City of Lawrence, Kansas

Adopted Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Citizen Input	1							
7th & Tennessee Pedestrian Crossing Capital Improvement Reserve	MS-20-0001	2	65,000 65,000					65,000 65,000
Citizen Input Total			65,000					65,000
City Manager's Office								
Human Resources Information System (HRIS) Administrative Services Fund	HR-21-2101	1		500,000 500,000				500,000 500,000
Human Resources Information System (HRIS) Administrative Services Fund	HR-22-2101	1			500,000 500,000			500,000 500,000
Human Resources Information System (HRIS) Administrative Services Fund	HR-23-2101	1				500,000 500,000		500,000 500,000
Human Resources Information System (HRIS) **Administrative Services Fund**	HR-24-2101	1					500,000 500,000	500,000 500,000
City Manager's Office Total				500,000	500,000	500,000	500,000	2,000,000
Facility Repair & Maintenance]							
City Hall Reconfiguration Capital Improvement Reserve	CM-20-1905	2	50,000 50,000					50,000 50,000
City Hall Reconfiguration Future General Obligation Debt Projects	CM-23-1905	2				2,043,000 2,043,000		2,043,000 2,043,000
City Hall Reconfiguration Capital Improvement Reserve	CM-24-1905	2					1,030,000 1,030,000	1,030,000 1,030,000
Community Health parking surface reconditioning Capital Improvement Reserve Intergovernmental County	MS-20-0003	2	400,000 200,000 200,000					400,000 200,000 200,000
ITC Exterior repairs and HVAC Future General Obligation Debt Projects	MS-20-0007	1	500,000 500,000					500,000 500,000
Fire Medical pavement replacement Intergovernmental County	MS-20-0008	1	769,200 769,200					769,200 769,200
Elevator Rehab Comm Health Capital Improvement Reserve Intergovernmental County	MS-20-0010	2	225,000 112,500 112,500					225,000 112,500 112,500
Parking Garage repairs Capital Improvement Reserve	MS-20-8012	1	390,000 390,000					390,000 390,000
Parking Garage repairs Capital Improvement Reserve	MS-21-8012	1		390,000 390,000				390,000 390,000
Parking Garage repairs Capital Improvement Reserve	MS-22-8012	1			390,000 390,000			390,000 390,000
Pavement Maintenance airport Airport	MS-22-9500	3			100,000 100,000			100,000 100,000
Parking Garage repairs Capital Improvement Reserve	MS-23-8012	1				390,000 390,000		390,000 390,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Pavement Maintenance airport Airport	MS-23-9500	3				104,000 104,000		104,000 104,000
Parking Garage repairs Capital Improvement Reserve	MS-24-8012	1					390,000 390,000	390,000 390,000
Pavement Maintenance airport Airport	MS-24-9500	3					108,000 108,000	108,000 108,000
Cemetery Maintenance Shop - Replacement General Fund	PR-23-2333	2				350,000 350,000		350,000 350,000
Sports Pavilion- Install Acoustical Panels in Gyms General Fund	PR-24-2230	2					200,000 200,000	200,000 200,000
HVAC Unit Replacement - Parks & Rec Facilities General Fund	PR-24-2411	2					200,000 200,000	200,000 200,000
Facility Repair & Maintenance Total	al		2,334,200	390,000	490,000	2,887,000	1,928,000	8,029,200
Finance								
Upgrade Finance Systems Equipment Reserve	FI-20-01	1	600,000 600,000					600,000 600,000
Upgrade Finance Systems Equipment Reserve	FI-21-01	1		300,000 300,000				300,000 300,000
Upgrade Finance Systems Equipment Reserve	FI-22-01	1			300,000 300,000			300,000 300,000
Upgrade Finance Systems Equipment Reserve	FI-23-01	1				300,000 300,000		300,000 300,000
Upgrade Finance Systems Equipment Reserve	FI-24-01	1					300,000 300,000	300,000 300,000
Finance Tota	al		600,000	300,000	300,000	300,000	300,000	1,800,000
Fire Medical								
Training Burn Tower Replacement Intergovernmental County	FM-20-1703	1	307,680 307,680					307,680 307,680
645 Replacement Rescue 5 (incl equip) Equipment Reserve - Infrastructure	FM-20-1920	1	986,000 986,000					986,000 986,000
642 Replacement Quint 20 Future General Obligation Debt Projects	FM-20-2127	1	1,350,000 1,350,000					1,350,000 1,350,000
Portable Radios General Fund	FM-21-2010	1		900,000 669,240				900,000 669,240
Intergovernmental County Mobile Radios	FM-22-2009	1		230,760	600,000			230,760 600.000
Equipment Reserve - Infrastructure	1 W 22 2003	'			446,160			446,160
Intergovernmental County	EM 04 0000	0			153,840		050 000	153,840
646 Replacement Engine 1 Equipment Reserve - Infrastructure	FM-24-2230	2					950,000 950,000	950,000 950,000
Fire Medical Tota	al		2,643,680	900,000	600,000		950,000	5,093,680
Information Technology								
VMWare Hardware Refresh Equipment Reserve	IT-20-2001	1	100,000 100,000					100,000 100,000
Annual Fiber Projects Equipment Reserve	IT-20-FIBER	1	150,000 150,000					150,000 150,000
Annual Fiber Projects Equipment Reserve	IT-21-FIBER	1		150,000 150,000				150,000 150,000
Annual Fiber Projects	IT-22-FIBER	1			150,000			150,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Equipment Reserve					150,000			150,000
Annual Fiber Projects	IT-23-FIBER	1				150,000		150,000
Equipment Reserve	IT 04 0004					150,000	400.000	150,000
