

Capital Improvement Program

FY 2020/21
– 2025/26



Lincoln Transportation & Utilities

- Broadband Infrastructure
- Solid Waste Operations
- StarTran
- Transportation
- **Wastewater**
- Water Supply & Distribution
- Watershed Management

Since before the Clean Water Act, Lincoln has treated its wastewater. Lincoln currently operates 2 Water Resource Recovery Facilities that treat wastewater and discharging water to Salt Creek that exceeds every state and federal clean water standard.

Water Resource Recovery Facilities also produce high nutrient Biosolids utilized by agricultural producers in and around Lancaster County. Biogas generated from the facilities is injected into the Natural Gas grid for use as vehicle fuel.

Over 1200 miles of wastewater trunk and sewer mains collect and route wastewater to the Water Resource Recovery Facilities.

All funding for Lincoln Wastewater System is generated from rate revenues. These revenues provide funding for all operational expenses, capital improvement and debt service. No general funds or tax funds are used for Lincoln Wastewater System.

The Capital improvement Program discussed here is based on Master Planning efforts that take place every 10 years and are updated every 5. The basis for LWWS's Master Plan is Lincoln's Comprehensive plan.

Project: Infrastructure and Systems Improvements (INF)								
Description:								
This project is to fund infrastructure projects to maintain or replace existing equipment, utility infrastructure, security upgrades, collection system rehabilitation and building upgrades, such as: Preliminary Engineering Sump Pump Program WW Cost of Street Construction Building & Roadway Improvements - \$75,000 Laboratory HVAC Improvements - \$25,000 Site & Building Security - \$100,000 Process Gate Improvements TSWRRF - \$200,000 SCADA/PLC Upgrades - \$200,000 Return Sludge & Waste Sludge Improvements - \$100,000 A-3 Elevator Improvements - \$150,000 WW Solids Handling Improvements - \$250,000 Solids Thickening Improvements - \$500,000 Entrance Gate Improvements NEWRRF - \$150,000 Lift-Station Equipment & Infrastructure - \$40,000 Selected Replacements - \$500,000 This project can be funded by utility revenues, which may include revenue bond proceeds.	Budget Outcome:		Safe and Healthy City					
	Map ID:		702839					
	Date Anticipated:		N/A					
	Rating:		B					
	Status:		Continued					
	Comp Plan Conformity:		Generally Conforms with Plan					
	Project Total:		\$ 14,745,000	Prior Appropriations:		\$ -	Costs Beyond:	
	6 yr appropriations							
	Funding Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total
	CIP-Utility Revenues	\$2,320,000	\$ 1,745,000	\$ 2,920,000	\$ 2,170,000	\$ 2,920,000	\$2,670,000	\$14,745,000
6 yr estimated cost by activity								
Activity type	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
Capital Improvements	x	x	x	x	x	x		

Project: INF - Collection Space Upgrade							
Description:							
The collection system office, lunch, shop and restroom space is approximately 40 years old and needs rehabilitation. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.	Budget Outcome:		Safe and Healthy City				
	Map ID:		705078				
	Date Anticipated:		N/A				
	Rating:		B				
	Status:		Continued				
	Comp Plan Conformity:		Generally Conforms with Plan				
Project Total:		\$ 500,000	Prior Appropriations:		\$ -	Costs Beyond:	
6 yr appropriations							
Funding Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total
CIP-Utility Revenues	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
6 yr estimated cost by activity							
Activity type	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
Capital Improvements			x				

Project: INF - Disinfection improvements NEWRRF								
Description:					Budget Outcome:		Safe and Healthy City	
To provide funds for improvements to the UV disinfection process. Existing equipment has reached the end of useful and efficient life. UV disinfection is a requirement of the facilities NPDES permit. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.					Map ID:		700331	
					Date Anticipated:		(none)	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 2,851,000	Prior Appropriations:		\$ 2,351,000		Costs Beyond:	
6 yr appropriations								
Funding Source		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>
CIP-Utility Revenues		\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
6 yr estimated cost by activity								
Activity type		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	
Capital Improvements			x					

