

### <u>MAYOR</u>

George B McGill

### **CITY ADMINISTRATOR**

Carl E Geffken

### CITY CLERK

Sherri Gard

### **BOARD OF DIRECTORS**

Ward 1 - Jarred Rego

Ward 2 - Andre' Good

Ward 3 - Lavon Morton

Ward 4 - George Catsavis

At-Large Position 5 - Christina Catsavis

At-Large Position 6 - Kevin Settle

At-Large Position 7 - Neal Martin

### **AGENDA**

Fort Smith Board of Directors
STUDY SESSION
October 30, 2023 ~ 6:00 p.m.
Blue Lion
101 North 2nd Street
Fort Smith, Arkansas

THIS MEETING IS BEING TELECAST LIVE AT THE FOLLOWING LINK:

https://fortsmithar.granicus.com/ViewPublisher.php?view\_id=1

### **CALL TO ORDER**

### **ITEMS OF BUSINESS**

- 1. Discuss regularly scheduled meetings of the Board of Directors for 2024 (City Clerk)
- 2. Present proposed CIP Plans (2 of 2): (Various Departments)
  - 2A. Five-year CIP for the Information Technology Department (Information Technology) ◆
  - 2B. Ten-year CIP for the Solid Waste Services Department (Solid Waste Services)
  - 2C. Five-year CIP for the Police Department (1/8% Sales and Use Tax) (Police)
  - 2D. Ten-year CIP for Water Systems Maintenance and Improvements (Water Utilities)
  - 2E. Ten-year CIP for Wastewater Systems Maintenance and Improvements (Non-Consent Decree) (Water Utilities) •
  - 2F. Twelve-year CIP for Wastewater Systems Maintenance and Improvements (Consent Decree) (Water Utilities) •

- 3. Quarterly update regarding status of water leaks ~ Morton/Martin requested such be presented quarterly at the July 27, 2022 special study session/Mid-Year Budget Review ~ (Water Utilities)
- 4. Review preliminary agenda for the November 7, 2023 regular meeting (City Clerk)

### **ADJOURN**



### **MEMORANDUM**

**TO:** Carl E. Geffken, City Administrator

FROM: Sherri Gard, City Clerk

**DATE:** October 26, 2023

**SUBJECT:** Board of Directors Meetings in 2024

### **SUMMARY**

Attached is a 2024 calendar that identifies all regularly scheduled meetings of the Board of Directors, which are scheduled for 6:00 p.m., each Tuesday evening, with the exception of any fifth Tuesday, and held at the Blue Lion, 101 North 2nd Street. For months that contain a fifth Tuesday, the Board typically opts to not conduct a study session; however, such are denoted as tentative in the event a study session is requested. City recognized holidays in which City Offices will be closed are also identified.

In the past, the Board of Directors have indicated their desire to forego meeting the weeks of Fort Smith Public School spring break (March) and National Night Out (October), as well as the weeks of Independence Day (July), Thanksgiving (November), and Christmas (December) holidays. The provided calendar identifies staff recommendations for 2024 meeting dates to accommodate the aforementioned.

2024 is a General Election year; therefore, staff further recommends the first regular meeting in November, which is the same date as the General Election, be scheduled for the preceding Monday, i.e. November 4, 2024. This allows Board of Director incumbents, as well as non-incumbent candidates to campaign on election day through poll closure, which occurs at 7:30 p.m.

The City of Fort Smith transitioned to the City Administrator form of government in 1967, which previously required candidates for the Board of Directors to file for the respective positions in the spring of each election year. If more than two (2) candidates filed for one position, a primary election was held on the second Tuesday of August, and if no candidate attained a clear majority in the primary, the top two (2) candidates would be included on the General Election ballot in November. In the 94th General Assembly Regular Session in 2023, per Act 328 of 2023, the aforementioned procedure was amended to now require all Board of Director candidates be placed on the General Election ballot in November, and if a runoff is required, such will be held in December. In the event a runoff election is required in 2024, staff recommends the regular meeting date of Tuesday, December 3, 2024, which is the same date as the Runoff Election, be rescheduled to Monday, December 2, 2024. The attached calendar retains the Tuesday, December 3, 2024 meeting date; however, if necessary, such can be rescheduled by presentation of an ordinance at the November 19, 2024 regular meeting.

By law, the date, time, and location of all regular meetings of the Board of Directors must be set by ordinance for the upcoming year. Once adopted, the scheduled date, time, and/or location may not be altered unless an ordinance amending same is approved by the Board. No ordinance is required for the scheduling of study sessions; however, the Board typically conveys its preference and once determined, the attached calendar will be updated to reflect same.

The Board also conducts other regularly planned meetings, i.e. Mid-Year Budget Review, Strategic Workshop, and annual Budget Hearing. Although the aforementioned meetings are not required to be set by ordinance, the dates may be pre-determined if the Board so desires and staff recommendations for said dates are included on the attached calendar.

If you have any questions, please let me know.

### **ATTACHMENTS**

1. 2024 Meeting Calendar.pdf

### **2024 BOARD MEETING CALENDAR**

October 30, 2023 Study Session

		~ lan	uary 2	0024 ~					~ Fah	uary 2			<u> </u>				irch 20	124 ~					~ ^	oril 20.	21 ~		
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7	DAY 8	9	10	11	12	13	4	5	6	7	8	9	10	3	4	5	6	7	8	9	7	8	9	10	11	12	13
		STUDY SESSION							REGULAR MEETING							REGULAR MEETING OPT. SPECIAL							STUDY SESSION				
14	15 ~ CLOSED ~	16 REGULAR MEETING	17	18	19	20	11	12	STUDY SESSION	14	15	16	17	10	11	12 REGULAR MEETING	13	14	15	16	14	15	16 REGULAR MEETING	17	18	19	20
71	~ CLOSED ~ MARTIN L. KING JR DAY	MEETING	7/1	25	26	27	18	10	SESSION	71	22	23	74	17	19	MEETING	70	71	22	72	21	77	MEETING	74	25	76	77
		STUDY SESSION		23	20	27	10	15	REGULAR MEETING			23	2-4	1	10	NO REGULAR MEETING	20			23			STUDY SESSION		23	20	-
28	29	30	31	Notes:			25	26	27	28	29	Notes:		24	25	26	PRING BREA	28	29 ~ CLOSED ~	30	28	29	30	Notes:			
		NO STUDY SESSION - TENTATIVE -							STUDY SESSION					31	Notes:	STUDY SESSION			~ CLOSED ~ GOOD FRIDAY				NO STUDY SESSION - TENTATIVE -				
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	~ CLOSED ~ LABOR DAY	REGULAR MEETING							NO REGULAR MEETING NAT'L NIGHT OUT													REGULAR MEETING ~OPTIONAL~ (IF RUNOFF)	REGULAR MEETING OPT. RUNOFF ELECTION				
8	9	STUDY SESSION	11	12	13	14	6	7	REGULAR MEETING	9	10	11	12	3	4 REGULAR MEETING	GENERAL ELECTION	6	7	8	9	8	9	STUDY SESSION	11	12	13	14
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21
		REGULAR MEETING							STUDY SESSION						~ CLOSED ~ VETERANS DAY	STUDY SESSION							REGULAR MEETING				
22	23	STUDY SESSION	25	26	27	28	20	21	REGULAR MEETING	23	24	25	26	17	18	19 REGULAR MEETING	20	21	BUDGET HEARING	23	22	23	~ CLOSED ~ CHRISTMAS	25 ~ CLOSED ~ CHRISTMAS	26	27	28
29	30	Notes:					27	28	MEETING 29	30	31	Notes:		24	25	26	27	28	*TENTATIVE*	30	29	30	31	CHRISTMAS			
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# FORT SMITH

### **MEMORANDUM**

**TO:** Carl E. Geffken, City Administrator

**CC:** Jeff Dingman, Deputy City Administrator

**FROM:** James Gentry III, Chief Information Officer

**DATE:** 10/26/2023

**SUBJECT:** Information Technology 5 Year Capital Improvement Plan

### **SUMMARY**

The Information Technology 5 year CIP consists of necessary building maintenance for the Carnall building, 2 replacement vehicles totaled in the April 2023 hail storm, the final payment for cybersecurity hardware previously approved by the Board on August 1, 2023 (Resolution # R-142-23), and new network infrastructure for the Solid Waste Department. The Carnall building and Solid Waste network infrastructure costs are estimates pending final quotes.

Note that the City's vehicle insurance policy paid a total of \$10,050 in claims for both IT vehicles that were totaled in the hail storm in April 2023. This offsets total cost of replacement and is reflected in the figures in the attached spreadsheet.

Please refer to the attachments for justifications and further details.

### **ATTACHMENTS**

- 1. 2024-2028 CIP Worksheet (updated).pdf
- 2. Asset 64 Replacement Expense Justification.pdf
- 3. Asset 177 Replacement Expense Justification.pdf
- 4. Carnall Building Flooring Repairs.pdf
- 5. Carnall Building Wastewater Lift Station Capacity Improvements.pdf
- 6. Carnall Building Water Intrusion Remediation.pdf
- Cyber Security Hardward Installation.pdf
- 8. Solid Waste Facility Fiber Installation.pdf



Fund: 0101 - General Fund

Org: 44010101 - Information Technology Services

Capital Ou	ıtlay - Vehicles										
<b>Priority</b>	Project		2024	1	2025	2026		2027		2028	
	Replacement Vehicle - Truck		\$	46,825.00							
	Replacement Vehicle - Sedan		\$	29,525.00							
		TOTAL	\$	76,350.00	\$ -	\$	-	\$	-	\$	-

Capital Ou	tlay - Equipment											
<b>Priority</b>	Project		2024	l .	2025		2026		2027		2028	
	Cyber Security Hardware		\$	67,586.00								
		TOTAL	\$	67,586.00	\$	-	\$	-	\$	-	\$	

Capital Ou	apital Outlay - Buildings									
<b>Priority</b>	Project	2024	2025	2026	2027	2028				
	Carnall Wastewater Lift Station Optimization	\$ 75,000.00								
	Carnall Basement Flooring Replacement	\$ 175,000.00								
	Carnall Water Intrusion Remediation	\$ 80,000.00								
	TOTAL	. \$ 330,000.00	\$ -	\$ -	\$ -	\$ -				

<b>Capital Out</b>	apital Outlay - Improvements other than buildings							
<b>Priority</b>	Project	2024		2025	2026	2027	2028	
	Solid Waste Facility Fiber Installation	\$	25,000.00					
	TOTAL	\$	25,000.00	\$ -	\$ -	\$ -	\$ -	

Capital Ou	apital Outlay Summary										
Priority	Project	202	4	2025		2026		2027		2028	
	Capital Outlay - Vehicles	\$	76,350.00	\$	-	\$	-	\$	-	\$	-
	Capital Outlay - Other Equipment	\$	67,586.00	\$	-	\$	-	\$	-	\$	-
	Capital Outlay - Buildings	\$	330,000.00	\$	-	\$	-	\$	-	\$	-
	Captial Outlay - Improvements other than bldgs	\$	25,000.00	\$	-	\$	-	\$	-	\$	-
	TOTAL	\$	498,936.00	\$	-	\$	-	\$	-	\$	-

### 2024 BUDGET EXPENSE JUSTIFICATION: ASSET #64 REPLACEMENT

### SCOPE:

Replacement of Asset #64 with a new sedan. This vehicle's primary use will be to transport staff various city facilities to complete work.

### **JUSTIFICATION:**

Asset #64, a 2010 Ford Taurus, was deemed a total loss in the April 2023 hail storm. Insurance payout for the vehicle is \$6,975. A new sedan is required transport staff and equipment to various worksites to perform technology infrastructure and equipment repairs or upgrades.

### **EXPENSE: CAPITAL OUTLAY VEHICLES**

ITEM	Cost
Four Door Large	\$ 36,500.00
Less Insurance Payout	\$ (6,975.00)
Total (before tax & shipping)	\$ 29,525.00

### **EXPENSE: PROPERTY INSURNACE**

ITEM	COST
Property Insurance – 2024	\$ 301.00
Total (before tax & shipping)	\$ 301.00

By purchasing a new vehicle, the overall repair cost for the first 5 years should be minimum and limited
to general maintenance.
Reduce employee personal expenses with travel to various city facilities to complete work.
Reduce the liability risk with employees operating personal vehicles for work related travel.

# 2024 BUDGET EXPENSE JUSTIFICATION: ASSET #177 REPLACEMENT

### **SCOPE:**

Replacement of Asset #177 with a new three-quarter ton 4x2 Crew Cab pickup truck with tow package. This vehicle's primary use will be to transport staff and large equipment to various city facilities.

### **JUSTIFICATION:**

Asset #177, a 2004 Ford F-150 HRTG Regular Cab pickup truck, was deemed a total loss in the April 2023 hail storm. Insurance payout for the vehicle is \$3,075.00. A new pick-up truck is required to tow the ITS scissor lift as well as tools and supplies to various worksites to perform technology infrastructure repairs or upgrades.

### **EXPENSE:**

ITEM	Cost
<sup>3</sup> / <sub>4</sub> ton, 4x2 Crew Cab pickup with tow package	\$ 49,900.00
Less Insurance Payout	\$ (3,075.00)
Total (before tax & shipping)	\$ 46,825.00

### **EXPENSE: PROPERTY INSURANCE**

ITEM	COST
Property Insurance	\$ 375.00
Total (before tax & shipping)	\$ 375.00

Eliminate rental cost associated with transporting heavy equipment to work sites.
By purchasing a new vehicle, the overall repair cost for the first 5 years should be minimum and limited
to general maintenance.
Reduce employee personal expenses with travel to various city facilities to complete work.
Reduce the liability risk with employees operating personal vehicles for work related travel.

# 2024 BUDGET EXPENSE JUSTIFICATION: CARNALL BUILDING BASEMENT FLOORING REPAIRS

### **SCOPE:**

Replacement of basement flooring in the building located at 801 Carnall Avenue, Fort Smith, Arkansas.

### **JUSTIFICATION:**

The basement flooring of the Carnall facility houses ITS personnel, storage rooms, and the City Call Center facilities. The flooring in the basement area is known to have asbestos in the original tile flooring and may require abatement. The current tile that is installed over the original flooring has begun to buckle and crack resulting in a safety hazard for employees working in that vicinity.

### **EXPENSE: CAPITAL OUTLAY BUILDINGS**

ITEM	Cost					
Carnall Building Basement Flooring Replacement						
Total (before tax & shipping)	\$175,000.00					

- Mitigate potential health risk to City Staff.
- Mitigate fall risk in the damaged area.
- Allow for better transportation of equipment through damaged areas.

# 2024 BUDGET EXPENSE JUSTIFICATION: CARNALL BUILDING WASTEWATER LIFT STATION CAPACITY IMPROVEMENTS

### **SCOPE:**

Wastewater lift station capacity improvements to the building located at 801 Carnall Avenue, Fort Smith, Arkansas.

### **JUSTIFICATION:**

The Carnall building has two wastewater lift stations to remove wastewater to the surrounding higher elevations for treatment. One station has failed and the second is in dire need of improvement. The capacity improvements to the existing lift station will provide the building with much need efficiency in the removal of wastewater from the location. With the planned bathroom capacity improvements, the repair and optimization of the existing lift stations is imperative to the efficient operating of the wastewater removal systems of the facility.

### **EXPENSE: CAPITAL OUTLAY BUILDINGS**

ITEM	COST
Carnall Building Bathroom Capacity Improvements	\$75,000.00
Total (before tax & shipping)	\$75,000.00

### **RETURN:**

• Improved efficiency of wastewater removal.

### 2024 BUDGET EXPENSE JUSTIFICATION: CARNALL BUILDING WATER INTRUSION REMEDIATION

### **SCOPE:**

Water intrusion remediation at the building located at 801 Carnall Avenue, Fort Smith, Arkansas.

### **JUSTIFICATION:**

During periods of rain or snow/ice melt, water intrusion occurs in various locations on both the East and West side of the building located at 801 Carnall Avenue, Fort Smith, AR. The water intrusion is predominately located in the storage facility located off the IT Training Room on the East side of the building and in the Project Management office and IT tool room on the West side of the building. Remediation of the water intrusion will aid in the sustainability of the 1960's era building and reduce both health hazards present with potential mold development and reduction in additional custodial and water damage repair services.

### **EXPENSE: CAPITAL OUTLAY BUILDINGS**

ITEM	COST	
Carnall Building Water Intrusion Remediation	\$80,000.00	
Total (before tax & shipping)	\$80,000.00	

- Reduction in health risk associate with water related microbe development.
- Reduction in equipment and office furnishing damage.
- Improved structural integrity.

# 2024 BUDGET EXPENSE JUSTIFICATION: CYBER SECURITY HARDWARE APPLIANCE

### SCOPE:

Installation of Cyber Security Hardware Appliance.

### **JUSTIFICATION:**

The installation of the cyber security hardware appliance will serve to continue the City's goal to increase the security of City data. The device will provide enhanced security measures and assist IT Cybersecurity teams with added monitoring services. This is an expansion of the program installed in Budget Year 2023.

### **EXPENSE: CAPITAL OUTLAY OTHER EQUIPMENT**

ITEM	Cost
Cyber Security Hardware Appliance	\$67,586.00
Total (before tax & shipping)	\$67,586.00

- Increased security for City data.
- Satisfy goals for the IT cybersecurity strategic plan.

# 2024 BUDGET EXPENSE JUSTIFICATION: SOLID WASTE FACILITY FIBER INSTALLATION

### **SCOPE:**

Installation of fiber lines at the Solid Waste facility. This line will run between the Scale House and the Landfill Facility.

### **JUSTIFICATION:**

Currently, the lines providing connectivity services at the landfill facility are high wire lines. The installation of the fiber lines will run below ground and provide for a more consistent and reliable connection to the facility.

### EXPENSE: CAPITAL OUTLAY IMPROVEMENTS OTHER THAN BUILDINGS

ITEM	Cost
Solid Waste Facility Fiber Installation	\$25,000.00
Total (before tax & shipping)	\$25,000.00

- Increased connectivity reliability.
- Improved productivity for daily operations at the landfill facility.



### **MEMORANDUM**

**TO:** Carl E. Geffken, City Administrator

**CC:** Jeff Dingman, Deputy City Administrator

**FROM:** Nicole R. Riley, Solid Waste Services Director

**DATE:** 10/24/2023

**SUBJECT:** Ten-year CIP for the Solid Waste Services Department

### **SUMMARY**

Attached to this memo is the proposed Solid Waste Services Department's (SWS) Capital Improvement Plan for 2024 – 2033 based off of the plan developed in the 2018 rate study. Included are truck purchases, a Knuckle Boom truck, a medium sized dozer, a motor grader, a loader, a tractor with a brush hog attachment, a windrow turner, a skid steer with a brush hog attachment, and a compactor.

The Residential Collections Division (6302) includes a replacement of one (1) 28-cubic yard Knuckle Boom vehicle and three (3) additional 20-cubic yard Rear Loader vehicles. The requested new rear loaders will be utilized to increase the existing recycle and yard waste collection pickup program as the Department converts back to (EWC) every week collection. The requested Knuckle Boom vehicle will be utilized to support the existing bulking item and brush collection program, and will replace Asset #037, a 2011 Mack with 141,503 miles, that will be retained and utilized as a backup vehicle for storm debris cleanups. It should be noted that these four (4) new vehicles will be CNG fueled.

The Landfill Operations Division (6305) is requesting a motor grader, a windrow turner, a tractor with a brush hog, a wheel loader, a skid steer with a brush hog attachment and a medium sized dozer. All of the requested equipment will add net assets to the Division in order to maintain an adequate backup system and ensure preparedness when regulations cause an operational shift to encompass a larger area of quarterly site maintenance.

Asset #91, a 1993 Champ motor grader with 4,157 hours is well past its life expectancy of 20 years. The controls are worn and the equipment has fuel issues, which lead to complications with the braking system. The requested motor grader will replace this machine and be utilized to spread material in order to maintain the roads throughout the landfill.

Asset #81, a 1999 SCARAB International windrow turner with 3,513 hours is right at the end of its life expectancy of 25 years. Over the last year, there has been a significant increase in the amount of repairs to the machine. Drums, drive motors, and pumps have been replaced to maintain operations. The requested windrow turner will replace this machine and be instrumental in ensuring that compost is produced in a timely manner. The machine refreshes

the oxygen concentration and makes the mixture consistent through the material, while also assisting with temperature control.

Asset #4027, a 2010 Case Tractor with brush hog that has 3,915 hours of use and approaching its useful life expectancy of 15 years. The hydraulics are starting to get slow and the pins and bushings are worn in the front axle. The requested tractor with brush hog will replace this machine and be utilized to maintain the vegetation around the landfill and at the foot of the slopes.

Asset #4036, a 2015 John Deere 644k wheel loader with 1,367 hours of use and is quickly approaching its life expectancy of 10 years. The engine is starting to get weak and center pins and bushings are loose. The requested wheel loader will be used in the compost area of the landfill and this current machine will be moved to a backup role.

Asset #4048, a 2020 CAT D6 LGP dozer with 7,735 hours of use and has reached its life expectancy of 3 years. The dozer currently has emission and transmission issues and recently the water pump was replaced. The requested dozer will be used as a primary piece of equipment on the working face of the landfill to push waste and dirt, while the current machine will be moved to a backup role.

A skid steer with tracks and a brush attachment is being requested to add to the landfill fleet. This machine will be utilized to maintain vegetation along very steep slopes and along retention ponds to ensure the landfill stays in compliance. With the changes in regulations for the landfill beginning in 2024, more area will require attention to ensure all vegetation, including trees and bushes are removed in a timely manner.

The Industrial Collections Division (6307) is requesting to replace one (1) Compactor. The Compactor requested would be for stock for new or existing customers that require specialized collection methods, such as Baptist Hospital, Mercy Hospital, and other large volume waste generators.

Thank you for your review and consideration of our requests. We look forward to answering any questions you may have.