VMWare Hardware Refresh Unfunded	IT-24-2001	1					100,000 100,000	100,000 100,000
Annual Fiber Projects	IT-24-FIBER	1					150,000	150,000
Equipment Reserve Unfunded							100,000 50,000	100,000 50,000
Information Technology Total			250,000	150,000	150,000	150,000	250,000	950,000
MSO - Airport]							
Reconstruct RWY15-33	MS-20-0006	2	3,800,000					3,800,000
Airport			200,000					200,000
Intergovernmental Federal Grant			3,600,000					3,600,000
Terminal Apron Rehab - Phase 2 Airport	MS-21-0018	2		200,000 200,000				200,000 200,000
Terminal Apron Rehab - Phase 2	MS-22-0018	2			1,300,000			1,300,000
Intergovernmental Federal Grant					1,300,000			1,300,000
Airport Lighting system Airport	MS-24-0040	2					825,000 75,000	825,000 75,000
Intergovernmental Federal Grant							750,000	750,000
MSO - Airport Total			3,800,000	200,000	1,300,000		825,000	6,125,000
MSO - Solid Waste								
414 Front load refuse truck replacement Solid Waste Operations Fund	MS-20-F001	3	240,000 240,000					240,000 240,000
437 Automated side load refuse truck	MS-20-F002	3	270,000					270,000
Solid Waste Operations Fund			270,000					270,000
432 Rear load refuse truck replacement Solid Waste Operations Fund	MS-20-F003	3	170,000 170,000					170,000 170,000
452 Automated side load refuse truck Solid Waste Operations Fund	MS-20-F005	3	270,000 270,000					270,000 270,000
445 Roll off container truck replacement Solid Waste Operations Fund	MS-20-F006	3	170,000 170,000					170,000 170,000
447 Roll off container truck replacement	MS-21-F001	3	•	170,000				170,000
Solid Waste Operations Fund				170,000				170,000
436 Automated side load refuse truck Solid Waste Operations Fund	MS-21-F002	3		281,000 281,000				281,000 281,000
449 Automated side load refuse truck Solid Waste Operations Fund	MS-21-F003	3		281,000 281,000				281,000 281,000
444 Roll off container truck replacement Solid Waste Operations Fund	MS-21-F004	3		170,000 170,000				170,000 170,000
415 Front load refuse truck replacement Solid Waste Operations Fund	MS-21-F005	3		265,000 265,000				265,000 265,000
448 ASL Replacement	MS-22-F001	3		200,000	292,000			292,000
Solid Waste Operations Fund	MO 22 1 00 1	· ·			292,000			292,000
477 Hook Lift Replacement	MS-22-F002	3			115,000			115,000
Solid Waste Operations Fund	MC 00 F000	•			115,000			115,000
438 Hook Lift Replacment Solid Waste Operations Fund	MS-22-F003	3			115,000 <i>115,000</i>			115,000 115,000
434 Rear load replacement Solid Waste Operations Fund	MS-22-F004	3			155,000 155,000			155,000 155,000
435 Rear load replacement	MS-22-F005	3			155,000			155,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Solid Waste Operations Fund					155,000			155,000
470 Container maintenance truck replacement	MS-22-F006	3			100,000			100,000
Solid Waste Operations Fund 479 Roll off container truck replacement	MS-22-F007	2			100,000 130,000			100,000 130,000
Solid Waste Operations Fund 430 Rear load replacement	MS-23-F002	3			130,000	155,000		130,000 155.000
Solid Waste Operations Fund	WO-25-1 002	J				155,000		155,000
433 Rear load replacement	MS-23-F003	2				155,000		155,000
Solid Waste Operations Fund 416 Front load refuse truck replacement	MS-23-F004	2				155,000 270,000		155,000 270.000
Solid Waste Operations Fund	WO-25-1 00+	2				270,000		270,000
457 Automated refuse truck replacement Solid Waste Operations Fund	MS-23-F005	2				292,000 292,000		292,000 292,000
476 Small rear load replacement	MS-23-F006	3				140,000		140,000
Solid Waste Operations Fund 431 Rear load replacement	MS-23-F007	3				140,000 155,000		140,000 155,000
Solid Waste Operations Fund	WO-23-1 001	3				155,000		155,000
486 Rubber tire loader replacement	MS-24-F001	3					185,000	185,000
Solid Waste Operations Fund	MC 24 F002	2					185,000	185,000
419 Front load replacement Solid Waste Operations Fund	MS-24-F002	3					270,000 270,000	270,000 270,000
418 Front load replacement Solid Waste Operations Fund	MS-24-F003	3					270,000 270,000	270,000 270,000
495 Grapple truck replacement Solid Waste Operations Fund	MS-24-F004	3					140,000 140,000	140,000 140,000
478 small rear load replacement Solid Waste Operations Fund	MS-24-F005	3					140,000 <i>140,000</i>	140,000 140,000
MSO - Solid Waste Total		_	1,120,000	1,167,000	1,062,000	1,167,000	1,005,000	5,521,000
MSO - Stormwater	_	_						· · ·
17th and Alabama Drainage Improvement	MS-20-0009	1	2,500,000					2,500,000
Stormwater Bond	MO 20 0000		2,500,000					2,500,000
Storm Sewer Replacement, Rehabilitation & Lining Stormwater Fund	MS-20-9800	1	500,000 500,000					500,000 500,000
Stormwater In House Construction Stormwater Fund	MS-20-9801	3	E00 000					
362 Street sweeper replacement			500,000 500,000					500,000 500,000
Stormwater Fund	MS-20-F004	3	,					,
Stormwater Fund Concrete Channel W of Arrowhead Princeton to Peter	MS-20-F004 MS-21-0012	3	500,000 285,000	1,500,000				500,000 285,000 285,000 1,500,000
Stormwater Fund Concrete Channel W of Arrowhead Princeton to Peter Stormwater Fund			500,000 285,000	1,500,000 1,500,000 720,000				500,000 285,000 285,000
