

Resoluton No. 1227

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 2020 through 2024, 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 2020 through 2024, and directs the City staff to take the proper steps to implement the program.

ADOPTED THIS 8th day of October, 2019.

CITY OF PITTSBURG, KANSAS



Patrick O'Bryan, Mayor

ATTEST:



Tammy Nagel, City Clerk



City of Pittsburgh

Five Year Capital Improvements Plan

General Fund

Roadways

Roadways account for twenty percent of the plan total at over \$26.4 million. Planned improvements include annual street resurfacing, mill and overlay of Broadway from 2nd to 11th streets, corridor study on North Walnut, intersection study at Free Kings and Quincy, West Cleveland from Broadway to Olive improvements, East Atkinson from Broadway to Michigan improvements, Joplin and 4th Street geometric improvements, East Quincy from Joplin to Rouse improvements, and various other traffic signal improvements.

Bridges

While there are only a few City-owned bridges, they are expensive to replace. Bridges represent six percent of the plan total. Just under \$7.3 million is planned and most of those expenditures will replace the railroad overpass at Fourth Street and replace the bridge on East Quincy. Over \$7 million of these funds are from federal and state grants. The City will split the costs with Crawford County on the West 20th bridge repairs.

Aviation

The aviation projects total approximately \$5.1 million, or four percent of the plan total. The planned improvements are for a new administration building access road, administration building apron and tarmac improvements and for T-Hangar renovations. A combination of local funds and state and federal grants pay for the majority of this work.

Pedestrian and Bikeways

Pedestrian and bikeways represent four percent of the plan total. There is approximately \$5.3 million planned for hiking and biking trails and sidewalks. \$5 million is from sources other than City funds. 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. Major projects include sidewalks to connect the north medical district, multi-use hike and bike trail on west side of Rouse from 4th Street to Washington, Meadowlark South trail, sidewalks on North Broadway from hotels area south to the TIF Retail District and restaurant areas. The City's new street improvements sales tax that was approved by voters in July 2017 and allows for up to \$50,000 annually towards a sidewalk matching program whereby the sidewalk improvement cost will be paid for by the City sales tax and half the cost will be reimbursed by the owner through direct payment or special assessment on their property.

City of Pittsburgh

Five Year Capital Improvements Plan

Buildings

The building projects total approximately \$11.7 million or nine percent of the plan total. Planned projects include improvements to Fire Station #2, a new Schlanger Community Center, a new Lincoln Park building, Fire Department Training Tower modifications, Streets Division building improvements, various improvements at Memorial Auditorium and Mount Olive Cemetery Mausoleum repairs.

Recreation

At just under \$2.1 million dollars, recreation projects are only two percent of the plan total. Planned major improvements include new restrooms and a pavilion at Schlanger Park, improvements to McNally Drive at Lincoln park ball fields, lighting replacement at ball fields, and sandblasting and painting the pool area at the Aquatic Center.

Utility Fund

Water Treatment Plant

Improvements to the Water Treatment Plant are one percent of the plan total, or approximately \$700,000. Major planned projects include technology updates, pull and rebuild water well #8, and the plant elevator rehabilitation.

Water Distribution

Planned expenditures for water distribution improvements total \$9.6 million, which is seven percent of the plan total. 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. Other major planned projects include \$2.9 million for new tower construction at the airport industrial park, \$2.5 million for a 24" main replacement and \$1.9 million to replace the connector between the north and south water towers. These projects are to be funded by a combination of State/Federal and utility funds.

Wastewater Treatment Plant

The planned improvements of the Wastewater Treatment Plant account for forty-three percent of the plan total and are the largest category at over \$56.2 million. Planned improvements include aeration header at the plant, bar screen improvements at the Southeast lift station, and replacement of the waste water treatment plant. The waste water treatment plant is estimated to be \$55.7 million and will be from state revolving loan funds.

