

# CAPITAL IMPROVEMENT PROGRAM (CIP)



**2023 - 2027**

*This document is in Draft form until approved by the Planning Commission and City Commission.*

*Public Hearing scheduled for Wednesday, December 14th by the Planning Commission.*



## CAPITAL IMPROVEMENT PROGRAM

**WHAT IS THE CAPITAL IMPROVEMENT PROGRAM?** The Capital Improvement Program (CIP) is a long-range plan that aligns the annual operating budget, the financial forecasts, and capital improvement needs supporting the goals of the City. The projects included are needed to advance or maintain the particular function or service they are associated with. Examples of those functions may include, but are not limited to, utilities, parks, streets, or the airport.

The plan serves as a guide for the proposed timing and financing schedule of capital projects for a five-year period. However, the capital improvement plan is not a document of long-term certainty. Rather, the plan is reviewed annually, during which time the needs of the City may be re-prioritized and financial status re-evaluated.



**HOW IS THE CAPITAL IMPROVEMENT PROGRAM FUNDED?** The CIP accompanies the operating budget but only the first year of the program is considered as part of the funding approval for the upcoming year. In the process of formulating the plan, public improvements are prioritized, and costs are projected, thereby allowing the City to take maximum advantage of federal, state, and other funds that may come available. Throughout the document, many projects include multiple funding sources where city funds may only account for a small percentage of the total project cost such as the need for a grant match. For large capital projects, long-term financing such as general obligation bonds may be considered, and payments will be spread over an extended period of time.

**HOW IS THE CAPITAL IMPROVEMENT PROGRAM FORMULATED?** Annually the plan is reviewed by all City departments and cost estimates, proposed project years, and potential funding sources are updated. Likewise, citizens and public interest groups are offered the opportunity to voice their requests for community improvements.

Once a composite list of capital improvement requests has been created and the administrative recommendations submitted, the Governing Body is responsible for prioritizing projects from a budgetary and affordability perspective, as well as, examining the need and priority of the projects themselves. The Planning Commission is responsible for reviewing all proposed projects and determining whether the plan is in compliance with the City's Comprehensive Plan. A public hearing will be conducted before final approval by the Planning Commission and, subsequently, the City Commission.

## CAPITAL IMPROVEMENT PROGRAM (2023 - 2027)

Department	Project Name	Project Year					Total
		2023	2024	2025	2026	2027	
AIRPORT	EXTEND RUNWAY (DESIGN AND CONSTRUCT)		\$ 400,000			\$ 2,300,000	\$ 2,700,000
AIRPORT	CONSTRUCT NEW HANGARS AND TAXILANES			\$ 800,000			\$ 800,000
<b>AIRPORT TOTAL</b>		\$ -	\$ 400,000	\$ 800,000	\$ -	\$ 2,300,000	\$ 3,500,000
AUDITORIUM	KITCHEN RENOVATION	\$ 50,000					\$ 50,000
AUDITORIUM	OMA AUTOMATE/MOTORIZED FLY LOFT		\$ 25,000				\$ 25,000
AUDITORIUM	CHAIR/STAIR LIFT FOR ADA ACCESSIBILITY	\$ 25,000					\$ 25,000
AUDITORIUM	SEATING REPLACEMENT	\$ 200,000					\$ 200,000
AUDITORIUM	CARPET REPLACEMENT	\$ 75,000					\$ 75,000
AUDITORIUM	CONCESSION STAND REBUILD	\$ 110,000					\$ 110,000
AUDITORIUM	FLOOR LEVELING AND ORCHESTRA PIT DEMOLITION	\$ 50,000					\$ 50,000
<b>AUDITORIUM TOTAL</b>		\$ 510,000	\$ 25,000	\$ -	\$ -	\$ -	\$ 535,000
CEMETERY	DESIGN AND CONSTRUCT CREMATION GARDENS	\$ 40,000		\$ 100,000			\$ 140,000
<b>CEMETERY TOTAL</b>		\$ 40,000	\$ -	\$ 100,000	\$ -	\$ -	\$ 140,000
ELECTRIC	DOWNTOWN STREET LIGHTS UPGRADE		\$ 700,000				\$ 700,000
ELECTRIC	WAREHOUSE / INCREASE STORAGE					\$ 300,000	\$ 300,000
ELECTRIC	DESIGN & CONSTRUCT SYSTEM CONVERSION FROM 2400 TO 7200	\$ 200,000		\$ 1,700,000	\$ 1,700,000		\$ 3,600,000
ELECTRIC	RIVER CROSSING CIRCUIT 8-10 STRUCTURE REBUILD					\$ 1,500,000	\$ 1,500,000
<b>ELECTRIC UTILITY TOTAL</b>		\$ 200,000	\$ 700,000	\$ 1,700,000	\$ 1,700,000	\$ 1,800,000	\$ 6,100,000
POLICE	LEC FLOOD MITIGATION IMPROVEMENTS	\$ 565,000	\$ -		\$ -		\$ 565,000
<b>POLICE DEPARTMENT TOTAL</b>		\$ 565,000	\$ -	\$ -	\$ -	\$ -	\$ 565,000
FIRE	DESIGN AND CONSTRUCT NEW FIRE STATION		\$ 500,000		\$ 3,000,000		\$ 3,500,000
<b>FIRE DEPARTMENT TOTAL</b>		\$ -	\$ 500,000	\$ -	\$ 3,000,000	\$ -	\$ 3,500,000
PARKS	SPLASH PARK	\$ 250,000					\$ 250,000
PARKS	AQUATIC CENTER PROJECT PLANNING	\$ 60,000					\$ 60,000
PARKS	AQUATIC CENTER DESIGN		\$ 500,000				\$ 500,000
PARKS	AQUATIC CENTER CONSTRUCTION				\$ 7,200,000		\$ 7,200,000
PARKS	FOREST PARK TOT LOT - IMPROVE EQUIPMENT & SHADE		\$ 300,000				\$ 300,000
<b>PARKS TOTAL</b>		\$ 310,000	\$ 800,000	\$ -	\$ 7,200,000	\$ -	\$ 8,310,000
SIDEWALKS	SIDEWALK REPAIR/REPLACEMENT PROGRAM (CITY)	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
SIDEWALKS	LINCOLN STREET TRAIL	\$ 300,000					\$ 300,000
SIDEWALKS	DAVIS ROAD SIDEWALK				\$ 250,000		\$ 250,000
SIDEWALKS	11TH STREET SIDEWALK, MAIN TO ASH		\$ 40,000	\$ 250,000			\$ 290,000
SIDEWALKS	MONTANA TRAIL 15TH TO 23RD STREET				\$ 630,000		\$ 630,000
<b>SIDEWALKS TOTAL</b>		\$ 350,000	\$ 90,000	\$ 300,000	\$ 930,000	\$ 50,000	\$ 1,720,000
STORMWATER	OAK AND POPLAR STORM SEWER		\$ 75,000	\$ 750,000			\$ 825,000
STORMWATER	POPLAR AND MULBERRY REPLACEMENT				\$ 720,000		\$ 720,000
STORMWATER	SKUNK RUN IMPROVEMENTS	\$ 300,000					\$ 300,000
<b>STORMWATER UTILITY TOTAL</b>		\$ 300,000	\$ 75,000	\$ 750,000	\$ 720,000	\$ -	\$ 1,845,000
STREETS	ANNUAL STREET PAVING	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
STREETS	DAVIS ROAD IMPROVEMENTS				\$ 5,575,000		\$ 5,575,000
<b>STREETS TOTAL</b>		\$ 250,000	\$ 250,000	\$ 250,000	\$ 5,825,000	\$ 250,000	\$ 6,825,000
WATER	WATER LINE SECTION ON DAVIS ROAD		\$ 262,000				\$ 262,000
WATER	CEDAR STREET WATERLINE - MOVE AND REPLACE 2ND TO 7TH				\$ 500,000		\$ 500,000
<b>WATER UTILITY TOTAL</b>		\$ -	\$ 262,000	\$ -	\$ 500,000	\$ -	\$ 762,000
WASTEWATER	NE INDUSTRIAL PARK TO LOGAN - SYSTEM UPGRADE				\$ 1,500,000		\$ 1,500,000
WASTEWATER	CENTRAL SEWER INTERCEPTOR UPGRADES				\$ 500,000	\$ 4,000,000	\$ 4,500,000
<b>WASTEWATER UTILITY TOTAL</b>		\$ -	\$ -	\$ -	\$ 2,000,000	\$ 4,000,000	\$ 6,000,000
<b>TOTAL CIP</b>		\$ 2,525,000	\$ 3,102,000	\$ 3,900,000	\$ 21,875,000	\$ 8,400,000	\$ 39,802,000

