

Resoluton No. 1175

Whereas, a Capital Improvements Program is an important management tool that allows long range capital projects to be anticipated and managed in an orderly fashion; and

Whereas, a Capital Improvements Program allows for capital projects to be financed in the most cost efficient manner possible;

Whereas, the City staff has drafted and presented a proposed five year Capital Improvements Program for the years 2016 through 2020, which details the city's capital project needs and funding sources for this period;

Now therefore be it resolved that the City Commission hereby adopts and approves the proposed Capital Improvements Program for the years 2016 through 2020, and directs the City staff to take the proper steps to implement the program.

ADOPTED THIS 11th day of August, 2015.

CITY OF PITTSBURG, KANSAS

Chuck Munsell, Mayor

ATTEST:

Tammy Nagel, City Clerk

(SEAL)

City of Pittsburgh

Five Year Capital Improvements Plan

General Fund

Roadways

Roadways account for thirty-eight percent of the overall total and are the largest category at over \$12.5 million. Over \$4.8 million is for street resurfacing alone. Other improvements include \$2 million of bonded projects in 2018 and in 2020. This is consistent with the City's overall plan to maintain a debt levy of approximately 10 mills annually and only issue debt as current debt is retired.

Bridges

While there are only a few City-owned bridges, they are expensive to replace. Over \$7.4 million is planned and the majority of those expenditures will replace two crossings over railroads at Fourth Street and South Rouse. These projects represent about twenty-three percent of the overall total. Over \$7 million of these funds are either from bonds or federal and state grants.

Aviation

The aviation projects total just over \$6 million, or eighteen percent of the total. \$3.9 million is planned for runway improvements and the other funds will improve overall operations. A combination of local funds and state and federal grants pay for the majority of this work.

Pedestrian and Bikeways

Pedestrian and bikeways represents fourteen percent of the overall total. There is \$4.7 million planned for hiking and biking trails and sidewalks. \$3.75 million is from sources other than City funds. Over three-quarters of a million dollars would fund new programs for taking care of our existing sidewalks. City owned sidewalks include those areas that the City actually owns. Arterial sidewalks are located along traffic routes which carry the majority of our traffic, otherwise referred to as arterial routes. The residential sidewalk matching program would pay for the City's share of residential sidewalks where the home owner agrees to fix the part of the sidewalk in front of their property. Traditionally the homeowner is billed for the sidewalk that is in disrepair, and the City pays for the rest.

Buildings

The building projects total over \$1.2 million, about four percent of the overall total. Planned projects include improvements to the Streets Division building and the lighting system at Memorial Auditorium. \$374,000 is planned for rehabilitation of the Fire Department training facilities. No state and federal grants are planned for this category.

City of Pittsburgh

Five Year Capital Improvements Plan

Recreation

At just under three-quarters of a million dollars, recreation projects are only two percent of the overall total. Over half of this amount is for the lighting at ball fields and field turf replacement.

Utility Fund

Water Distribution

Planned expenditures for water improvements total nearly \$9.5 million, which is sixty-two percent of all utility projects for the five year period. The City has established an annual water line replacement program to increase capacity and improve the quality of the infrastructure. These projects are to be funded from utility revenues. \$4.8 million is for Tower rehab, new tower construction at the airport industrial park, and \$2.5 million for a 24" main replacement. These projects are to be funded by a combination of State/Federal and utility funds.

Wastewater Collection

The wastewater sewer system is significant and is constantly in need of repair and maintenance. Over \$3.1 million is planned for improvements. The plan includes over two hundred thousand for years 2016 through 2018 for 24" line improvements, projects for 2019 through 2021 are for sewer basin repairs with two hundred and thirty-nine thousand dollars in 2019, two hundred and fifty thousand in 2020, and over \$2 million in 2021. This is an ongoing program, similar to water line replacement and street resurfacing that should constantly be budgeted and planned for. While it would be impractical to think that we could ever completely catch up with the needed maintenance, an annually funded program keeps us from falling so far behind that the system becomes dysfunctional.

Water Treatment Plant

Improvements to the water treatment plant are seven percent of the total, approximately \$1.1 million. The largest planned project is the painting of a water tower at nearly one half million dollars. 2016 repairs include water well #10 and column pipe replacement.