Project: INF - Headworks Screening Improvements								
Description:					Budget Outcome:		Safe and Healthy City	
Provides funds for headworks raw wastewater screening improvements at the WRRF's to include replacement. This equipment operates in an aggressive environment and is reaching the end of useful life. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.					Map ID:		702841	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 2,000,000	Prior Appropriations:		\$ -		Costs Beyond:	
6 yr appropriations								
Funding Source		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>
CIP-Utility Revenues		\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 2,000,000
6 yr estimated cost by activity								
Activity type		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	
Capital Improvements				x	x			

Project: INF - HVAC Improvements								
Description:					Budget Outcome:		Safe and Healthy City	
Provide funding for heating, ventilation, and air conditioning improvements associated with WRRFs. Project is part of Wastewater - Infrastructure/System Improvements (INF). Project can be funded by utility revenues, which may include revenue bond proceeds.					Map ID:		702379	
					Date Anticipated:			
					Rating:		B	
					Status:		New	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 700,000	Prior Appropriations:		\$ 550,000		Costs Beyond:	
6 yr appropriations								
Funding Source		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>
CIP-Utility Revenues		\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 150,000
6 yr estimated cost by activity								
Activity type		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	
Capital Improvements		x	x	x	x	x	x	

Project: INF - Influent Pumping Upgrades (TSWRRF)								
Description:								
Influent Pumping Improvements (ie: replacement of raw wastewater pumps motors and controls). These units have been in service since 1972 and have reached the end of their useful life. Replacement of influent sluice gates and structural restoration due to corrosion. Project is part of Wastewater - Infrastructure/System Improvements (INF). Project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City		
				Map ID:		701132		
				Date Anticipated:		N/A		
				Rating:		B		
				Status:		Continued		
				Comp Plan Conformity:		Generally Conforms with Plan		
Project Total:		\$ 6,100,000	Prior Appropriations:		\$ 4,850,000	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ -	\$ 750,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,250,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements		x	x					

Project: INF - Liquid Waste Receiving Improvements (TSWRRF)								
Description:								
Installation of new storage facilities and equipment to more effectively handle and distribute liquid waste generated by local industries. Newer equipment technology will allow for automating material loading, testing and billing. Project is part of Wastewater - Infrastructure/System Improvements (NG) Project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City		
				Map ID:		701431		
				Date Anticipated:		N/A		
				Rating:		B		
				Status:		Continued		
				Comp Plan Conformity:		Generally Conforms with Plan		
Project Total:		\$ 3,790,000	Prior Appropriations:		\$ 790,000	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ -	\$ 2,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 3,000,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements		x	x					

Project: INF - Methane Gas storage NEWRRF								
Description:								
To provide funds for the upgrade and replacement of the biogas storage system and equipment. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City		
				Map ID:		702282		
				Date Anticipated:		N/A		
				Rating:		B		
				Status:		Continued		
				Comp Plan Conformity:		Generally Conforms with Plan		
Project Total:		\$ 50,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements	x							

Project: INF - Nitrification Air Distribution NEWRRF								
Description:					Budget Outcome:		Safe and Healthy City	
Provide for system improvements to air distribution and diffusion in the biological reactor process. Improvements will prove more efficiency in in transfer and enhance ammonia and nitrogen treatment. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.					Map ID:		502522	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 1,750,000	Prior Appropriations:		\$ 750,000	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements	x							

Project: INF - Nitrification Air Distribution TSWRRF								
Description:					Budget Outcome:		Safe and Healthy City	
Provide for system improvements to air distribution and diffusion in the biological reactor process. Improvements will prove more efficiency in in transfer and enhance ammonia and nitrogen treatment. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.					Map ID:		502433	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued Operating	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 5,750,000	Prior Appropriations:		\$ 3,000,000	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$2,000,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 2,750,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements	x	x						

Project: INF - Primary Clarification Improvements								
Description:					Budget Outcome:		Safe and Healthy City	
Funds to replace primary clarifier under-structure assemblies. Profession inspection and condition assessment indicate a remaining useful life of approximately 3-5 years. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.					Map ID:		702842	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 1,000,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ 1,000,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements				x	x			