Project costs include a variety of funding sources such as grants, donations, budgeted funds, and long-term financing.

City of Ottawa, Kansas  
*Capital Improvement Plan*  
 2023 thru 2027

**PROJECTS BY DEPARTMENT**

Department	Project #	Priority	2023	2024	2025	2026	2027	Total
<b>Airport</b>								
Extend Runway (Construction)	AIR 25-001	3					2,300,000	2,300,000
Construct New Hangars and Taxilanes	AIR 28-001	3			800,000			800,000
Extend Runway Design Only	AIR 24-001	2		400,000				400,000
<b>Airport Total</b>				<b>400,000</b>	<b>800,000</b>		<b>2,300,000</b>	<b>3,500,000</b>
<b>Auditorium</b>								
Auditorium Carpet Replacement	OMA 23-002	1	75,000					75,000
Auditorium Concession Stand Rebuild	OMA 23-003	1	110,000					110,000
Auditorium Seating Replacement	OMA 23-001	1	200,000					200,000
Stair lift from main floor to basement	167	1	25,000					25,000
OMA Automate/Motorize Fly Loft	164	3		25,000				25,000
OMA Kitchen	163	3	50,000					50,000
Auditorium Floor Leveling and Orchestra Pit Demo	OMA 23-004	1	50,000					50,000
<b>Auditorium Total</b>			<b>510,000</b>	<b>25,000</b>				<b>535,000</b>
<b>Cemetery</b>								
Design and Construct Cremation Gardens	CEM-19-001	3	40,000		100,000			140,000
<b>Cemetery Total</b>			<b>40,000</b>		<b>100,000</b>			<b>140,000</b>
<b>Electric</b>								
Downtown Street Lights Upgrade	20-0010	3		700,000				700,000
Warehouse / Vehicle storage	20-0012	3					300,000	300,000
Convert Feeds and Add New Feeder (7200 to 2400)	ELEC-18-002	3	200,000		1,700,000	1,700,000		3,600,000
River Crossing Circuit 8-10 Structure Rebuild	ELEC-20-002	3					1,500,000	1,500,000
<b>Electric Total</b>			<b>200,000</b>	<b>700,000</b>	<b>1,700,000</b>	<b>1,700,000</b>	<b>1,800,000</b>	<b>6,100,000</b>
<b>Fire Department</b>								
Design and Construction of New Fire Station	FD-17-001	2		500,000		3,000,000		3,500,000
<b>Fire Department Total</b>				<b>500,000</b>		<b>3,000,000</b>		<b>3,500,000</b>
<b>Police Department</b>								
LEC Flood Mitigation Improvements	LEC 23-001	1	565,000					565,000
<b>Police Department Total</b>			<b>565,000</b>					<b>565,000</b>
<b>Sidewalks</b>								
Lincoln Street Trail	SDW-19-001	4	300,000					300,000
Davis Road Sidewalk	SDW-20-001	3				250,000		250,000
11th Street Sidewalk, Main to Ash	SDW-21-001	2		40,000	250,000			290,000
Montana Trail 15th to 23rd	SDW-24-001	4				630,000		630,000
Sidewalk Repair/Replace	SDW-16-002	2	50,000	50,000	50,000	50,000	50,000	250,000

Department	Project #	Priority	2023	2024	2025	2026	2027	Total
<b>Sidewalks Total</b>			<b>350,000</b>	<b>90,000</b>	<b>300,000</b>	<b>930,000</b>	<b>50,000</b>	<b>1,720,000</b>
<b>Special Parks Reserved Fund</b>								
Acquatic Center (Planning, Design, Construction)	Parks-23-001	1	60,000	500,000		7,200,000		7,760,000
Splash Pad	Parks 22-001	2	250,000					250,000
Forest Park Tot Lot - Replace playground equipment	Parks-18-002	n/a		300,000				300,000
<b>Special Parks Reserved Fund Total</b>			<b>310,000</b>	<b>800,000</b>		<b>7,200,000</b>		<b>8,310,000</b>
<b>Stormwater</b>								
Poplar and Mulberry Storm Sewer	STMW-22-001	2				720,000		720,000
Oak and Poplar Storm Sewer	STMW 20-002	3		75,000	750,000			825,000
Skunk Run Improvements	STMW-19-002	1	300,000					300,000
<b>Stormwater Total</b>			<b>300,000</b>	<b>75,000</b>	<b>750,000</b>	<b>720,000</b>		<b>1,845,000</b>
<b>Streets</b>								
Annual Street Paving	STR-16-001	2	250,000	250,000	250,000	250,000	250,000	1,250,000
Davis Road Improvements	STR-20-001	2				5,575,000		5,575,000
<b>Streets Total</b>			<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>5,825,000</b>	<b>250,000</b>	<b>6,825,000</b>
<b>Water Department</b>								
Water Line Section on Davis Road	WTR-18-001	3		262,000				262,000
Cedar Street Waterline - Move/Replace 2nd - 7th St	WTR-18-002	3				500,000		500,000
<b>Water Department Total</b>				<b>262,000</b>		<b>500,000</b>		<b>762,000</b>
<b>Water Reclamation</b>								
Central Sewer Interceptor Upgrades	SWR-19-001	3				500,000	4,000,000	4,500,000
Replace System - NE Industrial Park to Logan Lift	SWR-18-001	3				1,500,000		1,500,000
<b>Water Reclamation Total</b>						<b>2,000,000</b>	<b>4,000,000</b>	<b>6,000,000</b>
<b>GRAND TOTAL</b>			<b>2,525,000</b>	<b>3,102,000</b>	<b>3,900,000</b>	<b>21,875,000</b>	<b>8,400,000</b>	<b>39,802,000</b>

# Capital Improvement Plan

2023 *thru* 2027

**Department** Airport  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life** 40 years  
**Category** Runways  
**Priority** 2 Very Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** AIR 24-001  
**Project Name** Extend Runway Design Only

**Total Project Cost:** \$400,000

**Description**

The current main paved runway, 17/35, is 4,500 feet in length. The project goal is to increase that length to 5,500 feet to accommodate larger aircraft. This project will be completed in two different phases. Phase 1 being design in 2024 and construction in 2027.