### **ATTACHMENTS**

- 1. 2024 Solid Waste CIP.pdf
- 2. 10-30-23 Item 2E Quotes.pdf

#### CIP Plan - Sinking Fund

CIP Plan - Sinking Fund																											Annual Cont based on
Equipment		Program Curr	ent Requi	red Daily Sp	pare Units	Useful	Unit Cost			Replaceme								Estimated C	Cost							Toyl Flogram	useful life
Description	Program	Code Uni	its U	Jnits	(Ideal)	Life	2023	FY2024 FY		2026 FY202	27 FY2028	FY2029	FY2030 F	Y2031 FY203			FY2025	FY2026	FY2027	FY2028	FY2029	FY2030			FY2033	Totals	Useful Life Total
Truck (replace Tahoe)	Admin	6301	1	1	0	10 \$			1							s - s				-			\$ - :				
Truck (replace Car)	Admin	6301	1	1	0	10 \$	50,000						1			\$ - \$	- \$	- \$	- \$	-	T	\$ 50,000 \$ 50,000	\$ - :	*	*	\$ 50,000 \$	
SUBTOTAL Rear Loader Packer 13CY	Admin Residential Collection	6301 6302	2	1	1	10 5	400.000				1				1	\$ - \$ \$ - \$	50,000 \$ - \$	- 3	- \$ - \$	400,000	7	+,	\$ -		\$ -	\$ 100,000 \$ \$ 800,000 \$	
Rear Loader Packer 20CY	Residential Collection	6302	7	6	1	8 \$	,	3		2	1				1	\$ 1,200,000 \$	- s	800,000	400,000 \$	400,000	\$ -	\$ -	\$ -		\$ 400,000	\$ 2,400,000	
Side Loader Packer 28CY	Residential Collection	6302	10	8	2	8 9		,			2 1	2	2	2		\$ 1,200,000 \$	- \$	485,000		485,000	\$ 970,000	\$ 970,000	\$ 970,000		;	\$ 4,850,000	
Knuckleboom Truck	Residential Collection	6302	2	1	1	10 \$		1		1		-	-	-		\$ 190,000 \$	- Š	190,000 \$			\$ -	\$ -	\$ -	7	Š -	\$ 380,000	
Box Truck	Residential Collection	6302	1	1	0	10 5		_	1	_						s - s	100,000 \$		- 5		š -	\$ -	\$ -	· ·	\$ -	\$ 100,000	
Pick Up Truck - Crew Cab	Residential Collection	6302	2	2	ō	10 \$			1			1				š - š	34,000 \$	- 3	- \$		\$ 34,000	\$ -	\$ -	š -	\$ -	\$ 68,000	
SUBTOTAL	Residential Collection	6302														\$ 1,390,000 \$	134,000 \$	1,475,000 \$	1,370,000 \$	885,000	\$ 1,004,000	\$ 970,000	\$ 970,000	\$ -	\$ 400,000	\$ 8,598,000 \$	\$ 1,041,050
Rear Loader Packer 13CY	Commercial Collection	6303	2	1	0	9 \$	400,000						1			\$ - \$	- \$	- \$		-	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000 \$	
Rear Loader Packer 32CY	Commercial Collection	6303	3	2	1	7 \$	469,000				1	1			1	\$ - \$	- \$	- \$	469,000 \$	-	\$ 469,000	\$ -	\$ -	\$ -	\$ 469,000	\$ 1,407,000 \$	\$ 201,000
Front Loader Packer 28CY	Commercial Collection	6303	6	4	2	7 \$	490,000			1		1	1		1	\$ - \$	- \$	490,000 \$	- \$	-	\$ 490,000	\$ 490,000	\$ -	\$ 490,000	\$ -	\$ 1,960,000 \$	\$ 280,000
Box Setting Truck	Commercial Collection	6303	2	1	1	10 \$	100,000		1				1			\$ - \$	100,000 \$	- \$	- \$	-	\$ -	\$ 100,000	\$ - :	\$ -	\$ -	\$ 200,000 \$	
Pick Up Truck - Crew Cab	Commercial Collection	6303	2	2	0	10 \$	34,000					1			1	\$ - \$	- \$	- \$	- \$	-	\$ 54,000	\$ -	\$ -	*	+,	\$ 68,000 \$	
SUBTOTAL	Commercial Collection	6303														\$ - \$	100,000 \$	490,000 \$	469,000 \$		7,	\$ 990,000	\$ - :	\$ 490,000	\$ 503,000	\$ 4,035,000 \$	
Service Truck	Fleet Maintenance	6304	2	2	0	10 \$			1		1					s - s	110,000 \$	- \$	- \$	110,000		\$ -		\$ -		y 220,000 ,	
Larger Service Truck	Fleet Maintenance	6304	1	1	0	10 \$									1	\$ - \$	- \$		- \$	-	\$ -	\$ -	*	\$ 341,000	\$ -	\$ 341,000 \$	
Lube Truck	Fleet Maintenance	6304	1	1	0	7 \$				1					1	s - s	- \$	341,000 \$	- \$		\$ -	ş -	\$ - :		Ş -	\$ 682,000 \$	
Pick Up Truck - Crew Cab	Fleet Maintenance	6304	3	3	0	10 \$					1	. 1			1	s - s	- \$	- \$	- \$	,	\$ 34,000	\$ -	\$ - :			\$ 102,000 \$	
Side by Side UTV Lawn Mower	Fleet Maintenance Fleet Maintenance	6304 6304	2	1	0	10 \$ 15 \$								1		\$ - \$	- \$ - \$	- ş	- \$	-	\$ -	\$ -	\$ 20,310	\$ -	\$ -	\$ 20,310 \$	
Backhoe	Fleet Maintenance	6304	1	2	0	15 \$					1					\$ - \$	- \$	- 3	23,100 \$	-	\$ -	\$ -	\$ - :	\$ -	\$ -	\$ 23,100 \$	) 1,540 e
Fork Lift	Fleet Maintenance	6304	1	1	0	15 \$			1							, ,	100,000 \$	- 9			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 6,667
Street Sweeper w/magnet	Fleet Maintenance	6304	1	1	0	20 \$										• - •	- \$				¢ .	\$ .	\$ -		s -	\$ - 5	\$ 0,007
Electromagnet Trailer	Fleet Maintenance	6304	1	1	0	10 5										s - s	- \$	- 3	- 5	-	š -	\$ -	\$ -	Τ.	s -	\$ - 9	š -
SUBTOTAL	Fleet Maintenance	6304														\$ - \$	210,000 \$	341,000 \$	23,100 \$	144,000	\$ 34,000	\$ -	\$ 20,310	\$ 716,000	\$ -	\$ 1,488,410 \$	\$ 173,966
Bulldozer small	Sanitary Landfill	6305	1	1	0	5 \$	200,000				1				1	s - s	- Ś	- 9				\$ -	\$ -		\$ -	\$ 400,000 \$	
Bulldozer medium	Sanitary Landfill	6305	1	1	1	3 \$		1								\$ 650,000 \$	- \$	- 9	- \$	-	\$ -	\$ -	\$ - :		\$ -	\$ 650,000	
Bulldozer large	Sanitary Landfill	6305	2	1	1	5 \$	1,000,000				1				1	\$ - \$	- \$	- \$	1,000,000 \$	-	\$ -	\$ -	\$ - :	\$ 1,000,000	\$ -	\$ 2,000,000 \$	\$ 400,000
Landfill Compactor	Sanitary Landfill	6305	2	1	1	5 \$	1,350,000				1				1	\$ - \$	- \$	- \$	- \$	1,350,000	\$ -	\$ -	\$ -	\$ -	\$ 1,350,000	\$ 2,700,000 \$	\$ 540,000
Excavator	Sanitary Landfill	6305	1	1	1	7 \$				1	1	Į.			1	\$ - \$	- \$	513,700 \$	- \$	513,700	\$ -	\$ -	\$ -	\$ -	\$ 513,700	\$ 1,541,100 \$	
Articulating Dump Truck	Sanitary Landfill	6305	2	1	1	7 \$					1	1				\$ - \$	- \$	- \$	517,000 \$	-	\$ 517,000	\$ -	7	*	\$ -	\$ 1,034,000 \$	
Used Dirt Compactor	Sanitary Landfill	6305	1	1	0	14 \$									1	\$ - \$	- \$	- \$	- \$	-	\$ -	\$ -		\$ 110,000		\$ 110,000 \$	
Water Truck	Sanitary Landfill	6305	1	1	0	10 \$					1					s - s	- \$	- \$	151,800 \$	-	s -	\$ -	\$ - :	\$ -	\$ -	\$ 151,800 \$	
Fuel Truck	Sanitary Landfill	6305	1	1	0	15 \$						1				\$ - \$	- \$	- 9	- \$	-	\$ 170,500	\$ -	\$ - :	\$ -	\$ -	\$ 170,500 \$	
Motor Grader	Sanitary Landfill	6305	1	1	0	20 \$		1							_	\$ 400,000 \$	- \$	- 9	- 5	-	\$ -	\$ -	\$ - :	\$ -	Ş -	\$ 400,000 \$	
Backhoe	Sanitary Landfill	6305	1	1	0	15 \$									1	\$ - \$	- \$	- \$	- \$	-	\$ -	\$ -	\$ -	\$ 100,000		\$ 100,000 \$	
Wheeled Loader Skid Loader	Sanitary Landfill Sanitary Landfill	6305 6305	2	1	0	10 \$ 10 \$		1		1			- 1			\$ 250,000 \$	- \$ - \$	66,000	- >	-	\$ -	\$ - \$ 66,000	\$ - :	\$ - \$ -	\$ - \$ -	\$ 250,000 \$ \$ 132,000 \$	
Farm Tractor w/Bush Hog	Sanitary Landfill	6305	1	1	0	15 \$		1		1			1			\$ 78,000 \$	- \$	00,000 \$	,			\$ 00,000		, ·	÷ -	\$ 78,000 \$	
Flex Wing Rotary Cutter	Sanitary Landfill	6305	1	1	0	15 \$		1				1				\$ 78,000 \$	- 3				\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000 \$	
Starscreener	Sanitary Landfill	6305	1	1	0	25 \$			1			-				s - s	385,000 \$	- 3	- 5	-	\$ 33,000	\$ -	\$ -	s -	s -	\$ 385,000	
Windrow Turner	Sanitary Landfill	6305	1	1	0	25 \$		1	-							\$ 835,000 \$	- S	- 3	- Š	_	\$ -	\$ -	s -	S -	\$ -	\$ 835,000	
Compost Grinder	Sanitary Landfill	6305	1	1	0	10 \$		-								\$ - S	- Š	- \$	- \$		\$ -	\$ -	\$ -	\$ -	\$ -	\$ - 5	
Light Tower	Sanitary Landfill	6305	2	2	0	20 \$					1					\$ - \$	- Š	- 3	14,300 \$	-	\$ -	\$ -	\$ -	, \$ -	, \$ -	\$ 14,300	T
Trash Water Pump	Sanitary Landfill	6305	1	1	0	20 \$								1		\$ - \$	- \$	- \$	- \$		\$ -	\$ -	\$ 33,000	\$ -	\$ -	\$ 33,000 \$	
Air Compresser - Diesel	Sanitary Landfill	6305	1	1	0	10 \$	165,000				1					\$ - \$	- \$	- \$	165,000 \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 165,000 \$	\$ 16,500
Pick Up Truck - Crew Cab	Sanitary Landfill	6305	6	6	0	7 \$			1	1	1	1	1		2	\$ - \$	34,000 \$	34,000 \$	- \$	34,000	\$ 34,000	\$ 34,000	\$ -	\$ 68,000	\$ -	\$ 238,000 \$	
Side by Side UTV	Sanitary Landfill	6305	2	2	0	8 \$						2				\$ - \$	- \$	- \$	- \$	-	\$ 58,000	\$ -	\$ -	\$ -	\$ -	\$ 58,000 \$	
Skid Steer w/brush hog attachment	Sanitary Landfill	6305	0	1	0	10 \$		1								\$ 150,000 \$	- \$	- \$	- \$	-	\$ -	\$ -	\$ -			\$ 150,000 \$	
Enviro-Cover 700 ADC Deployer	Sanitary Landfill	6305	1	1	0	14 \$	97,691								1	\$ - \$	- \$	- \$	- \$	-	\$ -	\$ -	\$ -			\$ 97,691	
SUBTOTAL	Sanitary Landfill	6305														\$ 2,363,000 \$	419,000 \$								\$ 1,863,700	\$ 11,728,391 \$	
Roll Off Truck	Roll Off Collection	6307	10	10	2		325,000		2		2	1	1	2	. 2		, ,		, ,						\$ 650,000		
Compactors	Roll Off Collection	6307				5 \$	66,000	1	1	1	1	. 1	1	1	1	\$ 66,000 \$	66,000 \$	66,000 \$		00,000	\$ 66,000					y 320,000 ,	
SUBTOTAL  Equipment Subtotal	Roll Off Collection	6307														\$ 66,000 \$ \$ 3,819,000 \$	716,000 \$								\$ 650,000		
Equipment Subtotui	Landfill Davolonmort	6305					6,500,000									,, +	1,629,000 \$	2,985,700 \$	4,360,200 \$ - \$	3,192,700 6,500,000			\$ 1,739,310		\$ 3,416,700	,	
New Cell Construction (A-6, B-1, etc) Closure of Phase A N & NW Slopes & Top	Landfill Development	0303				0 \$	0,500,000				1					\$ - \$	- \$	- \$	- >	0,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	φ Ο,υυ,υυς ς	, 1,065,555
Deck (54 acres)	Landfill Development	6305				8 6	12,250,000					0.5	0.5			< - <	- \$				\$ 6,125,000	\$ 6125,000	\$ -	s -	s -	\$ 12,250,000 \$	\$ 1,531,250
Capital Subtotal	zanami bevelopment	0303				0 3	12,230,000					0.5	0.5			\$ - \$	- ş	- 9	- 5	6.500.000		\$ 6,125,000		*	\$ -	\$ 18,750,000 \$	
Department Total	Total															\$ 3,819,000 \$	7				\$ 9,361,500						
																- 5,015,000 y	2,023,000 9	2,303,700 4	,555,250 9	3,032,700	- 5,552,500	- 0,020,000	- 1,,00,010	,0,031	- 3,-10,.00	0,-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0,010,312







QUOTE FORM								
Quote # / Rev. #	Reference #	Quoted Date						
2385 / 0		2023-07-24						
Price List / Currency	Terms	Quote Valid Until						
2023-B-SW / USD	Net 30 Days	2023-09-22  Product Specialist  Francois Leblond						
Regional Sales Manager	Customer Service Rep.							
Rich Jones	Tracie Mauthe							
Opportunity Type	Carrier	Departure Region						
SW End Client	To Be Determined	San Luis, AZ, US						

SOLD TO	SHIP TO	END CLIENT
J & R Equipment LLC	J & R Equipment LLC	City of Fort Smith
8800 SW 8th St	8800 SW 8th St	623 Garrison Ave
dba J&R Environmental Trucks	dba J&R Environmental Trucks	Room 101
Oklahoma City, OK	Oklahoma City, OK	Fort Smith, AR
73128	73128	72901
United States	United States	United States
Email :	Email :	Email :
Phone : 405-495-5110	Phone :	Phone : 479-784-2262

### **CHASSIS INFORMATION**

 Chassis Provided By:
 Supplied by Customer
 Engine Make:

 Chassis Manufacturer:
 Crane Carrier Company
 Engine Model:

Chassis Model : Engine Power :
Cab Style : Engine Torque :
Drivetrain : 4X2 Transmission Make :
Auxiliary Axle : Without Auxiliary Axle Transmission Model :
CNG System Upon Arrival : Without Transmission Type :

**Driving Configuration at Delivery :** Sit-Down from Company on Streetside Only

Chassis Delivery Address: Mexico CNG: 4768 E Vaughan St., San Luis, AZ 85349

### **COLOR INFORMATION**

Cab Color: To Be Confirmed

Cab Color Code: To Be Confirmed, Color Code NOT Required, Color Code

Body Color: To Be Confirmed Color Code NOT Required, Color Code NOT Required

 Chassis Color:
 Black from Factory

 Paint Scheme Number:
 Without

 Body Color Code:
 To Be Confirmed

 Chassis Color Code:
 Code NOT Required

Match Cab:

### **CARTS INFORMATION**

Cart Make: Without or NOT Required Cart Type: American Fixation

Cart Capacity: 32 to 95 US Gallons (120 to 360 Litres)

### **BODY CONFIGURATION**

Body Model :Leach 2R-IIITotal Capacity :21yd³Body Trim Level :Base ModelBody Capacity :21yd³Mounting :Factory MountedTailgate Capacity :N/A

Body Division: Without Divison

		BASE PRICE	163,200.00\$					
OPTIONS								
#	Category	Option   Description	Price					
1	CNG	CCNG-0003   CNG System Behind Cab - 5 Tanks 82 DGE	97,000.00 \$					
2	CNG	CNGP-0050   CNG Filling Port on Front Bumper Streetside	3,160.00 \$					
3	CNG	CNGA-0000   In-cab CNG Alarm	4,640.00 \$					
4	CNG	CPRD-7619   Move the PRD Tube to the Back and add Guards (CNG Back of Cab Only)	640.00 \$					





Seller

**Labrie Environmental Group** 175-B Rte Marie Victorin Lévis, Québec Canada

**G7A 2T3** 

Phone: 418-831-8250 Toll-Free : 1-800-463-6638 Website : www.labriegroup.com

QUOTE FORM						
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2385 / 0		2023-07-24				
Price List / Currency	Terms	Quote Valid Until				
2023-B-SW / USD	Net 30 Days	2023-09-22				
Regional Sales Manager	Customer Service Rep.	Product Specialist				
Rich Jones	Tracie Mauthe	Francois Leblond				
Opportunity Type	Carrier	Departure Region				
SW End Client	To Be Determined	San Luis, AZ, US				

				SW End Client	To Be Determined	San Luis, AZ, US
#	Category	Option	Description			Price
5	Cans and Tippers	BDDS-7790	Bayne MBTL 180 (2) American			7,820.00
6	Cans and Tippers	BCDS-0060	Residential Cart Tippers (2) (Single Fun	action Valves)		22,760.00
#	Category	Option	Description			Price
8	Hopper Area	BSWS-STD	01   Chromium Carbide Packer Shoes and	d Rails		0.00
#	Category	Option	Description			Price
9	Consoles & Controls	PCCT-STD0	01   Packer/Carrier Controls on Curbside			0.00 \$
#	Category	Option	Description			Price
10	Hydraulic	HCON-STD	01   JIC			0.00
11	Hydraulic	HPTO-INC0	1   PTO Muncie A20 Hot Shift for Married	Pump		0.00
12	Hydraulic	CCPM-0000	Single Pump Metaris P50 (Married) - Ce	onditional to Engineering Appro	val	1,080.00
13	Hydraulic	EPOP-STD0	01   Engine Speedup at 1200 RPM and Pu	ump Overspeed Protection at 16	600 RPM	0.00
14	Hydraulic	CHFT-STD0	5   Hydraulic Tank Mounted Inside Body			0.00 \$
#	Category	Option	Description			Price
15	Accessories	BCOT-0005	Broom and Shovel on Tailgate Curbside	e & Additional Holders on Tailga	ite Streetside	680.00
16	Accessories	BFEX-0045	Fire Extinguisher 20 lbs (1) on Rubrail S	treetside (Center) Horizontal		820.00
17	Accessories	EEEB-0010	Pump Shut-Off Switches (2) One on Each	ch Side of the Hopper		920.00
18	Accessories	BLSH-STD0	1   Standard Riding Steps (2)			0.00
19	Accessories	BBTS-STD0	1   Standard Tailgate Seal			0.00
#	Category	Option	Description			Price
20	Lighting	LLPA-0020	Multifunctions Lights (4)			1,720.00
21	Lighting	LWLK-0115	Work Lights Hopper(s) Flush Mount - LE	ED (2)		1,280.00
22	Lighting	LMTS-STD0	1   Mid-Body Turn Signals - LED (2)			0.00
#	Category	Option	Description			Price
23	Electronic	CCCC-0102	Dual EnviroLink Cameras (2) With Heat	ter/Without Shutter		5,840.00
24	Electronic	CL15-0000	Mirror Streetside (15) - Pointing Back			0.00
25	Electronic	CL29-0000	Tailgate Top Offset Curbside (29) - Point	ting Back		0.00
26	Electronic	CCCM-INC1	1   EnviroLink 7" Color Monitor (Included	in Camera System Base Price)		0.00
27	Electronic	CCML-INC0	1   On Ceiling, Centered, Near the Winds	hield (If Possible)		0.00
28	Electronic	CCMM-STD	01   Monitor Mounting Brackets for Labrie	Standard Installation		0.00 \$
#	Category	Option	Description			Price
29	Electrical	ESYV-STD0	1   12V Body Electrical System			0.00
#	Category	Option	Description			Price
30	Structure, Liners & Materials	BRWS-0015	i   Ramp Liners 1/4" - Hardox 450			640.00
31	Structure, Liners & Materials	BBFP-0000	Commercial Tailgate Upgrade			4,560.00





Seller

Labrie Environmental Group 175-B Rte Marie Victorin Lévis, Québec Canada G7A 2T3

Phone : 418-831-8250
Toll-Free : 1-800-463-6638
Website : www.labriegroup.com

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Regional Sales Manager	Customer Service Rep.	Product Specialist				
Rich Jones	Tracie Mauthe	Francois Leblond				
Opportunity Type	Carrier	Departure Region				
SW End Client	To Be Determined	San Luis, AZ, US				

#	Category	Option   Description	Price				
32	Unit Appearance	PCBP-STD01   Urethane Body Paint	0.00 \$				
33	Unit Appearance	UAPP-STD01   One (1) Coat of Urethane Primer	0.00 \$				
34	Unit Appearance	BODL-STD01   Informative Decals English	0.00 \$				
#	Category	Option   Description	Price				
35	Chassis	BSMS-STD01   1 Mounting Spring Set	0.00 \$				
36	Chassis	CFTD-STD01   Diesel Tank from Company or CNG/Electric					
NC	N-STANDARD OPTIONS	S					
SUBTOTAL NON-STANDARD OPTIONS :							
COMMENTS							
Freight charge calculated for FOB Tulsa, OK.							





