

City of Lawrence, Kansas  
*Proposed Capital Improvement Plan*  
 2019 thru 2023

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2019	2020	2021	2022	2023	Total
<b>City Manager's Office</b>							
Affordable Housing General Fund Transfer <i>General Fund</i>	CI05	350,000 <i>350,000</i>	350,000 <i>350,000</i>	350,000 <i>350,000</i>	350,000 <i>350,000</i>		1,400,000 <i>1,400,000</i>
City Hall 1 Floor Comm/Tech Updates <i>Equipment Reserve Fund</i>	CM1901	100,000 <i>100,000</i>					100,000 <i>100,000</i>
Two Percent for Art <i>General Fund</i>	CM1902	422,000 <i>2,000</i>					422,000 <i>2,000</i>
<i>General Obligation Debt</i>		<i>340,000</i>					<i>340,000</i>
<i>Public Transit Fund</i>		<i>80,000</i>					<i>80,000</i>
Downtown Parking Garage <i>General Obligation Debt</i>	CM1903	1,000,000	5,000,000 <i>2,000,000</i>				6,000,000 <i>2,000,000</i>
<i>Private Partnership</i>			<i>2,000,000</i>				<i>2,000,000</i>
<i>Special Assessments</i>			<i>2,000,000</i>				<i>2,000,000</i>
<b>City Manager's Office Total</b>		<b>1,872,000</b>	<b>5,350,000</b>	<b>350,000</b>	<b>350,000</b>		<b>7,922,000</b>
<b>Facility Repair &amp; Maintenance</b>							
Training Center Remodel <i>General Obligation Debt</i>	FM2045CIP		250,000 <i>185,900</i>				250,000 <i>185,900</i>
<i>Intergovernmental County</i>			<i>64,100</i>				<i>64,100</i>
Oak Hill Cemetery Mausoleum ( Historic Structure) <i>Capital Improvement Reserve Fund</i>	PR1906CIP	120,000 <i>120,000</i>					120,000 <i>120,000</i>
Recreation Center Renovation HPC and ELC <i>General Fund</i>	PR1907CIP	87,500 <i>87,500</i>					87,500 <i>87,500</i>
Union Pacific Depot Renovations <i>Capital Improvement Reserve Fund</i>	PR1909CIP	125,000 <i>125,000</i>					125,000 <i>125,000</i>
Indoor Aquatic Center - Roof Resurface <i>Equipment Reserve Fund</i>	PR1920CIP	100,000 <i>100,000</i>					100,000 <i>100,000</i>
Prairie Park Nature Center - Classroom Expansion <i>General Fund</i>	PR2025CIP		175,000 <i>175,000</i>				175,000 <i>175,000</i>
Sports Pavilion- Install Acoustical Panels in Gyms <i>General Fund</i>	PR2230CIP				200,000 <i>200,000</i>		200,000 <i>200,000</i>
Indoor Aquatic Center -- Add Event Space <i>General Fund</i>	PR2321CIP					1,500,000 <i>1,500,000</i>	1,500,000 <i>1,500,000</i>
Cemetery Maintenance Shop - Replacement <i>General Fund</i>	PR2333CIP					350,000 <i>350,000</i>	350,000 <i>350,000</i>
Community Health parking surface reconditioning <i>General Obligation Debt</i>	PW18B2CIP	400,000 <i>200,000</i>					400,000 <i>200,000</i>
<i>Intergovernmental County</i>		<i>200,000</i>					<i>200,000</i>
Pavement Maintenance airport <i>Airport</i>	PW19A2CIP				100,000 <i>100,000</i>		100,000 <i>100,000</i>
Downtown parking lot maintenance <i>Public Parking</i>	PW19B3CIP	100,000 <i>100,000</i>	100,000 <i>100,000</i>		100,000 <i>100,000</i>		300,000 <i>300,000</i>
ITC Exterior repairs and HVAC <i>General Obligation Debt</i>	PW19B4CIP	250,000 <i>250,000</i>	500,000 <i>500,000</i>				750,000 <i>750,000</i>

Department	Project #	2019	2020	2021	2022	2023	Total
Parking Garage repairs	PW19B5CIP	390,000	390,000	390,000	390,000	390,000	1,950,000
<i>General Obligation Debt</i>		<i>390,000</i>	<i>390,000</i>	<i>390,000</i>	<i>390,000</i>	<i>390,000</i>	<i>1,950,000</i>
Fire Medical pavement replacement	PW19B7CIP	3,000,000					3,000,000
<i>General Obligation Debt</i>		<i>2,230,800</i>					<i>2,230,800</i>
<i>Intergovernmental County</i>		<i>769,200</i>					<i>769,200</i>
Santa Fe Depot Parking Lot	PW19E3CIP	400,000					400,000
<i>General Obligation Debt</i>		<i>200,000</i>					<i>200,000</i>
<i>Intergovernmental State Grant</i>		<i>200,000</i>					<i>200,000</i>
Elevator rehab New Hampshire Garage	PW20B4CIP	210,000					210,000
<i>General Obligation Debt</i>		<i>210,000</i>					<i>210,000</i>
Elevator Rehab Comm Health	PW20B5CIP	225,000					225,000
<i>General Obligation Debt</i>		<i>112,500</i>					<i>112,500</i>
<i>Intergovernmental County</i>		<i>112,500</i>					<i>112,500</i>
Roof Replace (ITC, Maint Garage, Fire Training)	PW22B1CIP				750,000		750,000
<i>General Obligation Debt</i>					<i>750,000</i>		<i>750,000</i>
<b>Facility Repair &amp; Maintenance Total</b>		<b>5,407,500</b>	<b>1,415,000</b>	<b>390,000</b>	<b>1,540,000</b>	<b>2,240,000</b>	<b>10,992,500</b>

