

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW17F5CIP
Project Name	426 Automated Side Load Refuse truck

Type Equipment

Useful Life 7 years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$225,500

Description
Replace rear load refuse truck with automated side load refuse truck. This is in alignment with the automation restructuring with waste pickup.

Justification
Replacement of rear load refuse to automation reduces the fleet size with keeping the quality of service to the community. Automation has proven to increase route productivity.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings	225,500					225,500
Total	225,500					225,500

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund	225,500					225,500
Total	225,500					225,500

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW17F6CIP
Project Name	427 Dual purpose front load and ASL

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$275,000

Description
Replace unit 427 with a Curotto-Can and front load truck. This unit allows the function of a front load refuse truck with the ability to attach a front load automated side load function to support a back up for an automated side load refuse body route. This unit is a versital combination to support two rolls in the solid waste division.

Justification
Replacement of unit 427 with a combination unit will help support the comercial waste service and increase the ability to provide a supporting role in residential service.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings	275,000					275,000
Total	275,000					275,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund	275,000					275,000
Total	275,000					275,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

City of Lawrence, Kansas

Department Public Works - Solid Waste

Contact PW Director

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Project #	PW17F7CIP
Project Name	421 Rear load refuse truck

Department Priority 3 Important

Unfunded

Total Project Cost: \$160,000

Description
Replace unit 421 with rear load refuse body.

Justification
Solid waste division will need to continue to maintain its rear load fleet to provide yard waste and residential services.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings	160,000					160,000
Total	160,000					160,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund	160,000					160,000
Total	160,000					160,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW17F8CIP
Project Name	489 Rolloff container truck repalcement

Type Equipment

Useful Life 7 years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$140,000

Description
Replacement of unit 489. This roll off container truck provides delivery and pick up for container refuse material. Unit 489 has exceeded the 200000 mile mark and is qualified for normal replacement scheduling.

Justification
Unit 489 has met criteria for replacement and serves a vital role in container service to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings	140,000					140,000
Total	140,000					140,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund	140,000					140,000
Total	140,000					140,000

Budget Impact/Other

DRAFT Recommended Projects

2017 thru 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW17SW1
Project Name	Solid Waste Facility at Kresge

Type Unassigned

Useful Life

Category Buildings

Priority 1 Critical

Status Active

Department Priority 5 Future Consideration

Unfunded

Total Project Cost: \$2,970,000

Description
Phase 2 of development at the Kresge property. Property was purchased in 2014 for the development of a consolidated location for Solid Waste operations. The development was planned in two stages. Phase I constructed a new Household Hazardous Waste facility and provided storm detention infrastructure for the entire site. Phase 2 will create work and crew space for the solid waste crews, employee and truck parking.

Justification
Property was purchased in 2014 for the development of a consolidated location for Solid Waste operations. The development was planned in two stages. Phase I constructed a new Household Hazardous Waste facility and provided storm detention infrastructure for the entire site. Phase 2 will create work and crew space for the solid waste crews, employee and truck parking. Phase 2 will replace the 2400 sf facility at 1140 Haskell that serves as crew base for over 80 employees. The existing structure is in the floodway, does not have adequate restroom or locker room facilities. Meetings with staff are standing room only in 2 to 3 different groups in order to accommodate all employees. There are no locker room facilities or areas for employees to eat lunch or take a break. There is no area to provide training for employees. Phase 2 will also replace the maintenance shop at the SWAN facility. Baling operations have currently ceased there. The SWAN structure can be sold to assist with financing the Phase 2 construction at Kresge. Operational efficiencies will occur when staff can operate from single location. Fueling will continue to occur at 11th and Haskell or the West 40. A space for fueling operations was designated on the site plan for a future development phase.

Prior	Expenditures	2017	2018	2019	2020	2021	Total
270,000	Construction/Maintenance	2,700,000					2,700,000
Total	Total	2,700,000					2,700,000

Prior	Funding Sources	2017	2018	2019	2020	2021	Total
270,000	Solid Waste Fund	2,700,000					2,700,000
Total	Total	2,700,000					2,700,000

Budget Impact/Other
Complete funding needs to be identified and a portion may need to be bonded, with repayment from the solid waste fund.

Budget Items	2017	2018	2019	2020	2021	Total
Other (Insurance, Utilities)	30,000					30,000
Staff Cost	0					0
Total	30,000					30,000

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW18F1CIP
Project Name	475 Small rear load refuse truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$90,000

Description
Replace small rear load truck.

