## 2023-2024

5 -Year CapitalImprovement Plan

THE CAPITAL IMPROVEMENT PLAN IS A TOOL USED TO ANALYZE AND PLAN FOR CAPITAL NEEDS FOR A 5 YEAR TIME FRAME.

The Capital Improvement Fund
utilizes a 1/2 cent capital
improvement sales tax for revenue
and houses capital expenses for City
Hall, Police, Parks and Streets.

				CAPITAL IN	/IPRO	VEMENT FUND				
	Π	Police		Street		Parks	Ι.	Administration		Annual Total
2023-24	\$	92,000.00	\$	133,500.00	\$	22,000.00	\$	60,000.00	\$	307,500.00
2024-25	\$	92,000.00	\$	200,500.00	\$	12,000.00	\$	60,000.00	\$	364,500.00
2025-26	\$	5,032,000.00	\$	305,000.00	\$	32,000.00	\$	50,000.00	\$	5,419,000.00
2026-27	\$	32,000.00	\$	450,000.00	\$	13,000.00	\$	30,000.00	\$	525,000.00
2027-28	\$	32,000.00	\$	28,000.00	\$	13,000.00	\$	-	\$	73,000.00
									\$	6,616,000.00
				<u>20</u>	23-24	Year 1				
		er Replacement							\$	12,000.00
		rator Replacemen		~ A ~ r ~ o m ~ o m t					\$ \$	5,000.00
Street: Paint		evelopment Cons	suitir	ig Agreement					\$ \$	50,000.00 7,000.00
Parks: Ballfiel									۶ \$	5,000.00
Police: Vehic									\$	40,000.00
Street: Storm									\$	86,500.00
		rtment Design En	ginee	ering					\$	40,000.00
		r on Russel and Cl							\$	40,000.00
Admin: Docui	ment I	Management Soft	ware	2					\$	10,000.00
		Replacement							\$	12,000.00
· ·		·							\$	307,500.00
				20	24-25	Year 2				
Police: Vehic	le Rep	lacement (1 new	)						\$	32,000.00
Police: Citywi	de AE	D's							\$	32,000.00
Parks: Mowe	r repla	acement							\$	12,000.00
Street: Kabot	a Trac	tor Replacement							\$	115,000.00
		evelopment Cons	sultin	g Agreement					\$	50,000.00
_		r Broom for Skid							\$	7,000.00
Street: Fuel T									\$	10,000.00
Street: Oil Di									\$	20,000.00
Street: Trailer		tion er for Skid Steer							\$ \$ \$ \$	25,000.00
		er for Skid Steer							ې د	8,500.00 15,000.00
Police: Evider									\$	28,000.00
Admin: Timel		-							\$	10,000.00
	·								\$ <b>\$</b>	364,500.00
				20:	25-26	Year 3				
Police: Vehic	le Rep	lacement (1 new	)						\$	32,000.00
Police: Police	Facili	ty Construction (	estim	ate)					\$	5,000,000.00
Parks: Mowe	r Repla	acement							\$	12,000.00
Admin: Econo	omic D	evelopment Cons	sultin	g Agreement					\$	50,000.00
Street: Side b	y Side	e Addition							\$	20,000.00
Street: Salt Bi									\$	30,000.00
Street: Snow		or Loader							\$	5,000.00
Street: Slot Co									\$	20,000.00
Parks: Gator	•								\$ \$	20,000.00
Street: 2015 I		ertment Building (	onst	ruction					\$ \$	30,000.00 200,000.00
Street. Stree	ı Depa	artificiti bullullig (	201131	iraction					\$	5,419,000.00
				20.	26-27	Year 4			T	-,, 300.00
Police: Vehic	le Rep	lacement (1 new)	)	20.		. 50. 7			\$	32,000.00
		nsive Plan Study (F		C)					\$	30,000.00
Parks: Mowe									\$	13,000.00
Street: 2009 I	Dump	Struck Replaceme	ent						\$	150,000.00
		artment Building (	Const	truction					\$	200,000.00
Street: Salt S	hed C	onstruction							\$ <b>\$</b>	100,000.00
									\$	525,000.00
	_			<u>20</u>	27-28	Year 5				
		lacement (1 new)	)						\$	32,000.00
Parks: Mowe	•								\$ ¢	13,000.00
Street: 2016 I	-ord F	<b>2</b> 5U							\$ <b>\$</b>	28,000.00
									Ģ	73,000.00