City of Pittsburg

Five Year Capital Improvements Plan

Wastewater Collection

The wastewater sewer system is significant and is constantly in need of repair and maintenance. Approximately \$3.5 million in improvements is planned and this category represents three percent of the plan total. Planned improvements include a SW Industrial Park Lift Station and several sewer basin repairs.

Stormwater

The stormwater projects total \$2.6 million and comprise two percent of the plan total. BMP installations, inlet repairs, improvements to existing drainage channels and storm box replacements make up the majority of the planned work.

Funding

The 2020 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.

Approximately \$104 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. Utility operating funds totaling over \$7.7 million and are the largest revenue source at twenty-nine percent of the total.

Bond proceeds are the second largest funding source at \$5.5 million, or twenty-one 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 mill levy near ten mills annually and only issue new debt as past debt is retired.

The street sales tax is a half of a percent sales tax for resurfacing roadways throughout the City and is the third largest funding source at \$5.2 million, or twenty percent of available revenues. On average, almost \$1.3 million is planned annually for this critical program. The original street sales tax was renewed overwhelmingly by Pittsburg voters in the fall of 2015 and will now expire on March 31, 2021. As mentioned previously an additional street sales tax was approved by voters in July 2017 and will expire September 30, 2022. Without this funding source, there would be no annual program.

City of Pittsburg

Five Year Capital Improvements Plan

Street Specific programs from the Kansas Department of Transportation (KDOT) are the Geometric Improvement Program (GEO) and the CCLIP resurfacing program. The GEO program funds geometric deficiencies on 'connecting links', which are state highways within the corporate limits of a city. The CCLIP program is based upon population and is used to maintain highway segments through town. The City also will apply for a CDBG grant to partially pay for milling and resurfacing of downtown Broadway. Two bridge repair and replacement programs are also scheduled to be paid from State/Federal funds. The City receives Federal Aviation Administration (FAA) funding for improvements to the airport. Another state program provides grants for hiking and biking trails. The remaining CIP funds are from general operating funds, revolving funds, sales tax capital outlay funds and private funds.

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	2020 Planned	2021 Planned	2022 Planned	2023 Planned	2024 and Beyond	Total	% of Total
<u>EXPENSES</u>							
General Fund							
Roadways	\$ 2,644,000	\$ 2,215,000	\$ 850,000	\$ 850,000	\$ 19,845,000	\$ 26,404,000	20%
Bridges	100,000	-	5,145,000	2,000,000	-	7,245,000	6%
Aviation	-	1,560,000	1,361,000	580,000	1,600,000	5,101,000	4%
Pedestrian and Bikeways	649,260	1,300,000	290,000	1,550,000	1,500,000	5,289,260	4%
Buildings	75,000	1,580,000	125,000	3,500,000	6,460,000	11,740,000	9%
Recreation	621,000	1,098,000	190,000	-	150,000	2,059,000	2%
Sub-total	\$ 4,089,260	\$ 7,753,000	\$ 7,961,000	\$ 8,480,000	\$ 29,555,000	\$ 57,838,260	44%
Utility Fund							
Water Treatment	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ 100,000	\$ 700,000	1%
Water Distribution	500,000	1,100,000	167,500	3,000,000	4,880,000	9,647,500	7%
Wastewater Treatment	200,000	250,000	70,000	-	55,700,000	56,220,000	43%
Wastewater Collections	1,212,500	212,500	583,000	542,000	917,000	3,467,000	3%
Stormwater	500,000	300,000	400,000	400,000	1,000,000	2,600,000	2%
Sub-total	\$ 2,712,500	\$ 1,862,500	\$ 1,220,500	\$ 4,242,000	\$ 62,597,000	\$ 72,634,500	56%
Total	\$ 6,801,760	\$ 9,615,500	\$ 9,181,500	\$ 12,722,000	\$ 92,152,000	\$ 130,472,760	100%
<u>RESOURCES</u>							
Available Resources							
Bond	\$ -	\$ 3,500,000	\$ -	\$ 2,000,000	\$ -	\$ 5,500,000	21%
CDBG	560,000	-	-	-	-	560,000	2%
General Operating	124,000	-	-	-	-	124,000	0%
Grant/Donations	1,220,260	-	-	-	-	1,220,260	4%
Revolving Funds	-	-	-	-	-	-	0%
Public Safety Sales Tax	35,000	-	125,000	125,000	-	285,000	1%
Sales Tax Capital Outlay	-	-	-	-	-	-	0%
State/Federal	-	-	5,050,000	-	-	5,050,000	19%
Street Sales Tax	2,150,000	1,275,000	900,000	900,000	-	5,225,000	20%
State Revolving Loan Fund	1,000,000	-	-	-	-	1,000,000	4%
Utility Operating	1,712,500	1,500,000	1,500,000	1,500,000	1,500,000	7,712,500	29%
Total	\$ 6,801,760	\$ 6,275,000	\$ 7,575,000	\$ 4,525,000	\$ 1,500,000	\$ 26,676,760	100%
Unfunded Amount	\$ -	\$ 3,340,500	\$ 1,606,500	\$ 8,197,000	\$ 90,652,000	\$ 103,796,000	