**Justification**

With a current runway length of 4,500 feet the larger planes that we are trying to attract can land at our airport but since the runway is less than 5,000 feet, most if not all insurance companies will not cover those planes landing at the airport.

Expenditures	2023	2024	2025	2026	2027	Total
Planning/Design		400,000				400,000
<b>Total</b>		<b>400,000</b>				<b>400,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Airport Fund		40,000				40,000
Grant: FAA		360,000				360,000
<b>Total</b>		<b>400,000</b>				<b>400,000</b>

**Budget Impact/Other**

This project will be funded through the FAA and will require a 10% match from the City. The 10% match is budgeted in the airport fund.

Budget Items	2023	2024	2025	2026	2027	Total
Airport Fund		40,000				40,000
<b>Total</b>		<b>40,000</b>				<b>40,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Airport  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life** 40 years  
**Category** Runways  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** AIR 25-001  
**Project Name** Extend Runway (Construction)

**Total Project Cost:** \$2,300,000

**Description**

The current main paved runway, 17/35, is 4,500 feet in length. The project goal is to increase the length to 5,500 feet to accommodate larger aircraft. The first phase of this project is the design phase which will happen in 2024. The construction phase will begin in 2027.

**Justification**

With a current runway length of 4,500 feet the larger planes that we are trying to attract can land at our airport but since the runway is less than 5,000 feet, most if not all insurance companies will not cover those planes landing at the airport.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance					2,300,000	2,300,000
<b>Total</b>					<b>2,300,000</b>	<b>2,300,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Airport Fund					230,000	230,000
Grant: FAA					2,070,000	2,070,000
<b>Total</b>					<b>2,300,000</b>	<b>2,300,000</b>

**Budget Impact/Other**

This project will be funded through the FAA and will require a 10% match from the City. The 10% match source will need to be determined.

Budget Items	2023	2024	2025	2026	2027	Total
Airport Fund					230,000	230,000
<b>Total</b>					<b>230,000</b>	<b>230,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Airport  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life** 50 years  
**Category** Runways  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** AIR 28-001  
**Project Name** Construct New Hangars and Taxilanes

**Total Project Cost:** \$800,000

**Description**  
 Constructing new hangars and taxilanes is a goal of the Airport Board. These new hangars will either be another set of T-hangars or another common hangar and the taxilane improvements will connect the new hangars to the main taxiway.

**Justification**  
 There is a waiting list for requested hangar space at the Ottawa Airport.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance			800,000			800,000
<b>Total</b>			<b>800,000</b>			<b>800,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Airport Fund			80,000			80,000
Grant: FAA			720,000			720,000
<b>Total</b>			<b>800,000</b>			<b>800,000</b>

**Budget Impact/Other**  
 This project will be funded through the FAA and will require a 10% match from the City.

Budget Items	2023	2024	2025	2026	2027	Total
Airport Fund			80,000			80,000
<b>Total</b>			<b>80,000</b>			<b>80,000</b>



# Capital Improvement Plan

2023 thru 2027

Department Auditorium

## City of Ottawa, Kansas

Contact OMA Director

Project # 163  
Project Name OMA Kitchen

Type Improvement

Useful Life 25 years

Category Buildings

Priority 3 Important

Status Active

Total Project Cost: \$50,000

### Description

Complete remodel of the OMA Kitchen - Cabinets, counter tops, back splash, floors, drains, appliances.

### Justification

The Kitchen at OMA has not had any major improvements since the 1970's. The floor is cement and the paint is worn. The cabinets and appliances are old and need to be updated to a modern appearance. The basement has the potential to be used for rentals. However, an updated appearance is required to attract the public to consider the rental of this location.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance	40,000					40,000
Equip/Vehicles/Furnishings	10,000					10,000
<b>Total</b>	<b>50,000</b>					<b>50,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Auditorium	12,500					12,500
Grants	37,500					37,500
<b>Total</b>	<b>50,000</b>					<b>50,000</b>

### Budget Impact/Other

Having an updated and remodeled kitchen would make it more attractive to prospective renters, providing more revenue for the auditorium.

Budget Items	2023	2024	2025	2026	2027	Total
Construction	12,500					12,500
<b>Total</b>	<b>12,500</b>					<b>12,500</b>

# Capital Improvement Plan

2023 thru 2027

City of Ottawa, Kansas

**Department** Auditorium  
**Contact** OMA Director  
**Type** Improvement  
**Useful Life** 20 years  
**Category** Equipment: Miscellaneous  
**Priority** 3 Important  
**Status** Active

**Project #** 164  
**Project Name** OMA Automate/Motorize Fly Loft

**Total Project Cost:** \$25,000

**Description**  
 Replace hand cranks on the stage fly loft mechanism with electric motors.

**Justification**  
 The hand system is a distraction during shows due to the fact that it is noisy and difficult to use. A new stage fly loft mechanism with an electronic motor would enhance the use of the stage equipment making it easier for theatre productions to change back drops during their shows. This project has been delayed several times.

Expenditures	2023	2024	2025	2026	2027	Total
Equipment		25,000				25,000
<b>Total</b>		<b>25,000</b>				<b>25,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Auditorium		25,000				25,000
<b>Total</b>		<b>25,000</b>				<b>25,000</b>

**Budget Impact/Other**  
 Our current fly system limits us to the types of shows that can be performed at our auditorium. The upgrade would allow us to book larger scale productions as well as being a more attractive option to renters. This would allow the OMA to generate more revenue.

Budget Items	2023	2024	2025	2026	2027	Total
Equipment		25,000				25,000
<b>Total</b>		<b>25,000</b>				<b>25,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Auditorium  
**Contact** OMA Director

## City of Ottawa, Kansas

**Project #** 167  
**Project Name** Stair lift from main floor to basement

**Type** Improvement  
**Useful Life** 20 years  
**Category** Equipment: Miscellaneous  
**Priority** 1 Critical  
**Status** Active

**Total Project Cost:** \$25,000

### Description

In a continuing effort to meet ADA needs in this facility, lift/s should be installed to allow the basement to become accessible.

### Justification

Meeting ADA guidelines is important to the City of Ottawa and its citizens. The Accessibility committee continues to identify areas that need to be addressed. This improvement will allow accessibility to the basement area at OMA. The lack of accessibility limits the events that the OMA can offer and limits potential visitors, participants, and renters at the OMA.

Expenditures	2023	2024	2025	2026	2027	Total
Labor and Equipment	25,000					25,000
<b>Total</b>	<b>25,000</b>					<b>25,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Auditorium	25,000					25,000
<b>Total</b>	<b>25,000</b>					<b>25,000</b>

### Budget Impact/Other

The addition of a stair lift/chair lift would allow for more patrons to consider using the OMA for their rental events adding more revenue to the auditorium.

