TIME: 9:00 a.m.



# **BOARD OF DIRECTORS MEETING AGENDA**

# **PUBLIC MEETING**

All meetings are open to the public, and we encourage your attendance. Those interested can join in person or virtually. Join In-Person: Executive Board Room, Second Floor 625 St. Joseph St., New Orleans, LA 70165

Join Virtually: https://www.swbno.org/BoardMeetings

E-Public comments will be accepted via <u>https://www.swbno.org/BoardMeetings</u>. All e-public comments must be received at least 2 hours prior to the meeting. Comments will be read verbatim into the record.

- I. Roll Call
- II. Approval of Minutes Dated July 17, 2024
- III. Executive Director's Report

# IV. Presentation Item

A. Financial Summary Update – E. Grey Lewis, SWBNO CFO

# V. Action Items

- A. Resolution (R-126-2024) Request to Set Sewerage and Water Board Drainage Millage Rates For 2025.
- **B.** Resolution (R-143-2024) Fourth Supplemental Water Revenue Bond Resolution Authorizing the Issuance of an \$86,000,000 Water Revenue Bond.
- **C.** Resolution (R-144-2024) Fifth Supplemental Water Revenue Bond Resolution Authorizing the Issuance of a \$4,600,000 Water Revenue Bond.

## **General Superintendent Recommendations**

## Contract Awards/Renewals

**D.** Resolution (R-108-2024) First Renewal of Contract 2023-SWB-43 for Furnishing River Sand and Mason Sand Between the Sewerage and Water Board of New Orleans and MST Enterprises.

**Board of Directors:** Hon. LaToya Cantrell, President, Lynes R. Sloss, President Pro Tempore, Hon. Freddie King III, Robin Barnes, H. Davis Cole, Janet Howard, Chadrick Kennedy, Joseph Peychaud, Tamika Duplessis, Ph.D., Maurice Sholas, M.D., Ph.D., Tyler Antrup



## <u>Contract Change Order by Ratification</u>

- E. Resolution (R-100-2024) Ratification of Change Order No. 2 for Contract 2150 43" Watermain Replacement on Leonidas St (Claiborne Ave – Fig St), Fig St (Leonidas St – College Ct), TM006 Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc.
- F. Resolution (R-109-2024) Ratification of Change Order No. 5 Contract 1415 West Power Complex Foundations and Underground Package Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC.
- G. Resolution (R-114-2024) Ratification of Change Order No. 7 for Contract 1418 Carrollton Water Plant Utility Rack Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC.
- H. Resolution (R-116-2024) Ratification of Change Order No. 6 for Contract 1376 Water Hammer Hazard Mitigation Program – High Lift Pumping Station and Panola Pumping Station Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC.
- I. Resolution (R-124-2024) Ratification of Change Order No. 1 for Contract 1420 Power Complex Phase 1 Installation and Commissioning Between the Sewerage and Water Board of New Orleans and Frischhertz-Barnes, a Joint Venture.
- J. Resolution (R-120-2024) Ratification of Change Order No.1 for Contract 30229 Carrollton Basin No. 1 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.
- K. Resolution (R-121-2024) Ratification of Change Order No.1 for Contract 30230 Carrollton Basin No. 2 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.
- L. Resolution (R-122-2024) Ratification of Change Order No.1 for Contract 30232 Carrollton Basin No. 3 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.
- M. Resolution (R-123-2024) Ratification of Change Order No.1 for Contract 30235 Carrollton Basin No. 5 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.
- N. Resolution (R-127-2024) Ratification of Change Order No. 1 for Contract 2164 Watermain Line Replacements and Extensions at Scattered Locations Throughout Orleans Parish.
- O. Resolution (R-128-2024) Ratification of Change Order No. 3 for Contract 8168 Repaving Open Cuts in Streets, Driveways, and Sidewalks Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs.

**Board of Directors:** Hon. LaToya Cantrell, President, Lynes R. Sloss, President Pro Tempore, Hon. Freddie King III, Robin Barnes, H. Davis Cole, Janet Howard, Chadrick Kennedy, Joseph Peychaud, Tamika Duplessis, Ph.D., Maurice Sholas, M.D., Ph.D., Tyler Antrup



## Contract Amendments

- P. Resolution (R-115-2024) Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Integrated Logistical Support, Inc. For design and Engineering services for the Water Line Replacement Program.
- **Q.** Resolution (R-117-2024) Authorization of Amendment No. 12 to the Agreement Between the Sewerage and Water Board of New Orleans and Digital Engineering & Imaging, Inc. For Design and Engineering Services Inc. for the Water Line Replacement Program.
- **R.** Resolution (R-118-2024) Authorization of contract Amendment No. 12 to the Agreement Between the Sewerage and Water Board of New Orleans and Meyer Engineers, LTD., for Design and Engineering Services for the Water Line Replacement Program.
- S. Resolution (R-119-2024) Authorization of Amendment No. 14 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc. (as successor interest to MWH Americas, Inc.) For Design and Engineering Services for the Water Line Replacement Program.
- T. Resolution (R-129-2024) Authorization of Amendment No. 13 to the Agreement Between the Sewerage and Water Board of New Orleans and Stanley Consultants Inc. For the Design and Engineering Services for Water Hammer Hazard Mitigation Program.

## Final Acceptance

- **U.** Resolution (R-101-2024) Authorization of Final Acceptance of Contract 2150 43" Watermain Replacement on Leonidas St (Claiborne Ave – Fig St), Fig St (Leonidas St – College Ct) Between the Sewerage and Water Board of New Orleans and Fleming Construction Company, LLC.
- V. Resolution (R-107-2024) Reconciliation and Final Acceptance for Contract 30227 Mid City Basin No. 1 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and Fleming Construction Company, LLC.

## Miscellaneous

W. Resolution (R-130-2024) Authorization to Investigate and Acquire Properties for Expansion of the East Bank Wastewater Treatment Plant.

**Board of Directors:** Hon. LaToya Cantrell, President, Lynes R. Sloss, President Pro Tempore, Hon. Freddie King III, Robin Barnes, H. Davis Cole, Janet Howard, Chadrick Kennedy, Joseph Peychaud, Tamika Duplessis, Ph.D., Maurice Sholas, M.D., Ph.D., Tyler Antrup



# VI. Information Items

- A. CFO June/July 2024 Report
- B. GSO June/July/August 2024 Report
- C. HR July/August 2024 Report
- D. Legal July/August 2024 Report
- E. Safety July/August 2024 Report
- F. Procurement July/August 2024 Report
- **G.** FEMA July/August 2024 Report
- H. EDBP July/August 2024 Report

# VII. Executive Session

- A. Pursuant to La. R.S. 42:17(A)(2), the Board of Directors of the Sewerage and Water Board of New Orleans will meet in Executive Session to discuss settlement of workers compensation case, Cornelius Barnett, Claim No.: CB071919961.
- B. Pursuant to La. R.S. 42:17(A)(2), the Board of Directors of the Sewerage and Water Board of New Orleans will meet in Executive Session to discuss settlement of workers compensation case, Nerkeda Butler v. SWBNO, OWC, Case No.: 22-02629.
- **C.** Pursuant to La. R.S. 42:17(A)(2), the Board of Directors of the Sewerage and Water Board of New Orleans will meet in Executive Session to discuss settlement of workers compensation case, Richard Riess, Claim No.: RR0216178932.

# VIII. Public Comment

# IX. Adjournment

**Board of Directors:** Hon. LaToya Cantrell, President, Lynes R. Sloss, President Pro Tempore, Hon. Freddie King III, Robin Barnes, H. Davis Cole, Janet Howard, Chadrick Kennedy, Joseph Peychaud, Tamika Duplessis, Ph.D., Maurice Sholas, M.D., Ph.D., Tyler Antrup

# BOARDOFDIRECTORS' MEETING

# July 17, 2024

MEETING MINUTES

# SEWERAGE AND WATER BOARD OF NEW ORLEANS

### **ROLL CALL**

The Board of Directors for the Sewerage and Water Board of New Orleans (SWBNO) met on Wednesday July 17, 2024, at 9:06 AM in the Executive Boardroom. Special Counsel Ms. Yolanda Grinstead called the roll and confirmed the following members were present: Hon. Mayor LaToya Cantrell, Director Lynes Sloss, Councilmember Freddie King, Director Alejandra Guzman, Director Chadrick Kennedy, Director Joseph Peychaud, Director Maurice Sholas, Director Tyler Antrup.

The following member(s) were absent: Director Janet Howard, Director Tamika Duplessis, and Director Robin Barnes.

Staff present were: Ghassan Korban, Executive Director; Renee Lapeyrolerie, Chief of Staff; Grey Lewis, Chief Financial Officer; Stephen Nelson, General Superintendent; Yolanda Grinstead, Special Counsel; Rene Gonzalez, Chief Customer Service Officer; Irma Plummer, EDBP; Tanyell Allen, Board Relations.

Prior to beginning the meeting, Hon. Mayor Cantrell gave her opening remarks. Mayor Cantrell states it's important to know after the record-breaking hurricane barrel, experts have increased the forecast for name storms and major hurricanes this season, predicted to be a hyperactive season. This is something we have warned the public about. A rainfall event for June was 6.5 above the 131-year average of 5.66, a year-to-date cumulative rainfall at 35.99 inches above the 131 year average of 29.3. Mayor Cantrell states it's very important to note things have changed and not reversing getting more severe and the City of New Orleans are on the front lines of it. Turbine 4 is back in service, which brings on 25MH in terms of Hertz of power 67MWwell above the 44, which is needed to run at the peak demand.

Turbine 4 was built in 1915, the impacts and infrastructure that has been made on this system has brought it to the 21st century. This is proof we are doing the work, not just in New Orleans but in the United States of America. The power complex is also a result of working to make sure its consolidated modern power source will live for this city for generations to come but routine maintenance will always remain necessary. The projected timeline for the Sewerage and Water Board taking over in terms of drainage consolidation at the year end, potentially looking at building in 2025-year budget. Still a work in progress but moving in the right direction working with DPW to acquire equipment.

Mayor Cantrell gave updated facts on SWBNO progress. Over 30,000 smart meters have been installed. By the year end 70,000 smart meters will be installed. Installation of the dashboard is now available online. The enhanced customer portal is expected this fall. Promise Pay has resulted in 3.6 million collected with over 10,000 customers enrolled. SWBNO will continue to

make investments to help residents become stabilize in quality of life. The Sewerage and Water Board began this year with 336 vacancies and is now down to 152. These are the existing conditions the utility faces and the leaders of this Board continue making the proper changes in moving the utility forward.

# **APPROVAL OF PREVIOUS MINUTES**

Mayor Cantrell presented a motion to accept the minutes of the June 26, 2024, Board Meeting as amended. Director Sholas moved for approval of the minutes. Director Antrup seconded. The motion carried.

# **COMMITTEE REPORTS**

## Finance & Administration Committee Report

Director Chadrick Kennedy reported on the summary and actions taken by the Finance and Administration Committee. The Finance Report for the month of July was presented and recommended for approval.

Mayor Cantrell asked for a motion to adopt the Finance report as amended. Director Peychaud moved to adopt Finance minutes as proposed. Director Sloss seconded. The motion carried.

## Pension Committee Report

Director Joseph Peychaud reported on the summary and actions taken by the Pension Committee. The Pension Committee Report for the month of July was presented and recommended for approval.

Mayor Cantrell asked for a motion to adopt the Pension report as amended. Director Sloss moved to adopt Pension minutes as proposed. Director Kennedy seconded. The motion carried.

