Consolidated Building Fund	600	80,000	-	-	-	-	80,000
Parking Garages	601	160,000	-	-	-	-	160,000
Solid Waste Capital	611	1,195,000	700,000	350,000	700,000	700,000	3,645,000
Water Works Capital	622	1,168,000	3,465,000	2,778,000	2,530,000	2,527,000	12,468,000
Sewage Works Capital	642	9,855,000	2,263,000	2,147,000	1,901,000	2,012,500	18,178,500
Century Center	670	192,834	168,391	143,858	181,600	156,680	843,363
Equipment/Vehicle Leasing	750	4,604,750	4,087,300	3,982,150	4,688,700	3,626,555	20,989,455
2015 Parks Bond Capital	751	3,004,500	-	-	-	-	3,004,500
Smart Streets Bond Capital	753	2,100,000	-	-	-	-	2,100,000
Eddy Street Commons Capital	759	17,000,000	-	-	-	-	17,000,000
		\$ 92,294,762	\$ 35,248,581	\$ 26,665,673	\$ 27,095,169	\$ 26,409,023	\$ 207,713,208

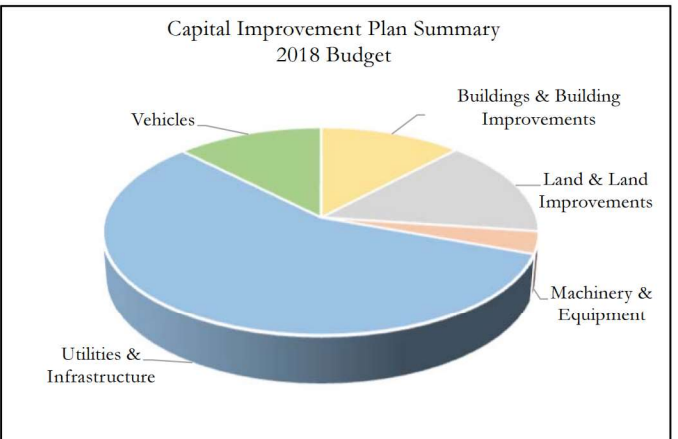
Summary by Funding Source							
Cash		45,632,662	24,574,581	20,667,373	19,627,769	20,095,913	130,598,298
Bond Proceeds		42,018,350	7,566,700	3,982,150	4,688,700	3,626,555	61,882,455
Lease		3,643,750	3,107,300	2,016,150	2,778,700	2,686,555	14,232,455
		\$ 91,294,762	\$ 35,248,581	\$ 26,665,673	\$ 27,095,169	\$ 26,409,023	\$ 206,713,208

Summary by Type							
Buildings & Building Improvements		8,872,334	918,391	543,858	621,600	156,680	11,112,863
Land & Land Improvements		11,064,100	3,534,400	805,000	805,000	805,000	17,013,500
Machinery & Equipment		2,519,500	2,008,950	1,500,000	1,763,700	1,373,885	9,166,035
Utilities & Infrastructure		41,952,828	19,081,690	16,870,515	16,182,169	16,666,733	110,753,935
Vehicles		9,133,000	7,827,150	6,668,300	7,444,700	7,128,725	38,201,875
		\$ 73,541,762	\$ 33,370,581	\$ 26,387,673	\$ 26,817,169	\$ 26,131,023	\$ 186,248,208

Depreciation Expense, 2016 CAFR

Governmental Activities:	
General Government	406,945
Public Safety	3,123,010
Highways & Streets, General Infrastructure	12,424,217
Culture & Recreation	3,061,541
Economic Development	675,962
Internal Service Funds	149,026
	19,840,701
Business-Type Activities	
Emergency Medical Service	504,835
Water	2,102,758
Wastewater	6,832,296
Century Center	1,062,219
Building Department	152,174
Parking Garages	216,068
Solid Waste	597,745
	11,468,094
Total Depreciation Expense	\$ 31,308,795

Note: Depreciation expense is a non-cash item that is not budgeted. Depreciation expense, however, is a rough indicator of the amount of capital spending that a local government must make to keep capital assets at minimally acceptable service levels.