Seller

**G7A 2T3** 

Labrie Environmental Group 175-B Rte Marie Victorin Lévis, Québec Canada

Phone : 418-831-8250
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QUOTE FORM								
Quote # / Rev. #	Reference #	Quoted Date						
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Regional Sales Manager	Customer Service Rep.	Product Specialist						
Rich Jones	Tracie Mauthe	Francois Leblond						
Opportunity Type	Carrier	Departure Region						
SW End Client	To Be Determined	San Luis, AZ, US						

Expected Delivery Date :	Subtotal Base Price and Options :	316,760.00\$
	Discount (51.00%) :	161,547.6 <b>0</b> \$
Chassis Terms (if applicable) :	Subtotal Base Price and Options (Net) :	155,212.40\$
Net on delivery for release of MSO.	Body Miscellaneous Charge #1 :	0.00 \$
Weight Distribution:	Body Miscellaneous Charge #2 :	0.00 \$
Quotes and pricing are subject to changes according to WD analysis which can alter specs.	Body Miscellaneous Charge #3:	0.00 \$
Upon receipt of PO and chassis specs, WD will be conducted and a confirmation of acceptance will be issued.	Sourcewell Fee :	0.00 \$
Taxes:	Material Surcharge :	7,000.00 \$
Not Included.	Extended Warranty :	0.00 \$
Disclaimer: It is the quoting distributor's responsibility to verify the accuracy of this quote versus the specifications for the body and	Extended Warranty Other :	0.00 \$
chassis.	Additional Trade Discount :	0.00 \$
Labrie Environmental Group will not be responsible for any price differential between this quotation and what is required by the provided specifications. Interest fees on past due account of 1.5% per month (18% annual). Price list subject to change at all time due to the steel price index.  Labrie Environmental Group (LEG) does not accept floorplan charges, back charges, liquidated damages or third-party	Subtotal Body (Net) :	162,212.40\$
	Chassis Price :	211,273.26\$
	Subtotal Unit (Net) :	373,485.66\$
claims for any reason or cause, whether expressed or implied by specifications or other form of communication, including purchase order terms and conditions unless approved in writing by CEO or CFO at time of quotation.	FET (12%) :	0.00 \$
	Change Fee #1 :	0.00 \$
Labrie Environmental Group (LEG) and/or seller shall not be responsible for any failure to perform, or delay in performance of, its obligations resulting from the COVID-19 pandemic or any future epidemic.	Change Fee #2 :	0.00 \$
, , , , , ,	EV Fee :	0.00 \$
	Miscellaneous Charge #1 :	0.00 \$
	Miscellaneous Charge #2 :	0.00 \$
	Miscellaneous Charge #3 :	0.00 \$
	Freight Charges :	9,805.00\$
	Total Unit (Net) :	383,290.66 \$
	Number of Units :	1
	Grand Total :	383,290.66\$
	Currency :	USD

Labrie Representative :	Customer: J & R Equipment LLC



River City Hydraulics, Inc. P.O. Box 6033

Sherwood, AR 72124 Phone: (501) 835-5230 Fax: (501) 834-1233

### **Purchase Agreement**

Date	Estimate #
9/7/2023	17577

Name / Address	Ship To
City of Fort Smith Sanitation Department 5900 Commerce Road Ft. Smith, AR 72916	City of Fort Smith Sanitation Department 5900 Commerce Road Ft. Smith, AR 72916

### PRICE IS VALID FOR 5 BUSINESS DAYS

P.O. No.	Terms	Rep	Unit Number		umber Serial Number				VIN	
	Due on receipt	TL								
Item	De	Qty		U/M	Ra	te	Total			
PETERSEN TL3 SOURCEWELL Petersen Body SOURCEWELL CHASSIS  SOURCEWELL Options	Petersen TL3 Lightning Loader Source Discount Petersen Hairdo 18'x28 cubic yard Dump Body Source Discount New Freighting M2-106 Chassis - L9 Cummins, Allison Automatic 33,000 GVW Painted Ft Smith Blue Sourcewell Discount Options Included Pilot Hydraulic Joysticks Boom up Warning Device Tandem Hydraulic Pump in lieu of single				1 1	ea ea ea	3	9,914.00 -2.00% 9,346.00 -2.00% 9,930.92 -2.00% 0.00	69,914.00 -1,398.28 39,346.00 -786.92 99,930.92 -1,998.62 0.00	
FREIGHT	LED Light Package Single Rear Door Mw. Extended 12" Pedestal Rear Strobe Freight City of Fort Smith Sou Petersen Sourcewell C	Air Latch	)3		1			1,750.00	1,750.00	
All documents pertaining to and required for financing/loan must be subn before delivery of unit. All payments are required within five business da					der	Subtot	al		\$206,757.10	
Signature			ate	_	Sales 1	Гах (9.	5%)	\$0.00		
Print						Total			\$206,757.10	

All payments made by credit card will be assessed a 4% processing fee. Overdue invoices will be subject to a monthly finance charge of 3%.



Aug 22, 2023 New 920 Wheel Loader

CITY OF FORT SMITH SANITATION DEPARTMENT 5900 COMMERCE RD FORT SMITH, Arkansas 72916-8370

**SOURCEWELL QUOTE** 

Dear Terry,

We are pleased to quote the following for your purchase consideration.

One (1) New Caterpillar Model: 920 Compact Construction Equipment with all standard equipment in addition to the additional specifications listed below:

STOCK NUMBER: SERIAL NUMBER: YEAR: SMU:

SELL PRICE \$200,104.35
EXT WARRANTY Included
CSA Included
NET BALANCE DUE \$200,104.35
TAXABLE BALANCE \$200,104.35

### ADDTITIONAL CONSIDERATIONS

- Quoted pricing and finance terms are based on current available market pricing and are subject to change.
- Machine pricing is not guaranteed until Purchase Order is signed and accepted. Purchase Order will be available within 120
  days of the scheduled machine ship date from manufacturer.
- Financing terms, including interest rates, residuals, and other associated items will not be guaranteed until finance documents are generated at time of machine delivery to customer.
- By signing this quote, Riggs will initiate the machine ordering process for the equipment quoted.

F.O.B/TERMS: Fort Smith. AR

### WARRANTY

Standard Warranty: 12 Month/Unlimited Hours Full Machine

Extended Warranty: 920-36 MO/5000 HR POWERTRAIN + HYDRAULICS + TECH

CSA 24 MO/1000 HR PARTS ONLY CVA

### **MACHINE SPECIFICATIONS**

920 14A WHEEL LOADER DCA1

538-6990 920 14A WHEEL LOADER

541-0761 ENGINE

538-7161 POWERTRAIN, HI RIMPULL, 24MPH

542-9197 CAB, DELUXE, SINGLE BRAKE

539-7204 SEAT, DELUXE

538-7130 HEATER AND AIR CONDITIONER

541-2852 RIDE CONTROL

538-7124 STEERING, STANDARD

550-9815 SEAT BELT, RETRACTABLE 2"

546-1819 LIGHTS, ROADING, RH DIP, LED

433-3258 SECURITY SYSTEM, NONE

450-5405 HYDRAULIC OIL, STANDARD	
540-3811 FAN, DEMAND	
546-5274 FENDERS, STANDARD, 20.5 TIRES	
538-7202 HYDRAULICS, 3V/1L, STD LIFT	
541-6332 COUPLER, FUSION, STD LIFT	
538-7162 COUNTERWEIGHT, 2612 LBS	
543-4225 ALARM, BACK-UP	
504-4835 CAMERA, REAR VIEW	
543-4227 LIGHTS, AUX, LED	
542-9319 PRODUCT LINK, CELLULAR, PL243	
560-3441 INSTRUCTIONS, ANSI	
558-3772 ARCTIC WEATHER PACKAGE, 120V	
421-8926 SERIALIZED TECHNICAL MEDIA KIT	
TIRES, 20.5 R25, MX, XHA2	
BUCKET-GP, 2.4 YD3, FUS, BOCE	
INSTRUCTIONS, ANSI	
SERIALIZED TECHNICAL MEDIA KIT	
Thank you for your interest in Riggs CAT and Caterp hesitate to contact me.	oillar products for your business needs.If there are any questions, please do no
0:	
Sincerely,	
James Carter Machine Sales Representative Riggs CAT CarterJ@jariggs.com +1 (479) 259-5374	
Accepted by	on
	Ciamatura
	Signature

### One (1) New Caterpillar Model: 920 Compact Construction Equipment with all standard equipment in addition to the additional specifications listed below:

### **Standard Equipment**

#### **POWERTRAIN**

Cat C3.6 Engine

-Common rail fuel injection

-U.S. EPA Tier 4 Final/ EU Stage V Caterpillar NOx Reduction System

Fuel: Ultra Low Sulphur Diesel @ <15ppm

Engine Oil: Cj-4

Electric fuel pump with 4 micron

filtration

S.O.S port, transmission oil

**HYDRAULICS** 

Two valve, single lever joystick Diagnostic pressure taps

SOS port, hydraulic oil

**ELECTRICAL** 

150 Amp alternator

Roading lights

**OPERATOR ENVIRONMENT** 

Hydraulic control lever lockout

Electrohydraulic implement controls

- Engine coolant temperature

- Hydraulic oil temperature
- Fuel level

Gauges

- Speedometer
- Digital Hour meter
- DEF

Operator warning system indicators:

- Brake charge pressure low
- Engine malfunction
- Park brake applied
- Electrical system voltage flow

**FLUIDS** 

Extended life coolant antifreeze

Protected to -36C (-33F) hydraulic oil

OTHER STANDARD EQUIPMENT

Parallel lift, Optimised Z-Bar loader

Fenders, front and rear Engine enclosure - lockable

Recovery hitch

Vandalism protection - locked service

points

REGIONAL STANDARDS(as required)

Hydrostatic transmission Lube for life universal joints

Forward - Neutral - Reverse on joystick

100% locking differentials, on the

fly activation

Air cleaner, radial seal, dual filters

Cooling fan, hydraulic

Intergrated Cyclone pre-cleaner

Hydraulically demand driven cooling fan Hystat and variable displacement pump

12 volt direct electric starting Battery disconnect switch

- Hydraulic oil filter bypass

- Action indicator

Seat

- adjustable height, backrest, armrest

- Seat belt, retractable

Heater/defroster

Wiper/washer (front & rear) Tinted front glass,laminated Adjustable steering column

Rear window defrost

Lockable Storage box with cup holder

Internal 12V power source External 12V power source

Cat Advanced Hydo 10

Chocks

bucket tooth or edge guard Decals, roading speed Reflectors, roading Camara, rear view

Beacon



Aug 30, 2023

CITY OF FORT SMITH SANITATION DEPARTMENT 5900 COMMERCE RD FORT SMITH, Arkansas 72916-8370 New D6 Waste Handler – 6SU LGP Push arm Blade

5 yr/10,000 Hour Warranty Service Full Service – 60 month/2000 annual hours

Dear Terry Rankin,

We are pleased to quote the following for your purchase consideration.

One (1) New Caterpillar Model: D6 Track Type Tractors with all standard equipment in addition to the additional specifications listed below:

STOCK NUMBER: SERIAL NUMBER: YEAR: SMU:

 SELL PRICE
 \$563,488.00

 EXT WARRANTY
 \$26,859.00

 CSA
 \$12,803.00

 NET BALANCE DUE
 \$603,150.00

 TAXABLE BALANCE
 \$603,150.00

### ADDTITIONAL CONSIDERATIONS

- Quoted pricing and finance terms are based on current available market pricing and are subject to change.
- Machine pricing is not guaranteed until Purchase Order is signed and accepted. Purchase Order will be available within 120
  days of the scheduled machine ship date from manufacturer.
- Financing terms, including interest rates, residuals, and other associated items will not be guaranteed until finance documents are generated at time of machine delivery to customer.
- By signing this quote, Riggs will initiate the machine ordering process for the equipment quoted.

F.O.B/TERMS: Fort Smith, AR

### WARRANTY

Standard Warranty: 12 Month/Unlimited Hours Full Machine

Extended Warranty: D6-60 MO/10000 HR POWERTRAIN + HYDRAULICS (Tier 4)

CSA 60 Month/2000 annual hours services

### **MACHINE SPECIFICATIONS**

D6 LGP TRACTOR CFG2

LANE 2 - AVAILABLE FROM EAST PEORIA FACTORY

LANE 3 - AVAILABLE FROM EAST PEORIA FACTORY

82 inch gauge. 8 roller track frame

Up to 30 inch track shoes available.

Low ground pressure (6.6 psi) capability.

AVAILABLE FOR: Australia / New Zealand dealers ONLY when ordered

with Sweeps or Forestry Arrangement.

CONFIG ARR 20B, LUC

WASTE HANDLING ARR, PUSHARM

FINAL DRIVE, 82"(2083 MM), GRD

ENGINE, LUC, THERMAL SHIELD			
OIL DRAIN, BASIC			
UNDERCARRIAGE, HDXL, WASTE			
TRACK, 30" ES TRAP HDXL, CTWS			
FAN, REVERSING, PUSHARM			
HYDRAULICS, PUSHARM			
CONTROL, RIPPER			
LIGHTS,12,LED,PREMIUM PUSHARM			
SEAT, STANDARD			
REAR CAMERA			
PREMIUM CORP RADIO (12V)			
ARO W/ASSIST			
JOYSTICK, ARO/GRADE, PA			
DOZER CTL, ARO/GRADE, PA			
PROD LINK, PLE643/PLE743 RADIO			
FUEL TANK, BASIC			
GUARD, BTM, SEALED, HD, PUSHARM			
ENCLOSURE, ENGINE, PUSHARM			
DRAWBAR			
WATER JACKET HEATER, 110V			
FLUIDS, STD OIL, -35F			
REGIONAL PACKAGE, USA			
CTWS & MSS RECEIVER, BLE			
GUARD, FUEL TANK			
SEALS, REAR			
6SU LGP BULLDOZER, GUARDED			
6SU XW PUSHARM			
CYLINDER LINES, PUSHARM			
BLADE, 6SU LGP, WASTE			
PACK, DOMESTIC TRUCK, MTTT			
Thank you for your interest in Riggs CAT and Caterp hesitate to contact me.	oillar products for your busine	ess needs.If there are any ques	tions, please do no
Sincerely,			
James Carter Machine Sales Representative Riggs CAT			
CarterJ@jariggs.com			
+1 (479) 259-5374			
Accepted by	on		
	Signature		

### One (1) New Caterpillar Model: D6 Track Type Tractors with all standard equipment in addition to the additional specifications listed below:

### Standard Equipment

#### **POWERTRAIN**

**Enhanced Full Auto Shift** with dust ejection

Torque Divider, Lock up Air filter w/electronic service

Transmission, Electronically Controlled indicator

Powershift, 4 Speed Aftercooler, air to air (ATAAC)

Coolant, extended life Shift Management

Automatic Directional and Downshift Fan, hydraulic reversing, cold weather

Controlled Throttle, Load Compensated Final drives, double reduction

planetary **Decelerator and Brake Pedals** 

Powertrain Control Module Radiator, aluminum bar plate Throttle Dial. Electronic Fuel priming pump, electric

Bi-Directional Shift Dial Parking brake, electronic

C9.3B diesel engine Starting aid, ether ready, automatic

EPA/ARB Tier 4 final Turbocharger certified engine with aftertreatment Fuel water separator

Air cleaner, Strata tube precleaner Ecology drain

### **UNDERCARRIAGE**

Carrier rollers Track roller frames, tubular Equalizer bar, maintenance free Track adjusters, hydraulic

Rollers, lifetime lubricated Sprocket rim segments, replaceable

Track, lifetime lubricated

#### **ELECTRICAL**

LED lights, 6 standard Converter, two 10 amp 12V outlets

Alarm, backup Starter, heavy duty, 24V Alternator, 150 AMP Horn, forward warning

Batteries, 2 maintenance free 12V Light, work, underhood (1400 cca) (24V system), heavy duty

### **OPERATOR ENVIRONMENT**

One piece cab, sound suppressed, steering controls Full color LCD display, 254mm(10in) Integrated roll over protection(IROPS),

adjustable operator controls and integrated with rear camera

armrests, cab mounted modular HVAC Foot pads, dash

system, and screen ready. Mirror, rearview Cup holders Seatbelt, retractable 76mm(3 in)

Lunchbox storage Wipers

Electro-hydraulic implement Glove box

### OTHER STANDARD EQUIPMENT

Ripper ready rear hydraulics Hood, perforated

30 minute cab removal Hydraulics, independent steering

Ladder, rear access and implement

Hydraulics, load sensing, dozer lift Mounting provision for grease gun,

shovel and fire extinguisher and tilt

CD ROM parts book Product link, Cellular PLE641

Engine enclosures, perforated Radiator doors, perforated, hinged,

hinged, removable louvered

Bottom guards, hinged, removable S.O.S sampling ports Ground level service center with remote electrical disconnect, secondary shutdown switch & hour meter

Vandalism protection for fluid compartments and battery box





Quote Id: 29405075

### Prepared For:

### **CITY OF FORT SMITH SANITARY LANDFILL**

Prepared By: Logan Tabor

P & K Equipment, Inc. 3421 South Zero Fort Smith, AR 72908

Tel: 479-242-3337 Fax: 479-242-3338

Email: ltabor@pkequipment.com

Date: 11 August 2023 Offer Expires: 18 August 2023

Confidential

30





### **Quote Summary**

**Prepared For:** 

CITY OF FORT SMITH SANITARY LANDFILL 5900 COMMERCE RD FORT SMITH, AR 72916 Business: 479-784-2461 ganderson@fortsmithar.gov Prepared By:

\$ 25,500.00

Logan Tabor P & K Equipment, Inc. 3421 South Zero Fort Smith, AR 72908 Phone: 479-242-3337 Itabor@pkequipment.com

Quote Id: 29405075 Created On: 11 August 2023 Last Modified On: 05 September 2023

**Expiration Date:** 18 August 2023

1

Equipment Summary Selling Price Qty Extended

\$25,500.00 X

2022 JOHN DEERE FC15R ROTARY CUTTER -1P0FC3REJNA000854

Equipment Total \$ 25,500.00

Quote Summary	
Equipment Total	\$ 25,500.00
SubTotal	\$ 25,500.00
Sales Tax - (9.50%)	\$ 2,422.50
Est. Service Agreement Tax	\$ 0.00
Total	\$ 27,922.50
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 27,922.50

Salesperson	:	X	





**Quote Id: 29254956** 

19 July 2023

To Terry Rankin:

Thank you for allowing us to present you with the attached quote. We understand that there are a lot of equipment providers in the area and we appreciate this opportunity.

Please review this document and feel free to reach out to me with any further questions you may have.

Thank you,

JOSH OGLESBY 870-772-9321 Stribling Equipment, LLC



Post Office Box 6038 / Jackson, MS 39288-6038 601-939-1000 / 800-682-6409 / Fax: 601-932-3306 / E-Mail: info@striblingequipment.com

901-345-5294 MS 601-939-1000 Memphis Jackson MS 601-442-3613 731-422-2542 Natchez 501-455-2540 Winona MS 662-453-7556 Little Rock ΛR Monticello 870-367-3496 MS 601-482-5575 Meridian MS 662-328-0820 MS 601-544-3000 Camden 870-574-0290 870-772-9321 Texarkana Haπiesburg MS 228-365-0000 Fort Smith 479-646-8381 479-756-9779 AR Brookhaven MS 601-835-4400 Springdale 601-656-1997 870-246-8678 Philadelphia Arkadelphia 870-268-9900 Tupelo МS 662-844-3212 Jonesboro

Date

**Estimate** 

QS023002155

Bill-To

24996

Ship-To

24996

CITY OF FORT SMITH

P.O. BOX 1908 ACCOUNTS PAYABLE FORT SMITH, AR 72902 **CITY OF FORT SMITH** 

P.O. BOX 1908 ACCOUNTS PAYABLE FORT SMITH, AR 72902

#### Serial Number

PC	O#	Ship Via	Date Shipped	Reference #	Writer	Clos	ser	Spn ID	Terms	Unit ID
R	EQ	Р	7/20/2023		BRENT	2320	01		NET10	
Ship	B/O	Item	D DANKER	Description	E 17/7E	Bin1	Bin2	Uni	t Price	Extended
1	0	023B/3X7X72X6	50	FORKS 544/624 CPL		NOLOC	NOLOC	10,09	2.67	10,092.67
1	0			ESTIMATED FREIGHT C	HARGE			80	0.00	800.00

#### TERMS AND CONDITIONS OF SALE

- Payment Terms, All halances are tun on delivery or on the 10th of the month following the purphase at the option of Singhing, All halances page of 17th per month or the maximum permitted by law whichever is less will be added to all balances past due. Cuplomer in responsible for any present or tuline statistic, tallow, use or other far applicable to the sale or use of the goods or services purchased interpoder, and pages to defend, indemnity and held Strikling harmless of
- Forum Selection Clauss and Choice of Law. To the extent any matter is not covered by arbitration as provided below, the exclusive venue for any proceeding relating in any manner to this invoice, any transaction with Stribling (or any person or entity associated with Stribling) or Customer's business relationship with Stribling and Customer will be a state court in Randin County, Mississippl (except for claims relating to facilities located outside of Mississippl, then in the county where such facility is located), or in any federal court having jurisdiction over such county. All disputes arising out of or related to this transaction shall be governed by the laws of the State of Mississippl.
- where such scritty is tocated, or in any secrat court naving jurisdiction over eucn county. Au disputes anxing out of or natated to this transaction shall be governed by the laws of the State of Mississippi.