Project: INF - Repair 48" Sewer Pioneers to "O" St								
Description:								
Repair 48" Smooth Flow Sewer Pipe from Pioneers Blvd. to O Street This pipe is corrugated steel with an asphalt lining. After 30 years of use this lining is starting to deteriorate and fall off of the steel pipe causing sewer back-ups and corrosion and failure of the steel carrier pipe. This pipe will have to be relined or replaced to provide continued service to the Salt Valley Basin. This is a multi-phase project. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue				Budget Outcome:		Safe and Healthy City		
				Map ID:		502467		
				Date Anticipated:		N/A		
				Rating:		B		
				Status:		Continued		
				Comp Plan Conformity:		Generally Conforms with Plan		
Project Total:		\$ 2,000,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 2,000,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements		x	x					

Project: INF - Replace Raw Wastewater Pumps (NEWRRF)								
Description:								
Provide for replacement of raw wastewater influent pumps at NEWRRF. Existing pumps and controls are approximately 40 years old and have exceeded useful life. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City		
				Map ID:		702414		
				Date Anticipated:		08/01/2021		
				Rating:		B		
				Status:		Continued		
				Comp Plan Conformity:		Generally Conforms with Plan		
Project Total:		\$ 2,600,000	Prior Appropriations:		\$ 1,300,000	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$1,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements	x							

Project: INF - Solid Handling Improvements NEWRRF								
Description:								
To provide solids dewatering facilities and equipment for land application of dewatered biosolids as generated at the NEWRRF. Nutrient limitations and seasonal requirements with additional farm ground have become program restrictive. The current method of liquid biosolids injection cannot be sustained. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City		
				Map ID:		702281		
				Date Anticipated:		N/A		
				Rating:		B		
				Status:		Continued		
				Comp Plan Conformity:		Generally Conforms with Plan		
Project Total:		\$ 9,250,379	Prior Appropriations:		\$ 7,250,379	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ -	\$ 1,500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 2,000,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements		x	x					

Project: INF - UV Disinfection Improvements TSWRRF								
Description: To provide funds for improvements to the UV disinfection process. Existing equipment has reached the end of useful and efficient life. UV disinfection is a requirement of the facilities NPDES permit. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		502432	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 2,171,908		Prior Appropriations:		\$ 1,671,908		Costs Beyond:
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	6 yr Total	
CIP-Utility Revenues	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements	x							
Project: INF - Westside Odor Control Improvements (TSWRRF)								
Description: Funds to provide additional odor containment and treatment for the west portion of the Theresa Street WRRF. Development of UNL-Innovation Campus is a significant factor in the timing of this project. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		701463	
					Date Anticipated:			
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 5,520,000		Prior Appropriations:		\$ 4,020,000		Costs Beyond:
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	6 yr Total	
CIP-Utility Revenues	\$1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements	x							
Project: INF - WW Share of Water Meter Replacement								
Description: Wastewater share of projects to replace existing water meters that have served their useful life. Water meter replacement is generally based on a battery life estimated to be 18 - 22 years for earlier models installed in the late 1990s. This project is part of Wastewater – Infrastructure/System Improvements (INF) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		701471	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 5,834,000		Prior Appropriations:		\$ 2,063,000		Costs Beyond:
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	6 yr Total	
CIP-Utility Revenues	\$ 582,000	\$ 600,000	\$ 618,000	\$ 637,000	\$ 657,000	\$ 677,000	\$ 3,771,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements	x	x	x	x	x	x		

Project: New Growth (NG)							
Description:							
Meets development needs as outlined in the City’s Comprehensive Plan. This project is to fund small infrastructure projects to facilitate development or capacity at the water recovery facilities, subsidies to development projects, economic opportunities, and studies. This project can be funded by utility revenues or impact fees, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City	
				Map ID:		702850	
				Date Anticipated:		N/A	
				Rating:		B	
				Status:		Continued	
				Comp Plan Conformity:		Generally Conforms with Plan	
	Project Total:	\$ 11,650,000	Prior Appropriations:	\$ 500,000	Costs Beyond:		
6 yr appropriations							
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>
CIP-Impact Fee Revenues	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,800,000
CIP-Utility Revenues	\$ 725,000	\$ 725,000	\$ 1,725,000	\$ 1,725,000	\$ 2,225,000	\$2,225,000	\$ 9,350,000
6 yr estimated cost by activity							
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	
Capital Improvements	x	x	x	x	x	x	