## **REPORT OF THE EXECUTIVE DIRECTOR**

Executive Director Ghassan Korban presented a slide overview that focused on the following topics:

## **Pumping and Power Status**

## Current 25Hz Power Generation: 67.5 MW available

- Turbine 4 Back in Service 18.5 MW
- Turbine 5 16 MW
- Frequency Changers 23 MW
- 5 of 6 available
- EMDs 10 MW
- 4 of 5 available

o 13 sources of 25Hz Power: 11 currently available

## 90 of 99 Drainage Pumps Available

- o Temporary Pump deployed at Carrollton underpass
- Pump at DPS 10 expected online in August

## **Power Complex**

- The answer for One Power Source
- Power Complex anticipated to come online in Summer 2025
- Substation and Utility Rack complete
- Connections and Back Up Plant progressing
- Diligently exploring funding options

## **Drainage Consolidation Status**

## Collectively working with Dept. of Public Works toward January 2025 transfer

## **Exploring funding options:**

- Only potential source of funding is red light camera no exact funding amount
- o Require more funding to maintain acceptable standard of level of service
- Working with the city officials to identify funding to be included in 2025 City budget
- o Most sustainable funding structure is creation of a Stormwater Fee

## **Billing Related Legislative Updates**

## **Fixed Billing Opt In**

- Historical average calculation for residential customers has been developed; currently being tested
- Developing system to enroll customers who request the temporary fixed bill program until a smart meter is installed
- Anticipated start in 90 days

## **Accounting Firm**

- Request for proposal (RFP) drafted to utilize City funding for immediate financial accounting resources to augment staff and skill of multiple billing departments
- Outside resources will be an integral part of an interim solution to provide more analytical and technical skills to day to day billing functions to allow arbiters' work to be more effective
- State Representative Hilferty is working on bringing in arbiters

SWBNO is currently onboarding additional analysts to categorize delinquent accounts leading to Customer Outreach: offering solutions that are reasonable, favorable, and dependable. These additional resources will bring credibility and neutrality to our billing procedures.

## **Smart Metering Updates**

- $\circ$  30,700+ meters installed to date
- o 30,000 accounts receiving Smart Bills
- o Online installation dashboard now available swbno.org/Projects/SmartMetering
- Enhanced customer portal anticipated by this fall

## **Smart Metering Benefits**

- o Over 5000 "Continuous Usage" letters sent using Smart M etering data to inform customers of
- o potential leaks
- Goal: to prevent a surprise high bill due to a leak
- Almost 50% of the customers we notified have identified and fixed leaks
- Saved over 12 million gallons of lost water
- Saved the customers over \$137,000 on their bills

## **Promise Pay Progress**

- 10,500+ Promise Pay payment plans activated
- Almost \$4 million in payments collected
- Over \$24 million committed in future payments
- 91% retention rate since launch
- Launched Feb. 2024
- Sign up online at swbno.promise pay.com
- No interest monthly payments; as little as \$10 needed for down payment for accounts that have not been disconnected.
- Down payments are 25% of the past due balance once an account is disconnected Sign up before disconnection!

## Wastewater Treatment Plants

## Construction Upgrades for both the Eastbank & Westbank Sewer Treatment Plants

## **Time Sensitive**

- Design nearing completion of \$39 million project using State Revolving Fund Loans:
- New digital monitoring systems
- A new system for receiving, storing treating sludge

• New pumps, bar screens and other equipment

**Future project:** New Oxygen System, funded by FEMA grant Goal: to Reduce Chemical Costs and Energy Use by at Least 10% and reduce Greenhouse Gas Emissions Cost savings estimate: \$2 Million per Year and Eliminate 500 Annual Truck Trips by Developing Sustainable Oxygen Supplies On-Site –currently we receive 10 truckloads a week of liquid oxygen.

# **Paving Progress**

• Decreased paving backlog to around 700 work orders from 3000+ work orders

## Job Fair

- Over 1,360 job seekers attended
- Surpassed last year's numbers by almost 400
- o 23 other agencies and businesses participated
- 284 job applications for SWBNO
- Over 50 SWBNO hires so far

## **Consumer Confidence Report**

- o Available now on our website swbno.org/2023WaterQualityReport
- Drinking water quality in 2023
- SWBNO's latest initiatives
- Recent regulatory changes
- Customer service resources
- Request a hard copy at
- o swbno.org/Form/ConsumerConfidenceReportRequest

## **CORRESPONDING RESOLUTIONS**

## **General Superintendent Recommendations**

# The following resolutions were discussed at the July 10, 2024, Finance & Administration Committee Meeting

 Resolution (R-102-2024) Ratification of Change Order No. 1 for Contract 30247 – Restoration of Gravity Flow Sanity Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole, CIPP Lining of Service Laterals and Point Repairs at Various Sites Throughout the City of New Orleans, Between the Sewerage and Water Board of New Orleans and CMG Pipelines Inc.

- Resolution (R-103-2024) Ratification of Change Order No. 7 for Contract 1417 Static Frequency Converter Procurement Project, between the Sewerage and Water Board of New Orleans and Walter J. Barnes Co, Inc.
- Resolution (R-105-2024) Ratification of Change Order No. 1 for Contract 30233 Carrollton Basin No. 4 Sewer Rehabilitation, Between the Sewerage and Water Board of New Orleans and Hard Rock Construction, LLC.
- Resolution (R-104-2024) Amendment No. 8 to the Agreement between the Sewerage and Water Board of New Orleans and ECM Consultants, Inc for Design and Engineering Services for the Water Line Replacement Program

Mayor Cantrell asked for a motion to approve Corresponding Resolutions in Globo. Director Sholas moved to accept Corresponding resolutions as proposed. Director Peychaud seconded. The motion carried.

Mayor Cantrell presented a motion to enter executive session. Director Sloss moved. Director Sholas seconded. The motion carried.

Mayor Cantrell presented a motion to exit executive session. Director Sholas moved. Director Sloss seconded. The motion carried.

Mayor Cantrell presented a motion to approve the Special Counsel recommendation. referring to workers comp. Director Kennedy moved. Director Sloss seconded. The motion carried.

# **INFORMATION ITEMS**

The following items were submitted for informational purposes only: Report Preliminary Financial Results Report General Superintendent Report Human Resource Report Legal Report Safety FEMA Project Worksheet Status DBE Participation on Contracts Report

## **PUBLIC COMMENTS**

No Public Comments

# ADJOURNMENT

There being no further business to come before the Board of Directors, Director Antrup moved to adjourn. Director Sholas seconded. The motion carried. The meeting adjourned at approximately 10:23 AM

# **EXECUTIVE SUMMARY –** June 2024

A summary analysis of the financial results and other performance goals follows for your further review.

All Systems	June	June	Variance	June	June	Variance	
(in millions)	MTD Actual	<u>MTD</u> Budget	<u>MTD</u>	<u>YTD</u> <u>Actual</u>	<u>YTD</u> Budget	<u>YTD</u>	<u>Annual</u> Budget
Operating Revenues	\$19.1	\$23.9	(\$4.7)	\$130.1	\$143.2	(\$13.1)	\$286.4
Drainage Taxes	\$2.9	\$14.8	(\$11.9)	\$60.2	\$62.0	(\$1.8)	\$70.4
Other Revenues	\$3.3	\$0.3	\$3.1	\$6.4	\$1.6	\$4.8	\$3.3
Operating Expenditures	\$27.7	\$33.5	\$5.7	\$156.1	\$200.9	\$44.8	\$370.6

System Revenues Less Adjusted Expenses (June 2024):

Revenues	Actual (MTD)	Budget (MTD)	Actual (YTD)	Budget (YTD)	Actual YTD as % of Budget YTD	Prior Year Actual (MTD)	Prior Year Actual (YTD)
Water Service	\$8,176,150	\$10,596,449	\$56,118,600	\$63,578,694	88%	\$9,962,122	\$59,558,735
Sewer Service	10,710,312	13,173,233	71,828,868	79,039,397	91%	12,116,691	72,508,322
Non Operating Revenue	6,199,318	15,065,328	66,647,072	63,625,910	105%	10,376,557	82,656,813
Misc Revenues	256,333	95,694	2,176,505	574,163	379%	499,562	2,226,258
Total Revenues	\$25,342,112	\$38,930,704	\$196,771,045	\$206,818,163	95%	\$32,954,932	\$216,950,129
Operating Expenses							
Water Service	\$8,818,349	\$11,992,051	\$52,528,513	\$71,952,307	73%	\$10,351,892	\$54,249,616
Sewer Service	12,441,976	14,338,293	63,452,890	86,029,760	74%	11,933,860	68,374,962
Drainage Service	6,486,965	7,154,408	40,107,960	42,926,450	93%	7,018,363	40,749,005
Total Expenses	\$27,747,290	\$33,484,753	\$156,089,364	\$200,908,518	78%	\$29,304,115	\$163,373,583
Interest Expense	1,133,502	1,892,504	9,732,782	13,833,078	70%	1,193,810	10,852,183
Revenues less Expenses	(3,538,679)	3,553,447	30,948,899	(7,923,432)	-391%	2,457,007	42,724,363
Non-Cash Expenses	7,741,960	9,792,186	46,800,244	58,753,118	80%	8,766,728	53,258,899
Revenues less Adjusted Expenses	\$4,203,281	\$13,345,633	\$77,749,143	\$50,829,686	153%	\$11,223,736	\$95,983,262

# **Cash Collections**

Monthly Cash Collected (Sewer & Water)

2024:	
January	\$21,800,451
February	\$22,356,111
March	\$22,498,200
April	\$21,365,251
Мау	\$23,002,385
June	\$19,056,321
2023:	
January	\$16,387,136
February	\$20,318,169
March	\$23,820,062
April	\$19,716,252
May	\$24,651,764
June	\$20,607,619
July	\$21,880,042
August	\$24,528,532
September	\$22,326,046
October	\$23,503,189
November	\$21,592,551
December	\$19,855,757

2023 - Monthly Average - \$21,598,927 2022 - Monthly Average - \$22,490,198

# **Customer Receivables**

Approx. Customers	Total	Receivables Brea	kdown
112,763	\$	30,074,471	open invoice aged < 60 days
26,628	S	70,869,433	open invoice aged > 60 days
975	S	5,742,895	under investigation
140,366			
11,822	s	16,208,358	closed accounts
152,188	S	122,895,158	Customer Receivables
		(402 044 520)	lana allauranan far daubtful ananusta
			less allowance for doubtful accounts

\$ 19,653,619 Customer Receivables, net of allowance

# **Past Due Customers**

#### CUSTOMER ACCOUNT AGING REPORT

As of June 30, 2024

			DELINQUENT		\$ CHANGE	
		ACCOUNTS IN	ACTIVE	PAST DUE \$ AMOUNT	FROM PRIOR	% CHANGE FROM
	ACTIVE ACCOUNTS	DISPUTE	ACCOUNTS	(60+ DAYS)	MONTH	PRIOR MONTH
Residential	122,754	764	24,086	45,326,788	(1,258,622)	-3%
Multi-Family	4,539	51	800	6,767,728	572,583	9%
Commercial	13,073	160	1,742	18,774,917	125,801	1%
TOTALS	140,366	975	26,628	\$70,869,433	(\$560,239)	-1%

	6/30/24	5/31/24	4/30/24	3/31/24	2/29/24	1/31/24
Avg Days to Complete Investigation Requests	65	49	97	139	130	107
Inactive Accounts >60 days:	11,822	12,907	12,260	11,444	11,167	12,399
Total Accounts in Dispute:	975	1,289	2,236	2,642	4,592	4,593