		ELECTRIC D	DEPARTMENT			
	Land & Buildings	Infrastructure	Fleet	Equipment	Annual	Total
2023-24	\$ -	\$ 303,260	\$ 85,000	\$ 85,000	\$	473,260
2024-25	\$ 30,000.00	\$ 254,820		\$ -		346,820
2025-26	\$ 100,000.00	\$ 355,990		\$ -		455,990
2026-27	\$ -	\$ 157,550		\$ 90,000		622,550
2027-28	\$ 100,000.00	\$ 408,720.00	\$ -	\$ 40,000		548,720
2027 20	Ψ 100,000.00	ψ 100,720.00	<u> </u>	γ 10,000		898,620
		2022	14 V4			
ANAL Creations (I	Dringinal Only - C10/ Wate		24 Year 1		¢	F2 2C
	Principal Only = 61% Wate Replacement (4%/yr = ~60	•			\$ ¢	52,26 51,00
	ront Transformer Replace				\$ \$ \$ \$	50,00
	ysis Engineering	illelit			ç Ç	25,00
Transformer (		ب د	25,00			
	ruck Replacment w/ Servi	co Truck w/ Dump Rod			\$	85,00
-	•	ce Truck w/ Dullip Bed			ې د	
-	n Replacement				\$	85,00
North Loop Co	onversion (Ph2)					100,00
					Ş	473,26
		2024-2	25 Year 2			
, ,	Principal Only = 61% Wate				\$ \$	53,82
Annual Pole R	eplacement (4%/yr = ~60	poles/yr)				51,00
Annual Live-F	ront Transformer Replace	ment			\$	50,00
Gas/Electric S	ubstation Safety Renovat	ion			\$	30,00
09 Bucket Tru	ck Maintenance				\$	30,00
Circuit Conve	rsions					100,00
2011 Truck Re					\$	32,00
						346,82
		2025-2	26 Year 3			
AMI System (	Principal Only = 61% Wate		<u> </u>		\$	54,99
	Replacement $(4\%/\text{yr} = ^60)$					51,00
	ront Transformer Replace				\$	50,00
Circuit Conve	•				\$ \$ \$	100,00
Citywide Tree						100,00
•	D Streetlight Conversion					100,00
Contracted LL	D Streetlight Conversion					<b>455,9</b> 9
		2025	N7. V 4			
AMI Systam (	Principal Only = 61% Wate		27 Year 4		\$	56,55
	eplacement (4%/yr = ~60				\$	51,00
	ront Transformer Replace				\$	50,00
	oader Replacement	mene			\$	90,00
	Fruck Replacement (4-5 ye	or Dolay)			ب خ	
2009 Bucket	Truck Replacement (4-5 ye	ear Deray)				375,00 <b>622,55</b>
					•	
A N A I C	Deimainal Oak - C40/ Mr.		28 Year 5		ć	F 7 7 7
	Principal Only = 61% Wate				\$	57,72
	eplacement (4%/yr = ~60				\$	51,00
	ront Transformer Replace	ment			\$	50,00
9th Street Cire	cuit Installation					250,00
Vac-Tron Rep	lacement				\$	40,00
Substation Re	-Build/Second Feed Subst	ation Engineering			\$	100,00
					_	F40 73

548,720

		WATER DEP	ART	MENT			
	Land & Buildings	Infrastructure		Fleet	Equipment	Ar	nual Total
2023-24	\$ 10,000.00	\$ 525,740	\$	-	\$ 50,000	\$	585,740
2024-25	\$ 200,000.00	\$ 209,180	\$	68,000	\$ -	\$	477,180
2025-26	\$ -	\$ 4,186,010	\$	67,000	\$ -	\$	4,253,010
2026-27	\$ 200,000.00	\$ 1,088,450	\$	-	\$ -	\$	1,288,450
2027-28	\$ -	\$ 4,090,280	\$	-	\$ -	\$	4,090,280
						\$	6,604,380