Budget Items	2023	2024	2025	2026	2027	Total
Supplies/Materials	25,000					25,000
<b>Total</b>	<b>25,000</b>					<b>25,000</b>

# Capital Improvement Plan

2023 *thru* 2027

City of Ottawa, Kansas

**Department** Auditorium  
**Contact** OMA Director  
**Type** Improvement  
**Useful Life** 20 years  
**Category** Buildings  
**Priority** 1 Critical  
**Status** Active

**Project #** OMA 23-001  
**Project Name** Auditorium Seating Replacement

**Total Project Cost:** \$200,000

**Description**  
 This project will include removing the current auditorium seats on both the orchestra and balcony level. Seats will be replaced with Irwin Auditorium seats. Orchestra level seats will have built in cupholders in the armrests. The current seats were installed in the 1970's.

**Justification**

Expenditures	2023	2024	2025	2026	2027	Total
Labor and Equipment	200,000					200,000
<b>Total</b>	<b>200,000</b>					<b>200,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt	200,000					200,000
<b>Total</b>	<b>200,000</b>					<b>200,000</b>

**Budget Impact/Other**  
 Building improvement costs were included in the 2022-A General Obligation Bond Issue.

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt	20,000	20,000	20,000	20,000	20,000	100,000
<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>100,000</b>

# Capital Improvement Plan

2023 thru 2027

Department Auditorium

## City of Ottawa, Kansas

Contact OMA Director

**Project #** OMA 23-002  
**Project Name** Auditorium Carpet Replacement

**Type** Improvement

**Useful Life** 10 years

**Category** Buildings

**Priority** 1 Critical

**Status** Active

**Total Project Cost:** \$75,000

### Description

This project will remove all carpet throughout the building. This includes the auditorium proper, lobby, the stairs leading to the balcony and basement and the carpet in the green rooms. Floor repair work will occur where needed.

### Justification

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance	75,000					75,000
<b>Total</b>	<b>75,000</b>					<b>75,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt	75,000					75,000
<b>Total</b>	<b>75,000</b>					<b>75,000</b>

### Budget Impact/Other

Building improvement costs were included in the 2022-A General Obligation Bond Issue.

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt	7,500	7,500	7,500	7,500	7,500	37,500
<b>Total</b>	<b>7,500</b>	<b>7,500</b>	<b>7,500</b>	<b>7,500</b>	<b>7,500</b>	<b>37,500</b>

# Capital Improvement Plan

2023 *thru* 2027

**Department** Auditorium

## City of Ottawa, Kansas

**Contact** OMA Director

**Project #** OMA 23-003  
**Project Name** Auditorium Concession Stand Rebuild

**Type** Improvement

**Useful Life** 10 years

**Category** Buildings

**Priority** 1 Critical

**Status** Active

**Total Project Cost:** \$110,000

### Description

This project will extend the concession stand to the west, removing approximately three rows of seating. There will be an additional serving window added inside the auditorium as well as space on the east side for a ticket window. Also included in the project is additional under counter storage, and improved washing station for equipment.

### Justification

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance	110,000					110,000
<b>Total</b>	<b>110,000</b>					<b>110,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt	110,000					110,000
<b>Total</b>	<b>110,000</b>					<b>110,000</b>

### Budget Impact/Other

Building improvement costs were included in the 2022-A General Obligation Bond Issue.

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt	11,000	11,000	11,000	11,000	11,000	55,000
<b>Total</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>55,000</b>

# Capital Improvement Plan

2023 *thru* 2027

**Department** Auditorium

City of Ottawa, Kansas

**Contact** OMA Director

**Project #** OMA 23-004  
**Project Name** Auditorium Floor Leveling and Orchestra Pit Demo

**Type** Improvement

**Useful Life** 20 years

**Category** Buildings

**Priority** 1 Critical

**Status** Active

**Total Project Cost:** \$50,000

## Description

This project will remove the walls of the orchestra pit and bring the floor up level to meet the current auditorium floor. This will allow for additional auditorium seating as well as portable seating layout options.

## Justification

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance	50,000					50,000
<b>Total</b>	<b>50,000</b>					<b>50,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt	50,000					50,000
<b>Total</b>	<b>50,000</b>					<b>50,000</b>

## Budget Impact/Other

Building improvement costs were included in the 2022-A General Obligation Bond Issue.

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt	5,000	5,000	5,000	5,000	5,000	25,000
<b>Total</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>25,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Cemetery  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life** 40 years  
**Category** Buildings  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** CEM-19-001  
**Project Name** Design and Construct Cremation Gardens

**Total Project Cost: \$140,000**

**Description**  
 A memorial garden is an upright vault type of structure that allows a place for cremations. These types of structures are being used to save plots in cemeteries for full casket interment. Design 2023 and construct 2025.

**Justification**  
 Highland Cemetery is our most used cemetery and constructing a memorial garden will save land by offering this type of service. By designing first, we can then budget, borrow, or even fundraise for this type of amenity.

Expenditures	2023	2024	2025	2026	2027	Total
Planning/Design	40,000					40,000
Construction/Maintenance			100,000			100,000
<b>Total</b>	<b>40,000</b>		<b>100,000</b>			<b>140,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt	40,000		100,000			140,000
<b>Total</b>	<b>40,000</b>		<b>100,000</b>			<b>140,000</b>

**Budget Impact/Other**  
 This project will not affect the operating budget for the cemetery as this will need to be long term debt financing. The on going maintenance will be included in the normal operating budget for the cemeteries.

Budget Items	2023	2024	2025	2026	2027	Total
Construction			100,000			100,000
Engineering	40,000					40,000
<b>Total</b>	<b>40,000</b>		<b>100,000</b>			<b>140,000</b>



# Capital Improvement Plan

2023 thru 2027

**Department** Electric  
**Contact** Utilities Superintendent  
**Type** Improvement  
**Useful Life** 25 years  
**Category** Electric  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** 20-0010  
**Project Name** Downtown Street Lights Upgrade

**Total Project Cost:** \$700,000

**Description**  
 Downtown decorative street lighting is beyond life expectancy and should be replaced in the near future for the sake of aesthetics and community safety.

**Justification**  
 Past useful life and they play a role in community pride and safety of those who test the lights as well as the public.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance		700,000				700,000
<b>Total</b>		<b>700,000</b>				<b>700,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Grants		350,000				350,000
Long Term Debt		350,000				350,000
<b>Total</b>		<b>700,000</b>				<b>700,000</b>

**Budget Impact/Other**  
 The cost of the upgrade to the lighting increases usefulness of the poles, could allow flags to be hung and lights to be a part of a display. Most importantly, it maintains the look and feel of a historic downtown area of Ottawa that showcases a support for the businesses that generate sales tax.

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt			35,000	35,000	35,000	105,000
<b>Total</b>			<b>35,000</b>	<b>35,000</b>	<b>35,000</b>	<b>105,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Electric  
**Contact** Utilities Superintendent  
**Type** Improvement  
**Useful Life** 40 years  
**Category** Electric  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** 20-0012  
**Project Name** Warehouse / Vehicle storage

**Total Project Cost:** \$300,000

**Description**  
 Current warehouse facility is insufficient, we lack for space to get all merchandise and equipment inside that should be. Addition to current facility or new facility will be necessary to best protect.

**Justification**  
 As an organization we continue to provide more services and our need for inside space grows incrementally.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance					300,000	300,000
<b>Total</b>					<b>300,000</b>	<b>300,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Electric Fund					300,000	300,000
<b>Total</b>					<b>300,000</b>	<b>300,000</b>

**Budget Impact/Other**  
 Completion of this project will create saving on costs the weather creates on equipment and merchandise that sit outside without design to do so.