Wastewater Treatment Plant

The five year needs of the wastewater treatment plant are \$1.1 million, which is seven percent of all utility projects. Most of the items included on the list are small with the exception of the barscreen for the SE lift station and repairs to two clarifiers.

Storm water

The storm water projects total \$380,000 and are the smallest category at just over two and a half percent of the total utility projects. Inlet repair and the annual storm box replacement program make up the majority of the planned work.

City of Pittsburg

Five Year Capital Improvements Plan

Funding

The 2016 budget year is balanced as required by law. Revenues reflected in the following years are a combination of projections and assumptions. For this reason the Five Year Capital Improvements Plan (CIP) should be revisited and updated each year.

Nearly \$11.5 million of unfunded projects are included in the plan. It is important to include all known projects, regardless if they are funded or not. This allows the City to determine future utility rates, property tax rates, sales tax initiatives and to request state and federal funds to pay for needed improvements.

State and federal funds totaling over \$14.9 million are the largest revenue source at forty percent of the total. Specific programs from the Kansas Department of Transportation (KDOT) are the Geometric Improvement Program (GEO) and the KLINK resurfacing program. The GEO program funds geometric deficiencies on 'connecting links', which are state highways within the corporate limits of a city. The state pays eighty percent of the project up to \$900,000. The KLINK program pays fifty percent of the cost to maintain highway segments through town, up to \$200,000. Two bridge repair and replacement programs are also scheduled to be paid from State/Federal funds. The City receives FAA funding for improvements to the airport. Two large runway projects funded through FAA grants are planned for 2016 and 2018. An additional FAA grant for the Airport Administration building apron and tarmac is planned for 2021.

Bond proceeds are the second largest funding source at nearly \$6.7 million, or eighteen percent of available revenues. While the City of Pittsburg has a large capacity to issue more debt (per the City of Pittsburg Five Year Financial Plan), the limiting factor is the annual debt service needed to pay off the bonds. In Pittsburg the plan is to keep the debt levy near ten mills and only issue new debt as past debt is retired.

Another state program provides grants for hiking and biking trails. The City is anticipating a \$250,000 matching grant in 2017.

The street sales tax is a quarter of a percent sales tax for resurfacing roadways throughout the City. It generates fifteen percent of the CIP funds at over \$5.4 million. On average, over \$1 million is planned annually for this critical program. The CIP shows this tax every year, however, the tax will expire on April 1, 2016. A local election is planned in the fall of 2015 to renew the tax for another five years. Without this funding source, there would be no annual program.

The remaining CIP funds are from utility revenues and private funds. In 2016, \$266,000 of private dollars will match the KDOT trail grant.

City of Pittsburg

Five Year Capital Improvements Plan

To summarize, the City is fortunate to have several revenue streams to pay for projects in the CIP. However, as mentioned earlier, there is still a significant unfunded need. The City will utilize bond funds, pay-as-you-go programs, and will leverage outside funds to maximize our dollars.

While it is difficult to identify money for the CIP, these projects here never go away and their costs only increase over time.

City of Pittsburg
Five Year Capital Improvements Plan
Expenses v. Resources
SUMMARY

