City of Lawrence, Kansas

Proposed Vehicle and Equipment Replacement Plan

2021 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	2021	2022	2023	2024	2025	Total
City Manager's Office							
Record Management System	CM-21-0001	120,000					120,000
Human Resources Information System (HRIS)	HR-21-2101	500,000					500,000
Human Resources Information System (HRIS)	HR-22-2101		500,000				500,000
Human Resources Information System (HRIS)	HR-23-2101			500,000			500,000
Human Resources Information System (HRIS)	HR-24-2101				500,000		500,000
Human Resources Information System (HRIS)	HR-25-2101					400,000	400,000
City Manager's Office Total		620,000	500,000	500,000	500,000	400,000	2,520,000
Finance	_						
Upgrade Finance Systems	FI-21-01	300,000					300,000
Upgrade Finance Systems	FI-22-01		300,000				300,000
Upgrade Finance Systems	FI-23-01			300,000			300,000
Upgrade Finance Systems	FI-24-01				300,000		300,000
Upgrade Finance Systems	FI-25-01					300,000	300,000
Finance Total		300,000	300,000	300,000	300,000	300,000	1,500,000
Fire Medical							
Replacement Fire Medical Portable Radios	FM-21-2010	900,000					900.000
647 Replacement Truck 5	FM-21-2128	1,500,000					1,500,000
Quint for New Fire Medical Station Number 6	FM-22-1812		1,650,000				1,650,000
Replacement Fire Medical Mobile Radios	FM-22-2009		600,000				600,000
634 Replacement Investigation Unit 1	FM-22-2126		375,000				375,000
643 Replacement Quint 50	FM-22-2250		1,400,000				1,400,000
648 Replacement Engine 4	FM-23-2433			950,000			950,000
646 Replacement Engine 10	FM-24-2230				950,000		950,000
644 Replacement Quint 3	FM-24-2539				1,500,000		1,500,000
Self-Contained Breathing Apparatus Replacement	FM-25-2501					1,000,000	1,000,000
Fire Medical Body Camera Program	FM-25-2502					500,000	500,000
Fire Medical Total		2,400,000	4,025,000	950,000	2,450,000	1,500,000	11,325,000
Information Technology	<u></u>						
Annual Fiber Projects	IT-21-FIBER	150,000					150,000
VMWare Hardware Refresh	IT-21-VMWare	120,000					120,000
Annual Fiber Projects	IT-22-FIBER		150,000				150,000
Annual Fiber Projects	IT-23-FIBER			150,000			150,000
Annual Fiber Projects	IT-24-FIBER				150,000		150,000
Annual Fiber Projects	IT-25-FIBER					150,000	150,000
VMWare Hardware Refresh	IT-25-VMWare					120,000	120,000
Information Technology To	tal	270,000	150,000	150,000	150,000	270,000	990,000
MSO - Solid Waste							
Smart Truck Technology	MS-21-0056	850,000					850,000
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Department	Project #	2021	2022	2023	2024	2025	Total
447 Roll off container truck replacement	MS-21-F001	170,000					170,000
436 Automated side load refuse truck	MS-21-F002	281,000					281,000
449 Automated side load refuse truck	MS-21-F003	281,000					281,000
444 Roll off container truck replacement	MS-21-F004	170,000					170,000
415 Front load refuse truck replacement	MS-21-F005	265,000					265,000
448 ASL Replacement	MS-22-F001		292,000				292,000
477 Hook Lift Replacement	MS-22-F002		115,000				115,000
438 Hook Lift Replacment	MS-22-F003		115,000				115,000
434 Rear load replacement	MS-22-F004		155,000				155,000
435 Rear load replacement	MS-22-F005		155,000				155,000
470 Container maintenance truck replacement	MS-22-F006		100,000				100,000
479 Roll off container truck replacement	MS-22-F007		130,000				130,000
430 Rear load replacement	MS-23-F002			155,000			155,000
433 Rear load replacement	MS-23-F003			155,000			155,000
416 Front load refuse truck replacement	MS-23-F004			270,000			270,000
457 Automated refuse truck replacement	MS-23-F005			292,000			292,000
476 Small rear load replacement	MS-23-F006			140,000			140,000
486 Rubber tire loader replacement	MS-24-F001				185,000		185,000
419 Front load replacement	MS-24-F002				270,000		270,000
418 Front load replacement	MS-24-F003				270,000		270,000
495 Grapple truck replacement	MS-24-F004				140,000		140,000
478 small rear load replacement	MS-24-F005				140,000		140,000
468 Grapple truck replacement	MS-25-F001					140,000	140,000
458 ASL replacement	MS-25-F002					290,000	290,000
446 Roll off replacement	MS-25-F003					150,000	150,000
496 Container delivery truck	MS-25-F004					130,000	130,000
460 Rear load replacement	MS-25-F005					155,000	155,000
461 Rear load replacement	MS-25-F006					155,000	155,000
MSO - Solid Waste To	otal	2,017,000	1,062,000	1,012,000	1,005,000	1,020,000	6,116,000