### Finance

Customer Service Build Out City Hall	FA1801CIP	100,000					100,000
<i>Utility - Operations/Maintenance</i>		<i>100,000</i>					<i>100,000</i>
Upgrade Finance Systems	UB201901	300,000	300,000	300,000	300,000	300,000	1,500,000
<i>Capital Improvement Reserve Fund</i>		<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>300,000</i>	<i>1,500,000</i>
<b>Finance Total</b>		<b>400,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>1,600,000</b>

### Fire Medical

Training Burn Tower Replacement	FM1703CIP	410,000					410,000
<i>Equipment Reserve - Infrastructure</i>		<i>102,320</i>					<i>102,320</i>
<i>Intergovernmental County</i>		<i>307,680</i>					<i>307,680</i>
Apparatus Bay Exhaust System	FM1807CIP	51,280					51,280
<i>Intergovernmental County</i>		<i>51,280</i>					<i>51,280</i>
Personal Protective Equipment Alternate Set	FM1908CIP	540,000					540,000
<i>Equipment Reserve - Infrastructure</i>		<i>540,000</i>					<i>540,000</i>
645 Replacement Rescue 5 (incl equip)	FM1920CIP		986,000				986,000
<i>Equipment Reserve - Infrastructure</i>			<i>910,000</i>				<i>910,000</i>
<i>General Fund</i>			<i>76,000</i>				<i>76,000</i>
Mobile Radios	FM2009CIP			600,000			600,000
<i>Equipment Reserve - Infrastructure</i>				<i>600,000</i>			<i>600,000</i>
Portable Radios	FM2010CIP				900,000		900,000
<i>General Obligation Debt</i>					<i>900,000</i>		<i>900,000</i>
642 Replacement Quint 20	FM2127CIP		1,350,000				1,350,000
<i>General Obligation Debt</i>			<i>1,350,000</i>				<i>1,350,000</i>
643 Replacement Truck 5	FM2128CIP			1,500,000			1,500,000
<i>General Obligation Debt</i>				<i>1,500,000</i>			<i>1,500,000</i>
<b>Fire Medical Total</b>		<b>1,001,280</b>	<b>2,336,000</b>	<b>2,100,000</b>	<b>900,000</b>		<b>6,337,280</b>

### Information Technology

Access Layer Switches	IT1701CIP	60,000					60,000
<i>Equipment Reserve Fund</i>		<i>60,000</i>					<i>60,000</i>
VMWare Hardware Refresh	IT2001CIP		100,000				100,000
<i>Equipment Reserve Fund</i>			<i>100,000</i>				<i>100,000</i>
Annual Fiber Projects	ITFIBER	150,000	150,000	150,000	150,000	150,000	750,000
<i>Equipment Reserve Fund</i>		<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>150,000</i>	<i>750,000</i>