# **Customer Arrearages by Size and Customer Class**

#### June 2024

	Age	ed > 60 Days Past Du	e Balances by S	Size															
		>\$50 and <\$500	Meter count	Promise Pay	SPA	1	> \$500 - <\$1,500	Meter count	Promise Pay	SPA		> \$1,500 < \$2,500	Meter count	Promise Pay	SPA	>\$2500	Meter count	Promise Pay	SPA
RESIDENTIAL	\$	2,310,976	10,051	1,984	250	_	\$ 6,693,268	7,357	3,256	367		\$ 6,082,820	3,131	1,556	151	\$ 37,559,565	5,694	2,385	147
MULTI FAMILY	\$	45,152	203	38	6		\$ 187,085	203	52	13	d	\$ 172,088	89	23	4	\$ 8,902,369	472	86	12
SM COMMERCIAL	\$	87,411	374	26	5		\$ 326,196	342	58	6		\$ 416,786	214	58	5	\$ 9,957,977	729	160	21
COMMERCIAL	\$	1,917	13	-	-		\$ 1,636	2	1	-		\$ 21,028	11	2	-	\$ 1,268,111	32	3	-
LG COMMERCIAL	\$	10,328	44	2	-		\$ 56,333	51	2	-		\$ 40,140	22	1	-	\$ 8,855,134	145	15	5
HYDRANT	\$	2,246	6	-	-		\$ 5,786	5	-	-	d	\$ 8,380	4	-	-	\$ 1,417,124	58	-	-
INDUSTRIAL	\$	-	-	-	-		\$ 722	1	-	-		\$ 1,798	1	-	-	\$ 53,933	2	-	-
	\$	2,458,029	10,691	2,050	261		\$ 7,271,025	7,961	3,369	386	Ħ	\$ 6,743,038	3,472	1,640	160	\$ 68,014,214	7,132	2,649	185
											Ē								

## May 2024

	Age	d > 60 Days Pa	ast Due Balance	s by Siz	e									
	>\$5	0 and <\$500	Meter count	> \$5	600 - <\$1,500	Meter count	:	> \$1,500 <	\$2,500	Meter count	>\$2500	Meter count	Total	Meter count
Residential	\$	2,183,441	<i>9,597</i>	\$	6,130,026	6,760		\$ 5,68	31,892	2,929	\$ 32,590,051	5,163	\$ 46,585,410	24,449
Multi-Family	\$	43,017	193	\$	166,207	181		\$ 15	2,889	78	\$ 5,833,031	375	\$ 6,195,145	827
Commercial	\$	110,987	510	\$	368,825	383		\$ 42	0,144	215	\$ 17,749,160	867	\$ 18,649,116	1,975
Total	\$	2,337,445	10,300	\$	6,665,058	7,324		\$ 6,25	4,925	3,222	\$ 56,172,243	6,405	\$ 71,429,672	27,251

4

# **Monthly Financial Dashboard**

		June 30, 2024			June 30, 2023	
	Water	Sewer	Drainage	Water	Sewer	Drainage
1 Operating Revenues	\$8,176,150	\$10,710,312		\$9,962,122	\$12,116,691	
2 Revenues per Active account	\$58	\$76		\$71	\$87	
3 Cash Collections	\$8,163,985	\$10,892,337		\$8,867,927	\$11,739,692	
4 Drainage Tax & Other revenues			\$4,053,816			\$3,270,376
5 Operating & Maintenance Expenses	\$8,818,349	\$12,441,976	\$6,486,965	\$10,351,892	\$11,933,860	\$7,018,363
6 O&M cost per Active account	\$63	\$89	\$46	\$74	\$85	\$50
7 Cash, Cash Equivalents and Funds on Deposit	\$60,092,438	\$57,709,185	\$52,101,947	\$44,744,236	\$79,352,305	\$40,980,545
Liquidity						
8 Current ratio (current assets/current liabilities	) 1.7	3.1	4.2	1.5	4.3	2.3
9 Days cash on hand (>90 days required)	207	185	n/a	182'	168'	n/a
					1 - as of last mont	h
Leverage						
10 Debt (bonds)	\$210,905,959	\$332,516,865	\$36,690,000	\$217,947,925	\$330,570,015	\$45,000,000
11 Budgeted Debt Service Coverage (>1.25 require	d) 1.90	1.98	n/a	3.89²	2.60 <sup>2</sup>	n/a
12 Total Assets	\$964,229,056	\$1,368,535,119	\$1,881,880,128	\$984,674,582	\$1,363,733,897	\$1,871,518,984
13 Net Position	\$587,746,288	\$902,751,342	\$1,463,787,287	\$605,738,017	\$908,841,005	\$1,443,524,738
14 Leverage (total debt/ total assets)	22%	24%	2%	22%	24%	2%
15 Debt/ net position	36%	37%	3%	36%	36%	3%
16 Long term debt per Active Accounts	\$1,503	\$2,369	\$261	\$1,558	\$2,363	\$322
					<sup>2</sup> - as of 2023 ACFR	
Receivables		Water / Sewer			Water / Sewer	
17 Customer Receivables, net of allowance		\$19,653,619			\$20,685,231	
18 Active Customer Receivables past due > 60 Day	s	\$70,869,433			\$49,707,128	
19 Average Customer Balance past due >60 Days		\$2,661			\$2,168	
20 Uncollected Ratio (1-(cash collections/revenue	s)) - last 12 mos	2.4%			3.0%	
21 Total Number of Active Accounts		140,366			139,875	
22 Total Number of Delinquent Active Accounts		26,628			22,932	
23 Total Number of Accounts in Dispute		975			4,997	
24 Avg Days to Complete Investigation Requests		65			91	
25 Total Number of New Payment Plans		1,068			1,577	
26 Total Number of Disconnect Notices Sent		2,378			8,264	
27 Total Number of Disconnects		555			1,280	

16

# **Debt Obligations**

As of June 30, 2024					
		Water	Sewer	Drainage	Total
Debt Outstanding:					
Revenue Bonds"	\$	209,165,000	\$ 258,065,000		\$ 467,230,000
Limited Tax Bonds				\$ 36,690,000	\$ 36,690,000
EPA WIFIA Bond"			\$ 13,786,702		\$ 13,786,702
DEQ SRF Loans"			\$ 17,829,443		\$ 17,829,443
GoZone Loan			\$ 31,331,362		\$ 31,331,362
Total Debt Outstanding	\$	209,165,000	\$ 321,012,507	\$ 36,690,000	\$ 566,867,507
Southeast Louisiana Project liabil	ity			\$ 213,212,131	
Available Borrowed Funds:					
Unspent Bond Proceeds <sup>(1)</sup>	\$	2,794,261	\$ 8,263,168	\$ 23,816,883	\$ 34,874,312
Available Undrawn EPA WIFIA Bon Available Undrawn DEQ SRF	d		\$ 261,213,298		\$ 261,213,298
Loans			\$ 39,065,557		\$ 39,065,557
Total Available Borrowed Funds	\$	2,794,261	\$ 308,542,023	\$ 23,816,883	\$ 335,153,168

(1) As reported by Board of Liquidation, City Debt \* Included in Debt Service Coverage Tests

# Capital Improvement Plan (CIP)

ants/Earmark, CNO Fund	ds, Fair Share Funds, I		reliability and redundancy o d PayGo Cash Financing	of our power sources; Multiple f	unding sources include State	Capital Outlay, FEMA,
		Drainage Tax Bond, and	d PayGo Cash Financing			
is a total raplacement o						
is a total replacement o						
is a total replacement o	f water meters over v	with new technology th	nat eliminates manual reads	s and provides real time data to	customers; Multiple funding	sources identified to date
g bond proceeds and re	efinancing savings. Fai	ir Share. State Revolvir	ng Funds, and PayGo Cash I	Financing.		
• •	0 0,	,	<i>o</i> , , ,			
ehensive urban control f	flood project led by th	ne USACE; funding for o	our local match requiremen	nts and deferred long-term payb	ack amount is through Draina	ge PayGo Cash financing
			en ante a construction de la con	cottlomont of Hurricano Katring	nublic essistence eleime	
replacement is joint pro	pgram led by DPW to i	utilize FEMA Grant fun	ding which was capped in a		a DUDIIC assistance cialitis.	
r <b>eplacement</b> is joint pro	gram led by DPW to u	utilize FEMA Grant fun	ding which was capped in a	a settlement of Hurricane Katrina	a public assistance claims.	
						completed by October
valuation & Rehabilitat	tion (SSERP) is manda	ated by the EPA Conser	t Decree and represents a	major overhaul of the Sewer System funds being used to meet loc	stem with the final basin to be	
	shensive urban control 1	ehensive urban control flood project led by th	phensive urban control flood project led by the USACE; funding for o	phensive urban control flood project led by the USACE; funding for our local match requirement		g bond proceeds and refinancing savings, Fair Share, State Revolving Funds, and PayGo Cash Financing. Phensive urban control flood project led by the USACE; funding for our local match requirements and deferred long-term payback amount is through Draina Peplacement is joint program led by DPW to utilize FEMA Grant funding which was capped in a settlement of Hurricane Katrina public assistance claims.

		Capital	propriations a	nd Di	isbursements		
			June 2024				
							Annual
		Monthly			Monthly		Capital
	Dis	bursements	YTD	Ap	propriations	YTD	Budget
Water	\$	6,157,158	\$ 34,666,463	S	8,646,685	\$ 23,684,250	\$ 65,480,123
Sewer	\$	6,482,918	\$ 39,570,625	\$	4,714,761	\$ 110,019,968	\$ 358,937,782
Drainage	\$	8,091,540	\$ 39,205,827	\$	18,397,635	\$ 28,915,121	\$ 80,526,373
Total	\$	20,731,616	\$ 113,442,916	\$	31,759,081	\$ 162,619,339	\$ 504,944,278
pending funding sources							\$ (28,163,757)
Total Capital Budget							\$ 476,780,521

# Federal Grant/Funding Status

FEDERAL GRANT	/FU	NDING STAT	US (	(As of 6/30/2024)			Mo	nthly
		Obligated		Expended	Reimbursed	Completion	Reimb	ursments
Hurricane PA Projec	\$	618,656,745	\$	578,766,155	\$ 564,244,717	91%	1	,673,405
HMGP Projects	\$	187,771,769	\$	216,485,320	\$ 166,398,999	89%		0
JIRR Projects	\$	268,448,968	\$	215,747,213	\$ 183,433,336	68%	\$ 6	5,531,894
Total	\$	1,074,877,482	\$	1,010,998,688	\$ 914,077,052		\$ 8	3,205,300

# **Customer Experience**

These reports do not include actions and responses related to investigations. Customers served includes walk-ins, email, phone, and interactive voice response calls.

	Calls Received	Calls Answered	Calls Dropped	%	Wait	Integrated Voice Response			Total Customers
6/30/2024	19,636	16,510	3,126	84%	Time 4:54	19,747	3,501	3,818	Served 43,576

# **Billing and Call Center Statistics**

The following metrics help management measure and improve the bill accuracy, improve the customer response time, and implement best practice collection activity.





9



A total of **120,825** bills were issued in the Month lower than the prior month total of 146,524.



# A total of **106,391** payments were received in the month, than prior month total of 122,925.

MONTHLY FINANCIAL REPORT



MONTHLY FINANCIAL REPORT



# June 2024 Financial Statements (unaudited)

# Pages 15-30 as follows:

- 15. All System Funds Statements of Revenues and Expenses and Changes in Net Position with Prior year (PY)
- 16. All System Funds Statements of Revenues and Expenses and Changes in Net Position with Budget
- 17. Water Fund Statements of Revenues and Expenses and Changes in Net Position with PY
- 18. Water Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
- 19. Sewer Fund Statements of Revenues and Expenses and Changes in Net Position with PY
- 20. Sewer Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
- 21. Drainage Fund Statements of Revenues and Expenses and Changes in Net Position with PY
- 22. Drainage Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
- 23-24. All System Funds Statements of Net Position
- 25-26. Water Fund Statements of Net Position
- 27-28. Sewer Fund Statements of Net Position
- 29-30. Drainage Fund Statements of Net Position

# **EXECUTIVE SUMMARY –** July 2024

A summary analysis of the financial results and other performance goals follows for your further review.