Justification
Solid waste division utilizes a small rear load truck as a supporting role in operations

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings		90,000				90,000
Total		90,000				90,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund		90,000				90,000
Total		90,000				90,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW18F2CIP
Project Name	428 Rear load refuse truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$140,000

Description
Replacement of 428 rearload refuse truck as part of a normal replacement cycle

Justification
428 has met the replacement criteria with replacment of refuse equipment

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings		140,000				140,000
Total		140,000				140,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund		140,000				140,000
Total		140,000				140,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW18F3CIP
Project Name	Automated Side Load Unit

Type Equipment

Useful Life 7 years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$230,000

Description
Units 431 and 432 would be replaced with one automated side load refuse truck. This is continuing the transition to an automated refuse fleet.

Justification
Replacement of rear load refuse to automation reduces the fleet size with keeping the quality of service to the community. Automation has proven to increase route productivity.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings		230,000				230,000
Total		230,000				230,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund		230,000				230,000
Total		230,000				230,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW18F4CIP
Project Name	490 Rubber tire loader replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$195,000

Description
Unit 490 is a loader unit that provides the primary source of equipment utilization with the compost operation.

Justification
Unit 490 has 9000 hours of machine operation and meets the criteria for replacement. This unit is vital in the solid waste reduction program.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings		195,000				195,000
Total		195,000				195,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund		195,000				195,000
Total		195,000				195,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW18F5CIP
Project Name	439 Roll off container truck replacement

Type Equipment

Useful Life 7 years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$160,000

Description
Replacement of unit 439. This roll off container truck provides delivery and pick up for container refuse material. Unit 489 will have exceeded the 200000 mile mark by 2018 and is qualified for normal replacement scheduling.

Justification
Unit 439 has met criteria for replacement and serves a vital role in container service to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings		160,000				160,000
Total		160,000				160,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund		160,000				160,000
Total		160,000				160,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW19F1CIP
Project Name	413 Front load refuse truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$250,000

Description
Replacement of unit 413 front load refuse truck. Front load refuse trucks provide solid waste removal for the commercial operation of solid waste division.

Justification
Replacement of front load refuse trucks are part of the normal replacement cycles. These trucks are vital to commercial service.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings			250,000			250,000
Total			250,000			250,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund			250,000			250,000
Total			250,000			250,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW19F2CIP
Project Name	499 Small conatiner truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$110,000

Description
Replacement of unit 499 small hook truck. Small hook trucks provide small container services to the solid waste division.

Justification
Replacement of small hook trucks impact the small container services solid waste division can provide to the community. Unit 499 has 190,000 miles as of 2/1/2016.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings			110,000			110,000
Total			110,000			110,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund			110,000			110,000
Total			110,000			110,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW19F3CIP
Project Name	430 Rear load refuse truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$170,000

Description
Replace unit 430 with rear load refuse body.

Justification
Solid waste division will need to continue to maintain its rear load fleet to provide yard waste and residential services.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings			170,000			170,000
Total			170,000			170,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund			170,000			170,000
Total			170,000			170,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW19F4CIP
Project Name	434 Rear load refuse truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$170,000

Description
Replace unit 434 with rear load refuse body.

Justification
Solid waste division will need to continue to maintain its rear load fleet to provide yard waste and residential services.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings			170,000			170,000
Total			170,000			170,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund			170,000			170,000
Total			170,000			170,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW19F5CIP
Project Name	435 Rear load refuse truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$170,000

Description
Replace unit 435 with rear load refuse body.

Justification
Solid waste division will need to continue to maintain its rear load fleet to provide yard waste and residential services.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings			170,000			170,000
Total			170,000			170,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund			170,000			170,000
Total			170,000			170,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW19F6CIP
Project Name	468 Rear load refuse truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$170,000

Description
Replace unit 468 with rear load refuse body.

Justification
Solid waste division will need to continue to maintain its rear load fleet to provide yard waste and residential services.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings			170,000			170,000
Total			170,000			170,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund			170,000			170,000
Total			170,000			170,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW19F7CIP
Project Name	TUB GRINDER REPLACEMENT

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 5 Future Consideration

Unfunded

Total Project Cost: \$350,000

Description
Replace unit 5201 tub grinder. This unit is a critical piece for the solid waste reduction. This

Justification
Debris management is a critical component in the solid waste reduction program. Identifiable funding will be important to continue this process. The current unit has high accumulated hours and is a high cost unit to keep operational

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings	350,000					350,000
Total	350,000					350,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund	350,000					350,000
Total	350,000					350,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW20F1CIP
Project Name	447 Roll off container truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$170,000

Description
Replacement of unit 447. This roll off container truck provides delivery and pick up for container refuse material.