City of Pittsburg									
Five Year Capital Improvements Program									
Dept.	Project Name	Source	2020 Planned	2021 Planned	2022 Planned	2023 Planned	2024 and Beyond		
GENERAL FUND									
Roadways									
1	PW	2020 Street Sales Tax Improvements	Street Sales Tax	\$ 1,710,000	\$ -	\$ -	\$ -	\$ -	\$ -
2	PW	Corridor Study North Walnut : 28th - 20th	General Operating	26,000	-	-	-	-	-
3	PW	Intersection Study - Free Kings & Quincy	General Operating	30,000	-	-	-	-	-
4	PW	Corridor Study Joplin: 20th - 4th	General Operating	28,000	-	-	-	-	-
5	PW	Broadway - 2nd to 11th and 4th St Pine to Broadway mill and overlay 65%	CDBG	560,000	-	-	-	-	-
6	PW	Broadway - 2nd to 11th and 4th St Pine to Broadway mill and overlay 35%	Street Sales Tax	290,000	-	-	-	-	-
7	PW	2021 Street Sales Tax Improvements	Street Sales Tax	-	1,225,000	-	-	-	-
8	PW	Traffic Signal PED Improvement at the Intersection of 4th and Broadway Streets	Bond Funds	-	30,000	-	-	-	-
9	PW	Traffic Signal Improvement / Replacement at the Intersection of 14th and Broadway Streets	Bond Funds	-	180,000	-	-	-	-
10	PW	Traffic Signal Improvement / Replacement at the Intersection of 4th and Pine Streets	Bond Funds	-	180,000	-	-	-	-
11	PW	Traffic Signal Improvement PED & RADAR at the Intersection of Quincy and Broadway Streets	Bond Funds	-	50,000	-	-	-	-
12	PW	Traffic Signal Improvement PED & CAMERA at the Intersection of 4th and Locust Streets	Bond Funds	-	50,000	-	-	-	-
13	PW	Traffic Signal Improvement / Replacement at the Intersection of Cleveland and Broadway Streets * PSU Dependent	Bond Funds	-	300,000	-	-	-	-
14	PW	Traffic Signal at Rouse & 21st Street	Bond Funds	-	200,000	-	-	-	-
15	PW	2022 Street Sales Tax Improvements	Street Sales Tax	-	-	850,000	-	-	-
16	PW	2023 Street Sales Tax Improvements	Street Sales Tax	-	-	-	850,000	-	-
17	PW	West Cleveland - Broadway to Olive - 1,100' @ \$1,500 /lf (PECE+Const)	Bond Funds	-	-	-	-	-	1,650,000
18	PW	4th and Joplin Geometric Improvements	Bond Funds	-	-	-	-	-	1,200,000
19	PW	Rouse and Quincy Intersection west to tracks - 3530' @ \$1500 /lf (PECE+Const)	Bond Funds	-	-	-	-	-	5,295,000
20	PW	29th Street: Michigan to Joplin - 1,300' @ \$1,500 /lf (PECE + Const)	Bond Funds	-	-	-	-	-	2,000,000
21	PW	East Atkinson: Broadway to Michigan - 2,550' @ \$1,500/lf (PECE+Const)	Bond Funds	-	-	-	-	-	3,825,000
22	PW	Hampton Road Improvements - 1,150' @ \$1,500/lf (PECE+Const)	Bond Funds	-	-	-	-	-	1,725,000
23	PW	Memorial Drive at Pond Crossing - Road Stabilization and Guard Rail	Bond Funds	-	-	-	-	-	150,000
24	PW	Free King Highway & 4th Street Intersection Roundabout	State / Federal	-	-	-	-	-	4,000,000
Sub-total				\$ 2,644,000	\$ 2,215,000	\$ 850,000	\$ 850,000	\$	19,845,000