Project: NG - Facilities Plan Update (GSI)							
Description:							
Facilities Plan Update. Provides for updating the Comprehensive Facilities Master Plan for wastewater collection, pumping, and treatment facilities in accordance with the City's comprehensive planning efforts, to accommodate City growth and meet State and Federal regulatory operating requirements. This project is part of Wastewater - New Growth (NG). Project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City	
				Map ID:		502616	
				Date Anticipated:			
				Rating:		B	
				Status:		Continued	
				Comp Plan Conformity:		Generally Conforms with Plan	
	Project Total:	\$ 630,000	Prior Appropriations:	\$ 280,000	Costs Beyond:		
6 yr appropriations							
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>
CIP-Utility Revenues	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
6 yr estimated cost by activity							
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	
Capital Improvements			x				

Project: NG - Haines Branch Study							
Description:							
Meets development needs as outlined in the City’s Comprehensive Plan. This projects studies the route and obstacles to overcome to route a new trunk line from the confluence of Salt Creek and Haines Branch up the Haines watershed. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City	
				Map ID:		702826	
				Date Anticipated:		N/A	
				Rating:		B	
				Status:		Continued	
				Comp Plan Conformity:		In Conformance with Plan	
	Project Total:	\$ 250,000	Prior Appropriations:	\$ -	Costs Beyond:		
6 yr appropriations							
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>
CIP-Utility Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000
6 yr estimated cost by activity							
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	
Capital Improvements						x	

Project: NG - Lines parallel to beltway at S. 27th								
Description:					Budget Outcome:		Safe and Healthy City	
Meets development needs as outlined in the City’s Comprehensive Plan. These are sub basin lines that will tie into the salt valley trunk line and run on either side of the beltway to the East. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Map ID:		702828	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance with Plan	
Project Total:		\$ 2,000,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$2,000,000	\$ 2,000,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements						x		

Project: NG - NE Trunk Extension to West								
Description:					Budget Outcome:		Safe and Healthy City	
Meets development needs as outlined in the City’s Comprehensive Plan. Extending the NE Trunk line from Salt Creek and N 56th (Hwy 77) to the west to N 40th st. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Map ID:		702827	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance with Plan	
Project Total:		\$ 250,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements						x		

Project: NG - NEWRRF Growth Capacity Improvements								
Description:					Budget Outcome:		Safe and Healthy City	
Meets development needs as outlined in the City’s Comprehensive Plan. To provide funds for improvements as a result of community growth, changing water quality standards and regulatory requirements. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Map ID:		702831	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance with Plan	
Project Total:		\$ 6,500,000	Prior Appropriations:		\$ 500,000	Costs Beyond:		
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$3,000,000	\$ 6,000,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements					x	x		

Project: NG - Oak Creek Sanitary Trunk Sewer								
Description:								
Extension of the sanitary sewer from new construction at runway to NW 41st and Mathis. Provides for future growth capacity and replaces the current deteriorating and undersized trunk line. Meets development needs as outlined in the City's Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		502940	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance With Plan	
	Project Total:	\$ 4,000,000	Prior Appropriations:	\$ -	Costs Beyond:			
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	6 yr Total	
CIP-Utility Revenues	\$ 100,000	\$ 2,900,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 4,000,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements	x	x	x					

Project: NG - Salt Creek Sanitary Trunk Sewer Rokeby to S. of Beltway								
Description:								
Design of the Salt Valley Trunk Line from S. 27th and Rokeby to S. 27th and Saltillo. Meets development needs as outlined in the City's Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		502466	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance With Plan	
	Project Total:	\$ 3,250,000	Prior Appropriations:	\$ -	Costs Beyond:			
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	6 yr Total	
CIP-Utility Revenues	\$ -	\$ -	\$ -	\$ 250,000	\$ 3,000,000	\$ -	\$ 3,250,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements				x	x			

Project: NG - Salt Creek - SW Subbasin Extension to NW								
Description:								
Extend subbasin sewer from Old Cheney & Folsom, NW to Folsom. Meets development needs as outlined in the City's Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		702819	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance With Plan	
	Project Total:	\$ 1,000,000	Prior Appropriations:	\$ -	Costs Beyond:			
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	6 yr Total	
CIP-Utility Revenues	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements			x					