Budget Items	2023	2024	2025	2026	2027	Total
Construction					300,000	300,000
<b>Total</b>					<b>300,000</b>	<b>300,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Electric  
**Contact** Utilities Superintendent  
**Type** Improvement  
**Useful Life** 25 years  
**Category** Electric  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** ELEC-18-002  
**Project Name** Convert Feeds and Add New Feeder (7200 to 2400)

**Total Project Cost:** \$3,600,000

**Description**  
 Convert 2400kv circuit 3 and 6 into new 7200 kv Feeder 6

**Justification**  
 Conversion of old 2400kv circuits to 7200kv is essential to enhance reliability and efficiency of the distribution system. Much of the 2400kv system has been in service since the 1950's and is well past it's service life.

Expenditures	2023	2024	2025	2026	2027	Total
Planning/Design	200,000					200,000
Construction/Maintenance			1,700,000	1,700,000		3,400,000
<b>Total</b>	<b>200,000</b>		<b>1,700,000</b>	<b>1,700,000</b>		<b>3,600,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt			3,600,000			3,600,000
<b>Total</b>			<b>3,600,000</b>			<b>3,600,000</b>

**Budget Impact/Other**  
 Will affect budget related to repair of failures on the system.

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt				180,000	180,000	360,000
<b>Total</b>				<b>180,000</b>	<b>180,000</b>	<b>360,000</b>

# Capital Improvement Plan

2023 *thru* 2027

**Department** Electric  
**Contact** Utilities Superintendent  
**Type** Improvement  
**Useful Life** 25 years  
**Category** Electric  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** ELEC-20-002  
**Project Name** River Crossing Circuit 8-10 Structure Rebuild

**Total Project Cost: \$1,500,000**

**Description**  
 Rebuild the current structures that carry circuits 8 & 10 across the river

**Justification**  
 Structures are showing signs of deterioration and need to be on our radar for improvements

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance					1,500,000	1,500,000
<b>Total</b>					<b>1,500,000</b>	<b>1,500,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt					1,500,000	1,500,000
<b>Total</b>					<b>1,500,000</b>	<b>1,500,000</b>

**Budget Impact/Other**  
 Rebuilding will lower or negate the chances of an emergency situation related to structure failure.

Budget Items	2023	2024	2025	2026	2027	Total
Construction					1,500,000	1,500,000
<b>Total</b>					<b>1,500,000</b>	<b>1,500,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Fire Department

## City of Ottawa, Kansas

**Contact** Fire Chief

**Project #** FD-17-001  
**Project Name** Design and Construction of New Fire Station

**Type** Improvement

**Useful Life** 50 years

**Category** Buildings

**Priority** 2 Very Important

**Status** Active

**Total Project Cost:** \$3,550,000

### Description

Station 1 needs storage and other interior reconstruction. Currently, Fire Station 2 is located at 119 E 14th, sharing a building with Franklin County EMS. This building was added onto in the late 1990's to accommodate a fire engine and 2 personnel. This would be a project of moving the current Fire Station 2 further south for better coverage of the south end of our response district. Also, building a new station will accommodate the city for the next 50-75 years. EMS has indicated they need the space we have shared for additional vehicles. An upgraded training tower will be included in this project as well.

### Justification

Station 1 needs critical upgrades for alarm and storage of equipment. Currently, our St. 2 is shared with Franklin Co. EMS. The building is full, and there is no more room to house any additional equipment or personnel at that station. The further we build south, the greater our response times become because of the additional expansion of the city. Also, the need is already here to add additional personnel to the FD and we have no room to house them. A fire station location study is critical before land is purchased or anticipated. These improvements will enhance our opportunity to achieve an ISO of 2.

Prior	Expenditures	2023	2024	2025	2026	2027	Total
50,000	Planning/Design		500,000				500,000
	Construction				3,000,000		3,000,000
<b>Total</b>	<b>Total</b>		500,000		3,000,000		3,500,000

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt				3,500,000		3,500,000
<b>Total</b>				3,500,000		3,500,000

### Budget Impact/Other

The study of facilities and staffing will be completed in 2022. Budget impact includes land acquisition and design and construction. Amounts may change for construction once the initial study is complete.

Budget Items	2023	2024	2025	2026	2027	Total	Future
Long Term Debt					175,000	175,000	700,000
<b>Total</b>					175,000	175,000	<b>Total</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Police Department

City of Ottawa, Kansas

**Contact** Police Chief

**Project #** LEC 23-001  
**Project Name** LEC Flood Mitigation Improvements

**Type** Improvement

**Useful Life** 20 years

**Category** Buildings

**Priority** 1 Critical

**Status** Active

**Total Project Cost:** \$565,000

## Description

During the last major flood in 2019, the basement of the Law Enforcement Center suffered major water damage. The basement is essential to the overall usable space within the law enforcement center. Flood mitigation improvements to the building will help to insure against future cost and damage to the building and contents.

## Justification

Flood mitigation improvements to the building will help to insure against future cost and damage to the building and contents. An Exterior Envelope Master Stabilization and Rehabilitation Plan was developed in December 2021.

Expenditures	2023	2024	2025	2026	2027	Total
Construction	565,000					565,000
<b>Total</b>	<b>565,000</b>					<b>565,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt	565,000					565,000
<b>Total</b>	<b>565,000</b>					<b>565,000</b>

## Budget Impact/Other

Building improvement costs were included in the 2022-A General Obligation Bond Issue.

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt	56,500	56,500	56,500	56,500	56,500	282,500
<b>Total</b>	<b>56,500</b>	<b>56,500</b>	<b>56,500</b>	<b>56,500</b>	<b>56,500</b>	<b>282,500</b>

# Capital Improvement Plan

2023 thru 2027

Department Sidewalks

## City of Ottawa, Kansas

Contact Public Works Director

**Project #** SDW-16-002  
**Project Name** Sidewalk Repair/Replace

**Type** Improvement

**Useful Life** 25 years

**Category** Sidewalk

**Priority** 2 Very Important

**Status** Active

**Total Project Cost:** \$250,000

### Description

Repair and replace existing city sidewalks and improve existing conditions to include meeting ADA requirements (specifically ADA ramps). The budgeted amount does not include the separate funds set aside for the program intended to assist property owners replace their sidewalks as per the Sidewalk Program.

### Justification

There are multiple sidewalks in town that are in need of repair and/or replacement.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance	50,000	50,000	50,000	50,000	50,000	250,000
<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Special Streets	50,000	50,000	50,000	50,000	50,000	250,000
<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>

### Budget Impact/Other

Special Streets Fund sidewalk dollars.

Budget Items	2023	2024	2025	2026	2027	Total
Special Streets Sidewalks	50,000	50,000	50,000	50,000	50,000	250,000
<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Sidewalks

## City of Ottawa, Kansas

**Contact** Public Works Director

**Project #** SDW-19-001

**Type** Improvement

**Project Name** Lincoln Street Trail

**Useful Life** 40 years

**Category** Sidewalk

**Priority** 4 Less Important

**Status** Active

**Total Project Cost:** \$300,000

### Description

Add a sidewalk or trail along Lincoln Street from 15th Street to 7th Street. This would enhance pedestrian travel in that area.