Five-Year Capital Improvement Plan Detail

Fund 201 - Parks & Recreation

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Regional Cities Grant projects	Cash	1,600,000	1,600,000	-	-	-	3,200,000	Funded by Regional Cities reimbursement grant
Total		\$ 1,600,000	\$ 1,600,000	\$ -	\$ -	\$ -	\$ 3,200,000	

Fund 202 - Motor Vehicle Highway

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
1 EA Skid Loader w/Mill Attachment & Trailer	Lease	112,500	-	-	-	-	112,500	Replace 222 (2001)
1 EA 1-Ton Utility Truck	Lease	68,800	-	-	-	-	68,800	Replace 211 (2014)
1 EA 9-Ton Roller & Trailer	Lease	150,000	-	-	-	-	150,000	Replace 217R (1994)
1 EA Low-Boy Trailer	Lease	26,000	-	-	-	-	26,000	Replace 218-T (1981)
1 EA 3/4-Ton Pick-up Truck, Stndrd Cab, 4WD, w/V-Plow, CNG (T&L)	Lease	47,450	-	-	-	-	47,450	Replace 423 (2005)
1 EA Mill, Track Drive & Trailer	Lease	500,000	-	-	-	-	500,000	Replace 223 (2000)
2 EA Radar/Message Boards (T&L)	Lease	44,000	-	-	-	-	44,000	New
2 EA Single Axle Dump Trucks	Lease	-	330,000	-	-	-	330,000	Replace 262 & 281 (1998)
1 EA Tandem Axle Dump Truck	Lease	-	225,000	-	-	-	225,000	Replace 251 (1998)
1 EA Skid Loader w/Attachments & Trailer	Lease	-	102,450	-	-	-	102,450	Replace 292 (2004)
1 EA 4 x 4 SUV	Lease	-	35,000	-	-	-	35,000	Replace 201 (2007)
1 EA 3/4-Ton Pick-up Truck, Stndrd Cab, 4WD, w/V-Plow, CNG	Lease	-	49,850	-	-	-	49,850	Replace 212 (2004)
1 EA Bucket Truck (T&L)	Lease	-	165,000	-	-	-	165,000	Replace 430 (2004)
4 EA Tandem Axle Dump Trucks	Lease	-	-	900,000	-	-	900,000	Replace 230, 239, 240, 265 (2003, 2008)
1 EA 1-Ton Utility Truck	Lease	-	-	68,800	-	-	68,800	Replace 211 (2016)
1 EA 3/4-Ton Pick-up Truck, Crew Cab, 4WD, w/V-Plow, CNG	Lease	-	-	52,350	-	-	52,350	Replace 210 (2006)
1 EA Alley Maintainer	Lease	-	-	145,000	-	-	145,000	Replace 285 (1995)
1 EA Road Patcher	Lease	-	-	-	200,000	-	200,000	Replace 246 (2001)
2 EA Single Axle Dump Trucks	Lease	-	-	-	330,000	-	330,000	Replace 248, 256 (2004)
2 EA Tandem Axle Dump Trucks	Lease	-	-	450,000	-	-	450,000	Replace 227, 268 (2006)
1 EA Forklift	Lease	-	-	-	20,000	-	20,000	Replace 214 (1987)
1 EA 12-Ton Roller & Trailer	Lease	-	-	150,000	-	-	150,000	Replace 224R (2000)
1 EA Alley Maintainer	Lease	-	-	153,700	-	-	153,700	Replace 286 (1997)
1 EA 5-Yard Front End Loader	Lease	-	-	275,000	-	-	275,000	Replace 299 (2000)
1 EA 3/4-Ton Pick-up Truck, Crew Cab, 4WD, w/V-Plow, CNG	Lease	-	-	-	-	57,585	57,585	Replace 208 (2016)
1 EA Road Patcher	Lease	-	-	-	210,000	-	210,000	Replace 242 (2004)
1 EA Alley Maintainer	Lease	-	-	-	161,385	-	161,385	Replace 289 (1995)
1 EA 3/4-Ton Pick-up Truck, Stndrd Cab, 4WD, w/V-Plow, CNG	Lease	-	-	-	-	57,585	57,585	Replace 424
Total		\$ 948,750	\$ 907,300	\$ 1,166,150	\$ 1,578,700	\$ 486,555	\$ 5,087,455	