All Systems	July	July	Variance	July	July	Variance	
(in millions)	MTD Actual	MTD Budget	<u>MTD</u>	<u>YTD</u> Actual	<u>YTD</u> Budget	<u>YTD</u>	Annual Budget
Operating Revenues	\$22.0	\$23.9	(\$1.9)	\$152.0	\$167.1	(\$15.1)	\$286.4
Drainage Taxes	\$4.0	\$1.4	\$2.6	\$65.0	\$63.4	\$1.6	\$70.4
Other Revenues	(\$0.2)	\$0.3	(\$0.5)	<b>\$9.3</b>	\$1.9	\$7.4	\$3.3
Operating Expenditures	\$27.9	\$33.5	\$5.6	\$183.5	\$234.4	\$50.9	\$370.6

System Revenues Less Adjusted Expenses (July 2024):

Revenues	Actual (MTD)	Budget (MTD)	Actual (YTD)	Budget (YTD)	Actual YTD as % of Budget YTD	Prior Year Actual (MTD)	Prior Year Actual (YTD)
Water Service	\$9,447,794	\$10,596,449	\$65,619,314	\$74,175,142	88%	\$10,628,278	\$70,187,013
Sewer Service	12,046,144	13,173,233	83,875,012	92,212,630	91%	13,207,478	85,715,800
Non Operating Revenue	3,749,244	1,682,298	74,269,626	65,308,208	114%	(4,932,329)	67,530,938
Misc Revenues	481,624	95,694	2,487,838	669,856	371%	261,843	2,488,102
Total Revenues	\$25,724,805	\$25,547,674	\$226,251,790	\$232,365,837	97%	\$19,165,271	\$225,921,854
Operating Expenses							
Water Service	\$8,933,390	\$11,992,051	\$61,364,489	\$83,944,359	73%	\$10,863,297	\$65,112,913
Sewer Service	12,356,491	14,338,293	75,388,835	100,368,054	75%	14,030,807	82,405,769
Drainage Service	6,639,565	7,154,408	46,756,920	42,926,450	109%	7,848,271	48,597,277
Total Expenses	\$27,929,446	\$33,484,753	\$183,510,244	\$227,238,863	81%	\$32,742,375	\$196,115,958
Interest Expense	1,121,213	1,892,504	11,549,143	15,312,572	75%	1,182,066	12,034,249
Revenues less Expenses	(3,325,854)	(9,829,583)	31,192,404	(10,185,598)	-306%	(14,759,170)	17,771,646
Non-Cash Expenses	7,946,571	9,792,186	54,746,815	68,545,304	80%	9,304,657	62,563,556
Revenues less Adjusted Expenses	\$4,620,718	-\$37,397	\$85,939,219	\$58,359,706	147%	(5,454,514)	\$80,335,202

# **Cash Collections**

Monthly Cash Collected (Sewer & Water)

2024: January February March April May June July August	\$21,800,451 \$22,356,111 \$22,498,200 \$21,365,251 \$23,002,385 \$19,056,321 <b>\$21,813,872</b> <b>\$20,843,752</b>
2023: January February March April May June July August September October November December	\$16,387,136 \$20,318,169 \$23,820,062 \$19,716,252 \$24,651,764 \$20,607,619 \$21,880,042 \$24,528,532 \$22,326,046 \$23,503,189 \$21,592,551 \$19,855,757

### 2024 – Monthly Average to date - \$21,592,043

2023 - Monthly Average - \$21,598,927 2022 - Monthly Average - \$22,490,198

# **Customer Receivables**

Customers	Total	Receivables Brea	akdown
112,397	\$	28,451,523	open invoice aged < 60 days
26,606	\$	71,172,496	open invoice aged > 60 days
1,283	\$	5,643,103	under investigation
140,286			
	s	17,709,786	closed accounts
	\$	122,976,908	Customer Receivables
	s	(104,051,027)	less allowance for doubtful accounts
	\$	18,925,881	Customer Receivables, net of allowance

# **Past Due Customers**

#### CUSTOMER ACCOUNT AGING REPORT

As of July 31, 2024

	ACTIVE ACCOUNTS	ACCOUNTS IN DISPUTE	DELINQUENT ACTIVE ACCOUNTS	PAST DUE \$ AMOUNT (60+ DAYS)	\$ CHANGE FROM PRIOR MONTH	% CHANGE FROM PRIOR MONTH
Residential	122,702	1,025	24,157	45,385,919	59,131	0%
Multi-Family	4,548	65	776	6,773,218	5,489	0%
Commercial	13,036	193	1,673	19,013,359	238,443	1%
TOTALS	140,286	1,283	26,606	\$71,172,496	\$303,064	0%
		7/31/24	6/30/24	5/31/24	4/30/24	3/31/24
Days to Complete Ir	nvestigation Requests	36	65	49	97	139
Inact	ive Accounts >60 days:	12,196	11,822	12,907	12,260	11,444
Tota	Accounts in Dispute:	1,283	975	1,289	2,236	2,642

# Customer Arrearages by Size and Customer Class

# July 2024

and <\$500 2,381,541 45,933	Meter count 10,111 200	Promise Pay 2,161	119	> ( \$	500 - <\$1,500 6,735,797	Meter count 7,444	Promise Pay 3,726	SPA 168	>	\$1,500 < \$2,500 6,085,090	Meter count 3,132	,	SPA 101	>\$2500		Promise Pay	
45,933				\$	6,735,797	7,444	3,726	168	<	C 005 000	2 1 2 2	1.001	101	¢ 27 477 365	5 646	2,000	
	200	42							9	0,065,090	5,152	1,861	101	\$37,477,265	5,646	2,606	84
		42	1	\$	193,457	211	64	6	\$	166,863	84	24	2	\$ 9,312,682	472	97	5
91,144	367	34	2	\$	300,432	317	67	4	\$	417,270	216	59	5	\$ 9,618,973	726	179	12
1,712	9	-	-	\$	1,945	3	1	-	\$	9,373	5	1	-	\$ 1,314,933	30	4	-
9,305	42	1	-	\$	41,114	41	2	1	\$	42,935	23	2	-	\$ 9,387,088	148	16	3
1,354	6	-	-	\$	512	1	-	-	\$	-	-	-	-	\$ 599,661	1	-	-
2,180	6	-	-	\$	5,262	5	-	-	\$	6,301	3	-	-	\$ 1,320,672	59	-	-
-	-	-	-	\$	971	1	-	-	\$	1,928	1	-	-	\$ 24,787	1	-	-
2,533,169	10,741	2,238	122	\$	7,279,490	8,023	3,860	179	\$	6,729,759	3,464	1,947	108	\$ 69,056,060	7,083	2,902	104
	1,712 9,305 1,354 2,180 -	1,712 9 9,305 42 1,354 6 2,180 6 -	1,712 9 - 9,305 42 1 1,354 6 - 2,180 6 - 	1,712 9 - -   9,305 42 1 -   1,354 6 - -   2,180 6 - -   - - - -	1,712 9 - - \$   9,305 42 1 - \$   1,354 6 - - \$   2,180 6 - - \$   - - - \$	1,712 9 - - \$ 1,945   9,305 42 1 - \$ 41,114   1,354 6 - - \$ 512   2,180 6 - - \$ 5,262   - - - \$ 971	1,712 9 - - \$ 1,945 3   9,305 42 1 - \$ 41,114 41   1,354 6 - - \$ 512 1   2,180 6 - - \$ 5,262 5   - - - \$ 971 1	1,712 9 - - \$ 1,945 3 1   9,305 42 1 - \$ 41,114 41 2   1,354 6 - - \$ 512 1 -   2,180 6 - - \$ 5,262 5 -   - - - \$ 971 1 -	1,712 9 - - S 1,945 3 1 -   9,305 42 1 - S 41,114 41 2 1   1,354 6 - - S 512 1 - -   2,180 6 - - S 5,262 5 - -   - - S 971 1 - -	1,712   9   -   -   S   1,945   3   1   -   S     9,305   42   1   -   S   41,114   41   2   1   S     1,354   6   -   -   S   512   1   -   -   S     2,180   6   -   -   S   5,262   5   -   -   S     -   -   -   S   971   1   -   -   S	1,712   9   -   -   \$   1,945   3   1   -   \$   9,373     9,305   42   1   -   \$   41,114   41   2   1   \$   42,935     1,354   6   -   -   \$   512   1   -   \$   42,935     2,180   6   -   -   \$   5,262   5   -   -   \$   6,301     -   -   -   \$   971   1   -   \$   1,928	1,712   9   -   -   S   1,945   3   1   -   S   9,373   5     9,305   42   1   -   S   41,114   41   2   1   S   42,935   23     1,354   6   -   -   S   512   1   -   -   S   -   -     2,180   6   -   -   S   5,262   5   -   -   S   6,301   3     -   -   -   S   971   1   -   -   S   1,928   1	1,712   9   -   -   S   1,945   3   1   -   S   9,373   5   1     9,305   42   1   -   S   41,114   41   2   1   S   42,935   23   2     1,354   6   -   -   S   512   1   -   -   S   -   -   -   2   1   S   42,935   23   2   2     1,354   6   -   -   S   512   1   -   -   S   -	1,712   9   -   -   \$   1,945   3   1   -   \$   9,373   5   1   -     9,305   42   1   -   \$   1,14   41   2   1   \$   9,373   5   1   -     1,354   6   -   -   \$   512   1   -   -   \$   42,935   23   23   2   -     2,180   6   -   -   \$   5,262   5   -   -   \$   6,301   3   -   -     -   -   -   \$   9,71   1   -   -   \$   6,301   3   -   -     -   -   -   \$   9,71   1   -   -   \$   1,928   1   -   -     -   -   -   -   -   \$   1,928   1   -   -   -     -   -   -   -   -   5   1,928   1   -   -   -     -	1,712   9   -   -   S   1,945   3   1   -   S   9,373   5   1   -   S   1,314,933     9,305   42   1   -   S   41,114   41   2   1   S   42,935   23   2   -   S   9,387,088     1,354   6   -   -   S   51,2   1   -   -   S   -   -   S   9,387,088     1,354   6   -   -   S   512   1   -   -   S   -   -   S   599,661     2,180   6   -   -   S   5,262   5   -   -   S   6,301   3   -   -   S   1,320,672     -   -   -   S   9,971   1   -   -   S   1,928   1   -   -   S   24,787     -   -   -   -   -   S   1,928   1   -   -   S   24,787     - <th<< td=""><td>1,712   9   -   -   \$   1,945   3   1   -   \$   9,373   5   1   -   \$   1,314,933   30     9,305   42   1   -   \$   1,314   41   2   1   \$   42,935   23   2   -   \$   1,314,933   30     9,305   42   1   -   \$   41,114   41   2   1   \$   42,935   23   2   -   \$   9,387,088   148     1,354   6   -   -   \$   5   -   -   -   \$   -   -   \$   9,387,088   148     1,354   6   -   -   \$   5,262   5   -   -   -   &gt;   \$   1,320,672   599     -   -   -   \$   5,1,928   1   -   -   \$   2,4,787   1     2,180   -   -   -   \$   1,928   1   -   -   \$   2,4,787   1</td><td>1,712   9   -   -   5   1,945   3   1   -   5   9,373   5   1   -   5   1,314,933   30   4     9,305   42   1   -   5   41,114   41   2   1   5   42,935   23   2   -   5   9,387,088   148   16     1,354   6   -   -   5   512   1   -   -   5   -   -   -   5   9,387,088   148   16     1,354   6   -   -   5   512   1   -   -   5   -   -   -   5   599,661   1   -   -   5   6,301   3   -   -   5   1,320,672   59   -     2,180   6   -   -   5   971   1   -   -   5   1,928   1   -   -   5   2,4,787   1   -     2,180   -   -   -   5   1,928   1   -   -<!--</td--></td></th<<>	1,712   9   -   -   \$   1,945   3   1   -   \$   9,373   5   1   -   \$   1,314,933   30     9,305   42   1   -   \$   1,314   41   2   1   \$   42,935   23   2   -   \$   1,314,933   30     9,305   42   1   -   \$   41,114   41   2   1   \$   42,935   23   2   -   \$   9,387,088   148     1,354   6   -   -   \$   5   -   -   -   \$   -   -   \$   9,387,088   148     1,354   6   -   -   \$   5,262   5   -   -   -   >   \$   1,320,672   599     -   -   -   \$   5,1,928   1   -   -   \$   2,4,787   1     2,180   -   -   -   \$   1,928   1   -   -   \$   2,4,787   1	1,712   9   -   -   5   1,945   3   1   -   5   9,373   5   1   -   5   1,314,933   30   4     9,305   42   1   -   5   41,114   41   2   1   5   42,935   23   2   -   5   9,387,088   148   16     1,354   6   -   -   5   512   1   -   -   5   -   -   -   5   9,387,088   148   16     1,354   6   -   -   5   512   1   -   -   5   -   -   -   5   599,661   1   -   -   5   6,301   3   -   -   5   1,320,672   59   -     2,180   6   -   -   5   971   1   -   -   5   1,928   1   -   -   5   2,4,787   1   -     2,180   -   -   -   5   1,928   1   -   - </td