### Justification

There are no sidewalks or trail options on the City's far east side. In addition, most of this area has ditch-section narrow roads, making alternative transportation even more challenging.

Expenditures	2023	2024	2025	2026	2027	Total
Other	300,000					300,000
<b>Total</b>	<b>300,000</b>					<b>300,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Grants	300,000					300,000
<b>Total</b>	<b>300,000</b>					<b>300,000</b>

### Budget Impact/Other

It is hoped that the city can apply for a grant and be awarded funds for this project.

Budget Items	2023	2024	2025	2026	2027	Total
Grant	300,000					300,000
<b>Total</b>	<b>300,000</b>					<b>300,000</b>



# Capital Improvement Plan

2023 thru 2027

**Department** Sidewalks

## City of Ottawa, Kansas

**Contact** Public Works Director

**Project #** SDW-20-001  
**Project Name** Davis Road Sidewalk

**Type** Improvement

**Useful Life** 25 years

**Category** Sidewalk

**Priority** 3 Important

**Status** Active

**Total Project Cost:** \$250,000

### Description

Extend the sidewalk from Wilson South to K-68 on the east side of Davis Road.

### Justification

There is a housing development and two other houses in this corridor. This is a busy corridor with no sidewalks and it is the only route for the children to walk to get to school.

Expenditures	2023	2024	2025	2026	2027	Total
Other				250,000		250,000
<b>Total</b>				<b>250,000</b>		<b>250,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Grants				250,000		250,000
<b>Total</b>				<b>250,000</b>		<b>250,000</b>

### Budget Impact/Other

There are grants available for these types of projects from KDOT through the Transportation Alternatives (TA) program and the Department of Wildlife, Parks, and Tourism. The amount of City participation depends on the grant received. To complete this project, Rights of Way will need to be acquired to have enough area to install the sidewalk.

Budget Items	2023	2024	2025	2026	2027	Total
To Be Determined				250,000		250,000
<b>Total</b>				<b>250,000</b>		<b>250,000</b>

# Capital Improvement Plan

2023 thru 2027

Department Sidewalks

## City of Ottawa, Kansas

Contact

**Project #** SDW-21-001  
**Project Name** 11th Street Sidewalk, Main to Ash

**Type** Improvement

**Useful Life** 25 years

**Category** Sidewalk

**Priority** 2 Very Important

**Status** Active

**Total Project Cost:** \$290,000

### Description

Extend the sidewalk from 11th & Main to 11th & Ash to enhance access to the schools on Ash.

### Justification

This is a very busy street with autos and buses. Citizens requested this sidewalk to keep youth out of the roadway who are traveling to school.

Expenditures	2023	2024	2025	2026	2027	Total
Land Acquisition		15,000				15,000
Construction			250,000			250,000
Engineering		25,000				25,000
<b>Total</b>		<b>40,000</b>	<b>250,000</b>			<b>290,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
General Fund		72,500				72,500
Grant TA			217,500			217,500
<b>Total</b>		<b>72,500</b>	<b>217,500</b>			<b>290,000</b>

### Budget Impact/Other

There are grants available for these types of projects from KDOT through the Transportation Alternatives (TA) program. The amount of City participation depends on the grant received. To complete this project, Rights of Way will need to be acquired to have enough area to install the sidewalk.

Budget Items	2023	2024	2025	2026	2027	Total
Special Streets Sidewalks		40,000				40,000
<b>Total</b>		<b>40,000</b>				<b>40,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Sidewalks  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life** 25 years  
**Category** Sidewalk  
**Priority** 4 Less Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** SDW-24-001  
**Project Name** Montana Trail 15th to 23rd

**Total Project Cost:** \$630,000

**Description**  
 This project is to add a sidewalk or trail along Montana Road from 15th Street to 23rd Street on the west side of Montana.

**Justification**  
 This will be a method for alternative travel to the new Proximity Park.

Expenditures	2023	2024	2025	2026	2027	Total
Construction				630,000		630,000
<b>Total</b>				<b>630,000</b>		<b>630,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt				630,000		630,000
<b>Total</b>				<b>630,000</b>		<b>630,000</b>

**Budget Impact/Other**  
 To be determined

Budget Items	2023	2024	2025	2026	2027	Total
To Be Determined				630,000		630,000
<b>Total</b>				<b>630,000</b>		<b>630,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Special Parks Reserved Fund

## City of Ottawa, Kansas

**Contact** Public Works Director

<b>Project #</b>	<b>Parks 22-001</b>
<b>Project Name</b>	<b>Splash Pad</b>

**Type** Improvement

**Useful Life** 15 years

**Category** Park Improvements

**Priority** 2 Very Important

**Status** Active

**Total Project Cost:** \$250,000

Description
A splash pad will be installed in City Pak with the exact location yet to be determined.

Justification
The park amenity will provide activity for all ages in a central location and enhances the expansive park system already in place for the citizens of Ottawa.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance	250,000					250,000
<b>Total</b>	<b>250,000</b>					<b>250,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Special Parks Revenues	250,000					250,000
<b>Total</b>	<b>250,000</b>					<b>250,000</b>

Budget Impact/Other

Budget Items	2023	2024	2025	2026	2027	Total
Special Parks	250,000					250,000
<b>Total</b>	<b>250,000</b>					<b>250,000</b>

# Capital Improvement Plan

2023 *thru* 2027

**Department** Special Parks Reserved Fund

## City of Ottawa, Kansas

**Contact** Public Works Director

**Project #** Parks-18-002  
**Project Name** Forest Park Tot Lot - Replace playground equipment

**Type** Improvement

**Useful Life** 20 years

**Category** Park Improvements

**Priority** n/a

**Status** Active

**Total Project Cost:** \$300,000

**Description**

The equipment for toddlers would be replaced at Forest Park. In 2018, the city received some used equipment such as a toddler climbing rock and playhouse from USD 290 and this equipment has been installed. Continued improvement to the playground also includes shade structures.

**Justification**

The equipment presently in place needs replacement and consideration given to equipment specifically for the ages of 2-5 years old plus the addition of shade structures.

Expenditures	2023	2024	2025	2026	2027	Total
Equipment		300,000				300,000
<b>Total</b>		<b>300,000</b>				<b>300,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Grants		150,000				150,000
Special Parks Revenues		150,000				150,000
<b>Total</b>		<b>300,000</b>				<b>300,000</b>

**Budget Impact/Other**

The Tot Lot in Forest Park will be funded through grants and the Special Park Fund.

Budget Items	2023	2024	2025	2026	2027	Total
Special Parks		150,000				150,000
<b>Total</b>		<b>150,000</b>				<b>150,000</b>

# Capital Improvement Plan

2023 thru 2027

Department Special Parks Reserved Fund

## City of Ottawa, Kansas

Contact Public Works Director

**Project #** Parks-23-001  
**Project Name** Aquatic Center (Planning, Design, Construction)

**Type** Improvement  
**Useful Life** 40 years  
**Category** Park Improvements  
**Priority** 1 Critical  
**Status** Active

**Total Project Cost:** \$7,760,000

**Description**

The swimming pool is approximately 50 years old and has been deteriorating for several years. The costs included in this estimate include new amenities such as a splash park, and a redesigned pool layout with new diving boards and swimming lanes. The process for final design would include public participation and planning.