Stormwater Fund Concrete Channel W of Arrowhead Princeton to Peter Stormwater Fund Storm Sewer Replacement, Rehabilitation & Lining Stormwater Fund	MS-21-0012 MS-21-9800	3	500,000 285,000	1,500,000 720,000 720,000				500,000 285,000 285,000 1,500,000 1,500,000 720,000
Stormwater Fund Concrete Channel W of Arrowhead Princeton to Peter Stormwater Fund Storm Sewer Replacement, Rehabilitation & Lining	MS-21-0012	3	500,000 285,000	1,500,000 720,000				500,000 285,000 285,000 1,500,000 1,500,000 720,000
Stormwater Fund Concrete Channel W of Arrowhead Princeton to Peter Stormwater Fund Storm Sewer Replacement, Rehabilitation & Lining Stormwater Fund Stormwater In House Construction	MS-21-0012 MS-21-9800	3	500,000 285,000	1,500,000 720,000 720,000 520,000				500,000 285,000 285,000 1,500,000 1,500,000 720,000 520,000
Stormwater Fund Concrete Channel W of Arrowhead Princeton to Peter Stormwater Fund Storm Sewer Replacement, Rehabilitation & Lining Stormwater Fund Stormwater In House Construction Stormwater Fund Stormwater Cap Improvement Construction Program	MS-21-9800 MS-21-9801	3 1 3	500,000 285,000	1,500,000 720,000 720,000 520,000 520,000 500,000	2,000,000 2,000,000			500,000 285,000 1,500,000 1,500,000 720,000 520,000 500,000
Stormwater Fund Concrete Channel W of Arrowhead Princeton to Peter Stormwater Fund Storm Sewer Replacement, Rehabilitation & Lining Stormwater Fund Stormwater In House Construction Stormwater Fund Stormwater Cap Improvement Construction Program Stormwater Bond 19th St Maple Ln to Brook	MS-21-9800 MS-21-9801 MS-21-9802	3 1 3 3	500,000 285,000	1,500,000 720,000 720,000 520,000 520,000 500,000				500,000 285,000 285,000 1,500,000 1,500,000 720,000 520,000 500,000 2,000,000
Stormwater Fund Concrete Channel W of Arrowhead Princeton to Peter Stormwater Fund Storm Sewer Replacement, Rehabilitation & Lining Stormwater Fund Stormwater In House Construction Stormwater Fund Stormwater Cap Improvement Construction Program Stormwater Bond 19th St Maple Ln to Brook Stormwater Bond 9th & Mississippi	MS-21-9800 MS-21-9801 MS-21-9802 MS-22-0027	3 1 3 3	500,000 285,000	1,500,000 720,000 720,000 520,000 520,000 500,000	2,000,000 300,000			\$00,000 285,000 1,500,000 1,500,000 720,000 520,000 520,000 500,000 2,000,000 300,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
760 Mobile crane truck replacement Stormwater Fund	MS-22-F008	4			300,000 300,000			300,000 300,000
9th & Mississippi Stormwater Bond	MS-23-0030	3				6,000,000 6,000,000		6,000,000 6,000,000
Storm Sewer Replacement, Rehabilitation & Lining Stormwater Fund	MS-23-9800	1				562,000 562,000		562,000 562,000
Stormwater In House Construction Stormwater Fund	MS-23-9801	3				563,000 563,000		563,000 563,000
395 Street flush tank truck replacement Stormwater Fund	MS-23-F001	3				150,000 150,000		150,000 150,000
Storm Sewer Replacement, Rehabilitation & Lining Stormwater Fund	MS-24-9800	1					585,000 585,000	585,000 585,000
Stormwater In House Construction Stormwater Fund	MS-24-9801	3					585,000 585,000	585,000 585,000
Stormwater Cap Improvement Construction Program Stormwater Bond	MS-24-9802	3					2,000,000 2,000,000	2,000,000 2,000,000
357 Dump truck replacement Stormwater Fund	MS-24-F007	3					175,000 175,000	175,000 175,000
MSO - Stormwater Total			3,785,000	3,240,000	5,682,000	7,275,000	3,345,000	23,327,000
MSO - Utilities								
Eagle Bend and YSC Irrigation Water Supply Project Utility - Water	MS-20-0012	3	1,250,000 1,250,000					1,250,000 1,250,000
Kansas River WWTP Nutrient Removal Pilot Utility - Wastewater	MS-20-0013	1	610,000 610,000					610,000 610,000
Clinton WTP Plant Piping Utility - Bond Water	MS-20-0014	1	550,000 550,000					550,000 550,000
Pump Station 9 Expansion to 15 MGD Utility - Bond Wastewater	MS-20-0015	1	500,000 500,000					500,000 500,000
PS9 Forcemain to PS10 Utility - Bond Wastewater	MS-20-0016	2	500,000 500,000					500,000 500,000
Clinton WTP Improvement Program Utility - Bond Water Utility - Water	MS-20-9900	1	430,000 55,000 375,000					430,000 55,000 375,000
Kaw WTP Improvement Program Utility - Bond Water Utility - Water	MS-20-9901	1	430,000 55,000 375,000					430,000 55,000 375,000
Watermain Replacement/Relocation Program Utility - Bond Water	MS-20-9902	1	2,990,000 2,990,000					2,990,000 2,990,000
Sewer Main Relocations for Road Projects Utility - Bond Wastewater	MS-20-9903	1	420,000 420,000					420,000 420,000
WW Failed Infrastructure Contingency Utility - Bond Wastewater Utility - Wastewater	MS-20-9904	1	420,000 250,000 170,000					420,000 250,000 170,000
Pump Station Annual Improvements Utility - Wastewater	MS-20-9905	1	150,000 150,000					150,000 150,000
Kansas River WWTP Annual Improvements Utility - Wastewater	MS-20-9906	1	40,000 40,000					40,000 40,000
Sewer Pipe/Manhole Rehabilitation Utility - Bond Wastewater	MS-20-9908	1	1,220,000 1,220,000					1,220,000 1,220,000