Fund 203 - Recreation Non-Reverting

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Project Capital	Cash	125,000	-	-	-	-	125,000	Projects to be named and completed within 2018
Total		\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000	

Fund 224 - Central Services Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
New radio system software/meter calibration	Cash	10,000	-	-	-	-	10,000	Upgrade to existing monitor, new version of radios
Forklift for the Sample Street garage	Cash	-	30,500	-	-	-	30,500	Replace 30 year old Forklift
Total		\$ 10,000	\$ 30,500	\$ -	\$ -	\$ -	\$ 40,500	

Fund 251 - Local Roads & Streets

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Traffic Calming Devices	Cash	100,000	-	-	-	-	100,000	Used to improve safety for motorist, cyclists, and pedestrians.
Drainage Projects	Cash	500,000	-	-	-	-	500,000	Properly designed drainage and stormwater management systems control and minimize or prevent localized and regional flooding.
Total		\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000	

Five-Year Capital Improvement Plan Detail

Fund 257 - LOIT Special Distribution

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Bendix Drive, Lathrop Road to the south end of the bridges over the Indiana Toll Road	Cash	100,000	-	-	-	-	100,000	Road reconstruction, to improve safety and road condition
Olive Street, Prairie Avenue (State Road 23) north to Tucker Drive	Cash	100,000	-	-	-	-	100,000	Pavement replacement, improve road condition and traffic flow
Safe Routes to School (SRTS), LaSalle Intermediate/Marquette Primary	Cash	450,000	-	-	-	-	450,000	Improve the sidewalks and curb ramps in the area around and between the schools, to improve safety
Community Crossing Grant, Ironwood from State Road 23 to Corby	Cash	1,300,000	-	-	-	-	1,300,000	Replace and improve deteriorating pavement in the City, this portion funded by City
Community Crossing Grant, Ironwood from State Road 23 to Corby	Grant	1,000,000	-	-	-	-	1,000,000	Replace and improve deteriorating pavement in the City, this portion funded by Grant dollars
Total		\$ 2,950,000	\$ -	\$ -	\$ -	\$ -	\$ 2,950,000	

The Community Crossing project is made possible by a 50/50 matching grant, up to max of \$1 million with the State of Indiana. This is a simpler and more efficient revenue stream (a one year cycle) that allows a shovel-ready project out to bid. The City's target is a \$2 million project to maximize the cost-share.

Fund 287 - Emergency Medical Services Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
1 Aerial Truck	Lease	1,000,000	-	-	-	-	1,000,000	Included in Debt Service payments
1 New Medic	Cash	275,000	275,000	-	-	-	550,000	Replacement of vehicles
2 Pickup trucks	Cash	52,000	-	-	-	-	52,000	Replacement of vehicles
1 Midsize car	Cash	25,000	30,000	30,000	30,000	30,000	145,000	Replacement of vehicles
1 Medic Rebuild	Cash	210,000	-	210,000	210,000	210,000	840,000	Replacement of vehicles
2 Pumpers/Engines	Lease	-	1,000,000	-	-	1,000,000	2,000,000	Included in Debt Service payments
Portable Radios	Cash	100,000	-	-	-	-	100,000	Replacement of equipment
Cardiac Monitors	Cash	250,000	-	-	-	-	250,000	Replacement of equipment
Specialty Equipment	Cash	-	75,000	75,000	75,000	75,000	300,000	Replacement of equipment
Personnel Equipment	Cash	-	75,000	75,000	75,000	75,000	300,000	Replacement of equipment
Other Equipment	Cash	-	50,000	50,000	50,000	50,000	200,000	Replacement of equipment
Station 9 and Training Center addition	Bond	5,000,000	-	-	-	-	5,000,000	Included in Debt Service payments
Project Capital								
Self-Contained Breathing Apparatus (SCBA) Fill Station	Cash	85,000	-	-	-	-	85,000	Better, more automated fill station
Central Fire Station Exhaust System	Cash	20,000	-	-	-	-	20,000	Catch exhaust fumes from vehicles starting in bay
Washer & Dryer Cabinets	Cash	45,000	-	-	-	-	45,000	Improving efficiency
Total		\$ 7,062,000	\$ 1,505,000	\$ 440,000	\$ 440,000	\$ 1,440,000	\$ 10,887,000	