### June 2024

	Ag	ged > 60 Days Past Du	ie Balances by S	Size															
		>\$50 and <\$500	Meter count	Promise Pay	SPA	>	\$500 - <\$1,500	Meter count	Promise Pay	SPA	>	\$1,500 < \$2,500	Meter count	Promise Pay	SPA	>\$2500	Meter count	Promise Pay	SPA
RESIDENTIAL	\$	2,310,976	10,051	1,984	250	\$	6,693,268	7,357	3,256	367		\$ 6,082,820	3,131	1,556	151	\$ 37,559,565	5,694	2,385	147
MULTI FAMILY	\$	45,152	203	38	6	\$	187,085	203	52	13		\$ 172,088	89	23	4	\$ 8,902,369	472	86	12
SM COMMERCIAL	\$	87,411	374	26	5	\$	326,196	342	58	6		\$ 416,786	214	58	5	\$ 9,957,977	729	160	21
COMMERCIAL	\$	1,917	13	-	-	\$	1,636	2	1	-		\$ 21,028	11	2	-	\$ 1,268,111	32	3	-
LG COMMERCIAL	\$	10,328	44	2	-	\$	56,333	51	2	-		\$ 40,140	22	1	-	\$ 8,855,134	145	15	5
HYDRANT	\$	2,246	6	-	-	\$	5,786	5	-	-		\$ 8,380	4	-	-	\$ 1,417,124	58	-	-
INDUSTRIAL	\$	-	-	-	-	\$	722	1	-	-		\$ 1,798	1	-	-	\$ 53,933	2	-	-
	\$	2,458,029	10,691	2,050	261	\$	7,271,025	7,961	3,369	386		\$ 6,743,038	3,472	1,640	160	\$ 68,014,214	7,132	2,649	185

# **Monthly Financial Dashboard**

		July 31, 2024			July 31, 2023	
-	Water	Sewer	Drainage	Water	Sewer	Drainage
1 Operating Revenues	\$9,447,794	\$12,046,144		\$10,628,278	\$13,207,478	
2 Revenues per Active account	\$67	\$86		\$76	\$94	
3 Cash Collections	\$9,242,518	\$12,571,355		\$10,161,103	\$11,718,940	
4 Drainage Tax & Other revenues			\$4,093,790			\$314,758
5 Operating & Maintenance Expenses	\$8,933,390	\$12,356,491	\$6,639,565	\$10,863,297	\$14,030,807	\$7,848,271
6 O&M cost per Active account	\$64	\$88	\$47	\$78	\$100	\$56
7 Cash, Cash Equivalents and Funds on Deposit	\$60,429,468	\$45,921,455	\$52,011,256	\$47,010,050	\$77,231,015	\$41,171,795
Liquidity						
8 Current ratio (current assets/current liabilities)	1.8	2.9	4.2	1.6	4.1	2.4
9 Days cash on hand (>90 days required)	208	147	n/a	207'	185'	n/a
					1 - as of last mont	h
Leverage						
l0 Debt (bonds)	\$210,894,281	\$332,108,077	\$36,690,000	\$217,935,942	\$330,483,370	\$45,000,000
11 Budgeted Debt Service Coverage (>1.25 required)	1.90	1.98	n/a	3.89 <sup>2</sup>	2.60 <sup>2</sup>	n/a
12 Total Assets	1,076,439,533	\$1,402,285,192	\$1,917,967,342	\$995,347,911	\$1,365,955,262	\$1,870,217,408
13 Net Position	\$700,006,631	\$938,517,473	\$1,499,125,201	\$615,134,462	\$909,295,097	\$1,442,737,806
14 Leverage (total debt/ total assets)	20%	24%	2%	22%	24%	2%
15 Debt/ net position	30%	35%	2%	35%	36%	3%
16 Long term debt per Active Accounts	\$1,503	\$2,367	\$262	\$1,559	\$2,364	\$322
					<sup>2</sup> - as of 2023 ACFR	
Receivables		Water / Sewer			Water / Sewer	
17 Customer Receivables, net of allowance		\$18,925,881			\$21,202,876	
8 Active Customer Receivables past due > 60 Days		\$71,172,496			\$51,847,435	
9 Average Customer Balance past due >60 Days		\$2,675			\$2,143	
20 Uncollected Ratio (1-(cash collections/revenues))	- last 12 mos	1.2%			2.6%	
21 Total Number of Active Accounts		140,286			139,794	
22 Total Number of Delinguent Active Accounts		26,606			24,193	
23 Total Number of Accounts in Dispute		975			5,286	
A Avg Days to Complete Investigation Requests		36			100	
25 Total Number of New Payment Plans		968			1,508	
6 Total Number of Disconnect Notices Sent		3,100			7,746	
27 Total Number of Disconnects		857			1,045	

30

# **Debt Obligations**

		Water		Sewer		Drainage		Total
Debt Outstanding:								
Revenue Bonds*	S	209,165,000	S	258,065,000			S	467,230,000
Limited Tax Bonds					\$	36,690,000	S	36,690,000
EPA WIFIA Bond*			S	33,710,158			S	33,710,158
DEQ SRF Loans*			S	17,829,443			S	17,829,443
GoZone Loan			S	28,153,260			S	28,153,260
Total Debt Outstanding	S	209,165,000	\$	337,757,861	\$	36,690,000	\$	583,612,861
Southeast Louisiana Project liability					s	213,212,131		
Available Borrowed Funds:								
Unspent Bond Proceeds (1)	S	2,804,224	S	8,449,300	s	22,420,759	S	33,674,282
Available Undrawn EPA WIFIA Bond			\$	241,289,842			\$	241,289,842
Available Undrawn DEQ SRF Loans			s	39,065,557			s	39,065,551
Total Available Borrowed Funds	S	2,804,224	S	288,804,698	\$	22,420,759	S	314,029,681

(1) As reported by Board of Liquidation, City Debt \* Included in Debt Service Coverage Tests

## **Capital Improvement Plan (CIP)**

Sept 2024 - Change Order / Awards Impact to CIP planning

Sept	t 2024 - Change Order / Awards Impact to CIP plann		Dudgeted CID	2025-2033 (	ID Droiset				9 year CIP Notes,			
'	Capital Improvement Plan		I Budgeted CIP Project List	2025-2033 C		Change Order Value \$	Res. #s	CY CIP Spending Plan Impacts	if impacts			
	Major CIP Projects		Тојест цас	L13		Change Of der value y	NC3. #3	ci cir spending rian impacts	II IIIpacto			
4	Major CIP Projects					Contract 1415 - CO#5 \$1m;						
/						Contract 1418 - CO#7 \$729k;	R-109;					
/						Contract 1420 - CO#1	R-114;					
3	Power Complex	\$	52,550,000	Ś 5	53,000,000	Deduct \$161k	R-129	None				
4	Smart Metering	\$	15,000,000		30,483,300							
	Southeast Louisiana Urban Control Flood											
5	Program with US Army Corp of Engineers (SELA)	\$	10,950,000	\$	97,400,000							
6	Lead Service Line Replacements	\$	5,000,000	\$ 3	38,082,232							
7	Waterline Replacement (JIRR w/ DPW)*	\$	9,200,000	\$ 3	18,411,877	TM6 - CO#2 - Deduct \$855k	R-100	FEMA Capped Grant*		JIRR Profession	al Services O	ontracts
<b>—</b>						Contract 30227 - CO#1 -						
'	Consent Decree - Sewer System Evaluation &					Deduct \$1.7m; Contract	R-107;					
8	Rehab (SSERP) and FEMA ESSA	\$	188,934,774	\$	-	30232 - CO #1 \$109k	R-122	None		ILSI - Amend 9 -	\$54k	R-115
'												
	Sewerline Replacement Program	Ś	94,500,864	ć	75,485,115					DEI - Amend 12	¢247k	R-117
-	Sewerline Replacement Program	Ş	94,000,804	Ş	/5,485,115	 Contract 1376 - CO#6				DEI - Ameria 12	- Ş247K	K-117
/						\$909k; Stanley Design						
'	Water Hammer Hazard Mitigation Program					Amend 13 \$609k (Final	R-116;					
9	(Phase I-3)	Ś	2,500,000	Ś	-	Phase)	R-129	None		Meyer - Amend	12 - \$34k	R-118
10	Replacement Projects	Ŧ		Ţ		,				Stantec - Ameno		R-119
11	Water System Facilities Replacement Projects	\$	4,415,000	\$	57,435,000							
	Wastewater System Facilities Replacement											
12	Project	\$	25,605,000	\$ 1	40,534,240							
13	Networks Replacements	\$	24,350,000	\$ 1	60,200,000							
	Drainage and Power Facilities Replacement											
14	Projects	\$	3,200,000	\$ 3	07,245,000							
15	Repair Projects											
16	Water System Facilities Repairs	\$	13,750,000	\$	84,700,000							
17	Wastewater System Facilities Repairs	\$	6,200,000	\$	6,800,000							
18	Networks Repairs	\$	6,100,000	\$	14,500,000							
19	Drainage and Power Facilities Repairs	\$	1,500,000	\$	17,100,000							
20	Software and Technology Projects	\$	11,708,633	\$	44,834,150							

### MONTHLY FINANCIAL REPORT

	N1 1							_			
21	Vehicle and Equipment Purchases	\$	7,018,000	\$	103,812,000						
	Green Infrastructure, Water Sampling,										
22	Facilities, support, etc.	\$	1,448,250	\$	46,060,000						
23											
24	Total	\$	483,930,521	\$	2,396,082,914						
25	Capitalized Overhead	\$	20,513,756	\$	332,344,098						
26		\$	504,444,277	\$	2,728,427,012						
27	Identified Funding Sources	\$	476,780,521								
28	Projects Pending identified sources	\$	27,663,756								
	*CNO led discussion underway with FEMA on fully encumbered capped FEMA grant for waterline replacement - PW 21031 Katrina settlement										
	Power Complex is a transformational power modernization project to improve the reliability and redundancy of our power sources; Multiple funding sources include State Capital Outlay, FEMA, Federal HUD Grants/Earmark, CNO Funds, Fair Share Funds, Drainage Tax Bond, and PayGo Cash Financing										
	Smart metering is a total replacement of water meters over with new technology that eliminates manual reads and provides real time data to customers; Multiple funding sources identified to date include Refunding bond proceeds and refinancing savings, Fair Share, State Revolving Funds, and PayGo Cash Financing.										
	SELA is a comprehensive urban control flood project led by the USACE; funding for our local match requirements and deferred long-term payback amount is through Drainage PayGo Cash financing.										
	JIRR Waterline replacement is joint program led by DPW to utilize FEMA Grant funding which was capped in a settlement of Hurricane Katrina public assistance claims.										
	Sewer System Evaluation & Rehabilitation (SSERP) is mandated by the EPA Consent Decree and represents a major overhaul of the Sewer System with the final basin to be completed by October 2025; funding sources include FEMA ESSA, Sewer Bonds, LADEQ Bonds, EPA WIFIA loan and related FEMA water funds being used to meet local match requirements (WIFIA program).										
	Water Hammer Program (water towers and 2 major pumping station overhauls at Carrollton Water Plant) is funded fully by FEMA Hazard Mitigation Program with the final phase scheduled to be completed by late 2024										

	Ca	pital Appropriatio July 2024	ons and Disbu	ırse	ments		
	Monthly Disbursements		YTD		Monthly Appropriations	YTD	Annual Capital Budget
Water	\$ 6,354,804	S	41.021.267	s	4,708,177	\$ 28,392,427	\$ 65,480,123
Sewer	\$ 13,892,664	ŝ	53,463,289	Š	2,585,200	\$ 112,605,168	\$ 358,937,782
Drainage	\$ 3,202,403	S	42,408,230	S	19,216,695	\$ 48,131,816	\$ 80,526,373
Total	\$ 23,449,871	\$	136,892,787	\$	26,510,072	\$ 189,129,411	\$ 504,944,278
pending fun	ding sources						\$ (28,163,757
Total Capit	al Budget						\$ 476,780,521

# Federal Grant/Funding Status

FEDERAL GRANT/FUNDING STATUS (As of 7/31/2024)									Monthly		
	Obligated			Expended		Reimbursed	Completion		Rei	mbursments	
Hurricane PA Projects	S	619,653,348	\$	578,938,923	\$	564,295,549	91%			50,832	
HMGP Projects	S	187,771,769	\$	216,621,407	S	166,398,999	89%			-	
JIRR Projects	S	268,448,968	\$	219,172,359	S	187,369,365	70%		S	3,936,029	
Total	\$ 1	,075,874,086	\$	1,014,732,689	\$	918,063,914			\$	3,986,862	

9

# **Customer Experience**

These reports do not include actions and responses related to investigations. Customers served includes walk-ins, email, phone, and interactive voice response calls.