Rapid I/I Reduction Program Utility - Bond Wastewater Utility - Wastewater	MS-20-9909	1	3,060,000 2,910,000 150,000					3,060,000 2,910,000 150,000
Clinton Storage Tanks Maintenance/ Coatings	MS-21-0010	1		2,540,000				2,540,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Utility - Bond Water Utility - Water				2,040,000 500,000				2,040,000 500,000
Clinton WTP Plant Piping Utility - Bond Water	MS-21-0014	1		3,230,000 3,230,000				3,230,000 3,230,000
Pump Station 9 Expansion to 15 MGD **Utility - Bond Wastewater**	MS-21-0015	1		2,780,000 2,780,000				2,780,000 2,780,000
PS9 Forcemain to PS10 Utility - Bond Wastewater	MS-21-0016	2		5,830,000 5,830,000				5,830,000 5,830,000
Pump Station 16 Upstream Interceptor Rehab Utility - Bond Wastewater	MS-21-0022	1		1,320,000 1,320,000				1,320,000 1,320,000
23rd St. Haskell - E City Limits Watermain Rplcmnt <i>Utility - Bond Water</i>	MS-21-0023	1		1,710,000 1,710,000				1,710,000 1,710,000
KS River Nutrient Removal/Deammo & Sidestream *Utility - Bond Wastewater*	MS-21-0024	1		1,000,000 1,000,000				1,000,000 1,000,000
Clinton WTP Improvement Program Utility - Bond Water Utility - Water	MS-21-9900	1		450,000 200,000 250,000				450,000 200,000 250,000
Kaw WTP Improvement Program Utility - Bond Water Utility - Water	MS-21-9901	1		450,000 200,000 250,000				450,000 200,000 250,000
Watermain Replacement/Relocation Program **Utility - Bond Water**	MS-21-9902	1		1,890,000 1,890,000				1,890,000 1,890,000
Sewer Main Relocations for Road Projects Utility - Bond Wastewater Utility - Wastewater	MS-21-9903	1		440,000 70,000 370,000				440,000 70,000 370,000
WW Failed Infrastructure Contingency Utility - Wastewater	MS-21-9904	1		440,000 440,000				440,000 440,000
Pump Station Annual Improvements Utility - Wastewater	MS-21-9905	1		160,000 160,000				160,000 160,000
WWTP Annual Improvements (2 PLANTS) Utility - Wastewater	MS-21-9907	1		870,000 870,000				870,000 870,000
Sewer Pipe/Manhole Rehabilitation Utility - Bond Wastewater	MS-21-9908	1		1,150,000 <i>1,150,000</i>				1,150,000 1,150,000
Rapid I/I Reduction Program Utility - Bond Wastewater Utility - Wastewater	MS-21-9909	1		3,180,000 2,020,000 1,160,000				3,180,000 2,020,000 1,160,000
KS River Nutrient Removal/Deammo & Sidestream *Utility - Bond Wastewater*	MS-22-0024	1			6,580,000 6,580,000			6,580,000 6,580,000
Wakarusa - Research Parkway to 23rd **Utility - Bond Water**	MS-22-0025	1			1,000,000 1,000,000			1,000,000 1,000,000
Lower Yankee Tank Capacity Utility - Bond Wastewater	MS-22-0031	2			8,650,000 8,650,000			8,650,000 8,650,000
2022 Kaw WTP Infrastructure Rehab Utility - Bond Water Utility - Water	MS-22-0032	1			5,270,000 1,710,000 3,560,000			5,270,000 1,710,000 3,560,000
Kansas River WWTP Side Stream - Belt Press Ammonia **Utility - Bond Wastewater**	MS-22-0033	1			1,320,000 1,320,000			1,320,000 1,320,000
Clinton WTP Improvement Program Utility - Water	MS-22-9900	1			470,000 470,000			470,000 470,000
Kaw WTP Improvement Program **Utility - Water**	MS-22-9901	1			470,000 470,000			470,000 470,000
Watermain Replacement/Relocation Program Utility - Bond Water	MS-22-9902	1			3,900,000 3,900,000			3,900,000 3,900,000
Sewer Main Relocations for Road Projects Utility - Wastewater	MS-22-9903	1			450,000 450,000			450,000 450,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
WW Failed Infrastructure Contingency Utility - Wastewater	MS-22-9904	1			450,000 450,000			450,000 450,000
Pump Station Annual Improvements Utility - Wastewater	MS-22-9905	1			160,000 160,000			160,000 160,000
WWTP Annual Improvements (2 PLANTS) Utility - Wastewater	MS-22-9907	1			900,000 900,000			900,000 900,000
Sewer Pipe/Manhole Rehabilitation Utility - Wastewater	MS-22-9908	1			1,320,000 1,320,000			1,320,000 1,320,000
Rapid I/I Reduction Program Utility - Bond Wastewater Utility - Wastewater	MS-22-9909	1			3,310,000 590,000 2,720,000			3,310,000 590,000 2,720,000
KS River Nutrient Removal/Deammo & Sidestream Utility - Bond Wastewater	MS-23-0024	1				14,720,000 14,720,000		14,720,000 14,720,000
Kansas River WWTP Side Stream - Belt Press Ammonia Utility - Bond Wastewater	MS-23-0033	1				3,430,000 3,430,000		3,430,000 3,430,000
Harper Tower Maintenance/Coatings Utility - Water	MS-23-0039	1				1,370,000 1,370,000		1,370,000 1,370,000
Clinton WTP Improvement Program <i>Utility - Water</i>	MS-23-9900	1				480,000 480,000		480,000 480,000
Kaw WTP Improvement Program Utility - Water	MS-23-9901	1				480,000 480,000		480,000 480,000
Watermain Replacement/Relocation Program Utility - Bond Water Utility - Water	MS-23-9902	1				5,100,000 3,430,000 1,670,000		5,100,000 3,430,000 1,670,000
Sewer Main Relocations for Road Projects Utility - Wastewater	MS-23-9903	1				470,000 470,000		470,000 470,000
WW Failed Infrastructure Contingency Utility - Wastewater	MS-23-9904	1				470,000 470,000		470,000 470,000
Pump Station Annual Improvements Utility - Wastewater	MS-23-9905	1				170,000 170,000		170,000 170,000