Capital spending includes fleet needs, as well as updates and repair & maintenance to facilities. To keep the fleet within a servicable life span, generally the City aims to purchase 2 pumper trucks every 3 years and an aerial apparatus every 5 years. The City also purchases or refurbishes an ambulance each year. The Fire Department's capital needs have also begun to include debt service payments for facilities such as Station 5, the LJT Fire Training Center, design and oversight of construction for Station 4, as well as upcoming costs for Station 9's replacment. Smaller capital projects include completing exhaust capture upgrades at the Central Fire Station and Station 2, adding gear washers at additional stations, as well as an upgrade to the self-contained breathing apparatus (SCBA) fill station.

Fund 299 - Police Federal Drug Enforcement

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
Undercover vehicles	Cash	45,000	45,000	45,000	45,000	45,000	225,000	Purchase vehicles or equipment for undercover officers
Total		\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 225,000	

Fund 324 - TIF - River West Development Area (Airport)

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Various projects	Cash	19,042,828	10,041,690	8,625,515	8,017,169	8,801,733	54,528,935	To spur development in River West area
Total		\$ 19,042,828	\$ 10,041,690	\$ 8,625,515	\$ 8,017,169	\$ 8,801,733	\$ 54,528,935	

Fund 401 - Coveleski Stadium Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Exterior irrigation	Cash	50,000	-	-	-	-	50,000	Provide water to landscaping around the stadium
Landscaping	Cash	15,000	-	-	-	-	15,000	Improve aesthetics
Other projects	Cash	-	-	-	40,000	-	40,000	To be determined
Total		\$ 65,000	\$ -	\$ -	\$ 40,000	\$ -	\$ 105,000	

Five-Year Capital Improvement Plan Detail

Fund 404 - County Option Income Tax

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Complete streets transportation projects	Cash	180,000	180,000	180,000	180,000	180,000	900,000	Streetscapes
Land	Cash	115,000	115,000	115,000	115,000	115,000	575,000	Property acquisition for DCI
Total		\$ 295,000	\$ 295,000	\$ 295,000	\$ 295,000	\$ 295,000	\$ 1,475,000	

Fund 405 - Park Non-Reverting Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Pavilion at LaSalle Park	Cash	35,000	-	-	-	-	35,000	
Forestry equipment	Cash	16,000	-	-	-	-	16,000	
Kennedy Pavilion	Cash	25,000	-	-	-	-	25,000	
Total		\$ 76,000	\$ -	\$ -	\$ -	\$ -	\$ 76,000	

Fund 406 - Cumulative Capital Development

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
Police Vehicles	Lease	500,000	500,000	500,000	500,000	500,000	2,500,000	Replace aging police vehicles
Total		\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 2,500,000	

Fund 407 - Cumulative Capital Improvement

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Venues, Parks & Arts Projects	Cash	28,000	278,000	278,000	278,000	278,000	1,140,000	Plan to direct funds towards VPA capital projects
Total		\$ 28,000	\$ 278,000	\$ 278,000	\$ 278,000	\$ 278,000	\$ 1,140,000	

Fund 408 - Economic Development Income Tax

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Land	Cash	140,000	140,000	140,000	140,000	140,000	700,000	Property acquisition for DCI
City Cemetery	Cash	50,000	50,000	50,000	50,000	50,000	250,000	Improvements to the City cemetery
Total		\$ 190,000	\$ 190,000	\$ 190,000	\$ 190,000	\$ 190,000	\$ 950,000	

Fund 412 - Major Moves Construction

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Ironwood/Corby/Rockne Intersection Modernization	Cash	1,200,000	-	-	-	-	1,200,000	Improve safety and service at this intersection.
School Zones Flashing Beacons	Cash	100,000	-	-	-	-	100,000	Improve safety for school children and staff.
Total		\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000	