MSO - Solid Waste To	otal	2,017,000	1,062,000	1,012,000	1,005,000	1,020,000	6,116,000
	otal MS-23-F012	2,017,000	1,062,000	1,012,000 270,000	1,005,000	1,020,000	6,116,000 270,000
MSO - Stormwater		2,017,000	1,062,000		1,005,000 175,000	1,020,000	
MSO - Stormwater 360 Street Sweeper Replacement	MS-23-F012	2,017,000	1,062,000			1,020,000 275,000	270,000
MSO - Stormwater 360 Street Sweeper Replacement 357 Dump truck replacement	MS-23-F012 MS-24-F007	2,017,000	1,062,000				270,000 175,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012	2,017,000	1,062,000			275,000	270,000 175,000 275,000
MSO - Stormwater 360 Street Sweeper Replacement 357 Dump truck replacement 363 Street Sweeper Replacement 774 Dump truck replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012	2,017,000	1,062,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000
MSO - Stormwater 360 Street Sweeper Replacement 357 Dump truck replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012	2,017,000	1,062,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000
MSO - Stormwater 360 Street Sweeper Replacement 357 Dump truck replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal	400,000	1,062,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000
MSO - Stormwater 360 Street Sweeper Replacement 357 Dump truck replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010	400,000 390,000	1,062,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 390,000
MSO - Stormwater 360 Street Sweeper Replacement 357 Dump truck replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal	400,000 390,000 125,000	1,062,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 390,000 125,000
MSO - Stormwater 360 Street Sweeper Replacement 357 Dump truck replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008	400,000 390,000		270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 390,000 125,000 250,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Annual Vehicle Replacement Program	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-8003	400,000 390,000 125,000	400,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 390,000 125,000 400,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-F010	400,000 390,000 125,000	400,000 250,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 390,000 125,000 400,000 250,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van Hydrant Service Truck Replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-8003	400,000 390,000 125,000	400,000 250,000 120,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 250,000 400,000 250,000 120,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van Hydrant Service Truck Replacement Unit 707 replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-F010 MS-22-F011 MS-22-F011	400,000 390,000 125,000	400,000 250,000 120,000 135,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 125,000 400,000 250,000 120,000 135,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van Hydrant Service Truck Replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-F010 MS-22-F010 MS-22-F011	400,000 390,000 125,000	400,000 250,000 120,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 250,000 400,000 250,000 120,000
MSO - Stormwater 360 Street Sweeper Replacement 357 Dump truck replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van Hydrant Service Truck Replacement Unit 707 replacement 988 replacement Annual Vehicle Replacement Program	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-F010 MS-22-F011 MS-22-F012 MS-22-F013 MS-23-8003	400,000 390,000 125,000	400,000 250,000 120,000 135,000	270,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 250,000 400,000 125,000 125,000 125,000 400,000
MSO - Stormwater 360 Street Sweeper Replacement 357 Dump truck replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van Hydrant Service Truck Replacement Unit 707 replacement 988 replacement Annual Vehicle Replacement Program 373 dump truck replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-F010 MS-22-F011 MS-22-F011 MS-22-F013 MS-23-8003 MS-23-F008	400,000 390,000 125,000	400,000 250,000 120,000 135,000	270,000 270,000 400,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 250,000 400,000 125,000 125,000 400,000 125,000 125,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van Hydrant Service Truck Replacement Unit 707 replacement 988 replacement Annual Vehicle Replacement Program 373 dump truck replacement