Justification
Unit 447 has met criteria for replacement and serves a vital role in container service to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings				170,000		170,000
Total				170,000		170,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund				170,000		170,000
Total				170,000		170,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW20F2CIP
Project Name	414 Front load refuse truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$240,000

Description
Replacement of unit 414. This unit provides commercial solid waste services.

Justification
Unit 414 replacement is a vital part of the commercial program within solid waste division.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings				240,000		240,000
Total				240,000		240,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund				240,000		240,000
Total				240,000		240,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW20F3CIP
Project Name	437 Automated side load refuse truck

Type Equipment

Useful Life 7 years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$230,000

Description
Unit 437 is an automated side load refuse truck. This unit provides residential solid waste service to the community.

Justification
Replacement of automated side load refuse trucks is important to continue to provide residential service to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings				230,000		230,000
Total				230,000		230,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund				230,000		230,000
Total				230,000		230,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW20F4CIP
Project Name	436 Automated side load refuse truck

Type Equipment

Useful Life 7 years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$230,000

Description
Unit 436 is an automated side load refuse truck. This unit provides residential solid waste service to the community.

Justification
Replacement of automated side load refuse trucks is important to continue to provide residential service to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings				230,000		230,000
Total				230,000		230,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund				230,000		230,000
Total				230,000		230,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW20F5CIP
Project Name	433 Rear load refuse truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 3 Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$170,000

Description
Replace unit 433 with rear load refuse body.

Justification
Solid waste division will need to continue to maintain its rear load fleet to provide yard waste and residential services.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings				170,000		170,000
Total				170,000		170,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund				170,000		170,000
Total				170,000		170,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW21F1CIP
Project Name	449 Automated side load refuse truck

Type Equipment

Useful Life 7 years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$240,000

Description
Unit 449 is an automated side load refuse truck. This unit provides residential solid waste service to the community.

Justification
Replacement of automated side load refuse trucks is important to continue to provide residential service to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings					240,000	240,000
Total					240,000	240,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund					240,000	240,000
Total					240,000	240,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW21F2CIP
Project Name	448 Automated side load refuse truck

Type Equipment

Useful Life 7 years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$240,000

Description
Unit 448 is an automated side load refuse truck. This unit provides residential solid waste service to the community.

Justification
Replacement of automated side load refuse trucks is important to continue to provide residential service to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings					240,000	240,000
Total					240,000	240,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund					240,000	240,000
Total					240,000	240,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW21F3CIP
Project Name	445 Roll off container truck replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$170,000

Description
Replacement of unit 445. This roll off container truck provides delivery and pick up for container refuse material.

Justification
Unit 445 has met criteria for replacement and serves a vital role in container service to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings					170,000	170,000
Total					170,000	170,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund					170,000	170,000
Total					170,000	170,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

City of Lawrence, Kansas

Department Public Works - Solid Waste

Contact PW Director

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Project # PW21F4CIP
Project Name 444 Roll off container truck replacement

Department Priority 3 Important

Unfunded

Total Project Cost: \$170,000

Description
 Replacement of unit 444. This roll off container truck provides delivery and pick up for container refuse material.

Justification
 Unit 444 has met criteria for replacement and serves a vital role in container service to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings					170,000	170,000
Total					170,000	170,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund					170,000	170,000
Total					170,000	170,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

Department Public Works - Solid Waste

City of Lawrence, Kansas

Contact PW Director

Project #	PW21F5CIP
Project Name	486 Rubber tire loader replacement

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Department Priority 3 Important

Unfunded

Total Project Cost: \$200,000

Description
Repalcement of unit 486 a 2001 Case Loader. This unit is in a supporting role with solid waste reduction. This unit is also utilized by other departments with their loaders are down.

Justification
Loaders are vital pieces of equipment to city operations. Operational status is important to provide services to the community.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings					200,000	200,000
Total					200,000	200,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund					200,000	200,000
Total					200,000	200,000

Budget Impact/Other

DRAFT Recommended Projects

2017 *thru* 2021

City of Lawrence, Kansas

Department Public Works - Solid Waste

Contact PW Director

Type Equipment

Useful Life 10years

Category Vehicles

Priority 4 Less Important

Status Active

Project #	PW21F6CIP
Project Name	415 Front load refuse truck replacement

Department Priority 3 Important

Unfunded

Total Project Cost: \$255,000

Description
Replacement of unit 415 front load refuse truck. Front load refuse trucks provide solid waste removal for the commercial operation of solid waste division.

Justification
Replacement of front load refuse trucks are part of the normal replacement cycles. These trucks are vital to commercial service.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings					255,000	255,000
Total					255,000	255,000

Funding Sources	2017	2018	2019	2020	2021	Total
Solid Waste Fund					255,000	255,000
Total					255,000	255,000

Budget Impact/Other