Fund 416 - Morris Performing Arts Center Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
Dimmer Rack Upgrade (1/3)	Cash	23,000	-	-	-	-	23,000	Out of date with current production needs
Fly Rail Upgrade (1/3)	Cash	15,000	-	-	-	-	15,000	Out of date with current production needs
Dimmer Rack Upgrade (3/3)	Cash	-	18,000	-	-	-	18,000	Out of date with current production needs
Fly Rail Upgrade (2/3)	Cash	-	15,000	-	-	-	15,000	Out of date with current production needs
Main Stage Curtain	Cash	-	-	50,000	-	-	50,000	Existing is 16 years old, signs of wear and dry rot
Fly Rail Upgrade (3/3)	Cash	-	-	15,000	-	-	15,000	Out of date with current production needs
Main Stage Soft Goods (Curtains)	Cash	-	-	-	50,000	-	50,000	Existing is 16 years old, signs of wear and dry rot
Total		\$ 38,000	\$ 33,000	\$ 65,000	\$ 50,000	\$ -	\$ 186,000	

The existing Dimmer Rack and Fly Rail is becoming obsolete for the current production needs - this project is forecasted to be completed in three phases over the next three years.

Five-Year Capital Improvement Plan Detail

Fund 422 - TIF - West Washington

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
City Cemetery Improvements	Cash	1,000,000	500,000	500,000	500,000	500,000	3,000,000	Continued work
Total		\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 3,000,000	

2018 and 2019 expect to complete work on City Cemetery.

Fund 429 - TIF - River East Development Area (NE Dev)

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Various projects	Cash	2,750,000	2,750,000	2,750,000	2,750,000	2,750,000	13,750,000	To spur development in River East area
Total		\$ 2,750,000	\$ 2,750,000	\$ 2,750,000	\$ 2,750,000	\$ 2,750,000	\$ 13,750,000	

Fund 430 - TIF - Southside Development #1

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Various projects	Cash	4,000,000	2,410,000	2,410,000	2,410,000	2,100,000	13,330,000	Continued work as approved by Redev Comm
Total		\$ 4,000,000	\$ 2,410,000	\$ 2,410,000	\$ 2,410,000	\$ 2,100,000	\$ 13,330,000	

Fund 471 - 2017 Parks Bond

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Series A - Howard Park	Bond Proceeds	410,000	-	-	-	-	410,000	Riverfront promenade
	Bond Proceeds	554,000	-	-	-	-	554,000	Stormwater habitat area
	Bond Proceeds	145,000	-	-	-	-	145,000	Contingency
Series B - St. Louis Street	Bond Proceeds	1,250,000	-	-	-	-	1,250,000	St. Louis Street parking and street upgrades (Howard Park)
	Bond Proceeds	187,100	-	-	-	-	187,100	Contingency
Series C - Colfax-Seitz	Bond Proceeds	1,050,000	-	-	-	-	1,050,000	Riverfront trail upgrades - Colfax to Seitz Park
Series D - Howard-Farmers	Bond Proceeds	1,250,000	-	-	-	-	1,250,000	Riverfront trail upgrades - Howard Park to Farmer's Market
Series E - Miami-Twyckenham	Bond Proceeds	800,000	-	-	-	-	800,000	Riverfront trail upgrades - Miami to Twyckenham
Series F - Seitz-Howard	Bond Proceeds	750,000	-	-	-	-	750,000	Riverfront trail upgrades - Seitz Park to Howard Park
	Bond Proceeds	-	375,000	-	-	-	375,000	Seitz Park parking
Series G - Seitz Park	Bond Proceeds	-	350,000	-	-	-	350,000	AM General parking and plaza area
	Bond Proceeds	875,000	-	-	-	-	875,000	East Race promenade and bridge
	Bond Proceeds	288,000	-	-	-	-	288,000	Contingency
Series H - Pinhook Park	Bond Proceeds	-	750,000	-	-	-	750,000	Pavillion upgrade
	Bond Proceeds	-	800,000	-	-	-	800,000	Reconnect river flow to lagoon
	Bond Proceeds	-	300,000	-	-	-	300,000	Playground and site improvements
Series I - Other Park Improvements	Bond Proceeds	1,200,000	-	-	-	-	1,200,000	Park security, lighting, and storage
	Bond Proceeds	550,000	-	-	-	-	550,000	Restrooms modernization & ADA compliance
Series J - Pinhook Park	Bond Proceeds	-	900,000	-	-	-	900,000	Pinhook Park neighborhood connectivity
Series K - Future Project	Bond Proceeds	1,000,000	4,400	-	-	-	1,004,400	Future park acquisitions, partnerships, and build-outs
Total		\$ 10,309,100	\$ 3,479,400	\$ -	\$ -	\$ -	\$ 13,788,500	