Category	2016 Submitted	2017 Planned	2018 Planned	2019 Planned	2020 Planned	2021 and Beyond	Total	% of Total
EXPENSES								
General Fund								
Roadways	\$ 1,559,340	\$ 1,298,721	\$ 4,048,620	1,885,029	2,953,730	822,805	\$ 12,568,245	38%
Bridges	100,000	250,000	5,145,000	-	1,000,000	1,000,000	7,495,000	23%
Aviation	1,978,900	500,000	2,170,500	-	246,000	1,200,000	6,095,400	18%
Pedestrian and Bikeways	266,000	443,995	583,260	1,650,000	150,000	1,650,000	4,743,255	14%
Buildings	600,000	180,000	105,000	130,000	125,000	125,000	1,265,000	4%
Recreation	200,000	278,000	250,000	-	-	-	728,000	2%
Other	-	100,000	-	-	-	-	100,000	0%
Sub-total	\$ 4,704,240	\$ 3,050,716	\$ 12,302,380	\$ 3,665,029	\$ 4,474,730	\$ 4,797,805	\$ 32,994,900	68%
Utility Fund								
Water Treatment	\$ 130,000	\$ 100,000	\$ 582,500	90,000	120,000	70,000	\$ 1,092,500	7%
Water Distribution	260,000	192,500	192,600	205,500	206,000	8,393,000	9,449,600	62%
Wastewater Treatment	121,000	157,000	180,000	225,000	100,000	320,000	1,103,000	7%
Wastewater Collections	212,500	212,500	225,000	239,000	250,000	2,042,000	3,181,000	21%
Stormwater	40,000	140,000	50,000	50,000	50,000	50,000	380,000	2%
Sub-total	\$ 763,500	\$ 802,000	\$ 1,230,100	\$ 809,500	\$ 726,000	\$ 10,875,000	\$ 15,206,100	32%
Total	\$ 5,467,740	\$ 3,852,716	\$ 13,532,480	\$ 4,474,529	\$ 5,200,730	\$ 15,672,805	\$ 48,201,000	100%
RESOURCES								
Available Resources								
Bond	\$ 1,508,900	\$ 525,000	\$ 2,483,692	\$ -	\$ 2,150,000	\$ -	\$ 6,667,592	18%
General Operating	-	5,000	-	-	-	-	5,000	0%
Grant/Donations	266,000	25,000	433,260	1,500,000	-	1,500,000	3,724,260	10%
Revolving Funds	-	500,000	-	-	-	-	500,000	1%
Public Safety Sales Tax	-	-	-	35,000	125,000	125,000	285,000	1%
Sales Tax Capital Outlay	30,000	453,000	30,000	-	-	-	513,000	1%
State/Federal	2,099,000	543,995	7,808,733	1,100,000	1,221,400	2,140,000	14,913,128	40%
Street Sales Tax	800,340	898,721	919,695	935,029	953,730	972,805	5,480,320	15%
Utility Operating	763,500	786,405	809,997	809,500	726,000	885,106	4,780,508	13%
Total	\$ 5,467,740	\$ 3,737,121	\$ 12,485,377	\$ 4,379,529	\$ 5,176,130	\$ 5,622,911	\$ 36,868,808	100%
Unfunded Amount	\$ -	\$ 115,595	\$ 1,047,103	\$ 95,000	\$ 24,600	\$ 10,049,894	\$ 11,332,192	

City of Pittsburg
Five Year Capital Improvements Plan

Dept.	Project Name	Source	2016 Submitted	2017 Planned	2018 Planned	2019 Planned	2020 Planned	2021 and Beyond
GENERAL FUND								
Roadways								
PW	2016 Street Sales Tax Improvements	Street Sales Tax	\$ 490,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	Traffic Signal Improvement / Replacement at the Intersection of Cleveland and Broadway Streets	Bond Funds	300,000	-	-	-	-	-
PW	Traffic Signal Improvement / Replacement at the Intersection of 4th and Pine Streets	Bond Funds	-	275,000	-	-	-	-
PW	Traffic Signal Improvement / Replacement at the Intersection of Quincy and Broadway	Bond Funds	50,000	-	-	-	-	-
PW	Pedestrian Signal / Replace Existing Pedestrian Crossing Signal at 4th and Miles	Bond Funds	109,000	-	-	-	-	-
PW	2017 Street Sales Tax Improvements	Street Sales Tax	-	823,721	-	-	-	-
PW	North Broadway Resurfacing / Repair 21st Street to 27th	State / Federal	-	200,000	-	-	-	-
PW	East 4th Street Resurfacing / Repair from Fairview to Free King Highway	State / Federal	300,000	-	-	-	-	-
PW	East 4th Street Resurfacing / Repair from Fairview to Free King Highway	Street Sales Tax	310,340	-	-	-	-	-
PW	South Rouse Street Improvements (\$4M Ph. I)	Bond Funds	-	-	2,000,000	-	-	-
PW	2018 Street Sales Tax Improvements	Street Sales Tax	-	-	566,695	-	-	-
PW	FY 2018 KLINK North Broadway Resurfacing / Repair 21st Street to 27th Street	Street Sales Tax	-	-	200,000	-	-	-
PW	FY 2018 KLINK North Broadway Resurfacing / Repair 21st Street to 27th Street	State / Federal	-	-	200,000	-	-	-
PW	South Rouse Street Improvements (\$4M Ph. II)	Bond Funds	-	-	-	-	2,000,000	-
PW	Free King and 4th Street Intersection Improvement	State / Federal	-	-	973,733	-	-	-
PW	Free King and 4th Street Intersection Improvement	Bond Funds	-	-	108,192	-	-	-
PW	2019 Street Sales Tax Improvements	Street Sales Tax	-	-	-	585,029	-	-
PW	4th and Joplin Geometric Improvements	Bond Funds	-	-	-	-	100,000	-
PW	4th and Joplin Geometric Improvements	State / Federal	-	-	-	900,000	-	-
PW	FY 2019 KLINK North Broadway Resurfacing / Repair 27th Street to Atkinson	Street Sales Tax	-	-	-	200,000	-	-
PW	FY 2019 KLINK North Broadway Resurfacing / Repair 27th Street to Atkinson	State / Federal	-	-	-	200,000	-	-
PW	Traffic Signal Improvement / Replacement at the Intersection of 4th and Locust Streets	Bond Funds	-	-	-	-	50,000	-
PW	2020 Street Sales Tax Improvements	Street Sales Tax	-	-	-	-	803,730	-
PW	2021 Street Sales Tax Improvements	Street Sales Tax	-	-	-	-	-	822,805
		Sub-total	\$ 1,559,340	\$ 1,298,721	\$ 4,048,620	\$ 1,885,029	\$ 2,953,730	\$ 822,805