City of Pittsburg									
Five Year Capital Improvements Program									
Dept.	Project Name	Source	2020 Planned	2021 Planned	2022 Planned	2023 Planned	2024 and Beyond		
Bridges									
25	UT	West 20th Street Bridge Repair/Replacement * County 50% Match *	Street Sales Tax	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -
26	PW	Fourth Street Railroad Overpass Replacement	State / Federal	-	-	5,050,000	-	-	-
27	PW	Fourth Street Railroad Overpass Replacement	General Operating	-	-	95,000	-	-	-
28	PW	East Quincy Bridge Repair and Replacement	State / Federal	-	-	-	2,000,000	-	-
		Sub-total	\$ 100,000	\$ -	\$ 5,145,000	\$ 2,000,000	\$ -	\$ -	\$ -
Aviation									
29	PW	Reconstruct Aircraft Parking Apron	State / Federal	\$ -	\$ 774,000	\$ -	\$ -	\$ -	\$ -
30	PW	Reconstruct Aircraft Parking Apron	General Operating	-	86,000	-	-	-	-
31	PW	Reconstruct Terminal Area Hanger Taxilane	State / Federal	-	540,000	-	-	-	-
32	PW	Reconstruct Terminal Area Hanger Taxilane	General Operating	-	60,000	-	-	-	-
33	PW	Airport Self Serve Aviation Fuel	State / Federal	-	30,000	-	-	-	-
34	PW	Airport Self Serve Aviation Fuel	Sales Tax Capital Outlay	-	30,000	-	-	-	-
35	PW	Fuel Farm Filter Upgrade	State / Federal	-	40,000	-	-	-	-
36	PW	Reconstruct West Corporate Hangers Taxilane	State / Federal	-	-	792,900	-	-	-
37	PW	Reconstruct West Corporate Hangers Taxilane	General Operating	-	-	568,100	-	-	-
38	PW	Environmental Assessment and ALP Update for West Side Terminal Area Development	State / Federal	-	-	-	72,000	-	-
39	PW	Environmental Assessment and ALP Update for West Side Terminal Area Development	General Operating	-	-	-	8,000	-	-
40	PW	Airport Administration Building Access Road	Revolving Funds	-	-	-	500,000	-	-
41	PW	Atkinson Airport T-Hanger (Single Engine) Relocate, Reskin / Repair	Bond Funds	-	-	-	-	-	400,000
42	PW	New Airport Administration Building Apron / Tarmac	State / Federal	-	-	-	-	-	1,080,000
43	PW	New Airport Administration Building Apron / Tarmac	Bond Funds	-	-	-	-	-	120,000
		Sub-total	\$ -	\$ 1,560,000	\$ 1,361,000	\$ 580,000	\$ -	\$ -	\$ 1,600,000