Project: NG - Salt Creek - SW Subbasin Extension to SW									
Description: Extend subbasin sewer from Old Cheney & Hwy 77 to SW to S. Folsom. Meets development needs as outlined in the City’s Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City		
					Map ID:		502467		
					Date Anticipated:		N/A		
					Rating:		B		
					Status:		Continued		
					Comp Plan Conformity:		In Conformance With Plan		
Project Total:		\$	850,000	Prior Appropriations:		\$	-	Costs Beyond:	
6 yr appropriations									
Funding Source		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues		\$ 850,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 850,000	
6 yr estimated cost by activity									
Activity type		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements		x							

Project: NG - Salt Creek - SW TL Extension to SW Village LS									
Description: Extend trunk line from Hwy 77 to Old Cheney, south to existing lift station. Meets development needs as outlined in the City’s Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City		
					Map ID:		702820		
					Date Anticipated:		N/A		
					Rating:		B		
					Status:		Continued		
					Comp Plan Conformity:		In Conformance With Plan		
Project Total:		\$	1,650,000	Prior Appropriations:		\$	-	Costs Beyond:	
6 yr appropriations									
Funding Source		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues		\$ -	\$ 1,650,000	\$ -	\$ -	\$ -	\$ -	\$ 1,650,000	
6 yr estimated cost by activity									
Activity type		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements			x						

Project: NG - Stevens Creek - 84th and Fletcher to NE 30"									
Description: Extend new trunk line from 84th & Fletcher, NE to 112th & Cornhusker Hwy. Meets development needs as outlined in the City’s Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City		
					Map ID:		702824		
					Date Anticipated:		N/A		
					Rating:		B		
					Status:		Continued		
					Comp Plan Conformity:		In Conformance With Plan		
Project Total:		\$	250,000	Prior Appropriations:		\$	-	Costs Beyond:	
6 yr appropriations									
Funding Source		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	
6 yr estimated cost by activity									
Activity type		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements							x		

Project: NG - Stevens Creek - 98 and Van Dorn to A and 94, 18"								
Description:								
Extend subbasin line from the Stevens Creek trunk at 98th & Vandorn to 94th & A. Meets development needs as outlined in the City's Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City		
				Map ID:		502432		
				Date Anticipated:		N/A		
				Rating:		B		
				Status:		Continued		
				Comp Plan Conformity:		In Conformance With Plan		
Project Total:		\$ 1,500,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total	
CIP-Utility Revenues	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	
6 yr estimated cost by activity								
Activity type	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
Capital Improvements		x						

Project: NG - Stevens Creek - 98th and Van Dorn to South 18"								
Description:								
Extend subbasin line from 98th & Vandorn to the Firethorn development. Meets development needs as outlined in the City's Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City		
				Map ID:		702823		
				Date Anticipated:		N/A		
				Rating:		B		
				Status:		Continued		
				Comp Plan Conformity:		In Conformance With Plan		
Project Total:		\$ 750,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total	
CIP-Utility Revenues	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ 750,000	
6 yr estimated cost by activity								
Activity type	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
Capital Improvements			x					

Project: NG - Stevens Creek Sanitary Trunk Sewer phase 6								
Description:								
Extension of the Stevens Creek Trunk line from 120th and A St, farther South on Stevens Creek. Meets development needs as outlined in the City's Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.				Budget Outcome:		Safe and Healthy City		
				Map ID:		701830		
				Date Anticipated:		N/A		
				Rating:		B		
				Status:		Continued		
				Comp Plan Conformity:		In Conformance With Plan		
Project Total:		\$ 250,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total	
CIP-Utility Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	
6 yr estimated cost by activity								
Activity type	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
Capital Improvements						x		

Project: NG - Stevens Creek trunk to N 112th and O St.									
Description: Extend subbasin line from Stevens Creek trunk to 112 & O. Meets development needs as outlined in the City’s Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City		
					Map ID:		702822		
					Date Anticipated:		N/A		
					Rating:		B		
					Status:		Continued		
					Comp Plan Conformity:		In Conformance With Plan		
Project Total:		\$	750,000	Prior Appropriations:	\$	-	Costs Beyond:		
6 yr appropriations									
Funding Source		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues		\$	-	\$ 750,000	\$	-	\$	-	\$ 750,000
6 yr estimated cost by activity									
Activity type		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements			x						