Department	Project #	2019	2020	2021	2022	2023	Total
I.T. Security and Network Systems Enhancements <i>Equipment Reserve Fund</i>	ITSECCIP	120,000 <i>120,000</i>					120,000 <i>120,000</i>
<b>Information Technology Total</b>		<b>330,000</b>	<b>250,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>1,030,000</b>
<b>Parks and Recreation</b>							
Parks & Recreation Maintenance and Repairs <i>General Fund</i>	PR1901CIP	650,000 <i>650,000</i>					650,000 <i>650,000</i>
Broken Arrow Park - Shelter, Restroom, Playground <i>General Fund</i>	PR1902CIP		250,000 <i>250,000</i>				250,000 <i>250,000</i>
Burcham Park/Upgrade Shelter and Playground <i>Equipment Reserve Fund</i>	PR1910CIP	100,000 <i>100,000</i>					100,000 <i>100,000</i>
Downtown Pavers Replacements ( year 3 of 3) <i>Guest Tax Fund</i>	PR1913CIP	125,000 <i>125,000</i>					125,000 <i>125,000</i>
Replace Cardio / Weight Equip <i>Special Recreation Fund</i>	PR1919CIP	125,000 <i>125,000</i>					125,000 <i>125,000</i>
Parking Lots and Roads - Parks & Rec ( 1of 4 ) <i>Capital Improvement Reserve Fund</i>	PR1921CIP	200,000 <i>200,000</i>					200,000 <i>200,000</i>
Eagle Bend Golf Course - Added Parking <i>Golf Course</i>	PR1923CIP	125,000 <i>125,000</i>					125,000 <i>125,000</i>
Parks & Recreation Maintenance and Repairs <i>General Fund</i>	PR2001CIP		700,000 <i>700,000</i>				700,000 <i>700,000</i>
Lyons Park Playground and Shelter Replacement <i>General Fund</i>	PR2006CIP		120,000 <i>120,000</i>				120,000 <i>120,000</i>
Park Land Acquisition <i>General Fund</i>	PR2012CIP		300,000 <i>300,000</i>				300,000 <i>300,000</i>
Parking Lots and Roads - Parks & Rec ( 2 of 4 ) <i>Capital Improvement Reserve Fund</i>	PR2026CIP		100,000 <i>100,000</i>				100,000 <i>100,000</i>
Holcom Sports Complex - Interior Improvements <i>General Fund</i>	PR2027CIP		125,000 <i>125,000</i>				125,000 <i>125,000</i>
Parks & Recreation - Rollback Truck <i>General Fund</i>	PR2081CIP		100,000 <i>100,000</i>				100,000 <i>100,000</i>
Parks & Recreation Maintenance and Repairs <i>General Fund</i>	PR2101CIP			700,000 <i>700,000</i>			700,000 <i>700,000</i>
Lawrence LoopTrail - Downtown Section <i>General Fund</i>	PR2121CIP			600,000 <i>600,000</i>			600,000 <i>600,000</i>
Parking Lot and Roads - Parks & Rec ( 3 of 4 ) <i>General Fund</i>	PR2125CIP			100,000 <i>100,000</i>			100,000 <i>100,000</i>
Youth Sports Complex - ADA sidewalks <i>General Fund</i>	PR2135CIP			120,000 <i>120,000</i>			120,000 <i>120,000</i>
Equipment Replacement - Chipper Truck <i>General Fund</i>	PR2181CIP			100,000 <i>100,000</i>			100,000 <i>100,000</i>
Parks & Recreation Maintenance and Repairs <i>General Fund</i>	PR2201CIP				700,000 <i>700,000</i>		700,000 <i>700,000</i>
Overland Drive Park Development <i>General Fund</i>	PR2220CIP				200,000 <i>200,000</i>		200,000 <i>200,000</i>
Parking Lots and Roads - Parks & Rec (4 of 4 ) <i>General Fund</i>	PR2225CIP				200,000 <i>200,000</i>		200,000 <i>200,000</i>
Parks & Recreation Maintenance and Repairs <i>General Fund</i>	PR2301CIP					700,000 <i>700,000</i>	700,000 <i>700,000</i>
Equipment Replacement- Aerial Lift Truck <i>General Fund</i>	PR2322CIP					180,000 <i>180,000</i>	180,000 <i>180,000</i>
Water Spray Park - Burroughs Creek Park <i>General Fund</i>	PR2329CIP					225,000 <i>225,000</i>	225,000 <i>225,000</i>

Department	Project #	2019	2020	2021	2022	2023	Total
Cemetery - Roads and Parking Lots <i>General Fund</i>	PR2334CIP					100,000 <i>100,000</i>	100,000 <i>100,000</i>
Outdoor Aquatic Center - Pool Slide Replacements <i>Capital Improvement Reserve Fund</i>	PR2426CIP	130,000 <i>130,000</i>					130,000 <i>130,000</i>
<b>Parks and Recreation Total</b>		<b>1,455,000</b>	<b>1,695,000</b>	<b>1,620,000</b>	<b>1,100,000</b>	<b>1,205,000</b>	<b>7,075,000</b>

<b>Police</b>							
Police Radios <i>General Obligation Debt</i>	PD1801CIP	450,000 <i>450,000</i>	450,000 <i>450,000</i>				900,000 <i>900,000</i>
Police Facility Phase 1 <i>General Obligation Debt</i>	PD1803CIP	17,000,000 <i>17,000,000</i>					17,000,000 <i>17,000,000</i>
Vehicle Replacement <i>General Fund</i>	PD1901CIP	360,000 <i>360,000</i>					360,000 <i>360,000</i>
Driving Simulator <i>General Obligation Debt</i>	PD1902CIP				175,000 <i>175,000</i>		175,000 <i>175,000</i>
Public Cameras <i>Special Alcohol Fund</i>	PD1904CIP	108,000 <i>108,000</i>					108,000 <i>108,000</i>
<b>Police Total</b>		<b>17,918,000</b>	<b>450,000</b>		<b>175,000</b>		<b>18,543,000</b>