City of Pittsburg									
Five Year Capital Improvements Program									
Dept.	Project Name	Source	2020 Planned	2021 Planned	2022 Planned	2023 Planned	2024 and Beyond		
Pedestrian and Bikeways									
44	PW	Trail: Meadowlark South	Grant/Donations	\$ 433,260	\$ -	\$ -	\$ -	\$ -	\$ -
45	PW	Sidewalks - N. Medical District	Grant/Donations	100,000	-	-	-	-	-
46	PW	Trail: Wilderness Park to North Broadway Hotels	Grant/Donations	66,000	-	-	-	-	-
47	PW	2020 Residential Sidewalk Matching Program	Street Sales Tax	50,000	-	-	-	-	-
48	PR	Wilderness Park Bridge	Bond Funds	-	100,000	-	-	-	-
49	PW	Multi-use Hike and Bike Trail west side of Rouse from 4th to Washington	Grant/Donations	-	150,000	-	-	-	-
50	PW	Sidewalks: Hotels on North Broadway south to the TIF District retail and restaurant area	Grant/Donations	-	1,000,000	-	-	-	-
51	PW	2021 Residential Sidewalk Matching Program	Street Sales Tax	-	50,000	-	-	-	-
52	PR	Lincoln Park Bridge	Grant/Donations	-	-	125,000	-	-	-
53	PR	JayCee Park Bridge	Grant/Donations	-	-	115,000	-	-	-
54	PW	2022 Residential Sidewalk Matching Program	Street Sales Tax	-	-	50,000	-	-	-
55	PW	Multi-Use Hike and Bike Trail along Elm and Locust from Quincy to 7th	Grant/Donations	-	-	-	1,500,000	-	-
56	PW	2023 Residential Sidewalk Matching Program	Street Sales Tax	-	-	-	50,000	-	-
57	PW	Multi-use Hike and Bike Trail along Joplin St. from 7th St. to Atkinson	Grant/Donations	-	-	-	-	-	1,500,000
			Sub-total	\$ 649,260	\$ 1,300,000	\$ 290,000	\$ 1,550,000	\$ 1,500,000	
Buildings									
58	AD	Memorial Auditorium Lighting System	General Operating	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
59	FR	Fire Station #2 Training Tower Modifications	Public Safety Sales Tax	35,000	-	-	-	-	-
60	FR	Fire Station #2 - Concrete Approach Replacement F/B w/ snow melt	Bond Funds	-	300,000	-	-	-	-
61	FR	Fire Station #2 - Drive Approach @ Rear off 20th	Bond Funds	-	50,000	-	-	-	-
62	FR	Fire Station #2 - Training tower concrete replacement w/ Drainage	Bond Funds	-	200,000	-	-	-	-
63	PR	Mausoleum - Abby - ADA Accessibility	Bond Funds	-	40,000	-	-	-	-
64	PR	Mausoleum - Abby - roofing	Bond Funds	-	50,000	-	-	-	-
65	PR	Mausoleum - Abby - tuck-pointing	Bond Funds	-	315,000	-	-	-	-
66	AD	Memorial Auditorium Audio/Visual System	Bond Funds	-	30,000	-	-	-	-
67	AD	Memorial Auditorium Lighting System	Bond Funds	-	100,000	-	-	-	-
68	AD	Memorial Auditorium Loading Ramp & Garage Improvements	Bond Funds	-	30,000	-	-	-	-
69	AD	Memorial Auditorium Replace Carpet in Lobby	Bond Funds	-	50,000	-	-	-	-
70	AD	Memorial Auditorium Replace Moving Wall System	Bond Funds	-	100,000	-	-	-	-
71	AD	Memorial Auditorium Rigging Lift Equipment	Bond Funds	-	40,000	-	-	-	-
72	PR	Memorial Auditorium Sound System upgrade and Replacement	Bond Funds	-	100,000	-	-	-	-
73	AD	Memorial Auditorium Stage Floor Replacement	Bond Funds	-	30,000	-	-	-	-
74	AD	Memorial Auditorium Upgrade Intelligent Lighting	Bond Funds	-	20,000	-	-	-	-
75	FR	Fire Station #2 Expand Training Tower for Live Burns	Public Safety Sales Tax	-	125,000	125,000	-	-	-
76	PR	New Schlanger Center	Bond Funds	-	-	-	500,000	-	-
77	PR	Lincoln Building	Bond Funds	-	-	-	1,500,000	-	-
78	PR	Lincoln Building	Grant/Donations	-	-	-	1,500,000	-	-
79	AC	Animal Shelter	Bond Funds	-	-	-	-	-	300,000
80	PR	Balcony Elevator @ Memorial Auditorium	Bond Funds	-	-	-	-	-	600,000
81	PR	Band Dome	Bond Funds	-	-	-	-	-	100,000
82	FR	Fire Station #2 - Generator Replacement	Bond Funds	-	-	-	-	-	35,000
83	FR	Fire Station #2 - Interior Bay Concrete Replacement	Bond Funds	-	-	-	-	-	70,000
84	FR	Fire Station #3 - Generator Replacement	Bond Funds	-	-	-	-	-	35,000
85	AD	Memorial Auditorium North Lawn Improvements	Bond Funds	-	-	-	-	-	200,000
86	PR	Memorial Auditorium Upper Level Restroom	Bond Funds	-	-	-	-	-	100,000
87	PW	New Asphalt Plant	Bond Funds	-	-	-	-	-	3,000,000
88	PW	Street Division Building Improvements	Bond Funds	-	-	-	-	-	2,000,000
89	FR	Fire Station #2 - Door Opener Replacement	General Operating	-	-	-	-	-	20,000
			Sub-total	\$ 75,000	\$ 1,580,000	\$ 125,000	\$ 3,500,000	\$ 6,460,000	