WWTP Annual Improvements (2 PLANTS) Utility - Wastewater	MS-23-9907	1				940,000 940,000		940,000 940,000
Sewer Pipe/Manhole Rehabilitation Utility - Wastewater	MS-23-9908	1				1,370,000 1,370,000		1,370,000 1,370,000
Rapid I/I Reduction Program Utility - Bond Wastewater Utility - Wastewater	MS-23-9909	1				3,440,000 1,860,000 1,580,000		3,440,000 1,860,000 1,580,000
KS River Nutrient Removal/Deammo & Sidestream **Utility - Bond Wastewater**	MS-24-0024	1					15,310,000 <i>15,310,000</i>	15,310,000 15,310,000
Kansas River WWTP Side Stream - Belt Press Ammonia **Utility - Bond Wastewater**	MS-24-0033	1					3,560,000 3,560,000	3,560,000 3,560,000
19th & Kasold Tower Maintenance/Coatings **Utility - Bond Water**	MS-24-0042	1					1,430,000 1,430,000	1,430,000 1,430,000
Clinton WTP Improvement Program Utility - Water	MS-24-9900	1					1,365,000 1,365,000	1,365,000 1,365,000
Kaw WTP Improvement Program Utility - Water	MS-24-9901	1					1,365,000 1,365,000	1,365,000 1,365,000
Watermain Replacement/Relocation Program Utility - Bond Water Utility - Water	MS-24-9902	1					5,300,000 2,030,000 3,270,000	5,300,000 2,030,000 3,270,000
Sewer Main Relocations for Road Projects Utility - Wastewater	MS-24-9903	1					490,000 490,000	490,000 490,000
WW Failed Infrastructure Contingency Utility - Wastewater	MS-24-9904	1					490,000 490,000	490,000 490,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Pump Station Annual Improvements Utility - Wastewater	MS-24-9905	1					180,000 <i>180,000</i>	180,000 180,000
WWTP Annual Improvements (2 PLANTS) Utility - Wastewater	MS-24-9907	1					970,000 970,000	970,000 970,000
Sewer Pipe/Manhole Rehabilitation Utility - Wastewater	MS-24-9908	1					1,430,000 1,430,000	1,430,000 1,430,000
Rapid I/I Reduction Program Utility - Bond Wastewater Utility - Wastewater	MS-24-9909	1					3,580,000 140,000 3,440,000	3,580,000 140,000 3,440,00 0
Automated Meter Reading Installation Utility - Bond Water	UT1898CIP	1	2,100,000 2,100,000					2,100,000 2,100,00 0
Stratford Tower Replacement Utility - Bond Water Utility - Water	UT1984CIP	1	3,430,000 2,930,000 500,000					3,430,000 2,930,000 500,000
Kaw Water TP Basin Infrastructure Rehab Utility - Bond Water	UT1985CIP	1	920,000 920,000					920,000 920,000
Kaw Lime Slakers Replacement Utility - Bond Water	UT1987CIP	2	3,420,000 3,420,000					3,420,000 3,420,000
MSO - Utilities Tota	al	_	22,440,000	27,440,000	34,250,000	32,440,000	35,470,000	152,040,000
Municipal Services & Operation								
19th Street Reconstruction - Harper to O'Connell Utility - Water	MS-20-0002	2	1,100,000 1,100,000					1,100,000 1,100,000
PW/ Utilities/ P&R operations center Utility - Bond Wastewater Utility - Bond Water	MS-20-0004	3	3,980,000 1,990,000 1,990,000					3,980,000 1,990,000 1,990,000
23rd Street - Haskell Bridge to East City Limits Capital Improvement Reserve - Infrastructure	MS-20-0005	1	500,000 500,000					500,000 500,000
Sidewalk/Bike/Ped Improvements Capital Improvement Reserve - Infrastructure	MS-20-8000	2	500,000 500,000					500,000 500,000
ADA Ramp Improvements Capital Improvement Reserve - Infrastructure	MS-20-8001	2	250,000 250,000					250,000 250,000
KLINK / CCLIP Capital Improvement Reserve - Infrastructure Intergovernmental State Grant	MS-20-8002	2	600,000 300,000 300,000					600,000 300,000 300,000
Annual Vehicle Replacement Program Capital Improvement Reserve	MS-20-8003	2	400,000 400,000					400,000 400,000
CDBG Infrastructure Improvements Intergovernmental Federal Grant	MS-20-8004	2	300,000 300,000					300,000 300,000
Neighborhood Traffic Management Program General Fund Unfunded	MS-20-8005	4	300,000 250,000 50,000					300,000 250,00 0 50,00 0
Street Maintenance Program Capital Improvement Reserve - Infrastructure General Fund Stormwater Fund Unfunded	MS-20-8006	1	7,070,000 2,250,000 1,820,000 140,000 2,860,000					7,070,000 2,250,000 1,820,000 140,000 2,860,000
Curb and Gutter Rehabilitation Program Capital Improvement Reserve - Infrastructure	MS-20-8007	3	400,000 400,000					400,000 400,00 0
ITS Video Detection/ upgrade and replacement Special Gas Tax Fund	MS-20-8009	2	209,000 209,000					209,000 209,000
Sidewalk Hazard Mitigation Public Capital Improvement Reserve	MS-20-8013	2	1,200,000 1,200,000					1,200,000 1,200,00 0
Sidewalk Mitigation City Property	MS-20-8014	2	300,000					300,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Capital Improvement Reserve			300,000					300,000
Alley and Downtown Parking lot Rehabilitation Solid Waste Operations Fund Unfunded	MS-20-8015	2	250,000 125,000 125,000					250,000 125,000 125,000
Traffic Signal Maintenance and Improvements Future General Obligation Debt Projects	MS-20-8016	1	500,000 500,000					500,000 500,000
Remedial Alternatives Farmland Remediation	MS-20-9700	1	850,000 850,000					850,000 850,000
765 Single axle dump truck replacement Special Gas Tax Fund	MS-20-F007	3	175,000 175,000					175,000 175,000