**Justification**

Each year the parks crew spends an enormous amount of time patching concrete in the pool floor in order to make it safe for pool patrons. Each year the concrete is getting worse and deteriorating. In 2018, B & G Consultants completed an analysis that found the pool to be in poor condition and made recommendations from rehabilitation to complete rebuild.

Expenditures	2023	2024	2025	2026	2027	Total
Planning/Design	60,000	500,000				560,000
Construction				7,200,000		7,200,000
<b>Total</b>	<b>60,000</b>	<b>500,000</b>		<b>7,200,000</b>		<b>7,760,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
General Fund	60,000					60,000
Long Term Debt				7,700,000		7,700,000
<b>Total</b>	<b>60,000</b>			<b>7,700,000</b>		<b>7,760,000</b>

**Budget Impact/Other**

Various sources of funding are possible for a facility of this nature.

Budget Items	2023	2024	2025	2026	2027	Total	Future
Engineering	60,000					60,000	2,310,000
Long Term Debt					385,000	385,000	
<b>Total</b>	<b>60,000</b>				<b>385,000</b>	<b>445,000</b>	<b>Total</b>

# Capital Improvement Plan

2023 *thru* 2027

**Department** Stormwater

## City of Ottawa, Kansas

**Contact** Public Works Director

**Project #** STMW 20-002

**Type** Improvement

**Project Name** Oak and Poplar Storm Sewer

**Useful Life** 50 years

**Category** Storm Sewer/Drainage

**Priority** 3 Important

**Status** Active

**Total Project Cost:** \$825,000

### Description

The pipe between Oak and Poplar from 5th St. to 9th St. is an older style RCP that does not have tongue and groove joints.

### Justification

There are many places where the pipe is separating and we continually have to make repairs. Rebuilding this line will also improve stormwater flow in this area and south of 9th.

Expenditures	2023	2024	2025	2026	2027	Total
Planning/Design		75,000				75,000
Construction/Maintenance			750,000			750,000
<b>Total</b>		<b>75,000</b>	<b>750,000</b>			<b>825,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt			750,000			750,000
Stormwater Utility Fund		75,000				75,000
<b>Total</b>		<b>75,000</b>	<b>750,000</b>			<b>825,000</b>

### Budget Impact/Other

Budget Items	2023	2024	2025	2026	2027	Total
Stormwater Utility		75,000				75,000
<b>Total</b>		<b>75,000</b>				<b>75,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Stormwater

## City of Ottawa, Kansas

**Contact** Public Works Director

**Project #** STMW-19-002

**Type** Maintenance

**Project Name** Skunk Run Improvements

**Useful Life** 40 years

**Category** Storm Sewer/Drainage

**Priority** 1 Critical

**Status** Active

**Total Project Cost:** \$300,000

### Description

The concrete on the floor of Skunk Run between 5th and Hickory and Main is deteriorating at a rapid rate. There is rebar exposed in the floor and replacement/rehabilitation needs to happen soon.

### Justification

The exposed rebar in the floor and gaps and cracks in the floor are the beginning of structural issues. If not addressed, this could get to the point of complete reconstruction as opposed to repairs.

Expenditures	2023	2024	2025	2026	2027	Total
Construction	300,000					300,000
<b>Total</b>	<b>300,000</b>					<b>300,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Stormwater Utility Fund	300,000					300,000
<b>Total</b>	<b>300,000</b>					<b>300,000</b>

### Budget Impact/Other

The cost of engineering for this project can be paid out of the Stormwater Utility Fund. The construction/rehabilitation costs will need to be budgeted after the engineers estimate.

Budget Items	2023	2024	2025	2026	2027	Total
To Be Determined	300,000					300,000
<b>Total</b>	<b>300,000</b>					<b>300,000</b>



# Capital Improvement Plan

2023 thru 2027

City of Ottawa, Kansas

**Department** Stormwater  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life** 50 years  
**Category** Storm Sewer/Drainage  
**Priority** 2 Very Important  
**Status** Active

**Project #** STMW-22-001  
**Project Name** Poplar and Mulberry Storm Sewer

**Total Project Cost:** \$720,000

**Description**  
 Replace and upgrade storm sewer system on Poplar and Mulberry from 13th Street to 15th Street.

**Justification**  
 This area is prone to flooding due to no storm sewer in some areas and inadequate drainage in other areas.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance				720,000		720,000
<b>Total</b>				<b>720,000</b>		<b>720,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt				720,000		720,000
<b>Total</b>				<b>720,000</b>		<b>720,000</b>

**Budget Impact/Other**  
 Long term debt will be paid from the Stormwater Utility Fund

Budget Items	2023	2024	2025	2026	2027	Total
To Be Determined				0		0
<b>Total</b>				<b>0</b>		<b>0</b>

# Capital Improvement Plan

2023 thru 2027

City of Ottawa, Kansas

**Department** Streets  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life** 5 years  
**Category** Street Paving  
**Priority** 2 Very Important  
**Status** Active

**Project #** STR-16-001  
**Project Name** Annual Street Paving

**Total Project Cost: \$1,250,000**

**Description**  
 Annual maintenance of City streets to include chip seal of gravel streets and mill and overlay projects including city owned parking lots.

**Justification**  
 Annual street maintenance is imperative in order to keep city streets in quality repair.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance	250,000	250,000	250,000	250,000	250,000	1,250,000
<b>Total</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>1,250,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Special Streets	250,000	250,000	250,000	250,000	250,000	1,250,000
<b>Total</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>1,250,000</b>

**Budget Impact/Other**  
 These projects are funded by the Special Streets Fund.

Budget Items	2023	2024	2025	2026	2027	Total
Construction	250,000	250,000	250,000	250,000	250,000	1,250,000
<b>Total</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>1,250,000</b>

# Capital Improvement Plan

2023 thru 2027

## City of Ottawa, Kansas

**Department** Streets  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life** 40 years  
**Category** Street Construction  
**Priority** 2 Very Important  
**Status** Active

**Project #** STR-20-001  
**Project Name** Davis Road Improvements

**Total Project Cost:** \$5,575,000

**Description**  
 Improve Davis Road from K-68 to Sand Creek Road. Improvements will consist of new storm sewer system and complete re-construction of the street to include widening with curb and gutter.

**Justification**  
 Stormwater runoff is a big issue in this area as well as the truck traffic from the industrial park on a narrow road.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance				5,575,000		5,575,000
<b>Total</b>				<b>5,575,000</b>		<b>5,575,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Long Term Debt				5,575,000		5,575,000
<b>Total</b>				<b>5,575,000</b>		<b>5,575,000</b>

**Budget Impact/Other**  
 Long term financing to be determined in coordination with the overall Sand Creek Road project, and funding sources may include special streets, grants, and stormwater utility funds.

Budget Items	2023	2024	2025	2026	2027	Total
To Be Determined				5,575,000		5,575,000
<b>Total</b>				<b>5,575,000</b>		<b>5,575,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Water Department  
**Contact** Utilities Superintendent  
**Type** Improvement  
**Useful Life** 40 years  
**Category** Water  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** WTR-18-001  
**Project Name** Water Line Section on Davis Road

**Total Project Cost:** \$262,000

**Description**  
 Replace & Upsize water main on Davis road from North Street to Industrial Ave.

**Justification**  
 This main is older 10" pipe that is bounded on the North and South by 12" pipe. Replacement increases capacity and completes current piping upgrade plans for the NE Industrial Park.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance		262,000				262,000
<b>Total</b>		<b>262,000</b>				<b>262,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund		262,000				262,000
<b>Total</b>		<b>262,000</b>				<b>262,000</b>

**Budget Impact/Other**  
 Long Term Financing of some form in coordination with the overall Davis Road project which is anticipated in 2024.