<b>Public Transit</b>							
Multi Modal Facility <i>Public Transit Fund</i>	TI01	4,500,000 <i>4,500,000</i>					4,500,000 <i>4,500,000</i>
Transit Shelters and Additional Amenities <i>Public Transit Fund</i>	TI02	150,000 <i>150,000</i>	150,000 <i>150,000</i>	150,000 <i>150,000</i>			450,000 <i>450,000</i>
Fixed Route Transit Buses <i>Public Transit Fund</i>	TI03	500,000 <i>500,000</i>	500,000 <i>500,000</i>	500,000 <i>500,000</i>	500,000 <i>500,000</i>		2,000,000 <i>2,000,000</i>
<b>Public Transit Total</b>		<b>5,150,000</b>	<b>650,000</b>	<b>650,000</b>	<b>500,000</b>		<b>6,950,000</b>

<b>Public Works</b>							
Sidewalk/Bike / Ped Improvements / ADA Ramps <i>Capital Improvement Reserve Fund - Infrastructure</i>	CI09	600,000 <i>600,000</i>	750,000 <i>750,000</i>	1,000,000 <i>1,000,000</i>	1,000,000 <i>1,000,000</i>	900,000 <i>900,000</i>	4,250,000 <i>4,250,000</i>
KLINK / CCLIP <i>Capital Improvement Reserve Fund - Infrastructure</i>	PW1701Kcip	0	600,000 <i>300,000</i>	0	600,000		1,200,000 <i>300,000</i>
<i>General Obligation Debt</i>		0		0	300,000		300,000
<i>Intergovernmental State Grant</i>		0	300,000	0	300,000		600,000
Annual Vehicle Replacement Program <i>Capital Improvement Reserve Fund</i>	PW1702CIP	400,000 <i>400,000</i>	400,000 <i>400,000</i>	400,000 <i>400,000</i>	400,000 <i>400,000</i>	400,000 <i>400,000</i>	2,000,000 <i>2,000,000</i>
19th Street Reconstruction - Harper to O'Connell <i>General Obligation Debt</i>	PW17E3CIP	3,625,000 <i>1,775,000</i>					3,625,000 <i>1,775,000</i>
<i>Intergovernmental County</i>			750,000				750,000
<i>Utility - Water</i>			1,100,000				1,100,000
CDBG Sidewalk Gap Program <i>Intergovernmental Federal Grant</i>	PW17E7CIP	100,000 <i>100,000</i>	100,000 <i>100,000</i>	100,000 <i>100,000</i>	100,000 <i>100,000</i>		400,000 <i>400,000</i>
Traffic Calming <i>Capital Improvement Reserve Fund - Infrastructure</i>	PW17E8CIP	300,000 <i>300,000</i>	300,000 <i>300,000</i>	300,000 <i>300,000</i>	300,000 <i>300,000</i>		1,200,000 <i>1,200,000</i>
Contracted Street Maintenance Program <i>Capital Improvement Reserve Fund - Infrastructure</i>	PW17SM1CIP	3,190,000 <i>1,300,000</i>	3,440,000 <i>1,300,000</i>	3,440,000 <i>1,300,000</i>	3,740,000 <i>1,300,000</i>	3,940,000 <i>1,500,000</i>	17,750,000 <i>6,700,000</i>
<i>General Fund</i>		1,750,000	2,000,000	2,000,000	2,300,000	2,300,000	10,350,000
<i>Stormwater Fund</i>		140,000	140,000	140,000	140,000	140,000	700,000
Curb and Gutter Rehabilitation Program <i>Capital Improvement Reserve Fund - Infrastructure</i>	PW17SM2CIP	400,000 <i>400,000</i>	400,000 <i>400,000</i>	450,000 <i>450,000</i>	500,000 <i>500,000</i>	500,000 <i>500,000</i>	2,250,000 <i>2,250,000</i>
Contract Milling for In House Pavement Rehab <i>Capital Improvement Reserve Fund - Infrastructure</i>	PW17SM4CIP	100,000 <i>100,000</i>	100,000 <i>100,000</i>	100,000 <i>100,000</i>	125,000 <i>125,000</i>		425,000 <i>425,000</i>