<u>2023-24 Year 1</u>		
AMI System (Principal Only = 61% Water / 39% Electric)	\$	81,740
Replace Slakers in Lime Silo	\$	200,000
Clean Water Well (2)	\$	40,000
Control System Screen at Water Plant	\$	50,000
Repaint/Repair Silo	\$	65,000
Fireworks Water Line Engineering	\$	10,000
Pressure Programming at Water Plant	\$	54,000
Lagoon Redesign	\$	10,000
Engineering for Emergency Water Source	_\$	75,000
	\$	585,740

2024-25 Year 2	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 84,180
Clean Lagoon (4 lagoons, clean one every other year)	\$ 200,000
Replace 1998 Chevy 1 ton	\$ 40,000
Replace 2006 Chevy 1/2 Ton	\$ 28,000
Replace Sand in Sand Filter	\$ 10,000
Move Water Line out of Clearwell	\$ 40,000
	\$ 402,180

<u>2025-26 Year 3</u>		
AMI System (Principal Only = 61% Water / 39% Electric)	\$	86,010
Replace 2015 F250	\$	32,000
Repace 1 Ton Flatbed	\$	35,000
New Basin and Fan Press	\$	1,250,000
Replace 12" line - 9th St./Hunters View (Construction)	\$	1,000,000
Replace 2" water lines (Conner, Marion & Russell)/Additional Pump Station - BOND	\$	850,000
Construction of Fireworks Water Line	\$	1,000,000
	Ś	4.253.010

2026-27 Year 4	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 88,450
Clean Lagoon (4 lagoons, clean one every other year)	\$ 200,000
Reconstruct Wells South of Floodplain	\$ 1,000,000
	\$ 1,288,450

<u>2027-28 Year 5</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 90,280
East Water Tower Construction	\$ 3,000,000
Addition of Pump House at Water Tower	\$ 1,000,000
	\$ 4,090,280