City of Pittsburg
Five Year Capital Improvements Plan

Dept.	Project Name	Source	2016 Submitted	2017 Planned	2018 Planned	2019 Planned	2020 Planned	2021 and Beyond
<u>Bridges</u>								
UT	East 14th Street Bridge Repair/Replacement	Bond Funds	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -
PW	Fourth Street Railroad Overpass Replacement	State / Federal	-	-	5,050,000	-	-	-
PW	Fourth Street Railroad Overpass Replacement	Bond Funds	-	-	95,000	-	-	-
PW	South Rouse Pedestrian Crossing at Recreation Center (HAWK)	Bond Funds	100,000	-	-	-	-	-
PW	Bridge Repair and Replacement East Quincy	State / Federal	-	-	-	-	1,000,000	1,000,000
		Sub-total	\$ 100,000	\$ 250,000	\$ 5,145,000	\$ -	\$ 1,000,000	\$ 1,000,000
<u>Aviation</u>								
PW	Airport Administration Building Access Road	Revolving Funds	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -
PW	Atkinson Airport T-Hanger (Single Engine) Relocate, Reskin / Repair	General Operating	-	-	400,000	-	-	-
PW	Runway 16 - 34 Mill and Overlay	State / Federal	1,619,000	-	-	-	-	-
PW	Runway 16 - 34 Mill and Overlay	Bond / Funds	161,900	-	-	-	-	-
PW	Preliminary Engineering for Runway 16 - 34 Extension	State / Federal	180,000	-	-	-	-	-
PW	Preliminary Engineering for Runway 16 - 34 Extension	Bond / Funds	18,000	-	-	-	-	-
PW	Runway 16-34 Extension	State / Federal	-	-	1,555,000	-	-	-
PW	Runway 16-34 Extension	Bond / Funds	-	-	155,500	-	-	-
PW	New Airport Administration Building Apron / Tarmac	State / Federal	-	-	-	-	-	1,140,000
PW	New Airport Administration Building Apron / Tarmac	General Operating	-	-	-	-	-	60,000
PW	Atkinson Airport Runway 4 -22 Rehabilitation	State / Federal	-	-	-	-	221,400	-
PW	Atkinson Airport Runway 4 -22 Rehabilitation	General Operating	-	-	-	-	24,600	-
PW	Self Serve Aviation Fuel	State / Federal	-	-	30,000	-	-	-
PW	Self Serve Aviation Fuel	General Operating	-	-	30,000	-	-	-
		Sub-total	\$ 1,978,900	\$ 500,000	\$ 2,170,500	\$ -	\$ 246,000	\$ 1,200,000