19th Street Reconstruction - Harper to O'Connell Future General Obligation Debt Projects Intergovernmental County	MS-21-0002	2		2,200,000 1,450,000 750,000				2,200,000 1,450,000 750,000
PW/ Utilities/ P&R operations center Solid Waste - Construction Stormwater Bond Utility - Bond Wastewater Utility - Bond Water	MS-21-0004	3		10,640,000 4,500,000 3,900,000 1,120,000 1,120,000				10,640,000 4,500,000 3,900,000 1,120,000 1,120,000
23rd Street - Haskell Bridge to East City Limits Capital Improvement Reserve - Infrastructure Intergovernmental State Grant	MS-21-0005	1		4,250,000 1,350,000 2,900,000				4,250,000 1,350,000 2,900,000
Wakarusa - Research Pkwy to 23rd Street Capital Improvement Reserve - Infrastructure	MS-21-0017	1		400,000 400,000				400,000 400,000
Sidewalk/Bike/Ped Improvements Capital Improvement Reserve - Infrastructure	MS-21-8000	2		675,000 675,000				675,000 675,000
ADA Ramp Improvements Capital Improvement Reserve - Infrastructure	MS-21-8001	2		325,000 325,000				325,000 325,000
Annual Vehicle Replacement Program Capital Improvement Reserve	MS-21-8003	2		400,000 400,000				400,000 400,000
CDBG Infrastructure Improvements Intergovernmental Federal Grant	MS-21-8004	2		300,000 300,000				300,000 300,000
Neighborhood Traffic Management Program General Fund Unfunded	MS-21-8005	4		300,000 250,000 50,000				300,000 250,000 50,000
Street Maintenance Program Capital Improvement Reserve - Infrastructure General Fund Stormwater Fund Unfunded	MS-21-8006	1		7,350,000 2,250,000 1,820,000 140,000 3,140,000				7,350,000 2,250,000 1,820,000 140,000 3,140,000
Curb and Gutter Rehabilitation Program Capital Improvement Reserve - Infrastructure	MS-21-8007	3		450,000 450,000				450,000 450,000
ITS Video Detection/ upgrade and replacement Special Gas Tax Fund	MS-21-8009	2		209,000 209,000				209,000 209,000
Backhoe Lease program Special Gas Tax Fund Stormwater Fund	MS-21-8010	3		210,000 70,000 140,000				210,000 70,000 140,000
Sidewalk Hazard Mitigation Public Capital Improvement Reserve	MS-21-8013	2		520,000 520,000				520,000 520,000
Sidewalk Mitigation City Property Capital Improvement Reserve	MS-21-8014	2		312,000 312,000				312,000 312,000
Alley and Downtown Parking lot Rehabilitation Solid Waste Operations Fund Unfunded	MS-21-8015	2		250,000 125,000 125,000				250,000 125,000 125,000
Traffic Signal Maintenance and Improvements Future General Obligation Debt Projects	MS-21-8016	1		520,000 520,000				520,000 520,000
307 Road tractor replacement	MS-21-F006	2		115,000				115,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Special Gas Tax Fund				115,000				115,000
23rd Street - Haskell Bridge to East City Limits Capital Improvement Reserve - Infrastructure Intergovernmental State Grant	MS-22-0005	1			5,000,000 2,100,000 2,900,000			5,000,000 2,100,000 2,900,000
Wakarusa - Research Pkwy to 23rd Street Capital Improvement Reserve - Infrastructure Future General Obligation Debt Projects	MS-22-0017	1			5,100,000 1,900,000 3,200,000			5,100,000 1,900,000 3,200,000
Asphalt Paving Eqiupment Replacement Special Gas Tax Fund	MS-22-0026	3			250,000 250,000			250,000 250,000
Sidewalk/Bike/Ped Improvements Capital Improvement Reserve - Infrastructure	MS-22-8000	2			675,000 675,000			675,000 675,000
ADA Ramp Improvements Capital Improvement Reserve - Infrastructure	MS-22-8001	2			325,000 325,000			325,000 325,000
KLINK / CCLIP Unfunded	MS-22-8002	2			600,000 600,000			600,000 600,000
Annual Vehicle Replacement Program Capital Improvement Reserve	MS-22-8003	2			400,000 400,000			400,000 400,000
CDBG Infrastructure Improvements Intergovernmental Federal Grant	MS-22-8004	2			300,000 300,000			300,000 300,000
Neighborhood Traffic Management Program General Fund Unfunded	MS-22-8005	4			300,000 250,000 50,000			300,000 250,000 50,000
Street Maintenance Program Capital Improvement Reserve - Infrastructure General Fund Stormwater Fund Unfunded	MS-22-8006	1			7,641,000 1,550,000 2,120,000 140,000 3,831,000			7,641,000 1,550,000 2,120,000 140,000 3,831,000
Curb and Gutter Rehabilitation Program Capital Improvement Reserve - Infrastructure	MS-22-8007	3			500,000 500,000			500,000 500,000
ITS Video Detection/ upgrade and replacement Special Gas Tax Fund	MS-22-8009	2			209,000 209,000			209,000 209,000
Sidewalk Hazard Mitigation Public Capital Improvement Reserve	MS-22-8013	2			541,000 541,000			541,000 541,000
Sidewalk Mitigation City Property Capital Improvement Reserve	MS-22-8014	2			324,000 324,000			324,000 324,000
Alley and Downtown Parking lot Rehabilitation Solid Waste Operations Fund Unfunded	MS-22-8015	2			250,000 125,000 125,000			250,000 125,000 125,000
Traffic Signal Maintenance and Improvements Future General Obligation Debt Projects	MS-22-8016	1			541,000 541,000			541,000 541,000
Wakarusa - Research Pkwy to 23rd Street Intergovernmental State Grant	MS-23-0017	1				900,000 900,000		900,000 900,000
27th St Bridge Capital Improvement Reserve - Infrastructure	MS-23-0034	3				500,000 500,000		500,000 500,000