	Calls Received	Calls Answered	Calls Dropped	%	Wait	Integrated Voice Response		E-mails Received	Total Customers Served
7/31/2024	21,355	19,208	2,144	90%	2:51	22,007	3,791	3,278	48,284

# **Billing and Call Center Statistics**

The following metrics help management measure and improve the bill accuracy, improve the customer response time, and implement best practice collection activity.





11
#### MONTHLY FINANCIAL REPORT



A total of **146,304** bills were issued in the Month higher than the prior month total of 120,825.

12



A total of **112,591** payments were received in the month, exceeding prior month total of 106,931.





Payment Arrangements/Service Disconnects

14

# July 2024 Financial Statements (unaudited) Pages 16-30 as follows:

16. All System Funds Statements of Revenues and Expenses and Changes in Net Position with Prior year (PY)
17. All System Funds Statements of Revenues and Expenses and Changes in Net Position with Budget
18. Water Fund Statements of Revenues and Expenses and Changes in Net Position with PY
19. Water Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
20. Sewer Fund Statements of Revenues and Expenses and Changes in Net Position with PY
21. Sewer Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
22. Drainage Fund Statements of Revenues and Expenses and Changes in Net Position with PY
23. Drainage Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
24-25. All System Funds Statements of Net Position
26-27. Water Fund Statements of Net Position
28-29. Sewer Fund Statements of Net Position

30-31. Drainage Fund Statements of Net Position

15

#### REQUEST TO SET SEWERAGE AND WATER BOARD DRAINAGE MILLAGE RATES FOR 2025

**WHEREAS**, the Council of the City of New Orleans is required by the provisions of Article VII, Section 23 of the Louisiana Constitution to set the millage for certain tax recipient bodies within the Parish of Orleans and to levy Ad Valorem taxes on behalf of itself or such other tax recipient bodies in the Parish of Orleans; and

WHEREAS, such Ad Valorem Tax Millages must be levied for said bodies for the year 2025; and

**WHEREAS**, Sewerage and Water Board desires to set its Ad Valorem Tax Millage rate for 2025 at the same level as 2024;

**NOW, THEREFORE, BE IT RESOLVED** by Sewerage and Water Board of New Orleans that it hereby requests the Council of the City of New Orleans to set its Ad Valorem tax millage as follows and to levy these taxes for 2025:

- 1. Three Mill Tax (Adjusted) Louisiana Constitution Article VI, Section 30 & 32 For the operation and maintenance of the drainage system of the City of New Orleans and for the construction and extension of said drainage systems, excluding subsurface drainage systems and their appurtenances at 3.92 mills.
- 2. Six Mill Tax (Adjusted) LA Revised Statute 33:4137 For the operation and maintenance of the drainage system of the City of New Orleans, and for the construction and extension of said drainage systems, excluding subsurface drainage systems and their appurtenances at 4.14 mills.
- 3. Nine Mill Tax (Adjusted) LA Revised Statute 33:4147 For the operation and maintenance of the drainage system of the City of New Orleans, and for the construction and extension of said drainage systems, excluding subsurface drainage systems and their appurtenances at 6.20 mills.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at a meeting of its Board of Directors duly called and held, according to law on September 18, 2024

## GHASSAN KORBAN, EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### FOURTH SUPPLEMENTAL WATER REVENUE BOND RESOLUTION

#### Adopted on September 18, 2024

#### BY THE

# SEWERAGE AND WATER BOARD OF NEW ORLEANS

## IN CONNECTION WITH THE ISSUANCE OF A

**NOT EXCEEDING \$86,000,000** 

WATER REVENUE BOND, SERIES 2024A

OF THE

CITY OF NEW ORLEANS, LOUISIANA

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### FOURTH SUPPLEMENTAL WATER REVENUE BOND RESOLUTION AUTHORIZING THE ISSUANCE OF WATER REVENUE BOND, SERIES 2024A

The following resolution was offered by \_\_\_\_\_\_ and seconded by \_\_\_\_\_:

A Fourth Supplemental Resolution authorizing the issuance of a Water Revenue Bond of the City of New Orleans, Louisiana in the maximum principal amount of \$86,000,000, in accordance with the terms of the General Water Revenue Bond Resolution; and providing for other matters in connection therewith.

**WHEREAS**, the United States of America, pursuant to the Safe Drinking Water Act Amendments of 1996, as amended (the "*Federal Act*"), specifically Section 300j-12 of Title 42 of the United States Code, is authorized to make capitalization grants to states to be used for the purpose of providing loans or loan guarantees, or as a source of reserve and security for leveraged loans, the proceeds of which are deposited in a state revolving fund, or to provide other financial assistance authorized under the Federal Act to community water systems and nonprofit non-community water systems, other than systems owned by Federal agencies; and

**WHEREAS**, in order to be eligible to receive such capitalization grants, a state must establish a drinking water revolving loan fund and each grant to a state under the Federal Act must be deposited in the State Revolving Fund (as defined below) established by the state; and

**WHEREAS**, the State of Louisiana (the "*State*"), pursuant to Chapter 32 of Title 40 of the Louisiana Revised Statutes of 1950, as amended (La. R.S. 40:2821, et seq.) (the "*State Act*"), has established a Drinking Water Revolving Loan Fund Program (the "*State Revolving Fund*") in the custody of the Louisiana Department of Health (the "Department") to be used for the purpose of providing financial assistance for the improvement of public drinking water systems in the State, as more fully described in Section 2825(A)(2) of the State Act, and has authorized the Department to establish assistance priorities and perform oversight and other related activities with respect to the State Revolving Fund; and

**WHEREAS**, the Bipartisan Infrastructure Law of 2021 amended the Federal Act to provide capitalization grants to states to be used for "lead reduction projects" (as defined in the Federal Act), and the State has deposited the proceeds of such grants received to date with the State Revolving Fund; and

**WHEREAS**, the City has made application to the Department for a loan from the State Revolving Fund to be used to finance a "lead reduction project" (as defined in the Federal Act), associated with the waterworks plant and distribution system of the City (the "*System*"); and

**WHEREAS**, on May 21, 2014, the Sewerage and Water Board of New Orleans (the "*Board*") adopted a General Water Revenue Bond Resolution entitled "A resolution authorizing the issuance from time to time of Water Revenue Bonds of the City of New Orleans, Louisiana

(the "*City*"), providing for the general terms, form, manner of payment and security for payment of said bonds, providing for the issuance of a series of Water Revenue and Refunding Bonds, and providing for other matters in connection therewith" (the "*General Bond Resolution*"), in which the Board authorized the issuance from time to time of Water Revenue Bonds under the Act and other constitutional and statutory authority; and

WHEREAS, pursuant to the provisions of the General Bond Resolution and the First Supplemental Water Revenue Bond Resolution adopted by the Board on May 21, 2014, the Board authorized the issuance of the City's Water Revenue and Refunding Bonds, Series 2014 (the "Series 2014 Bonds") and set forth certain details in connection with the issuance of the Series 2014 Bonds; and

WHEREAS, pursuant to the provisions of the General Bond Resolution and the Second Supplemental Water Revenue Bond Resolution adopted by the Board on October 21, 2015, the Board authorized the issuance of the City's Water Revenue Bonds, Series 2015 (the "*Series 2015 Bonds*") and set forth certain details in connection with the issuance of the Series 2015 Bonds; and

WHEREAS, pursuant to the provisions of the General Bond Resolution and the Third Supplemental Water Revenue Bond Resolution adopted by the Board on January 20, 2021, the Board authorized the issuance of the City's Taxable Water Revenue Refunding Bonds, Series 2021 (the "*Series 2021 Bonds*") and set forth certain details in connection with the issuance of the Series 2021 Bonds; and

**WHEREAS**, capitalized terms used herein and not specifically defined herein shall have the meanings assigned to them in the General Bond Resolution as supplemented to date; and

**WHEREAS**, the Board, acting in the name of the City of New Orleans, Louisiana (the "*City*"), has made application to the Department for a loan from the State Revolving Fund for the purpose of paying Costs of Capital Improvements; and

WHEREAS, it is now the desire of this Board to authorize the issuance of the City's Water Revenue Bond, Series 2024A (the "*Series 2024A Bond*") in the maximum principal amount of Eighty-Six Million Dollars (\$86,000,000), for the purposes of paying Costs of Capital Improvements approved by the Department and paying costs incurred in connection therewith; and

**WHEREAS**, in accordance with Part III of Chapter 9 of Title 33 of the Revised Statutes of Louisiana, as amended (specifically La. R.S. 33:4096), and other constitutional and statutory authority (the "*Act*") and Section 4.03 of the General Bond Resolution, the Board now desires to adopt this Fourth Supplemental Resolution in order to provide for the issuance of the Series 2024A Bond as a Series of Additional Bonds to pay the Cost of Capital Improvements; prescribing the form and certain terms and conditions of said Series 2024A Bond; and providing for other matters in connection therewith;

**NOW, THEREFORE, BE IT RESOLVED** by the Sewerage and Water Board of New Orleans, that:

#### ARTICLE I DEFINITIONS AND FINDINGS

SECTION 1.01 **Definitions**. In this Fourth Supplemental Resolution all capitalized terms shall have the meanings assigned thereto in the above preambles, in this Section 1.01 and in the General Bond Resolution:

"*Completion Date*" means the earlier of (i) the date of the final disbursement of the purchase price of the Series 2024A Bond to the Board, or (ii) the date the operation of the Project is initiated or capable of being initiated, as certified by an Authorized Officer in accordance with the Loan Agreement.

"*Delivery Date*" means the date on which the Series 2024A Bond is delivered to the Department and the first installment of the purchase price therefor is paid by the Department.

"*Department*" means the Louisiana Department of Health, an executive department and agency of the State, and any successor to the duties and functions thereof.

"*Fourth Supplemental Resolution*" shall mean this resolution of the Board, authorizing the issuance of the Series 2024A Bond.

"Loan Agreement" means the Loan and Pledge Agreement to be entered into by and between the Department and the City prior to the delivery of the Series 2024A Bond which will contain certain additional agreements relating to the Series 2024A Bond and the Project, which Loan Agreement shall be in substantially the form presented at this meeting.

"*Outstanding Parity Bonds*" shall mean the City's outstanding Series 2014 Bonds, Series 2015 Bonds, and Series 2021 Bonds.

"*Paying Agent*" with respect to the Series 2024A Bond means the Secretary of the Board of Liquidation, City Debt, who shall also serve as registrar with respect to the Series 2024A Bond, or any successor Paying Agent which shall have assumed such responsibilities pursuant to the General Bond Resolution.