Project: NG - SW Cardwell Trunk Extension								
Description: Meets development needs as outlined in the City’s Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		702825	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance with Plan	
Project Total:		\$	2,250,000	Prior Appropriations:	\$	-	Costs Beyond:	
6 yr appropriations								
Funding Source		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>
CIP-Utility Revenues		\$	-	\$ -	\$ -	\$ 250,000	\$2,000,000	\$ 2,250,000
6 yr estimated cost by activity								
Activity type		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	
Capital Improvements						x	x	

Project: NG - TSWRRF Growth Capacity Improvements								
Description: Meets development needs as outlined in the City’s Comprehensive Plan. To provide funds for improvements as a result of community growth, changing water quality standards and regulatory requirements. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		702830	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance with Plan	
Project Total:		\$	29,400,000	Prior Appropriations:	\$	-	Costs Beyond:	
6 yr appropriations								
Funding Source		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>
CIP-Utility Revenues		\$	500,000	\$ 3,000,000	\$ 7,000,000	\$ 9,000,000	\$ 900,000	\$29,400,000
6 yr estimated cost by activity								
Activity type		<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	
Capital Improvements		x	x	x	x	x	x	

Project: NG - Upper SE Trunk - 48th and Rokeby East to High School Site								
Description:								
Extend subbasin line from 48th & Rokeby, east to S. 56th. Meets development needs as outlined in the City's Comprehensive Plan This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		702821	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance With Plan	
Project Total:		\$ 2,000,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total	
CIP-Utility Revenues	\$ -	\$ -	\$ 750,000	\$ 1,250,000	\$ -	\$ -	\$ 2,000,000	
6 yr estimated cost by activity								
Activity type	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
Capital Improvements			x	x				

Project: NG - West A Improvements								
Description:								
Upgrade existing trunk line in A Street from Coddington to SW 31st and install new sanitary from SW 31st to SW 38th, in conjunction with paving project. Meets development needs as outlined in the City's Comprehensive Plan. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		705070	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		In Conformance With Plan	
Project Total:		\$ 3,600,000	Prior Appropriations:		\$ -	Costs Beyond:		
6 yr appropriations								
Funding Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total	
CIP-Utility Revenues	\$3,600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,600,000	
6 yr estimated cost by activity								
Activity type	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
Capital Improvements	x							