Department	Project #	2019	2020	2021	2022	2023	Total
ITS Video Detection/ upgrade and replacement	PW17SM5CIP	156,060	159,181	162,365	165,480	170,400	813,486
<i>Special Gas Tax Fund</i>		<i>156,060</i>	<i>159,181</i>	<i>162,365</i>	<i>165,480</i>	<i>170,400</i>	<i>813,486</i>
Kasold - Clinton Pkwy to HyVee	PW18E2CIP	1,000,000					1,000,000
<i>Capital Improvement Reserve Fund - Infrastructure</i>		<i>1,000,000</i>					<i>1,000,000</i>
23rd Street - Haskell Bridge to East City Limits	PW18E3CIP		500,000	2,250,000	4,000,000	3,000,000	9,750,000
<i>Capital Improvement Reserve Fund - Infrastructure</i>			<i>500,000</i>	<i>1,250,000</i>	<i>3,000,000</i>	<i>1,000,000</i>	<i>5,750,000</i>
<i>Intergovernmental State Grant</i>				<i>1,000,000</i>	<i>1,000,000</i>	<i>2,000,000</i>	<i>4,000,000</i>
Backhoe Lease program	PW18F6CIP			210,000			210,000
<i>Special Gas Tax Fund</i>				<i>70,000</i>			<i>70,000</i>
<i>Stormwater Fund</i>				<i>140,000</i>			<i>140,000</i>
Wakarusa - 18th St to Research Pkwy	PW19E1CIP			50,000	2,750,000		2,800,000
<i>Capital Improvement Reserve Fund - Infrastructure</i>					<i>2,800,000</i>		<i>2,800,000</i>
6th and Tennessee Rt Turn Lane	PW19E2CIP	250,000					250,000
<i>Capital Improvement Reserve Fund - Infrastructure</i>		<i>250,000</i>					<i>250,000</i>
Sidewalk Hazard Mitigation Public	PW19E4CIP	800,000	500,000	500,000	500,000	500,000	2,800,000
<i>Capital Improvement Reserve Fund</i>		<i>800,000</i>					<i>800,000</i>
<i>General Fund</i>			<i>500,000</i>	<i>500,000</i>	<i>500,000</i>	<i>500,000</i>	<i>2,000,000</i>
Sidwalk Mitigation City Property	PW19E5CIP	200,000	200,000	200,000	200,000	200,000	1,000,000
<i>Capital Improvement Reserve Fund</i>		<i>200,000</i>					<i>200,000</i>
<i>General Fund</i>			<i>200,000</i>	<i>200,000</i>	<i>200,000</i>	<i>200,000</i>	<i>800,000</i>
Asphalt Paving Equipment Replacement	PW19F8CIP		250,000				250,000
<i>Special Gas Tax Fund</i>			<i>250,000</i>				<i>250,000</i>
361 Street sweeper replacement	PW19F9CIP	290,000					290,000
<i>Stormwater Fund</i>		<i>290,000</i>					<i>290,000</i>
Grant Match	PW20EGCIP		250,000	250,000	250,000	250,000	1,000,000
<i>Capital Improvement Reserve Fund - Infrastructure</i>			<i>250,000</i>	<i>250,000</i>	<i>250,000</i>	<i>250,000</i>	<i>1,000,000</i>
362 Street sweeper replacement	PW20F6CIP		285,000				285,000
<i>Stormwater Fund</i>			<i>285,000</i>				<i>285,000</i>
765 Single axle dump truck replacement	PW21F7CIP			175,000			175,000
<i>Special Gas Tax Fund</i>				<i>175,000</i>			<i>175,000</i>
27th St Bridge	PW21SM3CIP					500,000	500,000
<i>Capital Improvement Reserve Fund - Infrastructure</i>						<i>500,000</i>	<i>500,000</i>
395 Street flush tank truck replacement	PW22F11CIP					150,000	150,000
<i>Stormwater Fund</i>						<i>150,000</i>	<i>150,000</i>
307 Road tractor replacement	PW22F12CIP				115,000		115,000
<i>Special Gas Tax Fund</i>					<i>115,000</i>		<i>115,000</i>
Patch Unit	PW22F13CIP	200,000					200,000
<i>Special Gas Tax Fund</i>		<i>200,000</i>					<i>200,000</i>
City Hall replace roof	PW23B1CIP					300,000	300,000
<i>General Obligation Debt</i>						<i>300,000</i>	<i>300,000</i>
Naismith - 19th to 23rd	PW23E02CIP					300,000	300,000
<i>Capital Improvement Reserve Fund - Infrastructure</i>						<i>300,000</i>	<i>300,000</i>
322 Single axle dump truck replacement	PW23F8CIP					165,000	165,000
<i>Special Gas Tax Fund</i>						<i>165,000</i>	<i>165,000</i>
760 Mobile crane truck replacement	PW23F9CIP				300,000		300,000
<i>Stormwater Fund</i>					<i>300,000</i>		<i>300,000</i>
<b>Public Works Total</b>		<b>11,611,060</b>	<b>8,234,181</b>	<b>9,587,365</b>	<b>15,045,480</b>	<b>11,275,400</b>	<b>55,753,486</b>

### Public Works - Airport

Reconstruct RWY15-33	PW19A3CIP	2,450,000					2,450,000
<i>Airport</i>		<i>200,000</i>					<i>200,000</i>
<i>Intergovernmental Federal Grant</i>		<i>2,250,000</i>					<i>2,250,000</i>
Terminal Apron Rehab - Phase 2	PW21A9CIP			1,500,000			1,500,000
<i>Airport</i>				<i>250,000</i>			<i>250,000</i>

Department	Project #	2019	2020	2021	2022	2023	Total
<i>Intergovernmental Federal Grant</i>				1,250,000			1,250,000
Airport Lighting system	PW22A10CIP					825,000	825,000
<i>Airport</i>						75,000	75,000
<i>Intergovernmental Federal Grant</i>						750,000	750,000
<b>Public Works - Airport Total</b>		2,450,000		1,500,000		825,000	4,775,000