"*Principal Payment Date*" means December 1, commencing not later than one year after the Completion Date provided that in no event shall the final maturity of the Bonds be more than thirty-two (32) years from the date of the Series 2024A Bonds.

"*Project*" means the Capital Improvements being financed with the proceeds of the Series 2024A Bond, consisting of those Capital Improvements authorized by the Department; specifically, the Project shall consist of preparing an inventory and mitigating the existence of lead service lines in the System.

"Series 2024A Bond" shall mean the City's Water Revenue Bond, Series 2024A, authorized to be issued by this Fourth Supplemental Resolution in an amount not to exceed Eighty-Six Million Dollars (\$86,000,000).

"Series 2024A Bond Debt Service Reserve Requirement" shall mean an amount equal to one-half (½) of the highest Annual Debt Service due on the Series 2024A Bond in any succeeding Fiscal Year, which shall include any Administrative Fee due on the Series 2024A Bond.

"State" means the State of Louisiana.

"*State Revolving Fund*" means the Drinking Water Revolving Loan Fund Program established by the State pursuant to Chapter 32 of Title 40 of the Louisiana Revised Statutes of 1950, as amended (La. R.S. 40:2821, et seq.) in the custody of the Department, which is to be used for the purpose of providing financial assistance for the improvement of public drinking water systems in the State, as more fully described in La. R.S. 40:2825(A)(2).

#### ARTICLE II AUTHORIZATION AND ISSUANCE OF SERIES 2024A BOND

## SECTION 2.01 Authorization.

(a) In compliance with and under the authority of the Act and the General Bond Resolution, there is hereby authorized the incurring of an indebtedness and issuance of revenue bonds in an aggregate principal amount of not exceeding Eighty-Six Million Dollars (\$86,000,000) for, on behalf of and in the name of the City, for the purpose of paying the Costs of the Project and paying Costs of Issuance of the Series 2024A Bond. The aforesaid indebtedness shall be represented by the Series 2024A Bond to be designated "City of New Orleans, Louisiana, Water Revenue Bond, Series 2024A." The Series 2024A Bond is Senior Debt under the General Bond Resolution.

(b) The Series 2024A Bond shall be non-interest bearing.

(c) The Series 2024A Bond shall be issued as a Separate Series Debt Service Reserve Secured Bond.

(d) The Series 2024A Bond, equally with the Outstanding Parity Bonds, is equally and ratably secured by the pledge of Net Revenues, as set forth in Section 7.10 of the General Bond Resolution.

(e) The Series 2024A Bond shall be initially issued in the form of a single, fully registered bond numbered AR-1, shall be dated the date of delivery thereof, and shall be in substantially the form attached hereto as **Exhibit A**.

(f) The Series 2024A Bond shall mature in thirty (30) installments of principal, payable annually on each Principal Payment Date, as set forth in the Loan Agreement and the Series 2024A Bond.

(g) The principal on the Series 2024A Bond shall be payable by check mailed to the registered Owner of the Series 2024A Bond (determined as of such payment date) at the address shown on the registration books kept by the Paying Agent for such purpose, provided that payment of the final installment of principal on the Series 2024A Bond shall be made only upon presentation and surrender of the Series 2024A Bond to the Paying Agent.

(h) Notwithstanding anything herein to the contrary, the Board and the Board of Liquidation are authorized to adjust the series designation, the principal amortization, and/or any other matters related to the Series 2024A Bond as may be advisable in the discretion of an Authorized Board Officer.

(i) The purchase price of the Series 2024A Bond shall be paid by the Department to the City in installments. The date and amount of each purchase price installment, together with the amount of principal forgiveness associated therewith and the cumulative outstanding balance of the Series 2024A shall be noted thereon.

(j) It is anticipated that, upon the payment of each principal draw on the Series 2024A Bond, and without any further action on the part of the Department, the Board, or the City, 49% of the principal amount of each such draw on the Series 2024A Bond shall immediately and irrevocably be deemed to be forgiven by the Department, up to maximum amount of principal forgiveness of \$42,140,000. Notwithstanding any law or contractual provision to the contrary, the forgiveness at any time of any or all of the principal of the Series 2024A Bond or the obligation of the Series 2024A Bond with respect to the yet-to-be advanced portion of the principal hereof.

SECTION 2.02 Loan Agreement and Commitment Agreement. The Board recognizes that the Series 2024A Bond will be sold to the Department through its State Revolving Fund. In connection with this sale, the Board, the City, the Board of Liquidation and the Department will enter into the Loan Agreement presented by the Department to the City and the Board pertaining to the Series 2024A Bond and the Project, which Loan Agreement shall be substantially in the form presented at this meeting. The Authorized Officers are hereby authorized to execute such Loan Agreement on behalf of and under the seal of the Board in substantially the form presented at this meeting with such changes, additions and deletions as shall in the sole opinion of the Authorized Officers, upon advice of Co-Bond Counsel and Counsel to the Board, be deemed appropriate, the form and contents of which Loan Agreement are hereby approved by this Board. Prior to the delivery of the Series 2024A Bond and acting upon advice of Co-Bond Counsel, the Board will enter into the Loan Agreement with such changes, additions and deletions as may be deemed appropriate by the Executive Director upon advice of Co-Bond Counsel and Counsel to the Board, and the Executive Director of the Board and President of the Board are directed to execute such Loan Agreement on behalf of the Board. So long as the Department owns any portion of the Series 2024A Bond, then to the extent that any provision of this resolution is inconsistent with or contrary to any provision of the Loan Agreement, the applicable provision of the Loan Agreement shall control. As shall be provided in the Loan Agreement, the Board shall comply with certain provisions of the Loan Agreement, as specified therein, regardless of whether or not the Department is the Owner and regardless of any prepayment or defeasance of the Series 2024A Bond prior to its final stated maturity.

With the advice of Co-Bond Counsel and Counsel to the Board, the Executive Director and/or the President are further authorized and directed to execute on behalf of the Board a Commitment Agreement by and among the Department, the Board, the City and the Board of Liquidation, which the Department may require as a prerequisite to the execution of the Loan Agreement, said Commitment Agreement to be substantially in the form of the Commitment Agreement on file with the Executive Director.

#### **ARTICLE III**

#### **REDEMPTION FEATURES OF SERIES 2024A BOND**

SECTION 3.01 <u>Optional Redemption</u>. The principal installments of the Series 2024A Bonds are subject to prepayment at the option of the City at any time, in whole or in part, at a prepayment price of par and in such case the remaining principal of the Series 2024A Bonds shall continue to mature in installments calculated using the percentages shown in the Loan Agreement.

Official notice of such call for prepayment shall be given by means of first-class mail, postage prepaid by notice deposited in the United States Mail or via accepted means of electronic communication not less than twenty (20) days prior to the prepayment date addressed to the Owner of each Series 2024A Bond to be prepaid at his address as shown on the registration records of the Paying Agent. In the event a portion of the Series 2024A Bonds is to be prepaid, such Series 2024A Bonds shall be surrendered to the Paying Agent, who shall note the date and amount of such prepayment in the space provided therefor on the Series 2024A Bonds.

SECTION 3.02 <u>Assignment, Transfer or Sale by the Department</u>. The Board hereby approves and consents to any assignment, transfer or sale of the Loan Agreement and/or the Series 2024A Bond by the Department including but not limited to any such assignment or transfer in connection with the issuance by or on behalf of the Department of bonds, notes or other debt obligations. The Board hereby further approves and consents to any assignment or pledge by the Department of payments due from the Board pursuant to the Loan Agreement and the Series 2024A Bond as security or partial security for the payment of principal on such bonds, notes or other debt obligations issued by or on behalf of the Department. The Board agrees to cooperate with the Department in accomplishing any such assignment, including execution of any additional certificates or documents as may be reasonably required by the Department.

SECTION 3.03 <u>Assignment, Transfer or Sale by the Board</u>. While the Series 2024A Bond is outstanding, neither the Loan Agreement nor the Project may be assigned, transferred or sold by the Board for any reason, unless the following conditions shall be satisfied:

(a) the Department shall have approved said assignment, transfer or sale in writing;

(b) the assignee or transferee shall be a governmental unit within the meaning of Section 141(c) of the Code, unless the Department shall have received the opinion described in (d) below notwithstanding the fact that the assignee or transferee is not a governmental unit, and the assignee shall have expressly assumed in writing the full and faithful observance and performance of the Board's duties, covenants, agreements and obligations under the Loan Agreement;

(c) immediately after such assignment, transfer or sale, the assignee or transferee shall not be in default in the performance or observance of any duties, covenants, obligations or agreements of the Board hereunder or under the General Bond Resolution, as amended or supplemented;

(d) if applicable, the Department shall have received an opinion of its bond counsel to the effect that such assignment, transfer or sale will not or would not adversely affect the exclusion of interest on the Series 2024A Bond from gross income for federal income tax purposes under the Code;

(e) if applicable, the Department shall have received an opinion of its bond counsel to the effect that such assignment, transfer or sale will not adversely affect the exclusion of interest on any bonds, notes, or other debt obligations issued by or on behalf of the Department from gross income for federal income tax purposes under the Code or affect the ability of the Department to repay or cause to be repaid any such bonds, notes or other debt obligations; and

(f) the Department shall receive an opinion of its counsel to the effect that such assignment, transfer or sale will not violate the provisions of any agreement entered into by the Department with, or condition of any grant received by the Department from, the United States of America relating to any capitalization grant received by the Department or the State under the Federal Act or the regulations thereunder.

No assignment, transfer or sale shall relieve the Board from primary liability for any of its obligations under the Loan Agreement and in the event of such assignment, the Board shall continue to remain primarily liable for the performance and observance of its obligations to be performed and observed under the Loan Agreement.

#### ARTICLE IV APPLICATION OF PROCEEDS OF THE SERIES 2024A BOND; CREATION OF SERIES DEBT SERVICE RESERVE ACCOUNT

SECTION 4.01 <u>Construction Fund</u>. The Board shall cause the Board of Liquidation to deposit and set aside all of the proceeds of the Series 2024A Bond, which shall be paid in installments by the Department in the manner set forth in the Loan Agreement, in the Construction Fund. The funds in the Construction Fund shall be used solely for the purpose of paying Costs of the Project and Costs of Issuance in the manner set forth in the Loan Agreement and pursuant to Article VI of the General Bond Resolution.

SECTION 4.02 **Reserve Account**. There is hereby established and shall be maintained with the Board of Liquidation the Series 2024A Bond Debt Service Reserve Account (the "*Series 2024A Bond Reserve Account*") in the Reserve Fund. The Series 2024A Bond Reserve Account shall be the Series Debt Service Reserve Account for the Series 2024A Bond. The Board shall make monthly deposits into the Series 2024A Bond Reserve Account in the priority established pursuant to Section 7.04 of the General Bond Resolution such that an amount equal to the Series 2024A Bond Debt Service Reserve Requirement is on deposit in the Series 2024A Bond Reserve Account within a period not exceeding five (5) years from the Delivery Date of the Series 2024A Bond, and thereafter there shall be maintained in the Series 2024A Bond Reserve Account an

amount equal to the Series 2024A Bond Debt Service Reserve Requirement. The Series 2024A Bond Reserve Account shall be maintained for the benefit of the Owners of the Series 2024A Bond as set forth in Section 7.06 of the General Bond Resolution. The Series 2024A Bond is not a Common Debt Service Reserve Secured Bond; any Owner of the Series 2024A Bond is entitled solely to benefit from the Series 2024A Bond Reserve Account.

#### ARTICLE V SALE OF SERIES 2024A BOND

SECTION 5.01 <u>Sale of Series 2024A Bond</u>. The Series 2024A Bond is awarded to and sold to the Department at a price of par under the terms and conditions set forth in the Loan Agreement, and after its execution the Series 2024A Bond shall be delivered to the Department or its agents or assigns, upon receipt by the Board of the agreed first advance of the purchase price of the Series 2024A Bond. The Board has determined to sell the Series 2024A Bond at a private sale without necessity of publication of a notice of sale. It is understood that the purchase price of the Series 2024A Bond will be paid by the Department to the Board in installments, in the manner and under the terms and conditions set forth in the Loan Agreement.