Fund 600 - Consolidated Building Fund

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
600-1207 Animal Care & Control - Box Truck	Cash	80,000	-	-	-	-	80,000	For animal pickup
Total		\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000	

Five-Year Capital Improvement Plan Detail

Fund 601 - Parking Garages

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Various Projects	Cash	160,000	-	-	-	-	160,000	New projects include building upgrades such as new computerized systems
Total		\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000	

Fund 611 - Solid Waste Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
Front Load Dedicated unit	Lease	375,000	-	-	-	-	375,000	Replacing 2009 Rear load 570
Front Load Dedicated unit	Lease	375,000	-	-	-	-	375,000	Replacing 2010 Rear load 569
Front Load Dedicated unit	Lease	375,000	-	-	-	-	375,000	Replacing 2011 Rear load 567
Front Load Dedicated unit	Lease	-	350,000	-	-	-	350,000	Replacing 2016 Rear load 571
Front Load Dedicated unit	Lease	-	350,000	-	-	-	350,000	Replacing 2016 Rear load 572
Front Load Dedicated unit	Lease	-	-	350,000	-	-	350,000	Replacing 2011 Dual Auto 561
Front Load Dedicated unit	Lease	-	-	-	350,000	-	350,000	Replacing 2013 Dual Auto 577
Front Load Dedicated unit	Lease	-	-	-	350,000	-	350,000	Replacing 2013 Dual Auto 574
Front Load Dedicated unit	Lease	-	-	-	-	350,000	350,000	Replacing 2013 Dual Auto 568
Front Load Dedicated unit	Lease	-	-	-	-	350,000	350,000	Replacing 2013 Dual Auto 564
Tote Power Washer	Lease	70,000	-	-	-	-	70,000	Refurbish and offer a cleaning service for totes
Total		\$ 1,195,000	\$ 700,000	\$ 350,000	\$ 700,000	\$ 700,000	\$ 3,645,000	

Fund 622 - Water Works Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
Loader	Cash	110,000	110,000	-	-	-	220,000	2002 replacement - unit #555
Cargo Van	Cash	40,000	-	40,000	-	-	80,000	2001 replacement - unit #556
Skid Loader	Cash	75,000	-	-	-	-	75,000	1993 replacement - unit #584
Case Loader	Cash	125,000	-	-	-	-	125,000	2009 replacement - unit #586
Compressor	Cash	18,000	18,000	-	-	-	36,000	2000 replacement - unit #535
Truck(s), 2WD w/utility bodies & 4 x 4 w/plow	Cash	-	82,000	-	80,000	180,000	342,000	Aging replacements
Mower	Cash	-	10,000	-	-	-	10,000	2012 replacement - unit #566
Track Excavator	Cash	-	175,000	-	-	-	175,000	1998 replacement - unit #575
Arrow Board(s)	Cash	-	20,000	-	-	-	20,000	1998 & 1999 replacements - unit #598 #599
Mini Cargo Van	Cash	-	-	33,000	165,000	165,000	363,000	Aging replacements
Vactor	Cash	-	-	400,000	-	-	400,000	2013 replacement - unit #577
Tractor	Cash	-	-	-	120,000	-	120,000	1993 replacement - unit #574
Crane Truck	Cash	-	-	-	90,000	-	90,000	1990 replacement - unit #533
Car(s), Mid-Size	Cash	-	-	-	-	47,000	47,000	Aging replacements
Water Meters	Cash	800,000	800,000	800,000	800,000	-	4,000,000	Water Meter Replacement Program
Improvement & Replacement Capital - To Be Determined	Cash	-	2,250,000	1,505,000	1,275,000	1,335,000	6,365,000	Critical Projects identified in Rate Case CIP
Total		\$ 1,168,000	\$ 3,465,000	\$ 2,778,000	\$ 2,530,000	\$ 2,527,000	\$ 12,468,000	