### Public Works - Solid Waste

413 Front load refuse truck replacement	PW19F1CIP	280,000					280,000
<i>Solid Waste Operations Fund</i>		280,000					280,000
499 Small container truck replacement	PW19F2CIP	110,000					110,000
<i>Solid Waste Operations Fund</i>		110,000					110,000
472 Rear load refuse truck to ASL replacement	PW19F3CIP	255,000					255,000
<i>Solid Waste Operations Fund</i>		255,000					255,000
473 Rear load refuse truck replacement	PW19F4CIP	135,000					135,000
<i>Solid Waste Operations Fund</i>		135,000					135,000
431 Rear load refuse truck replacement	PW19F5CIP	125,000					125,000
<i>Solid Waste Operations Fund</i>		125,000					125,000
491 container truck replacement	PW19F6CIP	110,000					110,000
<i>Solid Waste Operations Fund</i>		110,000					110,000
Tub Grinder	PW19SW1CIP	550,000					550,000
<i>Solid Waste Operations Fund</i>		550,000					550,000
Smart Truck Technology	PW19SW2CIP	850,000					850,000
<i>Solid Waste Operations Fund</i>		850,000					850,000
447 Roll off container truck replacement	PW20F1CIP		170,000				170,000
<i>Solid Waste Operations Fund</i>			170,000				170,000
414 Front load refuse truck replacement	PW20F2CIP		240,000				240,000
<i>Solid Waste Operations Fund</i>			240,000				240,000
437 Automated side load refuse truck	PW20F3CIP		260,000				260,000
<i>Solid Waste Operations Fund</i>			260,000				260,000
436 Automated side load refuse truck	PW20F4CIP		260,000				260,000
<i>Solid Waste Operations Fund</i>			260,000				260,000
432 Rear load refuse truck replacement	PW20F5CIP		170,000				170,000
<i>Solid Waste Operations Fund</i>			170,000				170,000
449 Automated side load refuse truck	PW21F1CIP			270,000			270,000
<i>Solid Waste Operations Fund</i>				270,000			270,000
452 Automated side load refuse truck	PW21F2CIP			270,000			270,000
<i>Solid Waste Operations Fund</i>				270,000			270,000
445 Roll off container truck replacement	PW21F3CIP			170,000			170,000
<i>Solid Waste Operations Fund</i>				170,000			170,000
444 Roll off container truck replacement	PW21F4CIP			170,000			170,000
<i>Solid Waste Operations Fund</i>				170,000			170,000
486 Rubber tire loader replacement	PW21F5CIP					185,000	185,000
<i>Solid Waste Operations Fund</i>						185,000	185,000
415 Front load refuse truck replacement	PW21F6CIP			265,000			265,000
<i>Solid Waste Operations Fund</i>				265,000			265,000
448 ASL Replacement	PW22F1CIP				270,000		270,000
<i>Solid Waste Operations Fund</i>					270,000		270,000
477 Hook Lift Replacement	PW22F2CIP				115,000		115,000
<i>Solid Waste Operations Fund</i>					115,000		115,000
438 Hook Lift Replacment	PW22F3CIP				115,000		115,000
<i>Solid Waste Operations Fund</i>					115,000		115,000
430 Rear load replacement	PW22F4CIP					155,000	155,000
<i>Solid Waste Operations Fund</i>						155,000	155,000