  Disclaimer of Warranties and Umitation of Liabilities. To the fullest extent permitted by law, Stribling herbary supressely disclaime as all warranties, either expressed or implied, including any avarranty of merchantability or fitness for a particular purpose, and Stribling nether assumes nor authorizes any other person to assume for it any liability in connection with the sale of seld goods or services. The liability of Stribling for all claims in contract, tor (including negligations and products liability) at otherwise arising out of or resulting from the purchase of the goods and/or services shall not seed the price to Customer ellectable to the good or service which gives its to the claim, and in no event all stribling set the first purchase price of this invoice, in no event shall stribling be all the foreign including, but not limited to, injuries to persone or damage to property, loss of profits or anticipated profits, or loss of use. Any warranties on the product sold hereby are those made by the manufacturer which shall be the sole and exclusive remedy, whether in contract, warranty, tor or strict liability,
- Solid Collection. In the event Customer defaults in the payment of the amount due herein, Customer agrees to pay for all coats of collection, including without limitation, all court costs and attomays' fees.

  Urbitration Agreement and Waiver of Jury Trial. Stribling and Customer hereby agree to this arbitration agreement ("Arbitration Agreement").

  CLAIMS AND DISPUTES COVERED. Except for those claims described below under the heading "MATTERS NOT COVERED BY ARBITRATION." Stribling and Customer agree that either party may elect to resolve by BINDING ARBITRATION

  It claims and disputes between us ("Covered Claims"). This includes, but is not included as the includes, but is not included as the includes. But is not included as the includes are the includes are the includes and includes are the includes and are the includes and are the includes and includes are the includes are the includes are the

  - based on any alleged for (wrong), including Intentional torts; and any claim for Injunctive, declaratory or equitable relief.

    b. COVERED CLAIMS AGAINST THIRD PARTIES. This Arbitration Agreement also covers any claim or dispute between Customer and any of Stribling's employees, officers, agents or directors; any of its affiliate entitions; any third parties related to the transaction, and any of the employees, officers, agents or directors of such affiliates or third parties. In addition, if Stribling becomes a party in any lawauit that Customer has with any third party, whether through intervention by Stribling or by motion made by Customer or any third party, all claims in that lawsuit between Customer and the third party will be subject to binding arbitration under this Arbitration.

    c.MATIERS NOT COVERED BY ARBITRATION. Customer agrees that Stribling does not have to initiate arbitration before exercising lawful self-help remedies or judicial remedies of garrishment, repressession, replayin, or foreclosure, but instead may proceed in court for those judicial remedies an "Excluded Collateral Lawauit"). Customer any assert in court any defenses Customer may have to Stribling's claims in an Excluded Collateral Lawauit, but any claim or commandation for reassistion or dramages Customer may have assert in court and proceed in court for those judicial remedies an "Excluded Disorates" and the Stribling's exercise of those servacions may have to Stribling's accordance for the stribling's exercise of those servacions may have to Stribling's accordance for the stribling's exercise of those servacions and the stribling or Customer also have the option to bring a lawauit in court to seek to recover an amount which does not exceed the total sum of 132,000 (including costs and attempts' fass), anywhere the parties of the stribling or Customer also have the option to bring a lawauit. If an Excluded Dismages Lawauit is filled by customer of Stribling's and any party to that lawauit failed by customer of Stribling, and any
  - Including but not limited to an Excluded Damages Lewauk in a court.

    RATION FORUM AND RULES. The arbitration will be conducted in accordance with the Commercial Arbitration Rules of the American Arbitration Association ("AAA") and shall be conducted by the AAA or any other arbitrator selected by mutual agreement of the parties. The arbitration shall be conducted in Ration County, Miscissippl (except for claims relating to facilities located outside Mississippl, then in the county where such facility is located). All fees and charges of the Arbitrator shall be except provided, however, that the Arbitrator may award reimbursement of such costs to the prevailing party. Each party shall also pay for its own costs, including less for attorneys, experts and witnesses, unless otherwise provided by law or section 4 above, to the extent permitted by applicable law.

    TO THE FULLESE EXTENT PERMITTED BY LAW, BOTH STRIBLING AND CUSTOMER ARE VOLUNTARILY WAIVING ANY RIGHT TO AN ADJUDICATION BY A COURT OF LAW (INCLUDING TRIAL BY JURY) OF ALL CLAIMS AND DISPUTES COVERED BY THIS ARBITRATION AGREEMENT.

#### Disclaimers of Warranties

I, Customer, hereby acknowledge receipt of the above described goods and/or receipt of the item(s) on which services were performed in the specified quantities and prices and agree to pay Stribling Equipment, LLC ("Stribling") as set forth herein. By signing this form or by taking possession of the goods and/or the item(s) on which services were performed or by otherwise accepting the same, I agree to and accept the terms and conditions of sale set forth on the reverse side of this form, including but not limited to the forum selection clause, disclaimer

\_\_\_\_\_\_ Date: \_\_\_\_\_ Cores Received: \_\_ Y \_\_ N

11,927.47

10,892.67

1,034.80

0.00

### Please Remit Payment To:

Subtotal

Prepay

Total:

Tax

Stribling Equipment, LLC PO Box 6038 Jackson, MS 39288-6038

### !!!!RECEIVE THIS INVOICE BY EMAIL!!!!

EMAIL US AT CREDITSEI@STRIBLINGEQUIPMENT.COM

Delivered by:

Customer Signature: \_\_\_





### **Selling Equipment**

Quote Id: 29254956

JOHN DEERE 331G COMPACT TRACK LOADER					
Hours: Stock Number:					
Code	Description	Qty			
0BE2T	331G COMPACT TRACK LOADER	1			
Standard Options - Per Unit					
170K	JDLink™	1			
0755	Cab/Heat/AC, Power QT, Hi Flow, SL & RC, 2Spd, LED Lights, Rev Fan	1			
0953	ISO-H Switchable Controls and EH Joystick Performance Package	1			
1501	English Operator's Manual and Decals	1			
2605	Offset Block Lug Tread Pattern - 17.7 in. (450 mm) Tracks	1			
4001	2-Inch Seat Belt with Shoulder Harness	1			
6006	Air Suspension Seat (Cloth with Heat)	1			
8042	Rear View Camera	1			
8060	Engine Air Precleaner	1			
8342	Radio, AM/FM with Bluetooth	1			
8370	HD Rear Grille	1			
8380	Footrest with Floormat	1			
8525	Cab Severe Duty Polycarbonate Door	1			
9062	84 in Heavy Duty Construction Bucket (21.0 cu ft) w/ Edge	1			
Dealer Attachments					
	AD720 Brushcutter	1			
Other Charges					
	Freight	1			
	Customer Delivery	1			
	Setup	1			
	SOURCEWELL (1% of MDP) Charge	1			





\$ 100,301.20

	Quote Summary		
Prepared For:	-		Prepared By:
	jog	Stribling 1800 Texa Phone	JOSH OGLESBY g Equipment, LLC g Jim Walter Drive grkana, AR 71854 e: 870-772-9321 ngequipment.com
		Quote Id:	29254956
	Cre	eated On:	19 July 2023
		dified On: tion Date:	20 July 2023 28 July 2023
Equipment Summary	Selling Price	Qty	Extended
JOHN DEERE 331G COMPACT TRACK LOADER	\$ 100,301.20 X	1 =	\$ 100,301.20
Equipment Total			\$ 100,301.20
	Quote Summary		
	Equipment Total		\$ 100,301.20
	DOCUMENTATION FEE	_	\$ 0.00
	SubTotal		\$ 100,301.20
	Total		\$ 100,301.20
	Down Payment		(0.00)
	Rental Applied		(0.00)

**Balance Due** 

Salesperson : X \_\_\_\_\_\_ Accepted By : X \_\_\_\_\_\_





Quote Id: 29397277

10 August 2023

To Terry Rankin:

Thank you for allowing us to present you with the attached quote. We understand that there are a lot of equipment providers in the area and we appreciate this opportunity.

Please review this document and feel free to reach out to me with any further questions you may have.

Thank you,

JOSH OGLESBY 870-772-9321 Stribling Equipment, LLC





#### **Quote Summary**

Prepared For: Prepared By:

JOSH OGLESBY Stribling Equipment, LLC 1800 Jim Walter Drive Texarkana, AR 71854 Phone: 870-772-9321

\$ 0.00

joglesby@striblingequipment.com

Quote Id: 29397277
Created On: 10 August 2023
Last Modified On: 20 August 2023

Expiration Date: 31 August 2023

1 =

Equipment SummarySelling PriceQtyExtendedJOHN DEERE 670G MOTOR<br/>GRADER\$ 364,340.17 X1 = \$ 364,340.17

John Deere Extended Warranty-36/2000 Comprehensive

Equipment Total \$ 364,340.17

Quote Summary	
Equipment Total	\$ 364,340.17
DOCUMENTATION FEE	\$ 0.00
SubTotal	\$ 364,340.17
Total	\$ 364,340.17
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 364.340.17

\$ 0.00 X

Salesperson : X \_\_\_\_\_

Accepted By : X \_\_\_\_\_





## **Selling Equipment**

Quote Id: 29397277

#### **JOHN DEERE 670G MOTOR GRADER**

Hours:

Stock Number:

Code	Description	Qty	
8440T	670G MOTOR GRADER	1	
	Standard Options	Per Unit	
170K	JDLink™	1	
1030	Dual Joystick Controls	1	
1140	John Deere PowerTech PSS 9.0L meets EPA FT4 Emissions	1	
1240	Dual 100 Amp Alternators (200 Amp total)	1	
1310	Quick Service Group	1	
1420	Severe Duty Fuel & Water Filtration System	1	
1610	Hydraulic Pump Disconnect	1	
1840	Engine Exhaust W/ Chrome Stack (FT4 or Stage V only)	1	
1920	No Blade Impact Absorption System	1	
2060	14 Ft. x 24 In. x 7/8 In. (4.27M x 610mm x 22mm) w/ 8 In. x 3/4 In. (203 x 19mm) Cutting Edge & 5/8 in. (16mm) Hardware	1	
2575	No Grade Control Base Kit Installed	1	
2605	English Manual W/ English Labels & Decals	1	
2775	No Topcon 3D GPS Grade Control System installed	1	
2820	Single Input Gearbox with Slip Clutch	1	
4924	No Brand Preference	1	
5060	Grade Pro Low Cab w/ Lower Front and Side Opening Windows	1	
5510	Autoshift Transmission	1	
5710	Transmission Solenoid Valve Guard	1	
5815	Hydrau	1	
6010	Powered Cab Air Precleaner	1	
6140	Grade Pro Premium Heated, Leather/ Fabric, High-Wide Back Air Suspension Seat	1	
6526	Grade Pro Controls for Mid Mount Scarifier w/1 Auxiliary Function Control	1	
6650	Grade Pro Controls - Left Side	1	





## **Selling Equipment**

**Quote Id: 29397277** 

Quote Id. 2909	11 <b>Z</b> 1 1		
6730	Mid-Mount Scarifier with Integrated Front Push Plate	1	 
6820	Rear Counterweight with Rear Hitch and Pin	1	
7130	Grading Lights (10 Halogen Lights)	1	
7820	No Front Fenders	1	
8120	24-to-12 Volt Converter (30 amps peak / 25 amps continuous)	1	
8220	Heated Exterior Mounted Rearview Mirrors	1	
8310	Lower Front Intermittent Wiper & Washer	1	
8415	Premium AM/FM Radio with Bluetooth, Aux and Weather Band (WB).	1	
8510	Air Conditioner Refrigerant Charged	1	
8720	No Sound Absorption Package	1	
8830	Rear Camera (R4)	1	
9130	Rear Retractable Sun Shade	1	
9210	Decelerator	1	
9220	5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher	1	
9280	Slow Moving Vehicle (SMV) Sign	1	
9295	Flip Down Cab Beacon Bracket (LH)	1	
9724	17.5R25 L2 1 STAR NO BRAND PREFERRED WITH 3PC RIM	1	
	Service Agree	ements	
	John Deere Extended Warranty - 36/2000 Comprehensive		
	Other Cha	rges	
	CONTRA	1	
	Freight	1	
	SOURCEWELL (1% of MDP) Charge	1	
	Setup	1	
	FUEL	1	
	Promo Pack	1	
	Customer Delivery	1	



<b>C</b> .	isto	m	_	,	
L.I	ISTO		е		-

Quotes are valid for 30 days from the creation date or upon contract expiration, whichever occurs first.

A Purchase Order (PO) or Letter of Intent (LOI) including the below information is required to proceed with this sale. The PO or LOI will be returned if information is missing.

Vendor: Deere & Company
2000 John Deere Run
Cary, NC 27513

Signature on all LOIs and POs with a
signature line

Contract name or number; or JD Quote ID

Sold to street address

Ship to street address (no PO box)

Bill to contact name and phone number

Bill to address

Bill to email address (required to send the invoice and/or to obtain the tax

exemption certificate

Membership number if required by the contract

Quotes of equipment offered through contracts between Deere & Company, its divisions and subsidiaries (collectively "Deere") and government agencies are subject to audit and access by Deere's Strategic Accounts Business Division to ensure compliance with the terms and conditions of the contracts.

#### For any questions, please contact:

#### **Logan Tabor**

P & K Equipment, Inc. 3421 South Zero Fort Smith, AR 72908

Tel: 479-242-3337 Fax: 479-242-3338

Email: ltabor@pkequipment.com





Quote Id: 29404825

ALL PURCHASE ORDERS MUST BE MADE OUT TO (VENDOR):

Deere & Company 2000 John Deere Run Cary, NC 27513 FED ID: 36-2382580 UEID: FNSWEDARMK53 ALL PURCHASE ORDERS MUST BE SENT TO DELIVERING DEALER:

P & K Equipment, Inc. 3421 South Zero Fort Smith, AR 72908 479-242-3337 ftsmith@pkequipment.com

Prepared For:

#### CITY OF FORT SMITH SANITARY LANDFILL

**Proposal For:** 

**Delivering Dealer:** 

Logan Tabor

P & K Equipment, Inc. 3421 South Zero Fort Smith, AR 72908

ftsmith@pkequipment.com

**Quote Prepared By:** 

Logan Tabor ltabor@pkequipment.com

Date: 11 August 2023 Offer Expires: 25 August 2023





## ALL PURCHASE ORDERS MUST BE MADE OUT TO (VENDOR):

Deere & Company 2000 John Deere Run Cary, NC 27513 FED ID: 36-2382580 UEID: FNSWEDARMK53

## ALL PURCHASE ORDERS MUST BE SENT TO DELIVERING DEALER:

P & K Equipment, Inc. 3421 South Zero Fort Smith, AR 72908 479-242-3337 ftsmith@pkequipment.com

#### **Quote Summary**

**Prepared For:** 

CITY OF FORT SMITH SANITARY LANDFILL 5900 COMMERCE RD FORT SMITH, AR 72916 Business: 479-784-2461 ganderson@fortsmithar.gov P & K Equipment, Inc. Logan Tabor 3421 South Zero Fort Smith, AR 72908 Phone: 479-242-3337 Itabor@pkequipment.com

Quote ID: 29404825
Created On: 11 August 2023
Last Modified On: 05 September 2023
Expiration Date: 25 August 2023

Equipment Summary Selling Price Qty Extended 2023 JOHN DEERE 5100E UTILITY \$ 67,389.75 X 1 = \$ 67,389.75

TRACTOR - 1P05100EKP5073519

Contract: AR Ag Tractors Sourcewell PA 4600046128 (PG 0C CG 22)

**Price Effective Date:** 

Equipment Total \$ 67,389.75

* Includes Fees and Non-contract items	Quote Summary	
	Equipment Total	\$ 67,389.75
	Trade In	
	SubTotal	\$ 67,389.75
	Est. Service Agreement Tax	\$ 0.00
	Total	\$ 67,389.75
	Down Payment	(0.00)
	Rental Applied	(0.00)
	Balance Due	\$ 67,389.75



## **Selling Equipment**



Quote Id: 29404825 Customer Name: CITY OF FORT SMITH SANITARY LANDFILL

ALL PURCHASE ORDERS MUST BE MADE OUT TO (VENDOR):

Deere & Company 2000 John Deere Run Cary, NC 27513 FED ID: 36-2382580 **UEID: FNSWEDARMK53**  ALL PURCHASE ORDERS MUST BE SENT TO DELIVERING DEALER:

P & K Equipment, Inc. 3421 South Zero Fort Smith, AR 72908 479-242-3337

ftsmith@pkequipment.com

#### **2023 JOHN DEERE 5100E UTILITY TRACTOR - 1P05100EKP5073519**

Hours: 0

1880

1900

LESS RECEIVER

**Technology Options Total** 

LESS DISPLAY

**Stock Number: 1083802** 

Contract: AR Ag Tractors Sourcewell PA 4600046128 (PG Selling Price \*

> 0C CG 22) \$67,389.75

Price Effective Date:							
1100 = 11		* Pri	ce per item	- includes Fe	es and No	n-contract i	tems
Code	Description	Qty	•	Discount%	Discount Amount		
697SP	JOHN DEERE 5100E TRACTOR CAB	1	\$ 76,482.00	19.00 \$	14,531.58	\$ 61,950.42	\$ 61,950.42
		Stan	dard Option	s - Per Unit			
182A	LESS AUTOTRAC/ GREENSTAR HAR.	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
183A	JDLINK CAPABLE	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
0202	UNITED STATES COUNTRY	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
0409	5E FT4 PR ENGLISH OM	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
0500	LESS PACKAGE	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
1381	5E FT4 12/12 TRANSMISSION	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
1725	LOADER PREP PACKAGE	1	\$ 2,041.00	19.00	\$ 387.79	\$ 1,653.21	\$ 1,653.21
1950	LESS APPLICATION	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
2050	5E FT4 CAB STD	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
2120	AIR SUSPENSION SEAT	1	\$ 871.00	19.00	\$ 165.49	\$ 705.51	\$ 705.51
3025	EXHAUST CORNER POST CAB	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
3320	DUAL REAR SCV	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
3420	DUAL MID SCV	1	\$ 1,524.00	19.00	\$ 289.56	\$ 1,234.44	\$ 1,234.44
5112	18.4-30 IN.8PR R1BIAS	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
6040	FRONT AXLE MFWD	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
6118	12.4-24 IN.8PR R1BIAS	1	\$ 0.00	19.00	\$ 0.00	\$ 0.00	\$ 0.00
	Standard Options Total		\$ 4,436.00		\$ 842.84	\$ 3,593.16	\$ 3,593.16
	Technology Options/Non-Contract/Open Market						

\$ 0.00

\$ 0.00

\$ 0.00

\$ 0.00

\$ 0.00

\$ 0.00

19.00

19.00

\$ 0.00

\$ 0.00

\$ 0.00

\$ 0.00

\$ 0.00

\$ 0.00

1

1



## **Selling Equipment**



Quote Id: 29404825 Customer Name: CITY OF FORT SMITH SANITARY LANDFILL

ALL PURCHASE ORDERS MUST BE MADE OUT TO (VENDOR):

Deere & Company 2000 John Deere Run Cary, NC 27513 FED ID: 36-2382580

FEĎ ID: 36-2382580 UEID: FNSWEDARMK53 ALL PURCHASE ORDERS MUST BE SENT TO DELIVERING DEALER:

P & K Equipment, Inc. 3421 South Zero Fort Smith, AR 72908

479-242-3337

ftsmith@pkequipment.com

	Dealer At	tachr	ments/Non-Co	ntract/Open	Market		
RE229427	BACKUP ALARM KIT	1	\$ 205.54	19.00	\$ 39.05	\$ 166.49	\$ 166.49
AL80127	RIGHT HAND REAR MIRROR	1	\$ 217.76	19.00	\$ 41.37	\$ 176.39	\$ 176.39
AL80126	LEFT HAND REAR MIRROR	1	\$ 217.76	19.00	\$ 41.37	\$ 176.39	\$ 176.39
BSJ10110	3RD SCV KIT	1	\$ 1,233.21	19.00	\$ 234.31	\$ 998.90	\$ 998.90
	<b>Dealer Attachments Total</b>		\$ 1,874.27		\$ 356.10	\$ 1,518.17	\$ 1,518.17
	Value Added Services Total		\$ 0.00			\$ 0.00	\$ 0.00
			Other Charg	jes			
	Freight	1	\$ 200.00			\$ 200.00	\$ 200.00
	Customer Setup	1	\$ 128.00			\$ 128.00	\$ 128.00
			\$ 328.00			\$ 328.00	\$ 328.00
	Suggested Price						\$ 67,389.75
Total Selli	ng Price		\$ 83,120.27	\$	15,730.52	\$ 67,389.75	\$ 67,389.75



# Name / Address City of Fort Smith 5900 Commerce Road Fort Smith, AR 72916

## Quote

Date	Quote #
8/24/2023	82323-14X7
Anticipated SI	hip Date (ARO)
5900 Com	Fort Smith merce Road
Те	rms
Due or	n receipt

		Rep	Project
		RM	
Description		Distributor	List
2023 14X7 BD 250HP RTBA Windrow Turner Capable of 14X7 W John Deere 250HP T4F Engine CARB Certified with Cover John Deere Extended Engine Warranty 5 year 5000 hour 14 Ft Windrow 250HP 4900 Cubic yards per hour 4900 based on H Fuel Consumption 12 to 15 Gallons per hour Belt Driven Drum Drive 98% efficient on Horsepower to the Drum Panoramic SCPA5000 Cab with a Digital Auto Load Controller 360 A/C Heat Unit rated at 42,000 BTU AM/FM/CD Stereo & Deluxe Seat c/w lumbar & arm rest & jump se 12VDC "Power Point" Mounted in Cab Rubber Tire Machine RTBA Casters in Front- Power Wheels in Rear CleanFix Variable Pitch Auto Reversing Fan PT TECH HPTO13 Remote Clutch Heat Exchanger Drum: SCAU4800 1/2" X 48" X 16' (3 15/16" Rep/Shafts) combinated Auger Style Drum with Replaceable Paddles and Flails Fairfield Track Planetary Drives 90 Series Sundstrand Hydraulic Pumps Hydraulic Rear Flap Digital Display Monitor Start and Backup Alarms Standard Scraper Flat  1 (one) Year or 2000 Hour Parts and Labor Warranty, Whichever October 15 of the Start of Shipping & Handling EXW Freight from White Deere to Fort Smith		565,645.00T	
Printed Name:	Date:		Total
Authorized Signature:	Title:		
Phone: Fax:	Assigned PO #:		



# Name / Address City of Fort Smith 5900 Commerce Road Fort Smith, AR 72916

## Quote

Date	Quote #
8/24/2023	82323-14X7
Anticipated S	hip Date (ARO)
5900 Com	Fort Smith merce Road
Te	erms
Due or	n receipt

Valid for days from date of Quotation shown above. ALL PRIC ORIGIN. This Quotation is subject to our standard terms and conditi PRICES DO NOT INCLUDE ANY FEDERAL, STATE OR LOCAL	ons of sale. ALL	Rep	Pro	ject
TARIFFS. This quotation is subject to change. There may be additional freight, permits licensing, wire transfer and legalization fees.	nal inbound	RM		
Description		Distributor	Li	st
Belt Drives and Gear Box Drum Drives are 98% Efficient on Horsepe Hydraulic Driven Machines drop to 65% for engine efficiency to the Out-of-state sale, exempt from sales tax				0.00
Printed Name:	Date:		Total	· va
Authorized Signature:	Title:			
Phone: Fax:	Assigned PO #:			\$574,345.00



#### **MEMORANDUM**

**TO:** Carl Geffken, City Administrator

FROM: Danny Baker, Chief of Police

**DATE:** October 2nd, 2023

**SUBJECT:** Police Department Personnel and Capital Improvement Plan

#### **SUMMARY**

Included with this memo is the Police Department's 5-Year Personnel and Capital Improvement plan. This plan incorporates anticipated use of the 1/8% Sales and Use Tax but also relies on \$1,000,000 of General Fund money generated in part by the collection of business license fees. I have based future sales tax collections on averages collected by the fire department in prior years at a conservative \$3.4 million. In just the first year of collections for the police department, we are anticipating \$3.7 million in sales tax revenue. I expect this number to increase as the Fort Smith economy continues to grow and thrive. Barring a significant economic downturn over the next five years, I anticipate the need for the \$1,000,000 "7-year-plan" money to decrease until we begin adding full-time officer positions to the department. It is possible that with enough tax accruals by 2028, this money will not be needed at all to sustain the current plan.