City of Pittsburg
Five Year Capital Improvements Plan

Dept.	Project Name	Source	2016 Submitted	2017 Planned	2018 Planned	2019 Planned	2020 Planned	2021 and Beyond
<u>Pedestrian and Bikeways</u>								
PW	Trail: Meadowlark South	Grant/Donations	\$ -	\$ -	\$ 433,260	\$ -	\$ -	\$ -
PW	Sidewalks: Hotels on North Broadway south to the TIF District retail and restaurant area	Grant/Donations	200,000	-	-	-	-	-
PW	Trail: Wilderness Park to Hotels	Grant/Donations	66,000	-	-	-	-	-
PW	Multi-use Hike and Bike Trail along Rouse from 4th St. to Washington St.	State/Federal	-	250,000	-	-	-	-
PW	Multi-use Hike and Bike Trail along Rouse from 4th St. to Washington St.	Grant/Donations	-	25,000	-	-	-	-
PR	Trail Extension: East / West Connector	State/Federal	-	93,995	-	-	-	-
PW	Watco Trail Lefler Park Pedestrian Hybrid Crossing	Street Sales Tax	-	75,000	-	-	-	-
PW	City Owned Sidewalk Repair	Street Sales Tax	-	-	50,000	50,000	50,000	50,000
PW	Arterial Sidewalk Repair	Street Sales Tax	-	-	50,000	50,000	50,000	50,000
PW	Residential Sidewalk Matching Program	Street Sales Tax	-	-	50,000	50,000	50,000	50,000
PW	Multi-Use Hike and Bike Trail along Elm and Locust from Quincy to 7th	Grant/Donations	-	-	-	-	-	1,500,000
PW	Multi-use Hike and Bike Trail along Joplin St. from 7th St. to Atkinson	Grant/Donations	-	-	-	1,500,000	-	-
		Sub-total	\$ 266,000	\$ 443,995	\$ 583,260	\$ 1,650,000	\$ 150,000	\$ 1,650,000

Buildings

PW	Street Division Building Improvements	Bond Funds	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -
PR	Memorial Auditorium Lighting System	Sales Tax Capital Outlay	-	150,000	-	-	-	-
PR	Cart Shed Addition	General Operating	-	-	75,000	-	-	-
PW	Asphalt Plant Improvements (Drum and Oil Storage)	Bond Funds	120,000	-	-	-	-	-
UT	Backup Generator Systems 13th & Walnut Structures	Utility General Operating	40,000	-	-	-	-	-
PR	Loading Ramp & Garage Improvements	Sales Tax Capital Outlay	-	-	30,000	-	-	-
PR	Stage Floor Replacement MACC	Sales Tax Capital Outlay	-	30,000	-	-	-	-
FR	Training tower concrete replacement and repair	Bond Funds	180,000	-	-	-	-	-
FR	Concrete approach / Replacement	General Operating	-	-	-	95,000	-	-
FR	Training tower modifications	Public Safety Sales Tax	-	-	-	35,000	-	-
FR	Training Tower Annex	Public Safety Sales Tax	-	-	-	-	125,000	125,000
		Sub-total	\$ 640,000	\$ 180,000	\$ 105,000	\$ 130,000	\$ 125,000	\$ 125,000