Sidewalk/Bike/Ped Improvements Capital Improvement Reserve - Infrastructure	MS-23-8000	2				675,000 675,000		675,000 675,000
ADA Ramp Improvements Capital Improvement Reserve - Infrastructure	MS-23-8001	2				325,000 325,000		325,000 325,000
Annual Vehicle Replacement Program Capital Improvement Reserve	MS-23-8003	2				400,000 400,000		400,000 400,000
CDBG Infrastructure Improvements Intergovernmental Federal Grant	MS-23-8004	2				300,000 300,000		300,000 300,000
Neighborhood Traffic Management Program General Fund Unfunded	MS-23-8005	4				300,000 250,000 50,000		300,000 250,000 50,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Street Maintenance Program Capital Improvement Reserve - Infrastructure General Fund Stormwater Fund Unfunded	MS-23-8006	1				7,944,000 1,750,000 2,120,000 140,000 3,934,000		7,944,000 1,750,000 2,120,000 140,000 3,934,000
Curb and Gutter Rehabilitation Program Capital Improvement Reserve - Infrastructure	MS-23-8007	3				500,000 500,000		500,000 500,000
ITS Video Detection/ upgrade and replacement Special Gas Tax Fund	MS-23-8009	2				209,000 209,000		209,000 209,000
Sidewalk Hazard Mitigation Public Capital Improvement Reserve	MS-23-8013	2				562,000 562,000		562,000 562,000
Sidewalk Mitigation City Property Capital Improvement Reserve	MS-23-8014	2				337,000 337,000		337,000 337,000
Alley and Downtown Parking lot Rehabilitation Solid Waste Operations Fund Unfunded	MS-23-8015	2				250,000 125,000 125,000		250,000 125,000 125,000
Traffic Signal Maintenance and Improvements Future General Obligation Debt Projects	MS-23-8016	1				562,000 562,000		562,000 562,000
322 Single axle durmp truck replacement Special Gas Tax Fund	MS-23-F008	4				165,000 165,000		165,000 165,000
PW/ Utilities/ P&R operations center Stormwater Bond Unfunded	MS-24-0004	3					14,520,000 4,400,000 10,120,000	14,520,000 4,400,000 10,120,000
Sidewalk/Bike/Ped Improvements Capital Improvement Reserve - Infrastructure	MS-24-8000	2					675,000 675,000	675,000 675,000
ADA Ramp Improvements Capital Improvement Reserve - Infrastructure	MS-24-8001	2					325,000 325,000	325,000 325,000
KLINK / CCLIP Unfunded	MS-24-8002	2					600,000 600,000	600,000 600,000
Annual Vehicle Replacement Program Capital Improvement Reserve	MS-24-8003	2					400,000 400,000	400,000 400,000
CDBG Infrastructure Improvements Intergovernmental Federal Grant	MS-24-8004	2					300,000 300,000	300,000 300,000
Neighborhood Traffic Management Program General Fund Unfunded	MS-24-8005	4					300,000 250,000 50,000	300,000 250,000 50,000
Street Maintenance Program Capital Improvement Reserve - Infrastructure General Fund Stormwater Fund Unfunded	MS-24-8006	1					8,259,000 1,750,000 2,420,000 140,000 3,949,000	8,259,000 1,750,000 2,420,000 140,000 3,949,000
Curb and Gutter Rehabilitation Program Capital Improvement Reserve - Infrastructure	MS-24-8007	3					500,000 500,000	500,000 500,000
ITS Video Detection/ upgrade and replacement Special Gas Tax Fund	MS-24-8009	2					209,000 209,000	209,000 209,000
Backhoe Lease program Special Gas Tax Fund Stormwater Fund	MS-24-8010	3					218,000 70,000 148,000	218,000 70,000 148,000
Sidewalk Hazard Mitigation Public Capital Improvement Reserve	MS-24-8013	2					585,000 585,000	585,000 585,000
Sidewalk Mitigation City Property Capital Improvement Reserve	MS-24-8014	2					351,000 351,000	351,000 351,000
Alley and Downtown Parking lot Rehabilitation Solid Waste Operations Fund Unfunded	MS-24-8015	2					250,000 125,000 125,000	250,000 125,000 125,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Traffic Signal Maintenance and Improvements Future General Obligation Debt Projects	MS-24-8016	1					585,000 585,000	585,000 585,000
356 Dump truck replacement Special Gas Tax Fund	MS-24-F006	3					175,000 175,000	175,000 175,000
Kasold - Clinton Pkwy to HyVee Future General Obligation Debt Projects Intergovernmental State Grant Utility - Bond Water	PW18E2CIP	1	2,430,000 1,330,000 900,000 200,000					2,430,000 1,330,000 900,000 200,000
Municipal Services & Operation Total		_	21,314,000	29,426,000	22,956,000	13,929,000	28,252,000	115,877,000
Parks and Recreation	j							
Dump Truck with spreader and snow plow Equipment Reserve	PR-20-2085	2	140,000 140,000					140,000 140,000
Lawrence LoopTrail -Downtown - 11th to 7th street Future General Obligation Debt Projects Intergovernmental State Grant	PR-20-2121	3	830,000 350,000 480,000					830,000 350,000 480,000
Parking Lots and Roads - Parks & Rec Future General Obligation Debt Projects Unfunded	PR-20-7000	1	200,000 150,000 50,000					200,000 150,000 50,000
Playground Replacements Future General Obligation Debt Projects	PR-20-7001	2	100,000 100,000					100,000 100,000
Downtown Paver Replacement (year 4 of 4) Guest Tax Fund	PR-21-2030	3		125,000 125,000				125,000 125,000
Tractor with Boom Mower Equipment Reserve	PR-21-2084	2		150,000 150,000				150,000 150,000
Lawrence Loop Trail - 7th street to Constant Park General Fund	PR-21-2130	3		300,000 300,000				300,000 300,000