#### **ATTACHMENTS**

1. 5 Year Personnel & Capital Improvement Plan.pdf

## Fort Smith Police Department 5-Year Personnel and Capital Improvement Plan

	2023	2024	2025	2026	2027	2028
Sworn Personnel	163	163	163	163	163	168 (+5 Officers)
Cost of 23.87% Raise	\$203,786.00	\$2,652,441.00	\$2,577,803.00	\$2,749,991.00	\$2,839,177.00	\$2,701,947.00
	\$1,000,000.00		\$290,400.00	\$310,400.00	\$400,000.00	\$1,000,000.00
Technology						
Accountability		\$705,081.83	\$716,332.96	\$716,332.96	\$716,332.96	\$726,333.09
Crime Prev/Det/Inv		\$70,000.00	\$100,000.00	\$100,000.00	\$150,000.00	\$120,000.00
Officer Safety/Equipment		\$64,600.00	\$64,600.00	\$64,600.00	\$64,600.00	\$64,600.00
Mobility						
Primary Patrol Vehicles	\$588,000.00	\$260,000.00	\$400,000.00	\$260,000.00	\$400,000.00	\$260,000.00
CID Vehicles	\$150,000.00	\$100,000.00		\$150,000.00	\$200,000.00	\$150,000.00
Other (Motors/Bikes/etc)		\$75,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
Facilities						
2nd Precinct/Training Facility	\$500,000.00	\$1,000,000				
Firing Range	\$15,000.00		\$75,000.00			
Downtown Renovations	\$300,000.00	\$50,000.00	\$30,000.00	\$75,000.00		
Anticipated Expense:	\$2,756,786.00	\$4,977,122.83	\$4,294,135.96	\$4,466,323.96	\$4,810,109.96	\$5,062,880.09
Anticipated Tax Revenue:	\$3,700,000.00	\$3,400,000.00	\$3,400,000.00	\$3,400,000.00	\$3,400,000.00	\$3,400,000.00
Business License Fees:	\$1,000,000.00	\$1,000,000.00	\$1,000,000.00	\$1,000,000.00	\$1,000,000.00	\$1,000,000.00
Total Anticipated Funding:	\$4,700,000.00	\$4,400,000.00	\$4,400,000.00	\$4,400,000.00	\$4,400,000.00	\$4,400,000.00
Total Over/(Under):	\$1,943,214.00	(\$577,122.83)	\$105,864.04	(\$66,323.96)		(\$662,880.09)
Projected Tax Balance Forward:	\$1,943,214.00	\$1,366,091.17	\$1,471,955.21	\$1,405,631.25	\$995,521.29	\$332,641.20
Actual Tax Balance Forward:						

**Notes:** Proposed uses of Business License Fees are noted in **BOLD.** All other spending is Sales Tax. Spending details are outlined under additional tabs: Technology, Mobility and Facilities. Any actual tax accruals as well as overages or shortfalls will be updated at the end of each year and carried forward to the next.

## **Technology**

Accountability: The Axon Enterprise, Inc contract and annual payment includes: Body Worn Cameras, In-Car Cameras, Storage and Axon Performance (recommended by Internal Audit), and **Tasers** Crime Prevention/Detection/Investigation: Second-year payment in 2024 and addition of Flock Automatic LIcense Plate Readers in 2025 (from 21 to 31). Additional video cameras througout the city in 2027-2028. Replacement of all Chinese manufactured drones required by 2027 (State law). Officer Safety/Equipment: Regular replacement of officer service pistols, replacement of aging rifles, and purchase of optical sights for patrol rifles. Criminal Investigations has 2 assigned drones. In order to comply with State Law they will need to be replaced with an American made product by the end of 2027. Criminal Investigations plans to buy and replace 2 drones in 2027.

## **Mobility**

**Primary Patrol Vehicles:** Purchase of 3-4 primary patrol vehicles in 2024, 2026, and 2028, and purchase 5-6 primary patrol vehicles in 2025 and 2027 to replace older vehicles in our fleet to ensure our patrol fleet remains operational and able to respond to calls in the City of Fort Smith.

CID Vehicles: Purchase and replace 4 unmarked CID vehicles in 2024. CID does not anticipate purchasing or replacing any vehicle in 2025. We will purchase and replace 4-6 vehicles in 2026, 2027, and 2028. This will ensure that our fleet stays operational and will replace any vehicle with high mileage and/or high maintenance costs.

Other: Purchase a vehicle for the Ambassadors to use downtown, and purchase printers to outfit all patrol vehicles, including motorcycles, to transition to e-citations in 2024. Purchase an additional motorcycle in 2025 to replace one of the existing motors that is getting high mileage and increasing maintenance costs in 2025. Purchase additional bicycles for the bicycle unit in 2026. Purchase a vehicle for Animal Control in 2027 and 2028 to replace current vehicles with high mileage and increased maintenance costs.

## **Facilities**

2 <sup>nd</sup> Precinct/Training Facility: Land purchase, building renovation and expansion to improve and increase police presence on the southeast portion of the city. A city-owned training facility to house the FSPD training function and Basic Police Academy as well as host regional Law Enforcement training courses attracting outside agencies to Fort Smith (economic impact).
Firing Range: Funds to be used to develop and improve the FSPD firing range at the FS landfill. Planned improvements include shooting area concrete work and a covered student/instructor area. Utility improvements such as electric and water also to be included.
<b>Downtown Renovations</b> : Projects to modernize and improve functionality of the downtown police headquarters building. This will include HVAC/Boiler replacement, Bartlett Community Room remodeling, and exterior improvements.



## MEMORANDUM



**TO:** Carl E. Geffken, City Administrator

**CC:** Jeff Dingman, Deputy City Administrator **FROM:** Lance A. McAvoy, Water Utilities Director

**DATE:** October 25, 2023

**SUBJECT:** Ten-year CIP for Water Systems Maintenance and Improvements

#### **SUMMARY**

Attached is the Water Capital Improvement Plan (CIP) for 2024 through 2033. The Utility Department has developed the ten-year CIP as a planning tool to look at projects that are both short and long term forecasted. These projects range from large maintenance projects, system upgrades, and required projects from the USEPA and Arkansas Department of Health.

Although the ten-year CIP is presented, the projects for 2024 are the only ones the Department is or will be seeking funding approval. It is important to note that there are projects that are multiple year projects that funding in 2024 may be for a project that extends to 2025 or beyond. Projects listed that may be approved by the Board of Directors for 2024 and that may not have funds available for implementation will be moved to future years accordingly. Moving projects back may have impacts on future growth of the City and region. Projects will be funded from revenue set aside for the CIP or the 2018 Bond funds. Additional funds may come available from reimbursements from eligible projects (FEMA, ARDot, etc.)

The Water ten-year CIP allocates projects over the entire ten-year period and prioritizes the projects by capital maintenance needs and future economic growth. Projects are grouped by type to make it easier to understand the needs for a certain project that may be built or designed in multiple phases or under multiple contracts. An example of this is the 48-inch water transmission line and water tank maintenance program. The Water CIP totals \$477,975,080 for the ten year period, with 2024 having a total CIP value of \$39,298,000.

Accompanying the CIP are project sheets for the 2024 projects to provide a better explanation of the project and need.

Please contact me should you or members of the Board have any questions or need additional information.

#### **ATTACHMENTS**

1. 2024 - 2033 Water CIP.pdf

Project Title	2024		2025	2026	2027	2028	2029	2030	2031	2032	2033
Frog Bayou/ Stream Bank Restoration - Frog	\$ -	\$	290,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bayou Watershed (Murdoch/Pense Phase1) Stream Bank Restoration - Cedar Flat Stream Bank Restoration - Lee Creek Watershed	\$ -	\$	-	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Mt. Fork/Brown Stream Bank Restoration - Lee Creek Watershed	\$ -	\$	-	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Frog Bayou Stream Bank Restoration - Frog Bayou Watershed (Upper Pense Property)	\$ -	\$	-	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -
Source Water Protection/Watershed Management	\$ -	\$	-	\$ -	\$ -	\$ 475,000	\$ -	\$ 750,000	\$ 350,000	\$ 350,000	\$ 350,000
Lee Creek Water Filling Station	\$ -	\$	-	\$ -	\$ 200,000	\$ -	\$ -	\$ =	\$ =	\$ -	\$ -
LFS Increase Treatment Capacity from 40 to 55 MGD (Design and Construction)	\$ -	\$	6,000,000	\$ 20,000,000	\$ 20,000,000	\$ 20,000,000	\$ -	\$ -	\$ -	\$ -	\$ -
Lake Fort Smith & Lee Creek Plant Optimization Study	\$ -	\$	-	\$ -	\$ -	\$ 500,000	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -
LFS Increase Treatment Capacity from 55 to 70 MGD (Design and Construction)	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 6,600,000	\$ 22,000,000	\$ 22,000,000	\$ 22,000,000
Replacement Back-up Power Generator for the Lake Fort Smith Water Treatment Plant	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000	\$ -
Midland Bridge Transmission Line Repair	\$ 300,00	0 \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 2 (Environmental Assessment)	\$ 250,00	0 \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 2a Construction	\$ 14,223,00	0 \$	14,223,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 2b Construction	\$ -	\$	14,223,000	\$ 14,223,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 3 (Design)	\$ 700,00	0 \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 3 (Environmental Assessment)	\$ 250,00	0 \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 3 (Construction)	\$ -	\$	20,976,560	\$ 20,676,560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 4 (Design)	\$ 500,00	0 \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 4a (Bridge Construction)	\$ -	\$	4,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 4b (River Tunnel Environmental Assessment)	\$ -	\$	400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 4b (River Tunnel Construction)	\$ -	\$	-	\$ 7,316,760.00	\$ 7,316,760.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 5 (Design)	\$ 2,250,00	0 \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 5 (Environmental Assessment)	\$ 250,00	0 \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LFS 48 inch Transmission Line Phase 5 (Construction)	\$ -	\$	13,604,720	\$ 13,604,720	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Chaffee Crossing Pressure Reducing Station (Design and Construction)	\$ -	\$	380,000	\$ 3,420,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Chaffee Crossing, Relocate 5100 ft. of 18 in Line (Design and Construction)	\$ -	\$	-	\$ -	\$ 280,000	\$ 3,720,000	\$ -	\$ -	\$ -	\$ -	\$ -
Lead & Copper Rule Inventory Compliance	\$ 1,500,00	0 \$	-	\$ -	\$ <u>-</u>	\$ -	\$ -	\$ <u>-</u>	\$ -	\$ - 	\$ -

Project Title	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ARDoT I-540 Distribution Line Project	\$ 1,000,000	\$ _	\$ -	\$ -	\$ -	\$ -	\$ -	\$ _	\$ _	\$ -
(Reimbursable) ARDoT Hwy 255 Water Line Project (Reimbursable)	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hwy 45 Utility Water Line Relocation (85% Reimbursable)	\$ 5,600,000	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rehabilitation of I-540 Water Line Crossing	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Neighborhood Water System Improvements/Water Line Replacement - 1	\$ -	\$ -	\$ -	\$ 5,000,000	\$ 1,902,000	\$ -	\$ -	\$ -	\$ -	\$ -
Neighborhood Water System Improvements/Water Line Replacement - 2a	\$ -	\$ 2,500,000	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Neighborhood Water System Improvements/Water Line Replacement - 2b	\$ -	\$ -	\$ -	\$ 2,300,000	\$ 2,100,000	\$ -	\$ -	\$ -	\$ -	\$ -
Replace Approx. 300 Sub-standard Fire Hydrants	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Neighborhood Water System Improvements/Water Line Replacement	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000
Replace 12 in Line Tennessee Road (Design and Construction)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 3,280,000	\$ 3,280,000	\$ -	\$ -
Downtown Pressure Reducing Station (Design and Construction)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ 1,500,000	\$ -	\$ -
Howard Hill Ground Storage and Transmission Line Ext (Design and Const)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ 5,353,000	\$ 5,350,000	\$ -	\$ -
Replace Stateline Road Booster Pump Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 360,000	\$ 3,600,000	\$ -
Replace 24 in Line N. M St to Towson and S. I St. (Design and Construction)	\$ -	\$ -	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Towson Relocation Overlay Project	\$ -	\$ -	\$ 6,111,000	\$ 6,111,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Advanced Meter Infrustructure Phase I	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Advanced Meter Infrustructure Phase 2	\$ -	\$ 2,500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Advanced Meter Infrustructure Phase 3	\$ -	\$ -	\$ 2,500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Advanced Meter Infrustructure Phase 4	\$ -	\$ -	\$ -	\$ 2,500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Advanced Meter Infrustructure Phase 5	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
New Meter Replacement Phase I	\$ 1,650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New Meter Replacement Phase 2	\$ -	\$ 1,650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New Meter Replacement Phase 3	\$ -	\$ -	\$ 1,650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New Meter Replacement Phase 4	\$ -	\$ -	\$ -	\$ 1,650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New Meter Replacement Phase 5	\$ -	\$ -	\$ -	\$ -	\$ 1,650,000	\$ -	\$ -	\$ -	\$ -	\$ -
Water Tank Painting (Luce Reservoir)	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Tank Painting (Country Club Tank)	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Project Title	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Water Tank Painting (Pense Tank)	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Tank Painting (Howard Hill Elv Tank)	\$ -	\$ -	\$ 750,000	\$ -						
Water Tank Painting (Wildcat Mountain- Standpipe)	\$ -	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Tank Painting (Wildcat Mountain- Reservoir)	\$ -	\$ -	\$ -	\$ 2,250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Tank Painting (Crowe Hill Tank)	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -
Water Tank Painting (Crowe Hill Reservoir)	\$ -	\$ -	\$ -	\$ -	\$ 2,250,000	\$ -	\$ -	\$ -	\$ -	\$ -
Water Tank Painting (Fianna Hills Elv Tank)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -
Water Tank Painting (Haven Hill Reservoir)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,250,000	\$ -	\$ -	\$ -
Water Tank Painting (Jack Freeze Reservoir)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -
Water Tank Painting (Chaffee Crossing Reservoir)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,250,000	\$ -
Water Tank Painting (Woods Elv Tank)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Training/Communication Upgrade	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Replacement	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 6,500,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 2,500,000	\$ 2,500,000
Economic Development	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Total Cost	\$ 39,298,000	\$ 88,997,280	\$ 100,802,040	\$ 55,157,760	\$ 45,897,000	\$ 11,550,000	\$ 26,883,000	\$ 42,340,000	\$ 38,200,000	\$ 28,850,000

Total \$ 477,975,080

Project Title:	Midland Bridge Water Transmission Line Repair	Project Number:
Category:	✓ Water Project	Map/Photo:
Туре:	✓ New Project       ✓ Replacement/Upgrade       ☐ Program Enhancer         ☐ Economic Development	nent
Origin:	Administration       □ Board of Directors       □ Consent Decree         □ End of Life Span       □ Fed/State Mandate       ☑ UD Staff	
Funding:	<ul> <li>□ Design Fees</li> <li>□ Easements/ROW</li> <li>□ Legal</li> <li>□ Construction</li> <li>□ Materials/Equipment</li> <li>□ Engineering Study</li> <li>□ Advertising/Printing/Photos</li> <li>□ Inspection/Observation</li> </ul>	
Status:	✓ Not Started	
Location:	Midland Bridge	
Project Justification:	The 30" water transmission line is a major source of water supply for the city. One section of the pipe is suspended up the Midland bridge. Leaks have been found in the pipe need each end of the bridge. The leaks require repair to prevent of water and to prevent catastrophic failure of the pipe.	nder ar t loss
Scope of Work:	Repair leaks in the 30" ductile iron water transmission line is suspended under the Midland bridge.	Locati on of Leaks
Design Cost:	\$	-
Construct Cost:	\$ 300,00	0.00
Other Cost:	\$	-
Total Cost:	\$ 300,00	0.00

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 0.30										\$ 0.30

Project Title:	LFS Transmission Line Phase 2 - Phase 1	Project Number: 16-16
Category:	✓ Water Project	Map/Photo:
Туре:	✓ New Project Replacement/Upgrade ✓ Program Enhancement ✓ Economic Development	Phose 1 – 45° Transmission Line
Origin:	✓ Administration       ✓ Board of Directors       Consent Decree         End of Life Span       Fed/State Mandate       ✓ UD Staff	Begin - Phone 2 [282]
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ☐ Construction       ☐ Materials/Equipment       ☐ Engineering Study         ✓ Advertising/Printing/Photos       ☐ Inspection/Observation	27" Transmission Line (1936)  Propoled Phose 2  48" Wangmission Line  Rouge
Status:	Not Started Designed Construction	35° Transmission Line (1936)
Location:	Crawford County	
Project Justification:	The City recognizes it is important to have redundant water transmission lines to supply the City with safe drinking water. A second, 48" transmission line will be designed and constructed to bring drinking water from Lake Fort Smith to the eastside of the City. This project is broken into phases and this project is the second phase.	Rudy
Scope of Work:	This project is to design the second phase of the project and to allow for easement and right of way acquisitions. This project is currently under design. This portion of the transmission line is 12.26 miles long.	Proposed Phase 2 45"  Description Line Spita  End - Phase 2  Bays Results  Edd  69
Design Cost:	\$ 2,707,866.00	
Construct Cost:	\$ 28,446,000.00	
Other Cost:	\$ 641,143.80	
Total Cost:	\$ 31,795,009.80	Hall Blagger 1 164 165 September 2 165 Septemb

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 14.23	\$ 14.23									\$ 28.46

Project Title:	LFS Transmission Line Phase 2 - Phase 2	Project Number: 16-16
Category:	✓ Water Project	Map/Photo:
Туре:	✓ New Project       Replacement/Upgrade       ✓ Program Enhancement         ✓ Economic Development	Phose 1 – 45" Transmission Line
Origin:	✓ Administration       ✓ Board of Directors       ☐ Consent Decree         ☐ End of Life Span       ☐ Fed/State Mandate       ✓ UD Staff	Book - Phone 1- Book - Phone 2
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         Construction       Materials/Equipment       Engineering Study         ✓ Advertising/Printing/Photos       Inspection/Observation	27" Transmission Line (1936)  Propoled Phose 2 48" Wangmission Line Route
Status:	Not Started Designed Construction	36* Transmission Line (1956) [71]
Location:	Crawford County	
Project Justification:	The City recognizes it is important to have redundant water transmission lines to supply the City with safe drinking water. A second, 48" transmission line will be designed and constructed to bring drinking water from Lake Fort Smith to the eastside of the City. This project is broken into phases and this project is the second phase.	60 232 Rudy
Scope of Work:	This project is to design the second phase of the project and to allow for easement and right of way acquisitions. This project is currently under design. This portion of the transmission line is 12.26 miles long.	Proceed Phose 2 - 45' Pringingson Line Spria  End - Proce 2  Bays - Should - Proce 2  Bays - Should - Proce 2
Design Cost:	\$ 2,707,866.00	
Construct Cost:	\$ 28,446,000.00	
Other Cost:	\$ 641,143.80	
Total Cost:	\$ 31,795,009.80	Half Blagge Law and the facts of the sail see

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 0.14	\$ 14.23	\$ 14.23								\$ 28.60