City of Pittsburg
Five Year Capital Improvements Plan

Dept.	Project Name	Source	2016 Submitted	2017 Planned	2018 Planned	2019 Planned	2020 Planned	2021 and Beyond
Recreation								
PR	Skate Park Relocation & Renovation	Sales Tax Capital Outlay	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ -
PR	Irrigation Upgrade	Sales Tax Capital Outlay	-	50,000	-	-	-	-
PR	Aquatic Center Decking	Sales Tax Capital Outlay	30,000	-	-	-	-	-
PR	Lighting: Berry Ball Field	Bond Funds	40,000	-	-	-	-	-
PR	Lighting: Jim Kelly Ball Field	Bond Funds	40,000	-	-	-	-	-
PR	JayCee Warning Track Drainage	Sales Tax Capital Outlay	-	25,000	-	-	-	-
PR	Schlanger Park Tennis Courts	Sales Tax Capital Outlay	-	20,000	-	-	-	-
PR	Replacement Feature in PAC Wading Pool	Sales Tax Capital Outlay	-	13,000	-	-	-	-
PR	Mini-Golf Course Improvement	Sales Tax Capital Outlay	-	40,000	-	-	-	-
PR	Schlanger Park Shelter House	Sales Tax Capital Outlay	-	40,000	-	-	-	-
PR	Lakeside Park Sidewalk & Dock	Sales Tax Capital Outlay	-	30,000	-	-	-	-
PR	Lighting: Bill Russell Ball Field	Bond Funds	30,000	-	-	-	-	-
PR	New Kitchen Equipment	General Operating	-	5,000	-	-	-	-
PR	Field Turf Replacement	Bond Funds	-	-	125,000	-	-	-
PR	Field Turf Replacement	General Operating	-	-	125,000	-	-	-
PR	Lighting: Bunk Ball Field	Bond Funds	30,000	-	-	-	-	-
PR	Lighting: Deramus Ball Field	Bond Funds	30,000	-	-	-	-	-
		Sub-total	\$ 200,000	\$ 278,000	\$ 250,000	\$ -	\$ -	\$ -
Other								
PW	City Comprehensive Master Plan	General Operating	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -
		General Fund Total	\$ 4,744,240	\$ 3,050,716	\$ 12,302,380	\$ 3,665,029	\$ 4,474,730	\$ 4,797,805

City of Pittsburg
Five Year Capital Improvements Plan

Dept.	Project Name	Source	2016 Submitted	2017 Planned	2018 Planned	2019 Planned	2020 Planned	2021 and Beyond
UTILITY FUND								
<u>Water Treatment Plant</u>								
UT	Well #10 Rebuild Pump / Replace Column Pipe	Utility Operating	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ -
UT	Elevator Control Replacement	Utility Operating	-	100,000	-	-	-	-
UT	S. Water Tower - Sandblast / Repaint	Utility Operating	-	-	582,500	-	-	-
UT	Aeration Filter Media Replacement	Utility Operating	-	-	-	40,000	-	-
UT	Well #8 - Pump Pull & Rebuild - Scheduled Maintenance	Utility Operating	-	-	-	50,000	-	-
UT	SCU 1 & 2 - Sandblast & Paint	Utility Operating	-	-	-	-	120,000	-
UT	Boiler Replacement	Utility Operating	-	-	-	-	-	35,000
UT	Pine Street Backup Power	Utility Operating	-	-	-	-	-	35,000
		Sub-total	\$ 130,000	\$ 100,000	\$ 582,500	\$ 90,000	\$ 120,000	\$ 70,000
<u>Water Distribution</u>								
UT	Hobson Drive & Place	Utility Operating	\$ 161,500	\$ -	\$ -	\$ -	\$ -	\$ -
UT	100 Block W 23rd	Utility Operating	58,500	-	-	-	-	-
UT	Quincy Court	Utility Operating	-	23,500	-	-	-	-
UT	Washington: College to Woodland	Utility Operating	-	169,000	-	-	-	-
UT	100 W Monroe	Utility Operating	-	-	68,400	-	-	-
UT	Olive: Jefferson to Quincy	Utility Operating	-	-	124,200	-	-	-
UT	Park: Broadway to College	Utility Operating	-	-	-	152,000	-	-
UT	100 W Madison	Utility Operating	-	-	-	53,500	-	-
UT	North Joplin 22nd to 25th	Utility Operating	-	-	-	-	121,000	-
UT	North Joplin 25th to 27th	Utility Operating	-	-	-	-	85,000	-
UT	North Joplin 27th to 29th	Utility Operating	-	-	-	-	-	93,000
UT	4th Street: Water to Village	Utility Operating	-	-	-	-	-	195,000
UT	4th Street: Hwy 69 to Lonestar (200th)	Utility Operating	-	-	-	-	-	805,000
UT	North & South Tower Connector Replace	State / Federal	-	-	-	-	-	1,900,000
UT	24" Main: WTP to Broadway & 2nd Street	State / Federal	-	-	-	-	-	2,500,000
UT	New Water Tower at Airport Industrial Park	Utility Operating	-	-	-	-	-	2,900,000
		Sub-total	\$ 220,000	\$ 192,500	\$ 192,600	\$ 205,500	\$ 206,000	\$ 8,393,000