City of Pittsburg									
Five Year Capital Improvements Program									
Dept.	Project Name	Source	2020 Planned	2021 Planned	2022 Planned	2023 Planned	2024 and Beyond		
Recreation									
90	PR	Schlanger Park Pavilion	Grant/Donations	\$ 30,000	\$ -	\$ -	\$ -	\$ -	
91	PR	Schlanger Park Restrooms	Grant/Donations	200,000	-	-	-	-	
92	PR	Lakeside Park Bridge	Grant/Donations	66,000	-	-	-	-	
93	PR	Schlanger Park Splash Pad to replace wading pool	Grant/Donations	325,000	-	-	-	-	
94	PR	Aquatic Center Replacement Feature in Wading Pool	Bond Funds	-	13,000	-	-	-	
95	PR	Aquatic Center Sandblast & Repaint Pool	Bond Funds	-	150,000	-	-	-	
96	PR	Four Oaks Cart path improvement	Bond Funds	-	80,000	-	-	-	
97	PR	Four Oaks Golf Course Irrigation Upgrade	Bond Funds	-	50,000	-	-	-	
98	PR	Four Oaks Mini-Golf Course Improvements	Bond Funds	-	30,000	-	-	-	
99	PR	JayCee Ball Park Masonry Tuck-pointing	Bond Funds	-	25,000	-	-	-	
100	PR	Lincoln Park Ballfield Lighting: Berry Ball Field	Bond Funds	-	100,000	-	-	-	
101	PR	Lincoln Park Ballfield Lighting: Bill Russell Ball Field	Bond Funds	-	100,000	-	-	-	
102	PR	Lincoln Park Ballfield Lighting: Bunk Ball Field	Bond Funds	-	100,000	-	-	-	
103	PR	Lincoln Park Ballfield Lighting: Deramus Ball Field	Bond Funds	-	100,000	-	-	-	
104	PR	Lincoln Park Ballfield Lighting: Jim Kelly Ball Field	Bond Funds	-	100,000	-	-	-	
105	PR	McNally Drive Improvements (Lincoln Park Ballfields)	Grant/Donations	-	250,000	-	-	-	
106	PR	Skate Park Relocation & Construction	Grant/Donations	-	-	150,000	-	-	
107	PR	Four Oaks Drainage	Sales Tax Capital Outlay	-	-	40,000	-	-	
108	PR	Four Oaks Golf Course Cart Shed Addition	Bond Funds	-	-	-	-	-	150,000
			Sub-total	\$ 621,000	\$ 1,098,000	\$ 190,000	\$ -	\$ -	\$ 150,000
			General Fund Total	\$ 4,089,260	\$ 7,753,000	\$ 7,961,000	\$ 8,480,000	\$ -	\$ 29,555,000