Hydro/Vacuum truck replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-F010 MS-22-F011 MS-22-F011 MS-22-F012 MS-22-F013 MS-23-F008 MS-23-F008 MS-23-F009	400,000 390,000 125,000	400,000 250,000 120,000 135,000	270,000 270,000 400,000 180,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 250,000 400,000 125,000 400,000 125,000 400,000 400,000 180,000 475,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van Hydrant Service Truck Replacement Unit 707 replacement 988 replacement Annual Vehicle Replacement Program 373 dump truck replacement Hydro/Vacuum truck replacement Backhoe Replacement Backhoe Replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-F010 MS-22-F011 MS-22-F011 MS-22-F013 MS-23-8003 MS-23-F008	400,000 390,000 125,000	400,000 250,000 120,000 135,000	270,000 270,000 400,000 180,000 475,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 250,000 400,000 125,000 400,000 125,000 400,000 125,000 400,000 125,000 400,000 140,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van Hydrant Service Truck Replacement Unit 707 replacement 988 replacement Annual Vehicle Replacement Program 373 dump truck replacement Hydro/Vacuum truck replacement Backhoe Replacement Backhoe Replacement Wheel Loader Replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-F010 MS-22-F011 MS-22-F012 MS-22-F012 MS-22-F013 MS-23-F008 MS-23-F009 MS-23-F009	400,000 390,000 125,000	400,000 250,000 120,000 135,000	270,000 270,000 400,000 180,000 475,000 140,000	175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 125,000 400,000 120,000 125,000 400,000 125,000 400,000 125,000 120,000 120,000 120,000 120,000 120,000 120,000
MSO - Stormwater 360 Street Sweeper Replacement 363 Street Sweeper Replacement 774 Dump truck replacement MSO - Stormwater To Municipal Services & Operation Annual Vehicle Replacement Program Backhoe Replacement 307 Road tractor replacement Sewer Jet Truck Replacement Annual Vehicle Replacement Program Replacement of Camera Van Hydrant Service Truck Replacement Unit 707 replacement 988 replacement Annual Vehicle Replacement Program 373 dump truck replacement Hydro/Vacuum truck replacement Backhoe Replacement Backhoe Replacement	MS-23-F012 MS-24-F007 MS-25-F008 MS-25-F012 otal MS-21-8003 MS-21-8010 MS-21-F006 MS-21-F008 MS-22-F010 MS-22-F011 MS-22-F012 MS-22-F012 MS-23-F008 MS-23-F009 MS-23-F009 MS-23-F010 MS-23-F011	400,000 390,000 125,000	400,000 250,000 120,000 135,000	270,000 270,000 400,000 180,000 475,000 140,000	175,000 175,000	275,000 175,000	270,000 175,000 275,000 175,000 895,000 400,000 250,000 400,000 125,000 400,000 125,000 400,000 125,000 400,000 125,000 400,000 140,000

Department	Project #	2021	2022	2023	2024	2025	Total
Annual Vehicle Replacement Program	MS-25-8003					400,000	400,000
Dump truck replacement unit 259	MS-25-F010					180,000	180,000
Mobile Crane truck replacement	MS-25-F011					300,000	300,000
339 Dump truck replacement	MS-25-F013					180,000	180,000
Municipal Services & Operation Tota	I	1,165,000	1,030,000	1,385,000	760,000	1,060,000	5,400,000
Parks and Recreation							
Tractor with Boom Mower	PR-21-9001	150,000					150,000
Equipment Replacement - Chipper Truck	PR-21-9002	130,000					130,000
Parks & Recreation - Rollback Truck	PR-21-9003	100,000					100,000
Equipment Replacement- Aerial Lift Truck	PR-23-9004			180,000			180,000
Parks and Recreation Total		380,000		180,000			560,000
Police							
Public Safety Mobile Command Vehicle	FM-21-1903	1,500,000					1,500,000
Annual Police Vehicle Replacement	PD-21-0001	465,000					465,000
Annual Police Vehicle Replacement	PD-22-0001		480,000				480,000
Police Records Management System	PD-22-0003		800,000				800,000
Annual Police Vehicle Replacement	PD-23-0001			510,000			510,000
Critital Response Negotiation Vehicle	PD-23-0003			150,000			150,000
Annual Police Vehicle Replacement	PD-24-0001				525,000		525,000
Annual Police Vehicle Replacement	PD-25-0001					541,000	541,000
Police Total		1,965,000	1,280,000	660,000	525,000	541,000	4,971,000
Public Transit							
Transit Vehicles	TR-21-03	5,990,000					5,990,000
Transit Vehicles	TR-22-03		500,000				500,000
Transit Vehicles	TR-23-03			500,000			500,000
Transit Vehicles	TR-24-03				500,000		500,000
Transit Vehicles	TR-25-03					500,000	500,000
Public Transit Tota	I	5,990,000	500,000	500,000	500,000	500,000	7,990,000
GRAND TOTAL	1	15,107,000	8,847,000	5,907,000	6,365,000	6,041,000	42,267,000