Department	Project #	2019	2020	2021	2022	2023	Total
434 Rear load replacement <i>Solid Waste Operations Fund</i>	PW22F5CIP				175,000 <i>175,000</i>		175,000 <i>175,000</i>
435 Rear load replacement <i>Solid Waste Operations Fund</i>	PW22F6CIP				175,000 <i>175,000</i>		175,000 <i>175,000</i>
470 Container maintenance truck replacement <i>Solid Waste Operations Fund</i>	PW22F7CIP				100,000 <i>100,000</i>		100,000 <i>100,000</i>
479 Roll off container truck replacement <i>Solid Waste Operations Fund</i>	PW22F9CIP				130,000 <i>130,000</i>		130,000 <i>130,000</i>
433 Rear load replacement <i>Solid Waste Operations Fund</i>	PW23F1CIP					140,000 <i>140,000</i>	140,000 <i>140,000</i>
416 Front load refuse truck replacement <i>Solid Waste Operations Fund</i>	PW23F2CIP					270,000 <i>270,000</i>	270,000 <i>270,000</i>
457 Automated refuse truck replacement <i>Solid Waste Operations Fund</i>	PW23F3CIP					270,000 <i>270,000</i>	270,000 <i>270,000</i>
<b>Public Works - Solid Waste Total</b>		<b>2,415,000</b>	<b>1,100,000</b>	<b>1,145,000</b>	<b>1,080,000</b>	<b>1,020,000</b>	<b>6,760,000</b>
<b>Public Works - Stormwater</b>							
Storm Water Culvert Lining <i>Stormwater Fund</i>	PW17S3CIP	250,000 <i>250,000</i>	250,000 <i>250,000</i>	250,000 <i>250,000</i>	275,000 <i>275,000</i>	275,000 <i>275,000</i>	1,300,000 <i>1,300,000</i>
Naismith Drainage Channel <i>Stormwater Fund</i>	PW18S1CIP	1,000,000 <i>1,000,000</i>					1,000,000 <i>1,000,000</i>
17th and Alabama Drainage Improvement <i>Stormwater Fund</i>	PW19S1CIP	100,000	2,400,000 <i>2,500,000</i>				2,500,000 <i>2,500,000</i>
Concrete Channel W of Arrowhead Princeton to Peter <i>Stormwater Fund</i>	PW20S1CIP			1,500,000 <i>1,500,000</i>			1,500,000 <i>1,500,000</i>
19th St Maple Ln to Brook <i>Stormwater Fund</i>	PW21S1CIP				2,000,000 <i>2,000,000</i>		2,000,000 <i>2,000,000</i>
<b>Public Works - Stormwater Total</b>		<b>1,350,000</b>	<b>2,650,000</b>	<b>1,750,000</b>	<b>2,275,000</b>	<b>275,000</b>	<b>8,300,000</b>
<b>Transit - Parking Enforcement</b>							
Pay-by-Plate Stations <i>Public Parking</i>	T104		400,000 <i>400,000</i>	400,000 <i>400,000</i>			800,000 <i>800,000</i>
License Plate Recognition System (LPR) <i>Public Parking</i>	T105	210,000 <i>210,000</i>	320,000 <i>320,000</i>	20,000 <i>20,000</i>	20,000 <i>20,000</i>	20,000 <i>20,000</i>	590,000 <i>590,000</i>
<b>Transit - Parking Enforcement Total</b>		<b>210,000</b>	<b>720,000</b>	<b>420,000</b>	<b>20,000</b>	<b>20,000</b>	<b>1,390,000</b>
<b>Utilities</b>							
Collection System Field Operations Building <i>Utility - Bond Wastewater</i> <i>Utility - Bond Water</i>	UT1884CIP	1,180,000 <i>590,000</i> <i>590,000</i>	5,980,000 <i>2,990,000</i> <i>2,990,000</i>				7,160,000 <i>3,580,000</i> <i>3,580,000</i>
PS #8 Elimination - 21" Gravity Sewer <i>Utility - Bond Wastewater</i>	UT1892CIP	4,160,000 <i>4,160,000</i>					4,160,000 <i>4,160,000</i>
Automated Meter Reading Installation <i>Utility - Bond Water</i>	UT1898CIP	4,450,000 <i>4,450,000</i>					4,450,000 <i>4,450,000</i>
Stratford Tower Replacement <i>Utility - Bond Water</i> <i>Utility - Water</i>	UT1984CIP	760,000 <i>120,000</i> <i>250,000</i>	3,040,000 <i>2,680,000</i> <i>750,000</i>				3,800,000 <i>2,800,000</i> <i>1,000,000</i>
Kaw Water TP Basin Infrastructure Rehab <i>Utility - Bond Water</i>	UT1985CIP	1,170,000 <i>1,170,000</i>					1,170,000 <i>1,170,000</i>
Kaw Lime Slakers Replacement <i>Utility - Bond Water</i>	UT1987CIP	580,000 <i>580,000</i>	3,420,000 <i>3,420,000</i>				4,000,000 <i>4,000,000</i>
2019 - Tower Inspections and Cleanings	UT1988CIP	250,000					250,000