City of Pittsburg
Five Year Capital Improvements Plan

Dept.	Project Name	Source	2016 Submitted	2017 Planned	2018 Planned	2019 Planned	2020 Planned	2021 and Beyond
<u>Wastewater Treatment Plant</u>								
UT	SE Lift Station Wet Well Mixing System	Utility Operating	\$ 21,000	\$ -	\$ -	\$ -	\$ -	\$ -
UT	In-Line Grinder Systems	Utility Operating	100,000	-	-	-	-	-
UT	Pre-aeriation Concrete / Catwalk Repairs	Utility Operating	-	125,000	-	-	-	-
UT	Lime Gear Box	Utility Operating	-	15,000	-	-	-	-
UT	Schreiber Basin Wall Repairs	Utility Operating	-	17,000	-	-	-	-
UT	Primary Clarifier #1 Launderers & Weirs Replace	Utility Operating	-	-	180,000	-	-	-
UT	Primary Clarifier #2 Launderers & Weirs Replace	Utility Operating	-	-	-	190,000	-	-
UT	Aeration Headers	Utility Operating	-	-	-	35,000	-	-
UT	Generator for Extraneous Flow Pump	Utility Operating	-	-	-	-	50,000	-
UT	Generator for Mall Lift Station	Utility Operating	-	-	-	-	50,000	-
UT	Barscreen for SE Lift Station	Utility Operating	-	-	-	-	-	250,000
UT	Boiler Replacement	Utility Operating	-	-	-	-	-	70,000
		Sub-total	\$ 121,000	\$ 157,000	\$ 180,000	\$ 225,000	\$ 100,000	\$ 320,000

Wastewater Collection

UT	Taylor Branch Improvement - CIPP 24" Phase 1	Utility Operating	\$ 212,500	\$ -	\$ -	\$ -	\$ -	\$ -
UT	Taylor Branch Improvement - CIPP 24" Phase 2	Utility Operating	-	212,500	-	-	-	-
UT	West 240th Parallel Line - CIPP 27"	Utility Operating	-	-	225,000	-	-	-
UT	Sewer Basin 4B	Utility Operating	-	-	-	239,000	-	-
UT	Sewer Basin 2B Phase II	Utility Operating	-	-	-	-	250,000	-
UT	Sewer Basin 7B South Portion	Utility Operating	-	-	-	-	-	583,000
UT	Sewer Basin 7B Center Portion	Utility Operating	-	-	-	-	-	542,000
UT	Sewer Basin 3A	Utility Operating	-	-	-	-	-	376,000
UT	Sewer Basin 7B North Portion	Utility Operating	-	-	-	-	-	239,000
UT	Sewer Basin 7A	Utility Operating	-	-	-	-	-	103,000
UT	Sewer Basin 5A	Utility Operating	-	-	-	-	-	95,000
UT	Sewer Basin 4C	Utility Operating	-	-	-	-	-	51,000
UT	Sewer Basin 2C	Utility Operating	-	-	-	-	-	27,000
UT	Sewer Basin 5B	Utility Operating	-	-	-	-	-	19,000
UT	Sewer Basin 6	Utility Operating	-	-	-	-	-	7,000
		Sub-total	\$ 212,500	\$ 212,500	\$ 225,000	\$ 239,000	\$ 250,000	\$ 2,042,000

City of Pittsburg
Five Year Capital Improvements Plan

Dept.	Project Name	Source	2016 Submitted	2017 Planned	2018 Planned	2019 Planned	2020 Planned	2021 and Beyond
<u>Stormwater</u>								
UT	Storm water Maintenance-Georgia: Martin to Jefferson	Utility Operating	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ -
UT	Storm water Maintenance-Storm Box Replacement Annual Program	Utility Operating	40,000	50,000	50,000	50,000	50,000	50,000
		Sub-total	\$ 40,000	\$ 140,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
		Utility Fund Total	\$ 723,500	\$ 802,000	\$ 1,230,100	\$ 809,500	\$ 726,000	\$ 10,875,000
		All Funds Total	\$ 5,467,740	\$ 3,852,716	\$ 13,532,480	\$ 4,474,529	\$ 5,200,730	\$ 15,672,805