City of Pittsburg									
Five Year Capital Improvements Program									
Dept.	Project Name	Source	2020 Planned	2021 Planned	2022 Planned	2023 Planned	2024 and Beyond		
UTILITY FUND									
Water Treatment Plant									
109	UT	WTP Hydrogen System Study	Utility Operating	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
110	UT	Water Well #8 - Pump Pull & Rebuild - Scheduled Maintenance	Utility Operating	40,000	-	-	-	-	-
111	UT	SCADA Related Technology Updates (hardware/software)	Utility Operating	100,000	-	-	-	-	-
112	UT	WTP Boiler Replacement	Utility Operating	35,000	-	-	-	-	-
113	UT	Pine Street Reservoir Generator	Utility Operating	35,000	-	-	-	-	-
114	UT	Water Well #9 - Pump Pull & Rebuild - Scheduled Maintenance	Utility Operating	50,000	-	-	-	-	-
115	UT	North Water Tower Repaint	Utility Operating	-	-	-	300,000	-	-
116	UT	WTP Elevator Rehabilitation	Utility Operating	-	-	-	-	-	100,000
		Sub-total		\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ 100,000
Water Distribution									
117	UT	2020 Meter Replacement	Utility Operating	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -
118	UT	North Joplin 22nd to 25th	Utility Operating	120,000	-	-	-	-	-
119	UT	North Joplin 25th to 27th	Utility Operating	80,000	-	-	-	-	-
120	UT	2021 Meter Replacement	Utility Operating	-	100,000	-	-	-	-
121	UT	4th Street: Water to Village	Utility Operating	-	195,000	-	-	-	-
122	UT	4th Street: Hwy 69 to Lone Star (200th)	Utility Operating	-	805,000	-	-	-	-
123	UT	2022 Meter Replacement	Utility Operating	-	-	100,000	-	-	-
124	UT	South Broadway 16" Waterline Relocation (PSU Kelce)	Utility Operating	-	-	67,500	-	-	-
125	UT	2023 Meter Replacement	Utility Operating	-	-	-	100,000	-	-
126	UT	New Water Tower at Airport Industrial Park	State / Federal	-	-	-	2,900,000	-	-
127	UT	North & South Water Tower Connector Replacement	State / Federal	-	-	-	-	-	1,900,000
128	UT	24" Main: WTP to Broadway & 2nd Street	State / Federal	-	-	-	-	-	2,500,000
129	UT	New water line north side of airport	Utility Operating	-	-	-	-	-	480,000
		Sub-total		\$ 500,000	\$ 1,100,000	\$ 167,500	\$ 3,000,000	\$ -	\$ 4,880,000