Project Title:	LFS Transmission Line Phase 3	Project Number: 18-20	
Category:	✓ Water Project	Map/Photo:	
Туре:	✓ New Project	Propries Phose 2 46" Propries	EN
Origin:	✓ Administration       ✓ Board of Directors       ☐ Consent Decree         ☐ End of Life Span       ☐ Fed/State Mandate       ✓ UD Staff		3
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ☐ Construction       ☐ Materials/Equipment       ☐ Engineering Study         ✓ Advertising/Printing/Photos       ☐ Inspection/Observation	160	Pagityne
Status:	Not Started Designed Construction		15
Location:	Crawford County		THE /
Project Justification:	The City recognizes it is important to have redundant water transmission lines to supply the City with safe drinking water. second, 48" transmission line will be designed and constructe to bring drinking water from Lake Fort Smith to the eastside of the City. This project is broken into phases and this project is the third phase.	ed line in the second of the s	
Scope of Work:	This project is to design the third phase of the project and to allow for easement and right of way acquisitions. This project is currently under design. This portion of the transmission line is 9.03 miles long.		
Design Cost:	\$ 1,756,833.0		1
Construct Cost:	\$ 41,653,120.0	OO FORT BARLING	7
Other Cost:	\$ 76,509.8	32	)
Total Cost:	\$ 43,486,462.8	32	(mint) 1 min 1000 H 2000 1 1000 2000 1

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 0.70	\$ 0.25	\$ 20.98	\$ 20.68							\$ 42.61

Project Title:	LFS Transmissi	on Line Phase 4 - Bridg	e Crossing	Project Number:	18-2 <sup>-</sup>	1
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree		Map/Photo:	
Туре:	✓ New Project  □ Economic Develor	Replacement/Upgrade	✓ Program Enhancement	A STATE OF THE STA	Prepared Prices 3 48* Transmission Line	n Club
Origin:	✓ Administration ☐ End of Life Span	<ul><li>✓ Board of Directors</li><li>☐ Fed/State Mandate</li></ul>	☐ Consent Decree  ✓ UD Staff	2	End - Phone 3	
Funding:	<ul><li>✓ Design Fees</li><li>✓ Construction</li><li>✓ Advertising/Printin</li></ul>	✓ Easements/ROW       Materials/Equipment g/Photos      Inspection	✓ Legal ☐ Engineering Study /Observation	KEYMAP	Print, Common	
Status:	Not Started	Designed	Construction			
Location:	Under or over the	ne Arkansas River			Grapman Chass &	
Project Justification:	transmission lin- second, 48" trar to bring drinking	nizes it is important to hat es to supply the City with asmission line will be de water from Lake Fort Stroject is broken into phase.	h safe drinking water. A signed and constructed Smith to the eastside of		FUTURE 1-9 CORRIDOR	CRAWFORD COUNTY SERANTIAN COUNTY
Scope of Work:	allow for easem	o design the fourth phase ent and right of way acc er design. This portion on ng.	quisitions. This project		Begin - Phase 5	
Design Cost:	\$		733,042.00	59 Ba	rling	4 N
Construct Cost:	\$		4,000,000.00	Proposed Phase 5-		1
Other Cost:	\$		552,000.00	2	TOTAL CONTINUE OF THE PARTY OF	II.
Total Cost:	\$		5,285,042.00		49	1 sept 1 sept 2

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Γotal
In Million \$	\$ 0.50	\$ 4.00									\$ 4.50

Project Title:	LFS Transmissi	on Line Phase 4 - River	r Crossing	Project Number:	18-21	
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree		Map/Photo:	
Туре:	✓ New Project  □ Economic Develop	Replacement/Upgrade	Program Enhancement	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Proposed Prices 3 * Transmission Unia	
Origin:	✓ Administration ☐ End of Life Span	Board of Directors Fed/State Mandate	☐ Consent Decree  ✓ UD Staff	2-12-2	End - Phone 3 Road Road	
Funding:	<ul><li>✓ Design Fees</li><li>✓ Construction</li><li>✓ Advertising/Printin</li></ul>	Easements/ROW  Materials/Equipment g/Photos  Inspection	✓ Legal ☐ Engineering Study n/Observation	KEYMAP		
Status:	Not Started	Designed	Construction	1	118111	
Location:	Under or over the	ne Arkansas River				
Project Justification:	transmission line second, 48" trar to bring drinking	nizes it is important to hat es to supply the City with esmission line will be de g water from Lake Fort S project is broken into phate.	th safe drinking water. Assigned and constructed Smith to the eastside of		CEAMFORD COUNTY  SERVITY  CONTACT  CONT	
Scope of Work:	allow for easem	o design the fourth phas lent and right of way acc er design. This portion ng.	quisitions. This project		Bogh - Phase 5	
Design Cost:	\$		733,042.00	Bar 59	ing	
Construct Cost:	\$		14,633,520.00	Proposed Phase 5—45" Transmission Une Route		
Other Cost:	\$		452,000.00		Name and	
Total Cost:	\$		15,818,562.00		49) sapp 4 m s 100 m	2000

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	-	Total
In Million \$	\$ 0.57	\$ 7.32	\$ 7.32								\$	15.21

Project Title:	LFS Transmissi	on Line Phase 5		Project Number:	19-03
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree		Map/Photo:
Туре:	New Project  Economic Develop	Replacement/Upgrade	✓ Program Enhancement	Margori	
Origin:	Administration End of Life Span	<ul><li>✓ Board of Directors</li><li>☐ Fed/State Mandate</li></ul>	☐ Consent Decree ☑ UD Staff	Mossard Rd.	Manager Re
Funding:	<ul><li>✓ Design Fees</li><li>✓ Construction</li><li>✓ Advertising/Printin</li></ul>	✓ Easements/ROW       Materials/Equipment g/Photos      Inspection	✓ Legal ☐ Engineering Study  //Observation		Pump Station Converted Into Pressure Reducing Station  FORT SMITH  22
Status:	Not Started	Designed	Construction		Proposed Phase 5 Transmission Line Route
Location:	Barling and Cha	affee Crossing			Pointer Lone
Project Justification:	transmission ling second, 48" trand to bring drinking the City. This p the fifth phase.	nsmission line will be de g water from Lake Fort S roject is broken into pha This project is currentl	th safe drinking water. Assigned and constructed Smith to the eastside of ases and this project is y under design.	MARLING	FORT SMITE BARLING
Scope of Work:	allow for easem	•	of the project and to quisitions. This project i the transmission line is	is in the second	BARLING
Design Cost:	\$		3,282,685.00		Photo (t. )
Construct Cost:	\$		27,209,440.00	Begin	Phase 5
Other Cost:	\$		810,000.00		Proposed Phase 4
Total Cost:	\$		31,302,125.00		Transmission Line Route

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 2.25		\$ 0.25	\$ 13.61	\$ 13.61						\$ 29.72

Project Title:	Lead & Copper	Rule Inventory Complia	ance	Project Number:	NA
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree	N	//ap/Photo:
Туре:	✓ New Project  □ Economic Develop	Replacement/Upgrade	Program Enhancement		
Origin:	Administration End of Life Span	■ Board of Directors  ✓ Fed/State Mandate	☐ Consent Decree☐ UD Staff		
Funding:	Design Fees Construction Advertising/Printin	Easements/ROW  Materials/Equipment  g/Photos  Inspection	✓ Legal ✓ Engineering Study n/Observation		
Status:	✓ Not Started	Designed	Construction	]	
Location:	City of Fort Smi	th and Related Custom	ers	]	
Project Justification:	2021, requires a an inventory of the service line Galvanized down inventory must be Gather informated.	the material for all wate mateerial must be ider instream of lead, Non-le be completed by Octob	ter systems to complete or service connections . ntified as Lead, ead or Unknown. This	_	<b>V</b>
Scope of Work:	meter tap.				
Design Cost:	\$		-	1	
Construct Cost:	\$		1,500,000.00	1	
Other Cost:	\$			]	
Total Cost:	\$		1,500,000.00		

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Т	Γotal
In Million \$	\$ 1.50										\$	1.50

Project Title:	I-540 & Hwy 255 Utility Relocations	Project Number: 23-10	
Category:	✓ Water Project	Map/Photo:	
Туре:	<ul><li>New Project</li><li>✓ Replacement/Upgrade</li><li>☐ Program Enhancement</li><li>☐ Economic Development</li></ul>	Water Main Location Water Main	ain
Origin:	☐ Administration       ☐ Board of Directors       ☐ Consent Decree         ☐ End of Life Span       ✓ Fed/State Mandate       ✓ UD Staff	Location	
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       Engineering Study         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	FOUND FORTHER THE PROPERTY OF THE PARTY OF T	
Status:	Not Started Designed Construction	TO A P STATE OF THE STATE OF TH	
Location:	S 36th St, Between Zero St & Bowling World Access Road		
Project Justification:	Relocating the 6" water main along South 36th Street, between Zero Street (AR HWY 255) and the Blowing World access root to the west side of the road to allow ARDOT to reconfigure th 540 south bound on ramp and adjacent access road to improve traffic flow. The 6" water main will be replaced with an 8" water main. This work is expected to be partially reimbursed by ARDOT.	ad, le I- ve	⊢540 SB +540 NB
Scope of Work:	Relocating the 6" water main along South 36th Street, between Zero Street (AR HWY 255) and the Blowing World access roat to the west side of the road and increasing it to an 8" main.	en   PROPOSED R/W	CONSTRUCT
Design Cost:	\$ 75,000.0	00	
Construct Cost:	\$ 910,000.0	00	
Other Cost:	\$ 15,000.0	OO PROPOSED RANGE	
Total Cost:	\$ 1,000,000.0	00	

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 1.00										\$ 1.00

Project Title:	Hwy 255 18-Ind	ch Water Line Relocatio	n	Project Number:	23-06
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree		Map/Photo:
Туре:	New Project Economic Develop	Replacement/Upgrade	Program Enhancement		
Origin:	Administration  End of Life Span	Board of Directors  Fed/State Mandate	Consent Decree UD Staff		
Funding:	<ul><li>✓ Design Fees</li><li>✓ Construction</li><li>✓ Advertising/Printing</li></ul>	Easements/ROW  Materials/Equipment  ng/Photos  Inspection	Legal Engineering Study n/Observation		
Status:	Not Started	Designed	Construction		
Location:	Hwy 255 Betwe	en Painter Lane & Well	s Lake Road		
Project Justification:	ARDOT to be re	ter transmission line is lelocated to allow realign reimbursable by ARDC	nment of Hwy 255. This	AND SECOND SECON	
Scope of Work:	transmission lin South 92nd Stre	bandon the existing 194 le that crosses Hwy 255 eet in conjunction with t DOT Project 040716).	about 400 feet east of		The state of the s
Design Cost:	\$		39,480.00	1	
Construct Cost:	\$		955,520.00		
Other Cost:	\$		5,000.00		
Total Cost:	\$		1,000,000.00		

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 1.00										\$ 1.00

Project Title:		Project Number:
Category:	✓ Water Project	Map/Photo:
Туре:	New Project       ✓ Replacement/Upgrade       □ Program Enhancement         Economic Development	
Origin:	☐ Administration       ☐ Board of Directors       ☐ Consent Decree         ☐ End of Life Span       ☑ Fed/State Mandate       ☐ UD Staff	
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       Engineering Study         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	
Status:	☐ Not Started	
Location:	Along Hwy 45 between Zero St and Hwy 71	PROJECT LOCATION
Project Justification:	Prior to the Arkansas Department of Transportation (ARDoT) performing the planned widening of Hwy 45, the water and sewer utility lines are being moved out of the highway's right way. This is a requirement of ARDoT. The widening of Hwy 4 will provide better traffic flow and lend itself to potential economic growth in that area.	of Page 1
Scope of Work:	This project will relocate 15,920 feet of water line along HWY 45.	FORT SMITH  COUNTY  GABANE STAIR (HORZ)  1 India 5,000t  2,500 5,000
Design Cost:	\$ 628,750.0	0
Construct Cost:	\$ 9,100,000.0	0
Other Cost:	\$ 58,000.0	0
Total Cost:	\$ 9,786,750.0	0

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	7	Γotal
In Million \$	\$ 5.60	\$ 3.50									\$	9.10

Project Title:	Rehabilitation of I-540/Euper Lane Water Line Crossir	ng Project Number:
Category:	✓ Water Project	rree Map/Photo:
Туре:	<ul><li>New Project</li><li>✓ Replacement/Upgrade</li><li>✓ Program Enl</li><li>✓ Economic Development</li></ul>	nancement
Origin:	☐ Administration       ☐ Board of Directors       ☐ Consent Dec         ☐ End of Life Span       ☐ Fed/State Mandate       ☑ UD Staff	cree
Funding:	□ Design Fees       ✓ Easements/ROW       □ Legal         ✓ Construction       □ Materials/Equipment       □ Engineering         ✓ Advertising/Printing/Photos       □ Inspection/Observation	Study
Status:	✓ Not Started	
Location:	I-540 and Euper Lane	
Project Justification:	The 16" water transmission line and an abandoned 8" main pass under I-540 at Euper Lane in a 30" corruga pipe (CMP). The 16" water transmission line and the in poor condition and require replacement to ensure p water supply to served areas east of I-540.	ted metal CMP are roper  Toper  Total Course
Scope of Work:	Rehabilitation of the 16" steel pipe water transmission crossing I-540 at Euper Lane.	line
Design Cost:	\$	-
Construct Cost:	\$ 69	95,000.00
Other Cost:	\$	5,000.00
Total Cost:	\$ 70	00,000.00

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 0.70										\$ 0.70

Project Title:	Replacement of	f 300 Sub-standard Fire	Hydrants	Project Number:	NA
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree	M	ap/Photo:
Туре:	New Project	Replacement/Upgrade	Program Enhancement		
- 7	Economic Develor				
Origin:	Administration	Board of Directors	Consent Decree		
Origin.	End of Life Span	Fed/State Mandate	UD Staff		
	Design Fees	Easements/ROW	Legal		
Funding:	Construction	✓ Materials/Equipment	Engineering Study		
	✓ Advertising/Printin	ng/Photos Inspection	n/Observation		
Status:	✓ Not Started	Designed	Construction		
Location:	Located all over	r the City of Fort Smith		1	
Project Justification:	City's current st important to rep public safety.	andards. Although thes place the hydrants to en	sure proper fire flow and	_	1A
Scope of Work:		eplace approximately 30 ne end of their useful life ndards.	-		
Design Cost:	\$		-	1	
Construct Cost:	\$		-		
Other Cost:	\$		2,500,000.00	1	
Total Cost:	\$		2,500,000.00		

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	To	otal
In Million \$	\$ 1.00	\$ 0.50	\$ 0.50	\$ 0.50							\$	2.50

Project Title:	AMI Installation	and Implementation		Project Number:	NA
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree	N	/lap/Photo:
Туре:	✓ New Project  □ Economic Develop	Replacement/Upgrade	Program Enhancement		
Origin:	Administration  End of Life Span	<ul><li>✓ Board of Directors</li><li>✓ Fed/State Mandate</li></ul>	☐ Consent Decree ☑ UD Staff		
Funding:	✓ Design Fees ✓ Construction ✓ Advertising/Printing	☐ Easements/ROW ☐ Materials/Equipment g/Photos ☐ Inspection	Legal Engineering Study  Observation		
Status:	✓ Not Started	Designed	Construction		
Location:	City of Fort Smit	th and Related Custom	ers		
Project Justification:	that may be read step it to enable Advanced Meter	d remotely using radio of water meters to be read of the contraction o	nd remotely using This will allow the City to		۱A
Scope of Work:	software interfactinclude determing throughout the C	ce to move the City to Aning an AMI provider, the City, installation of the hother City's FCS and ERI	essary infrastructure and AMI. This Project will be necessary read hubs bubs, and integration of systems, as well as the		
Design Cost:	\$		-	1	
Construct Cost:	\$		12,500,000.00	1	
Other Cost:	\$				
Total Cost:	\$		12,500,000.00		

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	To	tal
In Million \$	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50						\$	12.50

Project Title:	New Meter Replacement	Project Number:
Category:	✓ Water Project	Map/Photo:
Туре:	✓ New Project	ement
Origin:	✓ Administration       ✓ Board of Directors       ☐ Consent Decree         ✓ End of Life Span       ☐ Fed/State Mandate       ✓ UD Staff	
Funding:	□ Design Fees       □ Easements/ROW       ✓ Legal         □ Construction       ✓ Materials/Equipment       □ Engineering Study         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	y
Status:	✓ Not Started	
Location:	City of Fort Smith and Related Customers	
Project Justification:	As the City grows, new water meters will be needed to su future customers. The current water meters are approach the end of life span of 10 years or have already exceeded lifespan. New meters will be of a type that has a longer list span and are accurate and more durable than the current meters.	hing d their fe
Scope of Work:	Replace all current meters over a 5 year period.	
Design Cost:	\$	-
Construct Cost:	\$	8.25
Other Cost:	\$	-
Total Cost:	\$	8.25

Year	20	)24	2	025	2	026	2027		2	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$	1.65	\$	1.65	\$	1.65	\$	1.65	\$	1.65						\$ 8.25

Project Title:	Water Tank Painting & Mixing Upgrade (Luce Reservoir)	Project Number:
Category:	✓ Water Project	Map/Photo:
Туре:	<ul><li>New Project</li><li>✓ Replacement/Upgrade</li><li>☐ Program Enhancement</li><li>☐ Economic Development</li></ul>	
Origin:	Administration Board of Directors Consent Decree  Indicate Span Fed/State Mandate UD Staff	
Funding:	✓ Design Fees       ☐ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       ☐ Engineering Study         ✓ Advertising/Printing/Photos       ☐ Inspection/Observation	
Status:	✓ Not Started	
Location:	Luce Water Ground Storage Reservoir	
Project Justification:	Drinking water reservoirs are required to be maintained and upgrades to maintain compliance with safe drinking water standards. This includes repainting the water storage reservoir.	
Scope of Work:	This project consists of repainting the inside and outside of the drinking water storage ground reservoir. Additionally and active mixer system will be installed to ensure proper water turnover rates, and reduce disinfection byproduct formation. This will also help prevent stratification and mold on the outside of the reservoir. The design work will be completed primarily inhouse.	
Design Cost:		1
Construct Cost:	\$ 2,000,000.00	1
Other Cost:		
Total Cost:	\$ 2,000,000.00	

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 2.00										\$ 2.00

Project Title:	Training/Commu	unication Upgrade		Project Number:	NA	
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree	M	ap/Photo:	
Туре:	New Project Economic Develop	Replacement/Upgrade	Program Enhancement			
Origin:	Administration End of Life Span	Board of Directors Fed/State Mandate	☐ Consent Decree ☑ UD Staff			
Funding:	<ul><li>✓ Design Fees</li><li>✓ Construction</li><li>✓ Advertising/Printing</li></ul>	Easements/ROW  Materials/Equipment g/Photos Inspection	Legal Engineering Study n/Observation			
Status:	✓ Not Started	Designed	Construction	1		
Location:	Old Ray Baker S	Senior Center				
Project Justification:	to undergo train etc. The Ray Ba conveniently loc	ing for CD compliance, aker Senior Center is va ated training center for		N	<b>JA</b>	
Scope of Work:	-	des any upgrades or ac nputer networks, securit	dditions to the facility for ty systems, and office			
Design Cost:	\$		-	1		
Construct Cost:	\$		130,000.00	]		
Other Cost:	\$					
Total Cost:	\$		130,000.00			

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 0.13										\$ 0.13

Project Title:		Equipment Replace	ment	Project Number:	NA
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree	Ма	p/Photo:
Type:	New Project Economic Develop	Replacement/Upgrade	Program Enhancement		
Origin:	Administration End of Life Span	Board of Directors Fed/State Mandate	Consent Decree UD Staff		
Funding:	☐ Design Fees ☐ Construction ☐ Advertising/Printing	Easements/ROW Materials/Equipment g/Photos Inspection	Legal Engineering Study Observation		
Status:	Not Started	Designed	Construction		
Location:	Kelley Hwy/Plan	its			
Project Justification:	and maintain the	mpacts the effectivenes	treat, convey water, at ages, maintained cost as of the equipment and	<b>\</b>	<b>I</b> A
Scope of Work:		e vital equipment during tock, and other large ed ork.			
Design Cost:	\$		-	1	
Construct Cost:	\$		-	1	
Other Cost:	\$		36,500,000.00	]	
Total Cost:	\$		36,500,000.00		

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 6.50	\$ 5.00	\$ 5.00	\$ 5.00	\$ 2.50	\$ 2.50 \$	36.50

Project Title:		Economic Development	i Projects	Project Number:	NA	
Category:	✓ Water Project	Wastewater Non-CD	Consent Decree	M	ap/Photo:	
Type:	✓ New Project ✓ Economic Develo	Replacement/Upgrade	Program Enhancement			
Origin:	Administration End of Life Span	Board of Directors Fed/State Mandate	Consent Decree UD Staff			
Funding:	<ul><li>✓ Design Fees</li><li>✓ Construction</li><li>✓ Advertising/Printing</li></ul>	Easements/ROW  Materials/Equipment  ng/Photos  Inspection	Legal Engineering Study /Observation			
Status:	Not Started	Designed	Construction	1		
Location:	City of Fort Sm	ith				
Project Justification:		year could be utilized for	the city. If not used the additional future or	_	<b>JA</b>	
Scope of Work:	•	f economic growth. This	r lines or upsizing water s could include some			
Design Cost:	\$		100,000.00	1		
Construct Cost:	\$		1,000,000.00	1		
Other Cost:	\$		40,000.00	1		
Total Cost:	\$		1,140,000.00			

Year	2	2024	2	2025	2	2026	2	2027	2	2028	2	029	2	030	2	2031	2	2032	2	2033	Total
In Million \$	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$	1.00	\$ 10.00



# 2E

#### **MEMORANDUM**

**TO:** Carl E. Geffken, City Administrator

**CC:** Jeff Dingman, Deputy City Administrator **FROM:** Lance A, McAvoy, Water Utilities Director

**DATE:** October 25, 2023

SUBJECT: Ten-year CIP for Wastewater Systems Maintenance and Improvements (Non-

Consent Decree)

#### **SUMMARY**

Attached is the Wastewater Non-Consent Decree Capital Improvement Plan (CIP) for 2024 through 2033. The Utility Department has developed the ten-year CIP as a planning tool to look at projects that are both short and long term forecasted. These projects range from large maintenance projects, system upgrades, and required projects from the USEPA and Arkansas Division of Environmental Quality.