Fund 642 - Sewage Works Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
S/A Crane Truck	Cash	240,000	-	-	-	-	240,000	Replace 2000 unit, s/n 470
3/4 ton Cargo Van	Cash	40,000	36,000	-	36,000	20,000	132,000	Replace 2006 unit, s/n 494
Utility Cart	Cash	15,000	-	15,000	15,000	-	45,000	Replace 2006 unit, s/n 676
SCADA Servers	Cash	30,000	-	-	-	-	30,000	Replace #3,#4
ICP Lab equipment	Cash	80,000	-	-	-	-	80,000	Beyond useful life
Farmington 14B Lift Station	Cash	500,000	-	-	-	-	500,000	Per Jones & Henry Facility Plan. Beyond useful life
Upgrade and rebuild #2 Raw Pump	Cash	500,000	-	-	-	-	500,000	Critical WWTP pump to keep in service
Admin. & Compressor bldg. window & brick rehab.	Cash	-	-	400,000	400,000	-	800,000	Moisture seepage deteriorating building exteriors
3/4 ton Pick-up Truck	Cash	-	32,000	40,000	-	-	72,000	Replace s/n 484, s/n 655,
Front end loaders	Cash	-	410,000	-	-	-	410,000	Replace s/n 602, s/n 613
Pressure Washer for Organic Resources	Cash	-	10,000	-	-	-	10,000	Replace s/n 646
Riding Mower	Cash	-	15,000	-	-	-	15,000	Replace s/n 370
Douglas Rd, Laurel Rd, Edison Rd, Smilax Rd Lift stations	Cash	-	650,000	600,000	750,000	700,000	2,700,000	Per Jones & Henry Facility Plan. Beyond useful life
Phoenix Power Screen machine for Organic Resources	Cash	-	-	-	-	400,000	400,000	Replace 2008 s/n 649
2 EA - Crew Trucks	Cash	320,000	-	-	-	-	320,000	Replace 457 (1999) & 460 (1997)
2 EA - Single Axle Dump Trucks	Cash	300,000	-	-	-	-	300,000	Replace 485 (1995) & 467 (2003)
1 EA - Excavator, Rubber Track	Cash	200,000	-	-	-	-	200,000	Replace 489 (1993)
2 EA - ZTR Mowers & Trailer	Cash	30,000	-	-	-	-	30,000	Replace 4452 & 4453
1 EA - Vactor/Jet Rodder	Cash	400,000	-	-	-	-	400,000	Replace 488 (2006)
1 EA - Back Hoe w/needle	Cash	-	175,000	-	-	-	175,000	Replace 600 (2010)