City of Pittsburg									
Five Year Capital Improvements Program									
Dept.	Project Name	Source	2020 Planned	2021 Planned	2022 Planned	2023 Planned	2024 and Beyond		
Wastewater Treatment Plant									
130	UT	WWTP Aeration Headers	Utility Operating	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -
131	UT	WWTP Generator for Extraneous Flow Pump	Utility Operating	75,000	-	-	-	-	-
132	UT	Mall Lift Station Generator	Utility Operating	50,000	-	-	-	-	-
133	UT	SE Lift Station Bar Screen	Utility Operating	-	250,000	-	-	-	-
134	UT	WWTP Boiler Replacement	Utility Operating	-	-	70,000	-	-	-
135	UT	WWTP Replacement	State Revolving Fund	-	-	-	-	-	55,700,000
		Sub-total		\$ 200,000	\$ 250,000	\$ 70,000	\$ -	\$ -	\$ 55,700,000
Wastewater Collection									
136	UT	Sewer Basin 4B	Utility Operating	\$ 212,500	\$ -	\$ -	\$ -	\$ -	\$ -
137	UT	SW Industrial Park Lift Station	State Revolving Fund	1,000,000	-	-	-	-	-
138	UT	Sewer Basin 2B Phase II	Utility Operating	-	212,500	-	-	-	-
139	UT	Sewer Basin 7B South Portion	Utility Operating	-	-	583,000	-	-	-
140	UT	Sewer Basin 7B Center Portion	Utility Operating	-	-	-	542,000	-	-
141	UT	Sewer Basin 3A	Utility Operating	-	-	-	-	-	376,000
142	UT	Sewer Basin 7B North Portion	Utility Operating	-	-	-	-	-	239,000
143	UT	Sewer Basin 7A	Utility Operating	-	-	-	-	-	103,000
144	UT	Sewer Basin 5A	Utility Operating	-	-	-	-	-	95,000
145	UT	Sewer Basin 4C	Utility Operating	-	-	-	-	-	51,000
146	UT	Sewer Basin 2C	Utility Operating	-	-	-	-	-	27,000
147	UT	Sewer Basin 5B	Utility Operating	-	-	-	-	-	19,000
148	UT	Sewer Basin 6	Utility Operating	-	-	-	-	-	7,000
		Sub-total		\$ 1,212,500	\$ 212,500	\$ 583,000	\$ 542,000	\$ -	\$ 917,000

City of Pittsburg									
Five Year Capital Improvements Program									
Dept.	Project Name	Source	2020 Planned	2021 Planned	2022 Planned	2023 Planned	2024 and Beyond		
Stormwater									
149	UT	2020 BMP Installations	Utility Operating	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -
150	UT	2020 Stormwater Capital Improvements - Georgia Culvert at Lincoln Park	Utility Operating	200,000	-	-	-	-	-
151	UT	2020 Storm water Maintenance-Storm Box Replacement Annual Program	Utility Operating	50,000	-	-	-	-	-
152	UT	2020-21 Stormwater Capital Improvements - Georgia open ditches	Utility Operating	100,000	100,000	-	-	-	-
153	UT	2021 BMP Installations	Utility Operating	-	150,000	-	-	-	-
154	UT	2021 Storm water Maintenance-Storm Box Replacement Annual Program	Utility Operating	-	50,000	-	-	-	-
155	UT	2022 BMP Installations	Utility Operating	-	-	150,000	-	-	-
156	UT	2022 Stormwater Capital Improvements	Utility Operating	-	-	200,000	-	-	-
157	UT	2022 Storm water Maintenance-Storm Box Replacement Annual Program	Utility Operating	-	-	50,000	-	-	-
158	UT	2023 BMP Installations	Utility Operating	-	-	-	150,000	-	-
159	UT	2023 Stormwater Capital Improvements	Utility Operating	-	-	-	200,000	-	-
160	UT	2023 Storm water Maintenance-Storm Box Replacement Annual Program	Utility Operating	-	-	-	50,000	-	-
161	UT	Regional Detention	Utility Operating	-	-	-	-	-	1,000,000
			Sub-total	\$ 500,000	\$ 300,000	\$ 400,000	\$ 400,000	\$ 1,000,000	\$ 1,000,000
			Utility Fund Total	\$ 2,712,500	\$ 1,862,500	\$ 1,220,500	\$ 4,242,000	\$ 62,597,000	\$ 62,597,000
			All Funds Total	\$ 6,801,760	\$ 9,615,500	\$ 9,181,500	\$ 12,722,000	\$ 92,152,000	\$ 92,152,000