Budget Items	2023	2024	2025	2026	2027	Total
Construction		262,000				262,000
<b>Total</b>		<b>262,000</b>				<b>262,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Water Department  
**Contact** Utilities Superintendent  
**Type** Improvement  
**Useful Life** 40 years  
**Category** Water  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** WTR-18-002  
**Project Name** Cedar Street Waterline - Move/Replace 2nd - 7th St

**Total Project Cost:** \$500,000

**Description**  
 Cedar Street Waterline move and replace 12" main from 2nd to 7th West side of the street, block to block. Cross street crossings were replaced during Cedar Street rehab project.

**Justification**  
 Replaces failing critical main. This main is a major part of balancing distribution from South to North parts of the City

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance				500,000		500,000
<b>Total</b>				<b>500,000</b>		<b>500,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund				500,000		500,000
<b>Total</b>				<b>500,000</b>		<b>500,000</b>

**Budget Impact/Other**  
 Long Term Financing to be determined impacting the water fund

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt					50,000	50,000
<b>Total</b>					<b>50,000</b>	<b>50,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Water Reclamation  
**Contact** Utilities Superintendent  
**Type** Improvement  
**Useful Life** 25 years  
**Category** Wastewater  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** SWR-18-001  
**Project Name** Replace System - NE Industrial Park to Logan Lift

**Total Project Cost: \$1,500,000**

**Description**  
 NE Industrial Park to Logan lift station piping upgrade

**Justification**  
 This is an older part of the system that has seen some failure and is due for an upgrade

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance				1,500,000		1,500,000
<b>Total</b>				<b>1,500,000</b>		<b>1,500,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Sewer Fund				1,500,000		1,500,000
<b>Total</b>				<b>1,500,000</b>		<b>1,500,000</b>

**Budget Impact/Other**  
 With funds on hand and long term financing yet to be determined in coordination with the planned growth south of Interstate 35. Water Reclamation debt

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt				150,000	150,000	300,000
<b>Total</b>				<b>150,000</b>	<b>150,000</b>	<b>300,000</b>

# Capital Improvement Plan

2023 thru 2027

**Department** Water Reclamation  
**Contact** Utilities Superintendent  
**Type** Improvement  
**Useful Life** 25 years  
**Category** Wastewater  
**Priority** 3 Important  
**Status** Active

## City of Ottawa, Kansas

**Project #** SWR-19-001  
**Project Name** Central Sewer Interceptor Upgrades

**Total Project Cost: \$4,500,000**

**Description**  
 Central Sanitary Sewer Interceptor upgrades. Repairs and potentially upsizes mains along the central path from West to East to the treatment plant.

**Justification**  
 As is the case with other collection systems, this interceptor is showing age and will be due for upgrade in an ongoing attempt to ensure overall reliability of the city's water reclamation system. This upgrade will also aid in addressing critical inflow and infiltration into the collection system. Improving flow and alleviating a current bottleneck.

Expenditures	2023	2024	2025	2026	2027	Total
Planning/Design				500,000		500,000
Construction/Maintenance					4,000,000	4,000,000
<b>Total</b>				<b>500,000</b>	<b>4,000,000</b>	<b>4,500,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Sewer Fund				500,000	4,000,000	4,500,000
<b>Total</b>				<b>500,000</b>	<b>4,000,000</b>	<b>4,500,000</b>

**Budget Impact/Other**  
 This project will use long term financing such as an SRF loan and will be Water Reclamation fund debt.

Budget Items	2023	2024	2025	2026	2027	Total
Long Term Debt					225,000	225,000
<b>Total</b>					<b>225,000</b>	<b>225,000</b>

## CITY OF OTTAWA FUTURE CAPITAL PROJECTS

This list is currently being reviewed as potential projects. Details regarding year of improvement and total cost have not yet been determined.

<b>AIRPORT</b>	<b>UTILITY WAREHOUSE</b>
Construct Maintenance Hangar (Box Hangar)	Construct new warehouse
<b>PARKS</b>	<b>ELECTRIC UTILITY</b>
Lakeside Park improvement	Rebuild river crossing circuit structure (8-10)
Senior Agility Course	SCADA system upgrade
Replace City Park playground & add shade	Install automatic closer/opener to 161kV switches
Kanza Park restroom addition	Conductor circuit 7 to SW or NE Substations
Kanza Park parking lot improvement	Conductor circuit 15 and 16
Heritage Park playground replacement	Construct 161kV line from NE substation to Evergy
Teen Park shelter addition	Replace 34.5 kV system with 161kV at 2 <sup>nd</sup> Street substation
Teen Park parking expansion	Addition of redundant transformers to NE & 2 <sup>nd</sup> street substations
Parks Facility improvements	NE substation backup power generation
Forest Park court and lighting improvements	SE substation backup power generation
Flint Hills Trail pavement	10 Mw solar farm at Proximity Park
Prairie Spirit Rail Trail improvements	Solar farm electric storage
City Park gazebo renovation	Increase capacity to Reconductor feeder 12
Park waste removal system	Replace reconductor feeder 8 north of river
Golf Course improvements	K-68 Bridge Lighting Replacement
<b>WATER UTILITY</b>	<b>WASTEWATER UTILITY</b>
Water Main Replacement – 15 <sup>th</sup> St. water tower to 17 <sup>th</sup> & Elm Street	Design and construct westside interceptor
Water Main Replacement – 19 <sup>th</sup> St. from Elm to Twyman	Design and construct central interceptor
Construct new administration building	Wilson Street sewer line extension
Construct 2 <sup>nd</sup> clear well	Mill and overlay of WWTP access roads
Reline existing clear well	WWTP Blower Replacement
Improve existing rip rap around Beech Street ponds	WWTP Improvement – influent, raz and wasting pumps and aerators
Design and construct chlorine contact basin	Replace PinOak pump station
Replace tower mixers (2)	Replace HVAC on Administration building (3 units)
Design and construct new filtration system	Replace HVAC on headworks building
Construct building to house chlorine analyzers (5)	Wastewater Treatment Plant expansion
Design and construct new water plant	
Construct emergency connection for water supply	
Infrastructure of water reuse for purpose of irrigation	
<b>AUDITORIUM</b>	<b>CEMETERY</b>
Renovate auditorium basement	Construct equipment storage shed at Highland
	Limestone street signage within cemeteries
	Cemetery kiosk for burial locations
<b>STORMWATER</b>	<b>STREETS</b>
Cedar Street stormwater improvement 9 <sup>th</sup> – 13 <sup>th</sup> St.	Reconstruct W. Wilson from Main Street to city limit
Downtown stormwater study and system design	Reconstruct Maple Street from 12 <sup>th</sup> to 15 <sup>th</sup> Streets
Reconstruct toe drains on levee	Condition assessment of brick streets
Pump replacement and electrical system upgrade	Streets Facility improvement
Holding pond improvement	