Department	Project #	2019	2020	2021	2022	2023	Total
<i>Utility - Bond Water</i>		250,000					250,000
Fleet Improvement Program	UT1999F1	250,000					250,000
<i>Utility - Operations/Maintenance</i>		250,000					250,000
Kansas River WWTP Nutrient Removal Pilot	UT2083CIP		610,000				610,000
<i>Utility - Wastewater</i>			610,000				610,000
Clinton WTP Plant Piping	UT2094CIP		550,000	3,230,000			3,780,000
<i>Utility - Bond Water</i>			550,000	3,230,000			3,780,000
Pump Station 9 Expansion to 15 MGD	UT2184CIP			3,280,000			3,280,000
<i>Utility - Bond Wastewater</i>				3,280,000			3,280,000
Pump Station 16 Upstream Interceptor Rehab	UT2185CIP			1,320,000			1,320,000
<i>Utility - Bond Wastewater</i>				1,320,000			1,320,000
Clinton Storage Tanks Maintenance/ Coatings	UT2187CIP			2,540,000			2,540,000
<i>Utility - Bond Water</i>				2,040,000			2,040,000
<i>Utility - Water</i>				500,000			500,000
PS9 Forcemain to PS10	UT2188CIP			6,330,000			6,330,000
<i>Utility - Bond Wastewater</i>				6,330,000			6,330,000
23rd St. Haskell - E City Limits Watermain Rplcmnt	UT2196CIP			1,710,000			1,710,000
<i>Utility - Bond Water</i>				1,710,000			1,710,000
Lower Yankee Tank Capacity	UT2285CIP				8,650,000		8,650,000
<i>Utility - Bond Wastewater</i>					8,650,000		8,650,000
2022 Kaw WTP Infrastructure Rehab	UT2286CIP				5,270,000		5,270,000
<i>Utility - Bond Water</i>					1,710,000		1,710,000
<i>Utility - Water</i>					3,560,000		3,560,000
Kansas River WWTP Side Stream - Belt Press Ammonia	UT2293CIP				1,320,000	3,430,000	4,750,000
<i>Utility - Bond Wastewater</i>					1,320,000	3,430,000	4,750,000
Kaw WWTP Nutrient Removal/Deammo & Sidestream	UT2294CIP				6,580,000	14,720,000	21,300,000
<i>Utility - Bond Wastewater</i>					6,580,000	14,720,000	21,300,000
Wakarusa - Research Parkway to 23rd	UT2299CIP				1,000,000		1,000,000
<i>Utility - Bond Water</i>					1,000,000		1,000,000
Harper Tower Maintenance/Coatings	UT2399CIP					1,370,000	1,370,000
<i>Utility - Water</i>						1,370,000	1,370,000
Clinton WTP Improvement Program	UT9900CIP	705,000	430,000	450,000	470,000	480,000	2,535,000
<i>Utility - Bond Water</i>		500,000	55,000	200,000			755,000
<i>Utility - Water</i>		205,000	375,000	250,000	470,000	480,000	1,780,000
Kaw WTP Improvement Program	UT9901CIP	195,000	430,000	450,000	470,000	480,000	2,025,000
<i>Utility - Bond Water</i>		70,000	55,000	200,000			325,000
<i>Utility - Water</i>		125,000	375,000	250,000	470,000	480,000	1,700,000
Watermain Replacement/Relocation Program	UT9902CIP	4,360,000	4,540,000	3,010,000	3,900,000	5,100,000	20,910,000
<i>Utility - Bond Water</i>		4,360,000	4,540,000	3,010,000	3,900,000	3,430,000	19,240,000
<i>Utility - Water</i>						1,670,000	1,670,000
Sewer Main Relocations for Road Projects	UT9903CIP	250,000	420,000	440,000	450,000	470,000	2,030,000
<i>Utility - Bond Wastewater</i>		250,000	420,000	70,000			740,000
<i>Utility - Wastewater</i>				370,000	450,000	470,000	1,290,000
WW Failed Infrastructure Contingency	UT9904CIP		420,000	440,000	450,000	470,000	1,780,000
<i>Utility - Bond Wastewater</i>			250,000				250,000
<i>Utility - Wastewater</i>			170,000	440,000	450,000	470,000	1,530,000
Pump Station Annual Improvements	UT9905CIP	100,000	150,000	160,000	160,000	170,000	740,000
<i>Utility - Wastewater</i>		100,000	150,000	160,000	160,000	170,000	740,000
Kansas River WWTP Annual Improvements	UT9906CIP	1,000,000	420,000				1,420,000
<i>Utility - Bond Wastewater</i>		750,000					750,000
<i>Utility - Wastewater</i>		250,000	420,000				670,000
WWTP Annual Improvements (2 PLANTS)	UT9907CIP			870,000	900,000	940,000	2,710,000
<i>Utility - Wastewater</i>				870,000	900,000	940,000	2,710,000
Clay Pipe/Manhole Rehabilitation	UT9908CIP	1,170,000	1,220,000	1,270,000	1,320,000	1,370,000	6,350,000
<i>Utility - Bond Wastewater</i>		1,170,000	1,220,000	1,270,000			3,660,000



<b>Department</b>	<b>Project #</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
<i>Utility - Wastewater</i>					<i>1,320,000</i>	<i>1,370,000</i>	<i>2,690,000</i>
Rapid I/I Reduction Program	UT9909CIP	2,940,000	3,060,000	3,180,000	3,310,000	3,440,000	<i>15,930,000</i>
<i>Utility - Bond Wastewater</i>		<i>2,790,000</i>	<i>2,910,000</i>	<i>3,020,000</i>	<i>590,000</i>	<i>1,860,000</i>	<i>11,170,000</i>
<i>Utility - Wastewater</i>		<i>150,000</i>	<i>150,000</i>	<i>160,000</i>	<i>2,720,000</i>	<i>1,580,000</i>	<i>4,760,000</i>
<b>Utilities Total</b>		<b>23,520,000</b>	<b>24,690,000</b>	<b>28,680,000</b>	<b>34,250,000</b>	<b>32,440,000</b>	<b>143,580,000</b>
<b>GRAND TOTAL</b>		<b>75,089,840</b>	<b>49,840,181</b>	<b>48,642,365</b>	<b>57,685,480</b>	<b>49,750,400</b>	<b>281,008,266</b>