\$ 140,000   \$ - \$ 20,000   \$ 160,00				V	VASTE WATER	R DEF	ARTMENT			
Sewer Redirection Project - Phase 1   Sewer Redirection Project - Phase 2   Sewer Redirection Project - Phase 2   Sewer Redirection Project - Phase 2   Sewer Redirection Project - Phase 3   Sewer Redirection - Phase 3   Sewer Redirection - Phase 3   Sewer Rediring Program   Sewer Rediring Prog		Land & Bu	uildings	Infi	rastructure		Fleet	Equipment		Annual Total
2025-26   \$ -   \$ 75,000   \$ -   \$ -   \$ 75,000   \$   \$ -   \$ 5   \$ 50,000   \$   \$ -   \$ 5   \$ 50,000   \$   \$ -   \$ 5   \$ 50,000   \$   \$ -   \$ 5   \$ 50,000   \$   \$   \$ 50,000   \$   \$   \$ 5   \$ 50,000   \$   \$   \$ 5   \$ 50,000   \$   \$   \$ 5   \$ 50,000   \$   \$   \$ 5   \$ 50,000   \$   \$   \$ 5   \$ 50,000   \$   \$   \$ 5   \$ 5   \$ 50,000   \$   \$   \$ 5	2023-24			\$	140,000	\$	-	\$ 20,000	\$	160,000
Sewer Redirection Project - Phase 1   Sewer Redirection - Project - Phase 2   Sever Redirection - Project - Phase 3   Sewer Redirection - Phase 3   Sewer Rediring Program   Sewer Redirection - Phase 3   Sewer Rediring Program   Sewer Redirection - Phase 3   Sewer Redirectio	2024-25	\$	-	\$	75,000	\$	267,840	\$ -	\$	342,840
Sewer Redirection Project - Phase 2	2025-26	\$	-	\$	75,000		-	\$ -	\$	75,000
\$ 677,8    \$ 677,8    \$ 677,8    \$ 677,8    \$ 140,00    \$ 20,00    \$ 160,00	2026-27	\$	-		50,000		-	-	\$	50,000
City/MoDot Gravity Extension Project	2027-28	\$	-	\$	50,000	\$	-	\$ -	\$	50,000
City/MoDot Gravity Extension Project       \$ 140,00         Pump Station Control Panels (Johnson Dr and Centennial Hills)       \$ 20,00         2024-25 Year 2         Scissor Lift       \$ 25,00         2006 Dodge Ram Replacement       \$ 35,00         Sewer Redirection Project - Phase 1       \$ 267,8         Sewer Relining Study       \$ 50,00         Sewer Redirection Project - Phase 2       \$ 105,5         N Plant Sludge Area Reconfiguration (backwall)       \$ 25,00         Sewer Relining Program       \$ 50,00         Service Truck with Crane       \$ 150,00         Sewer Redirection - Phase 3       \$ 310,9         Sewer Redirection - Phase 3       \$ 310,9         Sewer Relining Program       \$ 360,9         2027-28 Year 5         Sewer Relining Program       \$ 50,00									\$	677,840
Pump Station Control Panels (Johnson Dr and Centennial Hills)   \$ 20,00   \$ 160,00   \$					2023-2	1 Yea	<u>r 1</u>			
\$ 160,00	City/MoDot Gra	vity Extension	Project							140,000
Scissor Lift   \$ 25,00	Pump Station Co	ontrol Panels (	Johnson	Dr and	d Centennial H	ills)			\$	20,000
Scissor Lift       \$ 25,00         2006 Dodge Ram Replacement       \$ 35,00         Sewer Rediretion Project - Phase 1       \$ 50,00         2025-26 Year 3         Sewer Redirection Project - Phase 2       \$ 105,5         N Plant Sludge Area Reconfiguration (backwall)       \$ 25,00         Sewer Relining Program       \$ 50,00         Service Truck with Crane       \$ 150,00         2026-27 Year 4         Sewer Relining Program       \$ 310,90         Sewer Relining Program       \$ 360,90         2027-28 Year 5         Sewer Relining Program       \$ 50,00         Sewer Relining Program       \$ 360,90									\$	160,000
Scissor Lift       \$ 25,00         2006 Dodge Ram Replacement       \$ 35,00         Sewer Rediretion Project - Phase 1       \$ 50,00         2025-26 Year 3         Sewer Redirection Project - Phase 2       \$ 105,5         N Plant Sludge Area Reconfiguration (backwall)       \$ 25,00         Sewer Relining Program       \$ 50,00         Service Truck with Crane       \$ 150,00         2026-27 Year 4         Sewer Relining Program       \$ 310,90         Sewer Relining Program       \$ 360,90         2027-28 Year 5         Sewer Relining Program       \$ 50,00         Sewer Relining Program       \$ 360,90					2024-2	5 Yea	nr 2			
2006 Dodge Ram Replacement       \$ 35,00         Sewer Rediretion Project - Phase 1       \$ 50,00         \$ 2025-26 Year 3         Sewer Redirection Project - Phase 2       \$ 105,50         N Plant Sludge Area Reconfiguration (backwall)       \$ 25,00         Sewer Relining Program       \$ 50,00         Service Truck with Crane       \$ 150,00         \$ 330,50         Sewer Redirection - Phase 3       \$ 310,90         Sewer Relining Program       \$ 50,00         \$ 50,00         \$ 360,90         \$ 50,00         \$ 360,90         \$ 50,00         \$ 360,90         \$ 2027-28 Year 5         Sewer Relining Program       \$ 50,00	Scissor Lift								\$	25,00