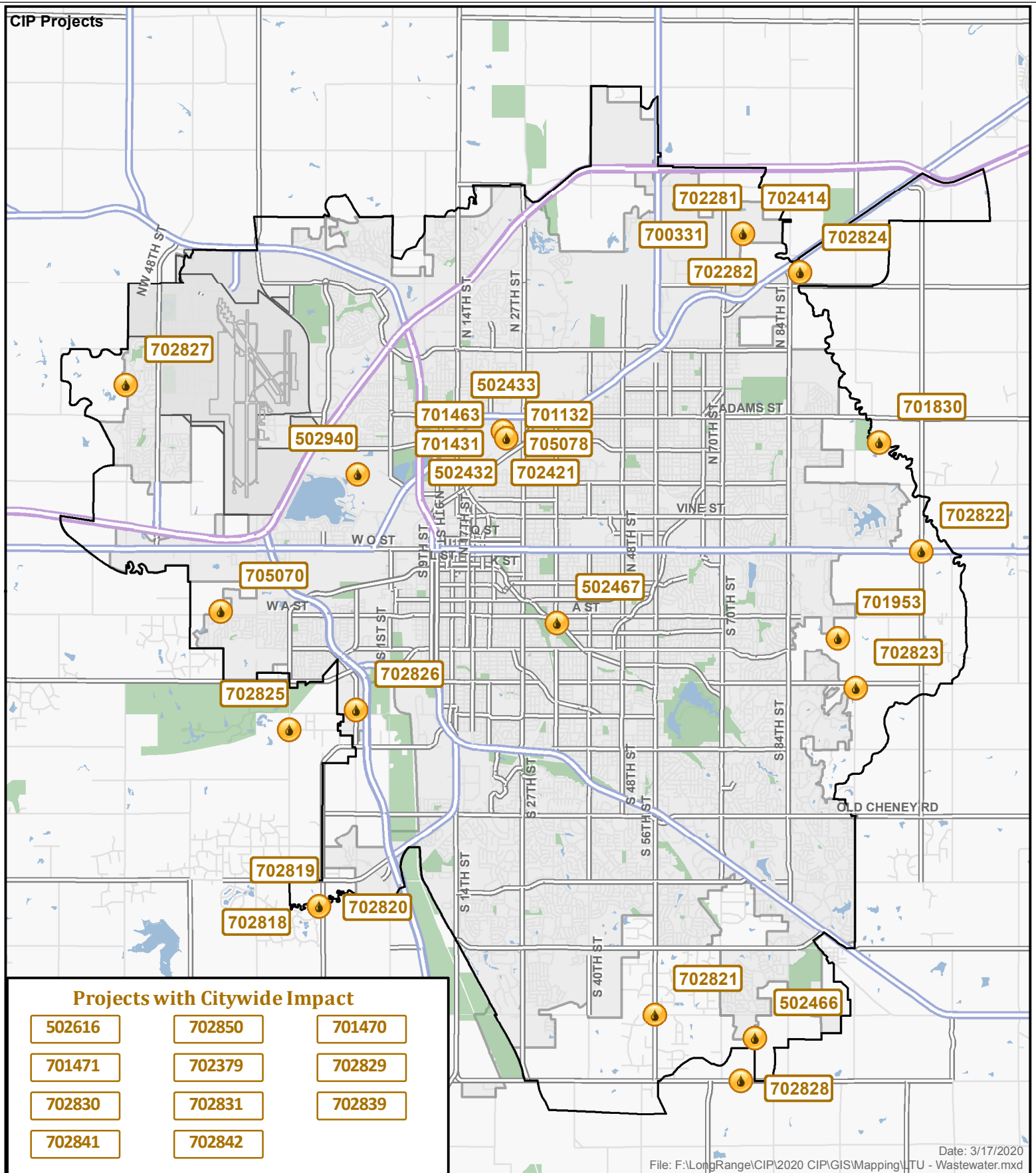
Project: NG - WRRF Permit Renewals								
Description:								
To provide funds for outside assistance to administratively respond to proposed changes to the WRRF's NPDES regulatory permits. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		702829	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		Generally Conforms with Plan	
Project Total:		\$ 600,000	Prior Appropriations:		\$ 500,000	Costs Beyond:		
6 yr appropriations								
Funding Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total	
CIP-Utility Revenues	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	
6 yr estimated cost by activity								
Activity type	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
Capital Improvements					x			

Project: NG - WW Share of New Water Meters								
Description:								
Wastewater share of water meters to serve the growth of the community, in accordance with the Comp Plan. \$0.19-\$0.23 million is projected for new water meters associated with growth and development projects. This project is part of Wastewater - New Growth (NG) This project can be funded by utility revenues, which may include revenue bond proceeds.					Budget Outcome:		Safe and Healthy City	
					Map ID:		701470	
					Date Anticipated:		N/A	
					Rating:		B	
					Status:		Continued	
					Comp Plan Conformity:		Generally Conforms with Plan	
	Project Total:	\$	1,832,000	Prior Appropriations:	\$	595,000	Costs Beyond:	
6 yr appropriations								
Funding Source	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>6 yr Total</u>	
CIP-Utility Revenues	\$ 191,000	\$ 196,000	\$ 202,000	\$ 209,000	\$ 216,000	\$ 223,000	\$ 1,237,000	
6 yr estimated cost by activity								
Activity type	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>		
Capital Improvements	x	x	x	x	x	x		

Project Title	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total
Infrastructure and Systems Improvements (INF)	\$ 2,320,000	\$ 1,745,000	\$ 2,920,000	\$ 2,170,000	\$ 2,920,000	\$ 2,670,000	\$ 14,745,000
INF - Collection Space Upgrade	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
INF - Disinfection improvements NEWRRF	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
INF - Headworks Screening Improvements	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 2,000,000
INF - HVAC Improvements	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 150,000
INF - Influent Pumping Upgrades (TSWRRF)	\$ -	\$ 750,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,250,000
INF - Liquid Waste Receiving Improvements (TSWRRF)	\$ -	\$ 2,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 3,000,000
INF - Methane Gas storage NEWRRF	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
INF - Nitrification Air Distribution NEWRRF	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
INF - Nitrification Air Distribution TSWRRF	\$ 2,000,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 2,750,000
INF - Primary Clarification Improvements	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ 1,000,000