Sports Complex and Golf Irrigation Upgrades Future General Obligation Debt Projects	PR-21-2141	2		350,000 350,000				350,000 350,000
Water Spray Park - Burroughs Creek Park General Fund Special Recreation Fund	PR-21-2329	3		200,000 100,000 100,000				200,000 100,000 100,000
Parking Lots and Roads - Parks & Rec General Fund Unfunded	PR-21-7000	1		200,000 150,000 50,000				200,000 150,000 50,000
Playground Replacements Future General Obligation Debt Projects	PR-21-7001	2		100,000 100,000				100,000 100,000
Lawrence Loop Trail - 7th street to Constant Park General Fund Intergovernmental State Grant	PR-22-2130	3			800,000 400,000 400,000			800,000 400,000 400,000
Parking Lots and Roads - Parks & Rec General Fund Unfunded	PR-22-7000	1			200,000 150,000 50,000			200,000 150,000 50,000
Playground Replacements General Fund	PR-22-7001	2			100,000 100,000			100,000 100,000
Equipment Replacement- Aerial Lift Truck General Fund	PR-23-2322	1				180,000 180,000		180,000 180,000
Parking Lots and Roads - Parks & Rec General Fund Unfunded	PR-23-7000	1				300,000 150,000 150,000		300,000 150,000 150,000
Playground Replacements General Fund	PR-23-7001	2				100,000 100,000		100,000 100,000
Lyons Park Shelter Replacement General Fund	PR-24-2006	2					120,000 120,000	120,000 120,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Youth Sports Complex - ADA sidewalks General Fund	PR-24-2135	2					120,000 120,000	120,000 120,000
Clinton Lake Regional Park - 27th street General Fund	PR-24-2407	2					400,000 400,000	400,000 400,000
Clinton Lake Softball Complex Improvements General Fund	PR-24-2425	2					250,000 250,000	250,000 250,000
Outdoor Aquatic Center - Pool Slide Replacements General Fund	PR-24-2426	3					130,000 130,000	130,000 130,000
Parking Lots and Roads - Parks & Rec General Fund Unfunded	PR-24-7000	1					300,000 150,000 150,000	300,000 150,000 150,000
Playground Replacements General Fund	PR-24-7001	2					100,000 100,000	100,000 100,000
Parks and Recreation Total		_	1,270,000	1,425,000	1,100,000	580,000	1,420,000	5,795,000
Planning & Development								
23rd Street Land-Use and Neighborhood Study General Fund	MS-20-0011	3	150,000 150,000					150,000 150,000
Affordable Housing General Fund Transfer General Fund	PL-20-CI05	2	350,000 350,000					350,000 350,000
Affordable Housing General Fund Transfer General Fund	PL-21-Cl05	2		350,000 350,000				350,000 350,000
Affordable Housing General Fund Transfer General Fund	PL-22-CI05	2			350,000 350,000			350,000 350,000
Planning & Development Total		_	500,000	350,000	350,000			1,200,000
Police								
Police Radios General Fund	PD-20-1801	1	450,000 450,000					450,000 450,000
Vehicle Replacement Equipment Reserve Unfunded	PD-20-2001	1	516,000 442,000 74,000					516,000 442,000 74,000
Vmware Server & Storage Replacement Equipment Reserve	PD-21-2003	1		148,000 <i>148,000</i>				148,000 148,000
Police Total			966,000	148,000				1,114,000
Public Transit								
Multi Modal Facility Public Transit Fund	TI-20-01	1	3,500,000 3,500,000					3,500,000 3,500,000
Transit Shelters and Additional Amenities Public Transit Fund	TI-20-02	2	150,000 150,000					150,000 150,000
Fixed Route Transit Buses Public Transit Fund	TI-20-03	1	500,000 500,000					500,000 500,000
Transit Shelters and Additional Amenities Public Transit Fund	TI-21-02	2		150,000 150,000				150,000 150,000
Fixed Route Transit Buses Public Transit Fund	TI-21-03	1		500,000 500,000				500,000 500,000
Transit Shelters and Additional Amenities Public Transit Fund	TI-22-02	2			150,000 150,000			150,000 150,000
Fixed Route Transit Buses Public Transit Fund	TI-22-03	1			500,000 500,000			500,000 500,000
Transit Shelters and Additional Amenities	TI-23-03	2				50,000		50,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Public Transit Fund						50,000		50,000
Transit Shelters and Additional Amenities Public Transit Fund	TI-24-02	2					50,000 50,000	50,000 50,000
Public Transit Total			4,150,000	650,000	650,000	50,000	50,000	5,550,000
Transit - Parking Enforcement								
Pay-by-Plate Stations Future General Obligation Debt Projects	TI-20-04	2	400,000 400,000					400,000 400,000
License Plate Recognition System (LPR) Future General Obligation Debt Projects	TI-20-05	2	320,000 320,000					320,000 320,000
Pay-by-Plate Stations Future General Obligation Debt Projects	TI-21-04	2		400,000 400,000				400,000 400,000
License Plate Recognition System (LPR) Public Parking	TI-21-05	2		20,000 20,000				20,000 20,000
License Plate Recognition System (LPR) Public Parking	TI-22-05	2			20,000 20,000			20,000 20,000
License Plate Recognition System (LPR) Public Parking	TI-23-05	2				20,000 20,000		20,000 20,000
License Plate Recognition System (LPR) Public Parking	TI-24-05	2					20,000 20,000	20,000 20,000
Transit - Parking Enforcement Total			720,000	420,000	20,000	20,000	20,000	1,200,000
GRAND TOTAL			65,957,880	66,706,000	69,410,000	59,298,000	74,315,000	335,686,880