Five-Year Capital Improvement Plan Detail

Fund 642 - Sewage Works Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
3 EA - 3/4 Ton Pickup w/extended cab, 4WD, v-plow, CNG	Cash	-	165,000	-	-	-	165,000	Replace 455, 456, 473 (2011)
1 EA - 1 Ton Utility Truck	Cash	-	70,000	-	-	-	70,000	Replace 474 (2005)
1 EA - Vactor/Jet Rodder	Cash	-	400,000	-	-	-	400,000	Replace 486 (2005)
1 EA - Sweeper, Mechanical	Cash	-	300,000	-	-	-	300,000	Replace 4471 (2012)
2 EA - Sweeper, Vacuum	Cash	-	-	550,000	-	-	550,000	Replace 4472 (2013) & 4473 (2014)
2 EA - Crew Trucks	Cash	-	-	352,000	-	-	352,000	Replace 458, 472 (2002)
1 EA - 3/4 Ton Pick w/standard cab, 4WD, v-plow, CNG	Cash	-	-	65,000	-	-	65,000	Replace 205 (2011)
1 EA - Skid Loader w/attachments & trailer	Cash	-	-	125,000	660,000	-	785,000	Replace 291 (2009)
2 EA - Sweeper, Mechanical	Cash	-	-	-	40,000	-	40,000	Replace 4474 (2015) & 4475 (2016)
1 EA - Chipper	Cash	-	-	-	-	-	-	Replace 607 (1996)
1 EA - Back Hoe w/needle	Cash	-	-	-	-	157,500	157,500	Replace 610 (2015)
3 EA - 3/4 Ton Pickup w/extended cab, 4WD, v-plow, CNG	Cash	-	-	-	-	165,000	165,000	Replace 402 (2005), 450 (2015) & 453 (2015)
1 EA - Camera Truck	Cash	-	-	-	-	325,000	325,000	Replace 489 (2012)
1 EA - Excavator, Rubber Track	Cash	-	-	-	-	245,000	245,000	Replace 601 (2011)
Project Capital								
Generators for the Wastewater Plant	Cash	4,000,000	-	-	-	-	4,000,000	To provide back-up power when needed at WWTP
Install CL2 RAS for Filament control	Cash	200,000	-	-	-	-	200,000	WWTP process control
Sewer Lining, LTCP Projects	Cash	1,500,000	-	-	-	-	1,500,000	Prolong the life of sewer infrastructure; Consent Decree
Sewer extension for Chocolate Café expansion	Cash	1,500,000	-	-	-	-	1,500,000	Funds to be received from TIF
Total		\$ 9,857,018	\$ 2,265,019	\$ 2,149,020	\$ 1,903,021	\$ 2,014,522	\$ 18,188,600	

Fund 670 - Century Center

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Building Improvements	Cash	192,834	168,391	143,858	181,600	156,680	843,363	Improvements to convention center
Total		\$ 192,834	\$ 168,391	\$ 143,858	\$ 181,600	\$ 156,680	\$ 843,363	

Fund 750 - Equipment/Vehicle Leasing

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Replacement Capital								
Police Department (COIT/CCD Fund)	Debt Proceeds	1,300,000	1,325,000	1,350,000	1,375,000	1,400,000	6,750,000	Replacement of vehicles and equipment (40)
Solid Waste	Debt Proceeds	1,195,000	700,000	350,000	700,000	700,000	3,645,000	Replacement of vehicles (10), power washer (1)
Street Department	Debt Proceeds	948,750	907,300	1,166,150	1,578,700	486,555	5,087,455	Replacement vehicles (35)
Building Department	Debt Proceeds	46,000	-	46,000	-	-	92,000	Replacement vehicles (4)
Code Enforcement/Animal Control	Debt Proceeds	115,000	155,000	70,000	35,000	40,000	415,000	Replacement vehicles (8)
Other	Debt Proceeds	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	Replacement vehicles (to be identified)
Total		\$ 4,604,750	\$ 4,087,300	\$ 3,982,150	\$ 4,688,700	\$ 3,626,555	\$ 20,989,455	

Fund 751 - Parks Bond Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Charles Black Center	Bond Proceeds	3,004,500	-	-	-	-	3,004,500	Improvements at an important community center
Total		\$ 3,004,500	\$ -	\$ -	\$ -	\$ -	\$ 3,004,500	

Fund 753 - Smart Streets Bond Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Smart Streets	Bond Proceeds	2,100,000	-	-	-	-	2,100,000	Complete two-way streets project
Total		\$ 2,100,000	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000	

Fund 759 - Eddy Street Commons Capital

Name	Funding Source	2018 Budget	Forecast				Total	Justification
			2019	2020	2021	2022		
Project Capital								
Eddy Street Commons, Phase II	Bond Proceeds	17,000,000	-	-	-	-	17,000,000	Phase II of the Eddy Street Commons mixed use development near the University of Notre Dame
Total		\$ 17,000,000	\$ -	\$ -	\$ -	\$ -	\$ 17,000,000	