INF - Repair 48" Sewer Pioneers to "O" St	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
INF - Replace Raw Wastewater Pumps (NEWRRF)	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000
INF - Solid Handling Improvements NEWRRF	\$ -	\$ 1,500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 2,000,000
INF - UV Disinfection Improvements TSWRRF	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
INF - Westside Odor Control Improvements (TSWRRF)	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000
INF - WW Share of Water Meter Replacement	\$ 582,000	\$ 600,000	\$ 618,000	\$ 637,000	\$ 657,000	\$ 677,000	\$ 3,771,000
New Growth (NG)	\$ 1,025,000	\$ 1,025,000	\$ 2,025,000	\$ 2,025,000	\$ 2,525,000	\$ 2,525,000	\$ 11,150,000
NG - Facilities Plan Update (GSI)	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
NG - Haines Branch Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000
NG - Lines parallel to beltway at S. 27th	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000
NG - NE Trunk Extension to West	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000
NG - NEWRRF Growth Capacity Improvements	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$ 3,000,000	\$ 6,000,000
NG - Oak Creek Sanitary Trunk Sewer	\$ 100,000	\$ 2,900,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 4,000,000
NG - Salt Creek Sanitary Trunk Sewer Rokeby to S. of Beltway	\$ -	\$ -	\$ -	\$ 250,000	\$ 3,000,000	\$ -	\$ 3,250,000
NG - Salt Creek - SW Subbasin Extension to NW	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000
NG - Salt Creek - SW Subbasin Extension to SW	\$ 850,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 850,000
NG - Salt Creek - SW TL Extension to SW Village LS	\$ -	\$ 1,650,000	\$ -	\$ -	\$ -	\$ -	\$ 1,650,000

NG - Stevens Creek - 84th and Fletcher to NE 30"	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000
NG - Stevens Creek - 98 and Van Dorn to A and 94, 18"	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000
NG - Stevens Creek - 98th and Van Dorn to South 18"	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ 750,000
NG - Stevens Creek Sanitary Trunk Sewer phase 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000
NG - Stevens Creek trunk to N 112th and O St.	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 750,000
NG - SW Cardwell Trunk Extension	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 2,000,000	\$ 2,250,000
NG - TSWRRF Growth Capacity Improvements	\$ 500,000	\$ 3,000,000	\$ 7,000,000	\$ 9,000,000	\$ 9,000,000	\$ 900,000	\$ 29,400,000
NG - Upper SE Trunk - 48th and Rokeby East to High School Site	\$ -	\$ -	\$ 750,000	\$ 1,250,000	\$ -	\$ -	\$ 2,000,000
NG - West A Improvements	\$ 3,600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,600,000
NG - WRRF Permit Renewals	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000
NG - WW Share of New Water Meters	\$ 191,000	\$ 196,000	\$ 202,000	\$ 209,000	\$ 216,000	\$ 223,000	\$ 1,237,000
Departmental Totals:	\$ 15,543,000	\$ 19,891,000	\$ 21,140,000	\$ 17,066,000	\$ 22,193,000	\$ 15,020,000	\$ 110,853,000
Fund Source	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	6 yr Total
CIP-Impact Fee Revenues	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,800,000
CIP-Utility Revenues	\$ 15,243,000	\$ 19,591,000	\$ 20,840,000	\$ 16,766,000	\$ 21,893,000	\$ 14,720,000	\$ 109,053,000
Fund Source Totals	\$ 15,543,000	\$ 19,891,000	\$ 21,140,000	\$ 17,066,000	\$ 22,193,000	\$ 15,020,000	\$ 110,853,000



WasteWater



Project Locations

Lincoln's Future Service Limit
Shown as Black Outline

Lincoln CIP 2020 - 2026

Consult the detailed project descriptions
and funding summary for further information.



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