Sewer Redirection Project - Phase 1       \$ 267,8         Sewer Relining Study       \$ 50,00         2025-26 Year 3         Sewer Redirection Project - Phase 2       \$ 105,5         N Plant Sludge Area Reconfiguration (backwall)       \$ 25,0         Sewer Relining Program       \$ 50,0         Service Truck with Crane       \$ 150,0         2026-27 Year 4         Sewer Redirection - Phase 3       \$ 310,9         Sewer Relining Program       \$ 50,0         \$ 360,9         2027-28 Year 5         Sewer Relining Program       \$ 50,0	2006 Dodge Rar	n Replacemen	it							35,00
Sewer Relining Study         \$ 50,00           \$ 377,8           2025-26 Year 3           Sewer Redirection Project - Phase 2         \$ 105,5           N Plant Sludge Area Reconfiguration (backwall)         \$ 25,0           Sewer Relining Program         \$ 50,0           Service Truck with Crane         \$ 150,0           Sewer Redirection - Phase 3         \$ 310,9           Sewer Relining Program         \$ 50,0           \$ 360,9           Sewer Relining Program         \$ 50,0           \$ 360,9	Sewer Rediretio	n Project - Ph	ase 1							267,84
Sewer Redirection Project - Phase 2   \$ 105,5000	Sewer Relining S	Study							\$	50,000
Sewer Redirection Project - Phase 2       \$ 105,55         N Plant Sludge Area Reconfiguration (backwall)       \$ 25,00         Sewer Relining Program       \$ 50,00         Service Truck with Crane       \$ 150,00         2026-27 Year 4         Sewer Redirection - Phase 3       \$ 310,9         Sewer Relining Program       \$ 50,00         \$ 360,9         Sewer Relining Program       \$ 50,00									\$	377,840
Sewer Redirection Project - Phase 2       \$ 105,55         N Plant Sludge Area Reconfiguration (backwall)       \$ 25,00         Sewer Relining Program       \$ 50,00         Service Truck with Crane       \$ 150,00         2026-27 Year 4         Sewer Redirection - Phase 3       \$ 310,9         Sewer Relining Program       \$ 50,00         \$ 360,9         Sewer Relining Program       \$ 50,00					2025-20	6 Yea	r 3			
N Plant Sludge Area Reconfiguration (backwall)       \$ 25,00         Sewer Relining Program       \$ 50,00         Service Truck with Crane       \$ 150,00         2026-27 Year 4         Sewer Redirection - Phase 3       \$ 310,9         Sewer Relining Program       \$ 50,00         \$ 360,9         Sewer Relining Program       \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00	Sewer Redirecti	on Proiect - Pł	nase 2				<del></del>		Ś	105,510
Sewer Relining Program       \$ 50,00         Service Truck with Crane       \$ 150,00         \$ 330,5         Sewer Redirection - Phase 3       \$ 310,9         Sewer Relining Program       \$ 50,00         \$ 360,9         Sewer Relining Program       \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00         \$ 50,00		=		ackwa	all)					25,000
Service Truck with Crane         \$ 150,000           2026-27 Year 4           Sewer Redirection - Phase 3         \$ 310,900           Sewer Relining Program         \$ 50,000           2027-28 Year 5           Sewer Relining Program         \$ 50,000           \$ 50,000         \$ 50,000           \$ 50,000         \$ 50,000	_	_	,		,					50,000
\$ 330,5         2026-27 Year 4         Sewer Redirection - Phase 3       \$ 310,9         Sewer Relining Program       \$ 50,0         2027-28 Year 5         Sewer Relining Program       \$ 50,0	•	•								150,000
Sewer Redirection - Phase 3       \$ 310,9°         Sewer Relining Program       \$ 50,0°         \$ 360,9°         Sewer Relining Program       \$ 50,0°         \$ 50,0°         \$ 50,0°									\$	330,510
Sewer Redirection - Phase 3       \$ 310,9°         Sewer Relining Program       \$ 50,0°         \$ 360,9°         Sewer Relining Program       \$ 50,0°         \$ 50,0°         \$ 50,0°					2026 2	7. \/	4			
Sewer Relining Program         \$ 50,00           2027-28 Year 5           Sewer Relining Program         \$ 50,00	Cower Bodirosti	on Dhaca?			2026-2	<u>r rea</u>	<u>r 4</u>		ć	210.07
2027-28 Year 5 Sewer Relining Program \$ 50,00										· · · · · · · · · · · · · · · · · · ·
2027-28 Year 5 Sewer Relining Program \$ 50,00	Sewer Keiming I	riogram							<u>\$</u>	
Sewer Relining Program \$ 50,00									Þ	360,970
					2027-2	3 Yea	<u>r 5</u>			
SW Pump Station Trash Bar Screen \$ 150,00	Sewer Relining F	Program								50,00
	SW Pump Statio	on Trash Bar So	creen						\$	150,00

200,000