Although the ten-year CIP is presented, the projects for 2024 are the only ones the Department is or will be seeking funding approval. It is important to note that there are projects that are multiple year projects that funding in 2024 may be for a project that extends to 2025 or beyond. Projects listed that may be approved by the Board of Directors for 2024 and that may not have funds available for implementation will be moved to future years accordingly. Moving projects back may have impacts on future growth of the City and region. Projects will be funded from revenue set aside for the CIP or the 2018 Bond funds. Additional funds may come available from reimbursements from eligible projects (FEMA, ARDot, etc.)

The Wastewater Non-Consent Decree ten-year CIP allocates projects over the entire ten-year period and prioritizes the projects by capital maintenance needs and future economic growth. Projects are by type to make it easier to understand the needs for a certain project that may be built or designed in multiple phases or under multiple contracts. An example of this is the Massard Plant upgrades. The Wastewater Non-Consent Decree CIP totals \$194,853,800 for the ten year period, with 2024 having a total CIP value of \$11,486,000.

Accompanying the CIP are project sheets for the 2024 projects to provide a better explanation of the project and need. Please contact me should you or members of the Board have any questions or need additional information.

#### **ATTACHMENTS**

1. 2024 - 2033 Non CD WW CIP.pdf

Project Title	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Hwy 45 Utility Sewer Line Relocation (85% Reimbursable)(Bond)	\$ 610,000	\$ 390,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Towson Sewer Line Relocation Overlay Project	\$ -	\$ -	\$ 1,654,000	\$ 1,654,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pump Station #27 Repairs/Upgrades	\$ -	\$ -	\$ -	\$ 180,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pump Station #19 Repairs/Upgrades	\$ -	\$ -	\$ -	\$ 110,000	\$ 1,100,000	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -
Pump Station #26 Repairs/Upgrades	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Station & Force Main Chaffee Crossing Design/Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,200,000	\$ 4,200,000
Sewer Station & Force Main Roberts Blvd Design/Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,400,000	\$ 2,400,000
Treatment Plant Security Upgrades	\$ -	\$ 960,000	\$ 480,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 430,000	\$ 430,000
Automated Compliance Sampling (P Street & Massard Plants)	\$ -	\$ 30,000	\$ 366,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
P Street Grit System Rebuild and Upgrade	\$ -	\$ 1,800,000	\$ 1,800,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
P Street Plant Blower System	\$ -	\$ 2,940,000	\$ -	\$ -	\$ -	\$ -	\$ <u>-</u>	\$ -	\$ -	\$ -
P Street AC Repl Op Bldg	\$ -	\$ 84,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
P Street Tractor Shed	\$ -	\$ 28,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
P Street Plant Optimization Study	\$ -	\$ -	\$ 1,100,000	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
P Street RAS PS Rehab	\$ -	\$ -	\$ 360,000	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
P Street Stab. Basin Diffuser Repl.	\$ -	\$ -	\$ 72,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
P Street Mechanical Mixer	\$ -	\$ -	\$ 180,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
P Street Mixed Liquor PS upgrade	\$ -	\$ -	\$ 360,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Massard Improvements Aeration Basin	\$ 6,600,000	\$ 11,250,000	\$ 11,125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Massard Plant Belt Press	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Project Title	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Massard Roof Replacement	\$ 420,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Massard Plant Belt Press macerator	\$ -	\$ 84,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Massard Plant Upgrade	\$ -	\$ -	\$ -	\$ -	\$ 10,000,000	\$ 30,000,000	\$ 30,000,000	\$ 30,000,000	\$ -	\$ -
Equipment Replacement	\$ 2,500,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000
Lab HVAC Make-Up Air Repl	\$ 156,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Annual Total	\$ 11,486,000	\$ 21,566,800	\$ 21,497,000	\$ 9,044,000	\$ 13,600,000	\$ 33,600,000	\$ 32,500,000	\$ 32,500,000	\$ 9,530,000	\$ 9,530,000

Total \$ 194,853,800

Project Title:	Hwy 45 Utility R	telocation Project		Project Number:	19-12
Category:	Water Project	✓ Wastewater Non-CD	Consent Decree		Map/Photo:
Туре:	New Project Economic Develop	Replacement/Upgrade	Program Enhancement		
Origin:	Administration  End of Life Span	☐ Board of Directors  ✓ Fed/State Mandate	☐ Consent Decree☐ UD Staff		
Funding:	<ul><li>✓ Design Fees</li><li>✓ Construction</li><li>✓ Advertising/Printin</li></ul>	✓ Easements/ROW ✓ Materials/Equipment  g/Photos ✓ Inspection	Legal Engineering Study n/Observation		
Status:	Not Started	Designed	Construction		
Location:	Along Hwy 45 b	etween Zero St and Hw	vy 71		PROJECT LOCATION
Project Justification:	performing the performance th	equirement of ARDoT. Ter traffic flow and lend in that area.	y 45, the water and of the highway's right of Fhe widening of Hwy 45 tself to potential		549
Scope of Work:	Those project w 45.	<i>r</i> ill relocate 6,790 feet o	f sewer line along HWY	FORT SM	GARPHC SCALE (HORZ.). 1 Inch = 5,000*, 1 1 1 1 1 2,000*, 1 1 1 1 2,000*, 1 1 1 1 2,000*, 1 1 1 2,000*, 1 1 1 2,000*, 1 1 1 2,000*, 1 1 1 2,000*, 1 1 1 2,000*, 1 1 1 2,000*, 1
Design Cost:	\$		100,000.00		
Construct Cost:	\$		1,000,000.00	)	
Other Cost:	\$		58,000.00		
Total Cost:	\$		1,158,000.00	)	

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	•	Total
In Million \$	\$ 0.61	\$ 0.39									\$	1.00

Project Title:	Massard Plant Improv	ement (Aeration B	Basin)	Project Number:
Category:	Water Project V	Wastewater Non-CD	Consent Decree	Map/Photo:
Туре:	<ul><li>New Project</li><li>✓ F</li><li>Economic Development</li></ul>	Replacement/Upgrade	✓ Program Enhancement	
Origin:	_ =	Board of Directors Fed/State Mandate	☐ Consent Decree ✓ UD Staff	
Funding:		Easements/ROW  Materials/Equipment  s	Legal Engineering Study /Observation	Basin
Status:	✓ Not Started	Designed	Construction	
Location:	Massard Water Recla	mation Facility		
Project Justification:	useful lifespan and are construction of an acti	e structurally failir vated sludge aera stem will ensure apacity requireme n the effluent amn	ation basin to replace compliance and accoun nts. Aeration Basin is	New Age
Scope of Work:	Engineering design of consulting firm with co performed at a later da	nstruction execut	n by an outside ion in a separate projec	
Design Cost:	\$		2,000,000.00	
Construct Cost:	\$		20,000,000.00	
Other Cost:	\$		15,000.00	
Total Cost:	\$		22,015,000.00	

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 1.60	\$ 11.25	\$ 11.13								\$ 23.98

Project Title:	New Filter Press for Massard W	IP	Project Number:
Category:	☐ Water Project ☑ Wastewater Non-CD ☐ Co	onsent Decree	Map/Photo:
Туре:	✓ New Project ☐ Replacement/Upgrade ☐ Pro ☐ Economic Development	ogram Enhancement	
Origin:		onsent Decree O Staff	
Funding:	□ Design Fees       □ Easements/ROW       ✓ Le         ✓ Construction       ✓ Materials/Equipment       □ Eng         ✓ Advertising/Printing/Photos       □ Inspection/Observation	gineering Study	
Status:	✓ Not Started	nstruction	
Location:	Massard Solids Building	_	
Project Justification:	The existing press has been in service for 23 y the corrosive environment the coatings on the Rebuilding it will be expensive and also involve sludge to P St. for treatment while repairs are g performed. Original plant design provided layou new filter press facilitating process redundancy	rollers are failing. s hauling the getting ut space for a	
Scope of Work:	Procurement and installation of Qty 1 ANDRITAPIRES. Includes required ancillary equipment a work. Intent is to use the existing polymer feed feasible.	nd electrical	
Design Cost:	\$	-	
Construct Cost:	\$	1.20	THE REAL PROPERTY.
Other Cost:	\$	-	
Total Cost:	\$	1.20	

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 1.20										\$ 1.20

Project Title:	Massard Solids Building Roof Replacement	Project Number:
Category:	☐ Water Project	Map/Photo:
Туре:	<ul><li>New Project</li><li>✓ Replacement/Upgrade</li><li>☐ Program Enhancem</li><li>☐ Economic Development</li></ul>	ent
Origin:	☐ Administration       ☐ Board of Directors       ☐ Consent Decree         ☑ End of Life Span       ☐ Fed/State Mandate       ☑ UD Staff	
Funding:	□ Design Fees       □ Easements/ROW       □ Legal         ☑ Construction       ☑ Materials/Equipment       □ Engineering Study         ☑ Advertising/Printing/Photos       □ Inspection/Observation	
Status:	✓ Not Started	
Location:	Massard WTP	
Project Justification:	The existing roof is over 24 years old and has numerous leaded to Every time it rains, the roof leaks. A new roof is needed to protect the equipment inside and provide a safe environme for plant staff while working in this building.	
Scope of Work:	Include complete disposal and removal of existing roofing. Installation of new insulation and new modified bitumen roo Related sheet metal and penetration flashings will also be replaced.	f.
Design Cost:	\$	
Construct Cost:	\$ 420,000	0.00
Other Cost:	\$	
Total Cost:	\$ 420,000	0.00

Year

In Million \$

\$ 0.42

\$

0.42

Total

Project Title:		Equipment Replace	ement	Project Number:	NA
Category:	Water Project	✓ Wastewater Non-CD	Consent Decree		Map/Photo:
Туре:	New Project Economic Develop	Replacement/Upgrade	Program Enhancement		
Origin:	Administration  In End of Life Span	<ul><li>☐ Board of Directors</li><li>☐ Fed/State Mandate</li></ul>	☐ Consent Decree ✓ UD Staff		
Funding:	☐ Design Fees ☐ Construction ☐ Advertising/Printin	☐ Easements/ROW  ✓ Materials/Equipment g/Photos ☐ Inspection	Legal Engineering Study  Observation		
Status:	✓ Not Started	Designed	Construction	1	
Location:	Kelley Hwy/Plar	nts			
Project Justification:	wastewater, and maintained cost	er needs equipment to pend maintain the system. It am down time impacts the staff performing the	As equipment ages, the effectiveness of the		۱A
Scope of Work:	pumps, rolling s	e vital equipment during tock, and other large ed astewater and CD waste	quipment needed to		
Design Cost:	\$		-	1	
Construct Cost:	\$		-	1	
Other Cost:	\$		29,500,000.00	]	
Total Cost:	\$		29,500,000.00		

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 2.50	\$ 4.00	\$ 4.00	\$ 4.00	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50 \$	29.50

Project Title:	Lab Make-up Air Units Replacement	Project Number:
Category:	Water Project Wastewater Non-CD Consent Decree	Map/Photo:
Туре:	<ul><li>New Project</li><li>✓ Replacement/Upgrade</li><li>☐ Program Enhancement</li><li>☐ Economic Development</li></ul>	
Origin:	☐ Administration       ☐ Board of Directors       ☐ Consent Decree         ☑ End of Life Span       ☐ Fed/State Mandate       ☑ UD Staff	Trane  COMMERCIAL SYSTEMS GROUP  LA CROSSE, WI 54601-7599
Funding:	□ Design Fees       □ Easements/ROW       □ Legal         □ Construction       ☑ Materials/Equipment       □ Engineering Study         □ Advertising/Printing/Photos       □ Inspection/Observation	110042
Status:	✓ Not Started Designed Construction	Serial Number C99H15582M For Industrial/Commercial Use, 9-29-99
Location:	Environmental Lab (Kelly Hwy)	STANDARD CONDITIONS (0 - 2000 FT) Standard Orifice Size 42 Altitude Under 2000' Gas Type Natural
Project Justification:	The Kelley Highway Environmental Laboratory operates six (6 make-up air blowers for the laboratory fume hoods. These blowers are 20+ years old and are ending their ability to assis in venting hazardous fumes from the laboratory environment. For staff safety, these should be replaced.	Min. Inlet Pressure 6.5 In. W.C. Output 79,000 BTU/Hr. Normal Manifold Pressure 3.5 In. W.C. Min. Input 40,000 BTU/Hr. Airflow 800 - 1200 CFM at 0 - 2 In. W.C. ESP For Operation at a Temperature Rise from 60 to 90 Degrees F.  - Unit Requirements - Electrical Ratings Hertz 60 Phase 1 Min. Supply Circuit Ampacity 15 Amps. Max. Supply Fues Rating 18 Amps.  Motor Requirements
Scope of Work:	Remove existing units, replace with new Trane Make-up air units, crane service, labor and check operation.	Motor Size 1/2 Horse Power  Control Circuit Requirements  24 VAC Transformer Size 100 VA Profection Device 4 Ange  Link may be prounted on Confountible or Non-Combustible Melanist  For Use with Ducts. Minemain Ansiter I Sempendure 40 degrees F.  Houseverschild Minemain Clean serios to Combustible Constitution: Sides - 18 in ; Top - 36 in  High Altitude Units  Alt Critics Size No. 5 pp. Admits FT Input No. 6TLine  Mentilal Pressure 150. In W.D. Admits Output Adm. 8TLine  Top MAILS.  Noise The ADMICS Clean Prison wis series from solds Thrones committee.
Design Cost:	\$ -	Pon oursecon use
Construct Cost:	\$ 156,000.0	HAZARDOUS VOLTAGE:  HAZARDOUS VOLTAGE:  TENEROUS DANDERGUSES!
Other Cost:	\$ -	THE PROPERTY OF THE PROPERTY O
Total Cost:	\$ 156,000.0	Manual property of the control of th

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 0.16										\$ 0.16



## **MEMORANDUM**





TO: Carl E. Geffken, City Administrator

CC: Jeff Dingman, Deputy City Administrator FROM: Lance A. McAvoy, Water Utilities Director

DATE: October 25, 2023

SUBJECT: Twelve-year CIP for Wastewater Systems Maintenance and Improvements

(Consent Decree)

#### SUMMARY

Attached is the Consent Decree Capital Improvement Plan (CIP) for 2024 through 2035. The Utility Department has developed the twelve-year CIP as a planning tool to look at projects that required for Consent Decree compliance. These projects range from large remedial measure projects, system capacity upgrades, and required other required projects from the Consent Decree.

Although the twelve-year CIP is presented, the projects for 2024 are the only ones the Department is or will be seeking funding approval. It is important to note that there are projects that are multiple year projects that funding in 2024 may be for a project that extends to 2025 or beyond. Projects listed that may be approved by the Board of Directors for 2024 and that may not have funds available for implementation will be moved to future vears accordingly. Moving projects back will have impacts on compliance and may result in stipulated penalties. Projects will be funded from revenue set aside for the CIP and from the 5/8% sales tax. Additional funds may come available from reimbursements from eligible projects (FEMA, etc.)

The Consent Decree twelve-year CIP allocates projects over the entire twelve-year period and prioritizes the projects by capital maintenance needs and compliance with the Consent Decree. Projects are grouped by type to make it easier to understand the needs for a certain project that may be built or designed in multiple phases or under multiple contracts. An example of this is the Basin 12 Remedial Measures. The Consent Decree CIP totals \$428,067,770 for the twelve year period, with 2024 having a total CIP value of \$26,432,370.

Accompanying the CIP are project sheets for the 2024 projects to provide a better explanation of the project and need. Please contact me should you or members of the Board have any questions or need additional information.

#### **ATTACHMENTS**

1. 2024-2035 Consent Decree CIP.pdf

Project Title	2024	2025	2026	2027		2028	2029	2030	2031	2032	2033	2034	2035
B Street South Sewer Upgrade	\$ 450,000	\$ -	\$ -	\$	-	\$ -							
2016 SSA Remedial P004 (Construction)	\$ 800,000	\$ -	\$ -	\$	-	\$ -							
2016 SSA Remedial P005 (Construction)	\$ -	\$ 2,750,000	\$ -	\$	-	\$ -							
2016 SSA Remedial P008 (Construction)	\$ -	\$ 5,000,000	\$ -	\$	-	\$ -							
2016 SSA Remedial S006 (Construction)	\$ 4,452,610	\$ -	\$ -	\$	-	\$ -							
2016 SSA Remedial S007 (Construction)	\$ -	\$ -	\$ 5,630,000	\$	-	\$ -							
2017 Basin FL02 Remedial Measures (Design and Construction)	\$ -	\$ -	\$ 3,875,000	\$	-	\$ -							
2017 Basin MC06 Remedial Measures (Design and Construction)	\$ -	\$ 2,187,500	\$ -	\$	-	\$ -							
2017 Basin MC07 Remedial Measures (Design and Construction)	\$ 3,840,000	\$ -	\$ -	\$	-	\$ -							
2017 Basin MC08 Remedial Measures (Design and Construction)	\$ -	\$ -	\$ 1,777,200	\$	-	\$ -							
2017 Basin P009 Remedial Measures (Design and Construction)	\$ -	\$ 3,000,000	\$ -	\$	-	\$ -							
2017 Basin Z001 Remedial Measures (Design and Construction)	\$ 5,000,000	\$ -	\$ -	\$	-	\$ -							
2018 SSA Remedial Measures (Design and Const)	\$ -	\$ -	\$ -	\$ 3,904	1,200	\$ -							
CIPP/Contract Cleaning Program	\$ -	\$ 2,500,000	\$ 2,500,000	\$ 2,500	0,000	\$ 2,500,000							
2023-2024 SSA Work	\$ 2,785,397	\$ -	\$ -	\$	-	\$ -							
2019 SSA Remedial Measures (Design and Const)	\$ -	\$ 900,000	\$ 900,000	\$ 13,125	5,000	\$ 13,125,000	\$ -						
2020 SSA Remedial Measures (Design and Const)	\$ -	\$ -	\$ 900,000	\$ 900	0,000	\$ 13,125,000	\$ 13,125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2021 SSA Remedial Measures (Design & Const)	\$ -	\$ 	\$ -	\$ 900	0,000	\$ 900,000	\$ 13,125,000	\$ 13,125,000	\$ -	\$ -	\$ -	\$ -	\$ -
2022 SSA Remedial Measures (Design & Const)	\$ -	\$ -	\$ -	\$	-	\$ 900,000	\$ 900,000	\$ 13,125,000	\$ 13,125,000	\$ -	\$ -	\$ -	\$ -
2023 SSA Remedial Measures (Design & Const)	\$ -	\$ 	\$ -	\$	-	\$ -	\$ 900,000	\$ 900,000	\$ 13,125,000	\$ 13,125,000	\$ -	\$ -	\$ -
2024 SSA Remedial Measures (Design & Const)	\$ -	\$ 	\$ -	\$	-	\$ -	\$ -	\$ 900,000	\$ 900,000	\$ 13,125,000	\$ 13,125,000	\$ -	\$ -
Remaining NASSCO 4 & 5 Remedial Measures (Design & Const)	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 900,000	\$ 900,000	\$ 13,125,000	\$ 13,125,000
2029 CSSA Work	\$ -	\$ 	\$ -	\$	-	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2030 CSSA Work	\$ -	\$ 	\$ -	\$	-	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -
2031 CSSA Work	\$ -	\$ 	\$ -	\$	-	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -
2032 CSSA Work	\$ -	\$ 	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -
2033 CSSA Work	\$ -	\$ -	\$ -	\$	- [	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -
2034 CSSA Work	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -
2035 CSSA Work	\$ -	\$ -	\$ -	\$	- ]	\$ -	\$ 1,500,000						
2029 CSSA Remedial Measures (Design & Const)	\$ -	\$ -	\$ -	\$	- ]	\$ -	\$ -	\$ 300,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -
2030 CSSA Remedial Measures (Design & Const)	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$ 300,000	\$ 3,000,000	\$ -	\$ -	\$ -

Project Title	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
2031 CSSA Remedial Measures (Design & Const)	\$ -	\$ 300,000	\$ 3,000,000	\$ -	\$ -							
2032 CSSA Remedial Measures (Design & Const)	\$ -	\$ 300,000	\$ 3,000,000	\$ -								
2033 CSSA Remedial Measures (Design & Const)	\$ -	\$ 300,000	\$ 3,000,000									
2034 CSSA Remedial Measures (Design & Const)	\$ -	\$ 300,000										
Pump Station #9 Design/Construction	\$ -	\$ -	\$ -	\$ -	\$ 74,000	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pump Station #18 Design/Construction	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 3,625,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pump Station #22 Repairs/Upgrades	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 437,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pump Station #5 Rehabilitation	\$ -	\$ -	\$ 1,200,000	\$ 6,000,000	\$ 6,000,000	\$ -						
Continuing Pump Station & Force Main Evaluation	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -
Continuing Capacity Assurance Evaluation	\$ 565,363	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -
Basin 12 Remedial Measures Phase 1-2 (Construction)	\$ 2,250,000	\$ -										
Basin 12 Remedial Measures Phase 3 (Construction)	\$ 1,303,079	\$ 	\$ -	\$ 	\$ -	\$ -						
Basin 12 Remedial Measures Phase 4 (Design & Construction)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 437,500	\$ 4,375,000	\$ -	\$ -	\$ -	\$ -	\$ -
Basin 12 Remedial Measures Phase 5 (Design & Construction)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 437,500	\$ 4,375,000	\$ -	\$ -	\$ -	\$ -
Basin 12 Remedial Measures Phase 6 (Design & Construction)	\$ -	\$ 437,500	\$ 4,375,000	\$ -	\$ -	\$ -						
Basin 12 Remedial Measures Phase 7 (Design & Construction)	\$ -	\$ 437,500	\$ 4,375,000	\$ -	\$ -							
Basin 12 Remedial Measures Phase 8 (Design & Construction)	\$ -	\$ 437,500	\$ 4,375,000	\$ -								
Basin 12 Remedial Measures Phase 9 (Design & Construction)	\$ -	\$ 437,500	\$ 4,375,000									
Basin 10 & 14 Construction Phase 2 (Construction)	\$ -	\$ -	\$ -	\$ -	\$ 7,812,500	\$ 7,812,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Basin 10 & 14 Construction Phase 3 (Construction)	\$ 4,000,000	\$ -										
Road and Pipe for FL01/Pump Station #6 (Design & Construction)	\$ 864,000	\$ -	\$ 4,400,000	\$ -								
Skyline Estates Capacity Improvements (Construction)	\$ 475,000	\$ -										
Massard Wastewater Pump Station (Design and Construction)	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 2,375,000	\$ 21,875,000	\$ 21,875,000	\$ -	\$ -	\$ -	\$ -
Annual Total	\$ 26,785,449	\$ 16,337,500	\$ 21,182,200	\$ 27,329,200	\$ 48,236,500	\$ 48,937,500	\$ 59,037,500	\$ 61,137,500	\$ 39,262,500	\$ 28,137,500	\$ 27,237,500	\$ 24,800,000

Total \$ 428,420,849

Project Title:	B Street South Sewer Upgrade		Project Number:	21-19
Category:	Water Project   Wastewater Non-CD     ✓ Const	nt Decree	Ma	ap/Photo:
Туре:	New Project     ✓ Replacement/Upgrade     Progr       Economic Development	am Enhancement	4	A Provio
Origin:	Administration     □ Board of Diretcors     ✓ Conso       □ End of Life Span     □ Fed/State Mandate     □ UD State Mandate	nt Decree aff	Cemetery Rd a	a Cemetery R
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       Engine         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	ering Study	X X X X X X X X X X X X X X X X X X X	N N N N N N N N N N N N N N N N N N N
Status:	☐ Not Started	uction	Fort Smith National Nametory Cometory	
Location:	North of Zero Street Between S. 92nd St. & Paint	er Lane		SARE!
Project Justification:	Project required based on Consent Decree requirehabilitate a portion of the of the sanitary sewer		B Street South	South 7th Street
Scope of Work:	Replace a portion of sewer that has colapased w capacity sewer pipe that runs unter the railroad e right-of-way near Towson and S. B Street.	-	100 J St Soon	O S S S S S S S S S S S S S S S S S S S
Design Cost:	\$	5,000.00		
Construct Cost:	\$	420,000.00	Approximate the second	_ inorg
Other Cost:	\$	25,000.00	Mary Mary Control of State of	1   "   "
Total Cost:	\$	450,000.00		

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 0.45										\$ 0.45

Project Title:	2016 SSA Remedial Measures-Basin P004	Project Number:	19-23
Category:	☐ Water Project ☐ Wastewater Non-CD ✓ Consent Decree		Map/Photo:
Туре:	<ul><li>New Project</li><li>✓ Replacement/Upgrade</li><li>☐ Program Enhance</li><li>☐ Economic Development</li></ul>	ement	
Origin:	☐ Administration       ☐ Board of Directors       ✓ Consent Decree         ☐ End of Life Span       ☐ Fed/State Mandate       ☐ UD Staff		
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       Engineering Study         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	,	
Status:	☐ Not Started ✓ Designed ✓ Construction		
Location:	Sub-Basin P004		
Project Justification:	Project required as part of the Consent Decree to repair a NASSCO 4 & 5 rated pipes and manholes. This project he been designed and is shovel ready.		
Scope of Work:	This project is part of the 19-23 RJN bundled project and includes work Sub-Basin P004. This project will install a in place pipe (CIPP) liner in 3,600 linear feet of 8-inch and inch pipe and will install clean outs on all lateral lines.		
Design Cost:	\$	-	
Construct Cost:	\$ 800,0	00.00	
Other Cost:	\$	-	
Total Cost:	\$ 800,0	00.00	

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 0.80										\$ 0.80

Project Title:	2016 SSA Remedial Measures-Bas	sin S006	Project Number:	17-11
Category:	Water Project Wastewater Non-C	D Consent Decree		Map/Photo:
Туре:	<ul><li>New Project</li><li>✓ Replacement/Upg</li><li>☐ Economic Development</li></ul>	ade Program Enhancement	2-	Figure 8 Scores sin Soots
Origin:	Administration Board of Diretcors  End of Life Span Fed/State Mandat	Consent Decree		NASSO Sub-Ba
Funding:	<ul> <li>✓ Design Fees</li> <li>✓ Easements/ROW</li> <li>✓ Construction</li> <li>✓ Materials/Equipment</li> <li>✓ Advertising/Printing/Photos</li> <li>✓ Insp</li> </ul>	Legal ent Engineering Study ection/Observation		ndary Footh
Status:	☐ Not Started ✓ Designed	Construction	The same of the sa	III Bour
Location:	Sub-Basin S006		- Company	Base Base
Project Justification:	Project required as part of the Con NASSCO 4 & 5 rated pipes and mabeen designed and is shovel ready	nholes. This project has		Sone Gravity Sewer
Scope of Work:	This project consists of replacement feet sanitary sewer lines from 8 incutilized open-cut, pipe bursting, and remediate the defects. Approximation repaired, replaced, or rehabilitated	hes in diameter and will d cured-in-place pipelining to ey 65 manholes will be	15 100 to 15 100	Outpublic Control of the control of
Design Cost:	\$	358,600.00	MARK MARK MARKS	CONC.
Construct Cost:	\$	4,452,610.00	13 14 10 C N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MCP Score  • No Defect  • 1, 2, 3  • 4, 5  ACP Score  — No Defect  — 1, 2, 3  — 1, 2, 3  — 1, 2, 3  — 1, 5
Other Cost:	\$	111,000.00	11 Mars 5	MACP Score  • No Del  • 1, 2, 3  ACP Score  — No Del  — 1, 2, 3  — 1, 5  — 4, 5
Total Cost:	\$	4,922,210.00	TO STATE OF THE ST	MA PAN

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 4.43										\$ 4.43

Project Title:	2017 SSA Remedial Measures-Basin MC07	Project Number: 19-16
Category:	☐ Water Project ☐ Wastewater Non-CD ✓ Consent Decree	Map/Photo:
Туре:	New Project       ✓ Replacement/Upgrade       Program Enhancement         Economic Development	Figure Figure Sub-Basin Moor
Origin:	☐ Administration       ☐ Board of Diretcors       ✓ Consent Decree         ☐ End of Life Span       ☐ Fed/State Mandate       ☐ UD Staff	Di James Si
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       Engineering Study         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	Figure 1 (Figure 1) (F
Status:	Not Started   ✓ Designed   Construction	- 1 101
Location:	Sub-Basin MC07	indary
Project Justification:	Project required as part of the Consent Decree to repair all NASSCO 4 & 5 rated pipes and manholes. This project has been designed and is shovel ready.	MCO7  Committee Ear-MEET. Colomore, 10/20, Ferrary Brocklastory, 10/20, Fe
Scope of Work:	This project consists of replacement or rehabilitation of 15,928 feet sanitary sewer lines from 8 to 24 inches in diameter and will utilized open-cut, pipe bursting, and cured-in-place pipelining to remediate the defects Approximatley 74 manholes will be repaired, replaced, or rehabilitated for this project.	• Units/pected Manholes
Design Cost:	\$ 242,733.00	
Construct Cost:	\$ 3,840,000.00	
Other Cost:	\$ 54,000.00	Pingroup
Total Cost:	\$ 4,136,733.00	Manno

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 3.84	\$ -	\$ -								\$ 3.84

Project Title:	2017 SSA Remedial Measures-Basin Z001	Project Number: 19-20
Category:	☐ Water Project ☐ Wastewater Non-CD ✓ Consent Decree	Map/Photo:
Туре:	New Project       ✓       Replacement/Upgrade       ☐       Program Enhancement         Economic Development	NASSON Scores Sub-Basin 2001
Origin:	Administration Board of Diretcors Consent Decree  End of Life Span Fed/State Mandate UD Staff	
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       Engineering Study         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	Committee Commit
Status:	☐ Not Started ☐ Designed ☐ Construction	usk St
Location:	Sub-Basin Z001	Provio
Project Justification:	Project required as part of the Consent Decree to repair all NASSCO 4 & 5 rated pipes and manholes. This project has been designed and is shovel ready.	Security Sewer Basin Boundary Sewer Basin Boundary
Scope of Work:	This project consists of replacement or rehabilitation of 20,647 feet sanitary sewer lines from 8 to 24 inches in diameter and will utilized open-cut, pipe bursting, and cured-in-place pipelining to remediate the defects Approximatley 108 manholes will be repaired, replaced, or rehabilitated for this project.	Part fame Part f
Design Cost:	\$ 381,938.00	The state of the s
Construct Cost:	\$ 5,000,000.00	THE PROPERTY OF THE PROPERTY O
Other Cost:	\$ 15,000.00	The secretary of the se
Total Cost:	\$ 5,396,938.00	

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 5.00										\$ 5.00

Project Title:	2023-2024 SSA	Project Number: 23-13
Category:	☐ Water Project ☐ Wastewater Non-CD ✓ Consent Decree	Map/Photo:
Туре:	✓ New Project	ent
Origin:	☐ Administration       ☐ Board of Diretcors       ✓ Consent Decree         ☐ End of Life Span       ☐ Fed/State Mandate       ☐ UD Staff	Fort Smith Basins by Year  Greenwood Junction / Shibley Shibley
Funding:	□ Design Fees       □ Easements/ROW       □ Legal         □ Construction       □ Materials/Equipment       ☑ Engineering Study         □ Advertising/Printing/Photos       ☑ Inspection/Observation	Von Buren Politicar as (46)
Status:	☐ Not Started ☐ Designed ☐ Construction	SPO1 Dak Grove
Location:	Sub-Basins in the City	900 POOL 5009 5005
Project Justification:	As part of the CD the City is required to assess the sanitary sewer collection system (Article One: Sewer System Condit Assessments (Paragraph 10 to 16).	
Scope of Work:	This project will complete the required assessments that are to be completed: Sub-Basins M001, M004, M007, MC01, MC05, P010, S001, S002, Z004.	SMO1 2002 8001 1003 2015 2016 2017 2018 2019 2020 2021 2022 2022 2023
Design Cost:	\$ 2,785,397	
Construct Cost:	\$	Historical SSAs
Other Cost:	\$	ringroup
Total Cost:	\$	-

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 2.79										\$ 2.79

Project Title:	Continued Capacity Assurance	Project Number:
Category:	☐ Water Project ☐ Wastewater Non-CD ✓ Consent Decree	Map/Photo:
Туре:	<ul><li>New Project</li><li>☐ Replacement/Upgrade</li><li>☐ Economic Development</li></ul>	
Origin:	☐ Administration       ☐ Board of Directors       ✓ Consent Decree         ☐ End of Life Span       ☐ Fed/State Mandate       ☐ UD Staff	
Funding:	□ Design Fees       □ Easements/ROW       □ Legal         □ Construction       ✓ Materials/Equipment       ✓ Engineering Study         □ Advertising/Printing/Photos       □ Inspection/Observation	
Status:	☐ Not Started ☐ Designed ☐ Construction	1
Location:	Whole City Collection System	1
	As part of the CD the City is required to carry out Continued Capacity Assurance Program (Paragraph 46).	
Project Justification:		NA
	This project will update the hydraulic model, provide guidance on new modeling software and provide the required report to submit to EPA.	
Scope of Work:		
Design Cost:	\$ 565,363.00	
Construct Cost:	\$ -	
Other Cost:	\$ -	1
Total Cost:	\$ -	

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 0.57										\$ 0.57

Project Title:	Basin 12 Remed	dial Measures Phase 1-	2	Project Number:	17-10
Category:	☐ Water Project	Wastewater Non-CD	✓ Consent Decree	Ma	ap/Photo:
Туре:	New Project Economic Develop	Replacement/Upgrade	Program Enhancement		
Origin:	Administration End of Life Span	Board of Diretcors Fed/State Mandate	✓ Consent Decree  UD Staff		
Funding:	<ul><li>✓ Design Fees</li><li>✓ Construction</li><li>✓ Advertising/Printin</li></ul>	✓ Easements/ROW ✓ Materials/Equipment g/Photos ✓ Inspection	<ul><li>✓ Legal</li><li>☐ Engineering Study</li><li>/Observation</li></ul>	NT FARE    Now   CASING   CASING	The same of the sa
Status:	Not Started	✓ Designed	Construction	1024 SACRAM ART   DES SACRAM CON	or recording to the second of
Location:	Basin 12 (Part C	Of Sub-Basin P005 Area	n)	90.00 (20%) 7.0 (40.14) 90.00 (44.14) 7.0 (40.14) 90.00 (54.14) 7.0 (40.14) 90.00 (54.14) 7.0 (40.14) 90.00 (90.14) 90.00 (40.14) 90.00 (90.14) 90.00 (40.14)	A CONSTRUCTION OF THE PROPERTY
Project Justification:	•	I as part of the Consent rated pipes and manho ion.	•		Service State of Stat
Scope of Work:	linear feet sanita diameter and wi the defects App	isists of replacement or ary sewer lines 8, 10, ar ill utilized open-cut or pip proximately 48 manholes abilitated for this projec	nd 12 - inches in be bursting to remediate s will be repaired,	A PART OF THE PART	
Design Cost:	\$		360,255.00		
Construct Cost:	\$		229,992,530.00		
Other Cost:	\$		110,100.00		
Total Cost:	\$		230,462,885.00		

Year

In Million \$

\$ 2.25

\$

2.25

Total

Project Title:	Basin 12 Remedial Measures Phase 3	Project Number: 19-23
Category:	Water Project Wastewater Non-CD Consent Decree	Map/Photo:
Туре:	New Project       ✓       Replacement/Upgrade       ☐       Program Enhancement         Economic Development	ODM (CLUE)
Origin:	Administration Board of Diretcors Consent Decree  End of Life Span Fed/State Mandate UD Staff	NOTEM O
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       ☐ Engineering Study         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	AN POSS-1570 ES
Status:	☐ Not Started ☐ Designed ☐ Construction	(Mr 1996-193) (Mr 1996-193) (Mr 1996-193) (Mr 1996-193) (Mr 1996-193)
Location:	Basin 12 (Part Of Sub-Basin P005 Area)	SSORT L SSORT L SSORT L SSORT L
Project Justification:	Project required as part of the Consent Decree to repair all NASSCO 4 & 5 rated pipes and manholes. This project is under construction.	MM POOS-1000  MM
Scope of Work:	This project consists of replacement or rehabilitation of 3,670 linear feet of 8-inch diameter sanitary sewer lines and will utiliz open-cut or pipe bursting to remediate the defects.  Approximately 18 manholes will be repaired, replaced, or rehabilitated for this project.	Mr POIS-1680
Design Cost:	\$ 352,810.0	
Construct Cost:	\$ 1,303,079.0	O STANARD
Other Cost:	\$ 76,000.0	
Total Cost:	\$ 1,731,889.0	0

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 1.31										\$ 1.31

Project Title:	Basin 10 & 14 Capacity Phase 3	Project Number:	23-07
Category:	☐ Water Project ☐ Wastewater Non-CD ✓ Consent Decree	Мар	Photo:
Туре:	<ul><li>New Project</li><li>✓ Replacement/Upgrade</li><li>☐ Program Enhancement</li><li>☐ Economic Development</li></ul>		
Origin:	☐ Administration       ☐ Board of Diretcors       ✓ Consent Decree         ☐ End of Life Span       ☐ Fed/State Mandate       ☐ UD Staff	Dodson Avenue	08-4520 P P008-2480 Cre
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       ☐ Engineering Study         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	P009A0010 B	P008-2490 P009-2920 P009-2930 P
Status:	☐ Not Started ☐ Designed ☐ Construction	Hunt Park	P009-3020 Ballman Road
Location:	Sub-Basin P009 - Old Greenwood, Ballman to Ball Fields		
Project Justification:	The Consent Decree requires capacity improvement of the Basin 10/14 main line based on the hydraulic model results.	South 37st Street	P009-3032 P009-3034 P00 P009P P009-0050 P009-0050
Scope of Work:	This project will install 1,089 linear feet of 24-inch, and 102 linear feet of 8-inch sanitary sewer main and associated appurtenances by open cut and Horizontal Directional Drilling	P009-0195 P009-0180 P009-0180 P009-0165 P Sheet South	P009-007  O Street South  P009-007  P009-007  P009-075
Design Cost:	\$ 144,300.0	00	P009-0080
Construct Cost:	\$ 3.0	P009A0200	P009-0090
Other Cost:	\$ 3,000,000.0	00	
Total Cost:	\$ 3,144,303.0	00	

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
In Million \$	\$ 3.30										\$ 3.30

Project Title:	Road & Capacity Improvement FL01/PS6	Project Number: 23-15
Category:	Water Project Wastewater Non-CD Consent Decree	Map/Photo:
Туре:	New Project       ✓       Replacement/Upgrade       Program Enhancement         Economic Development	
Origin:	Administration Board of Directors Consent Decree  End of Life Span Fed/State Mandate UD Staff	
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       Engineering Study         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation	
Status:	☐ Not Started ☐ Designed ☐ Construction	
Location:	Pump Station 6 off of Riverfront Drive to Harriet Ave.	
Project Justification:	This Project is designed to modernize and upsize capacity to comply with the Consent Decree.	
Scope of Work:	Replacing existing parallel 12-inch and 15-inch lines with a 42-inch line. Constructing an access road for pipe maintenance.	
Design Cost:	\$ 864,000.00	
Construct Cost:	\$ 4,000,000.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Other Cost:	\$ 400,000.00	OMERAL LAYOUT  MICHAE  Source Lines FLOT None Promp Stotion 6  COLEMAN  Source Lines FLOT None Promp Stotion 6  COLEMAN
Total Cost:	\$ 5,264,000.00	COLEMAN A COLOR CASES (MACHINE) COLEMAN A COLOR CASES (MACHINE) COLEMAN A COLOR CASES (MACHINE) CASES

Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
In Million \$	\$ 0.87		\$ 4.40								\$ 5	27

Project Title:	Skyline Estates Capacity Improvements	Project Number:	20-15
Category:	Water Project Wastewater Non-CD ✓ Consent	Decree	Map/Photo:
Type:	<ul><li>New Project</li><li>✓ Replacement/Upgrade</li><li>☐ Program</li><li>☐ Economic Development</li></ul>	Enhancement	1 Mars
Origin:	☐ Administration       ☐ Board of Diretcors       ✓ Consent         ☐ End of Life Span       ☐ Fed/State Mandate       ☐ UD Staff	t	LINE ESTATES  2
Funding:	✓ Design Fees       ✓ Easements/ROW       ✓ Legal         ✓ Construction       ✓ Materials/Equipment       ☐ Engineeri         ✓ Advertising/Printing/Photos       ✓ Inspection/Observation		1 PROPERTY LINE CO.
Status:	☐ Not Started	on ————	N 87'51'34" W 33.31' LOT 14
Location:	North of Zero Street Between S. 92nd St. & Painter	Lane	S 8751'34" E 25.00'
Project Justification:	Project required based on Consent Decree requirer increase capacity of the sanitary sewer system.	Refir of way line  Refir of way	2.06.7 2.06.7
Scope of Work:	Connect portion of the SK01 Sub-Basin to Sub-Bas increase the capacity of the referenced SK01 Sub-E	Basin area.  BRIXEY ENGINEER LAND SURVEYING, COMMULTING ENGINEERS — LAND LAND SURVEYING, COMMULTING ENGINEERS	SAN. SEWER EASEMENI
Design Cost:	\$	2,251.00	SEBASTIAN COUNTY, ARKANSAS 중 본 및
Construct Cost:	\$	475,000.00	
Other Cost:	\$	25,000.00	
Total Cost:	\$	502,251.00	

Year	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	7	Γotal
In Million \$	\$ 0.48										\$	0.48



#### **MEMORANDUM**

**TO:** Carl E. Geffken, City Administrator

**CC:** Jeff Dingman, Deputy City Administrator

**FROM:** Lance A. McAvoy, Water Utilities Director

**DATE:** October 25, 2023

**SUBJECT:** Quarterly update regarding status of water leaks

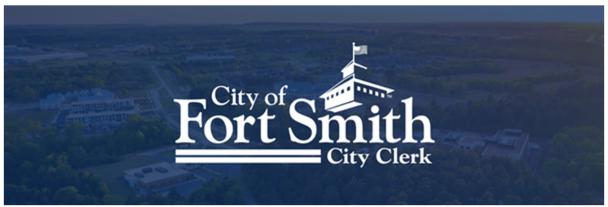
#### **SUMMARY**

Water Utilities will provide an update on the status of water leaks at the October 30, 2023, Board of Directors' Study Session. The presentation will include an update of the current number of confirmed leaks on the pending list, the number of leaks repaired by staff and through the City's on-call contract for July through September, specific challenges facing the reduction of leaks, and additional work being performed by the Department to better address the leaks.

Please contact me should you or members of the Board have any questions or need additional information.

#### City of Fort Smith Board of Directors - October 2023 Meeting Schedule

Fort Smith, Arkansas sent this bulletin at 09/28/2023 06:04 PM CDT



**BOARD OF DIRECTORS - OCTOBER 2023 MEETING SCHEDULE** 

#### MEDIA NOTIFICATION September 28, 2023

The City of Fort Smith Board of Directors meeting schedule for October 2023 will be as follows:

Tuesday, October 3	NO MEETING
Tuesday, October 10	Regular Meeting
Tuesday, October 17	Study Session
Tuesday, October 24	Regular Meeting
Monday, October 30	Study Session *
Tuesday, October 31	NO STUDY SESSION *

All 2023 meeting dates were determined at the November 10, 2022 study session and as required by law, all regular meeting dates were scheduled per adoption of Ordinance No. 119-22.

\* Please be advised that at the September 19, 2023 regular meeting, the Board of Directors unanimously concurred to move the study session originally scheduled for Tuesday, October 31, 2023 to Monday, October 30, 2023.

Sherri Gard, MMC City Clerk 479-784-2207 sgard@fortsmithar.gov