SECTION 5.02 <u>Authorized Officers</u>. The Executive Director and the President and the President Pro-Tem of the Board, acting singly, be and each of them hereby is authorized and directed to execute and deliver any and all documents and instruments and to do and cause to be done any and all acts and things necessary or proper for carrying out the transactions contemplated by the General Bond Resolution.

#### ARTICLE VI EXECUTION AND DELIVERY OF SERIES 2024A BOND

SECTION 6.01 <u>Execution/Delivery</u>. The President of this Board is hereby authorized and the Mayor of the City and the President and Secretary of the Board of Liquidation are requested to sign in their official capacities and deliver the Series 2024A Bond in the form set forth in Exhibit A hereto, including any changes, additions and deletions thereto approved by Co-Bond Counsel, in definitive form, as printed bonds, and to execute and deliver any and all additional proofs, instruments and certificates required by or provided for in the General Bond Resolution, this Fourth Supplemental Resolution, or the Series 2024A Bond, and perform such other acts as may otherwise be required to effectuate the financing herein provided for. The signatures authorized hereinabove as so executed shall be deemed conclusive evidence of the due exercise of the authority vested in such officers hereunder, and shall be sufficient to create binding obligations of the Board.

#### ARTICLE VII MISCELLANEOUS PROVISIONS

SECTION 7.01 <u>Parties Interested Herein</u>. Nothing in this Fourth Supplemental Resolution expressed or implied is intended or shall be construed to confer upon, or to give to, any person or corporation, other than the Board and the Owners of the Series 2024A Bond any right, remedy or claim under or by reason of this Fourth Supplemental Resolution or any covenant, condition or stipulation thereof; and all the covenants, stipulations, promises and agreements in

this Fourth Supplemental Resolution contained by and on behalf of the Board shall be for the sole and exclusive benefit of the Board and the Owners of the Series 2024A Bond.

SECTION 7.02 <u>Effect of Partial Invalidity</u>. In case any one or more of the provisions of the General Bond Resolution or this Fourth Supplemental Resolution shall for any reason be held to be illegal or invalid, such illegality or invalidity shall not affect other provisions of the General Bond Resolution or this Fourth Supplemental Resolution, but the General Bond Resolution and this Fourth Supplemental Resolution shall be construed and enforced as if such illegal or invalid provisions had not been contained therein.

SECTION 7.03 <u>Effect of Covenants</u>. All covenants, stipulations, obligations and agreements of the Board contained in this Fourth Supplemental Resolution shall be deemed to be covenants, stipulations, obligations and agreements of the Board to the full extent permitted by the Constitution and laws of the State of Louisiana.

SECTION 7.04 <u>Disclosure Under S.E.C. Rule 15c2-12</u>. The Board hereby acknowledges and agrees that even though the Series 2024A Bond is initially exempt from the continuing disclosure requirements of Rule 15c2-12(b)(5) of the Securities and Exchange Commission (the "*Rule*"), in the event the Department should transfer the Series 2024A Bond or the Series 2024A Bond become a source of repayment of "municipal securities" sold through a "primary offering" (as both terms are defined and used in the Rule), it is possible that the Board could constitute an "obligated person" as defined and used in the Rule. In that case, the Board agrees to comply with the continuing disclosure requirements of the Rule upon notification by the Department of the Board's obligation to do so.

SECTION 7.05 <u>Section Headings</u>. The headings of the various Sections hereof are inserted for convenience of reference only and shall not control or affect the meaning or construction of any of the provisions hereof.

SECTION 7.06 <u>Conflicts</u>. All resolutions and orders or parts thereof in conflict herewith as they are applicable to the Series 2024A Bond, to the extent of such conflict and only with respect to their applicability to the Series 2024A Bond, shall be superseded by the applicable provisions of this Fourth Supplemental Resolution.

SECTION 7.07 **Publication**. A copy of this Fourth Supplemental Resolution shall be published as soon as practicable after its adoption in one issue of the official journal of the City, and it shall not be necessary to publish the exhibits hereto if the exhibits are made available for public inspection at reasonable times and that fact is stated in the publication. For a period of thirty (30) days from the date of publication, any person in interest may contest the legality of this Fourth Supplemental Resolution and of any provision hereof made for the security and payment of the Series 2024A Bond. After the expiration of said thirty (30) days, no one shall have any cause or right of action to test the regularity, formality, legality or effectiveness of this Fourth Supplemental Resolution and the provisions hereof or of the Series 2024A Bond for any cause whatsoever. If no suit, action, or proceeding is begun contesting the validity of the Series 2024A Bond within the thirty days, the authority to issue the bonds and to provide for the payment thereof, and the legality thereof and of all of this Fourth Supplemental Resolution shall be conclusively presumed, and no court shall thereafter have authority to inquire into such matters.

SECTION 7.08 <u>Maintenance of Funds and Accounts</u>. The Board acknowledges that it will maintain with the fiscal agent banks and under the custody of the Board of Liquidation so long as the Series 2024A Bond is outstanding the Funds and Accounts provided for in Section 7.03 of the General Bond Resolution.

SECTION 7.09 <u>Cooperation with Department</u>. At any time the Department owns any of the Series 2024A Bond, the Board will cooperate with the Department in the observance and performance of the respective duties, covenants, obligations and agreements of the Board and the Department under the Loan Agreement.

SECTION 7.10 <u>Effective Date</u>. This Fourth Supplemental Resolution shall become effective immediately.

This resolution having been submitted to a vote, the vote thereon was as follows:

Member	Yea	Nay	Absent	<u>Abstaining</u>
Mayor LaToya Cantrell				
Robin Barnes				
Tamika Duplessis, Ph. D				
Alejandra Guzman				
Janet Howard				
Chadwick Kennedy				
Freddie King III				
Joseph Peychaud				
Lynes R. "Poco" Sloss				
Maurice G. Sholas				
Tyler Antrup				

And the resolution was declared adopted on this 18<sup>th</sup> day of September, 2024.

#### EXHIBIT A TO FOURTH SUPPLEMENTAL RESOLUTION

#### FORM OF BOND

## UNITED STATES OF AMERICA STATE OF LOUISIANA PARISH OF ORLEANS

## CITY OF NEW ORLEANS, LOUISIANA WATER REVENUE BOND, SERIES 2024A

Bond	Bond	Interest	Maximum Principal
Number	Date	Rate	Amount
		0.000	
R-1	, 2024	0.00%	[\$86,000,000]

The **CITY OF NEW ORLEANS, LOUISIANA** (the "*City*"), for value received, promises to pay, but only from the sources and as hereinafter provided, to

<b>REGISTERED OWNER:</b>	Louisiana Department of Health (the " <i>Department</i> ")
	Office of Management & Finance
	ATTN: Cash Management
	P. O. Box 61979
	New Orleans, LA 70161-1979

or registered assigns noted on the registration record attached hereto, the Principal Amount set forth above (unless a lower Principal Amount applies, as set forth below), together with interest thereon from the Bond Date set forth above or the most recent interest payment date to which interest has been paid or duly provided for, unless this Bond shall have been previously called for prepayment and payment shall have been duly made or provided for.

This Bond shall be non-interest bearing.

The purchase price of this Bond shall be paid by the Department to the City in installments. The date and amount of each purchase price installment, together with the amount of principal forgiveness associated therewith and the cumulative outstanding balance of this Bond, shall be noted on **Schedule A** attached hereto. Notwithstanding any law or contractual provision to the contrary, the forgiveness at any time of any or all of the principal of this Bond theretofore advanced by the Department shall in no way extinguish this Bond or the obligation of this Bond with respect to the yet-to-be advanced portion of the principal hereof.

This Bond represents the entire issue of bonds designated as the "Water Revenue Bond, Series 2024A" of the City in the maximum principal sum of Eighty-Six Million Dollars (\$86,000,000), said Bond having been issued in the name of the City, acting by and through the Sewerage and Water Board of New Orleans (the "*Board*"), for the purpose of paying (i) Costs of Capital Improvements authorized by the Department (specifically, preparing an inventory and

mitigating the existing of lead service lines in the water system of the City (the "*System*")) and (ii) Costs of Issuance associated therewith, all as defined in the hereinafter described General Bond Resolution and Fourth Supplemental Resolution.

This Bond has been issued pursuant to the General Water Revenue Bond Resolution (the "*General Bond Resolution*") adopted on May 21, 2014, as supplemented by the Fourth Supplemental Bond Resolution (the "*Fourth Supplemental Resolution*") adopted by the Board on [September 18, 2024], and by a resolution adopted by the Board of Liquidation, City Debt (the "*Board of Liquidation*") on [\_\_\_\_\_\_, 2024] (the General Bond Resolution together with all supplements thereto, collectively, the "*Resolution*"), under the authority conferred by Part III of Chapter 9 of Title 33 of the Revised Statutes of Louisiana, as amended (specifically La. R.S. 33:4096), and other constitutional and statutory authority (collectively, the "*Act*"). Capitalized terms used herein and not specifically defined herein shall have the meaning assigned to them in the Resolution.

The principal installments of this Bond are subject to prepayment at the option of the Board at any time, in whole or in part, at a prepayment price of par, and in such case the remaining principal of this Bond, if any, shall continue to mature in installments calculated using the percentages shown below.

Official notice of such call of this Bond for prepayment shall be given by means of first class mail, postage prepaid, by notice deposited in the United States Mail not less than twenty (20) days prior to the prepayment date addressed to the registered owner of this Bond to be prepaid at his address as shown on the registration books of the Paying Agent, which notice may be waived by any registered owner.

This Bond shall mature in thirty (30) installments of principal, payable annually on each December 1, and each annual installment shall be the applicable percentage shown in the following table, rounded to the nearest One Thousand Dollars (\$1,000), of the outstanding principal amount of this Bond on the day before the applicable Principal Payment Date:

[Remainder of page left intentionally blank]

Date	Percentage	Date	Percentage
(December 1)	<u>of Principal</u>	(December 1)	<u>of Principal</u>
2026	3.333%	2041	6.667%
2027	3.448	2042	7.143
2028	3.571	2043	7.692
2029	3.704	2044	8.333
2030	3.846	2045	9.091
2031	4.000	2046	10.000
2032	4.167	2047	11.111
2033	4.348	2048	12.500
2034	4.545	2049	14.286
2035	4.762	2050	16.667
2036	5.000	2051	20.000
2037	5.263	2052	25.000
2038	5.556	2053	33.333
2039	5.882	2054	50.000
2040	6.250	2055	100.000

The principal on this Bond shall be payable by check mailed to the registered owner of this Bond (determined as of such payment date) at the address shown on the registration books kept by the Secretary of the Board of Liquidation, City Debt, as initial Paying Agent/Registrar for this Bond (the "*Paying Agent*") for such purpose, provided that payment of the final installment of principal on this Bond shall be made only upon presentation and surrender of this Bond to the Paying Agent.

This Bond is payable as to principal solely from the Net Revenues and other funds of the Board pledged for that purpose by the Resolution. Subject to the foregoing, this Bond is issued on a complete parity with the City's outstanding (i) Water Revenue and Refunding Bonds, Series 2014, (ii) Water Revenue Bonds, Series 2015, and (iii) Taxable Water Revenue Refunding Bonds, Series 2021 (collectively, the "*Outstanding Parity Bonds*"), with respect to the revenues derived from water rates for purposes relating to the System and other funds pledged by the Resolution for the payment and security of the Bond and the Outstanding Parity Bonds. This Bond is not a Common Debt Service Reserve Secured Bond; any holder hereof is entitled to benefit solely from the Series 2024A Bond Reserve Account.

Pursuant to the Act, the Board, as now organized and created and with the powers, duties and functions prescribed by existing laws, shall be continued while any bonds authorized by the aforesaid provisions of law are outstanding and unpaid; and all water revenues which may be collected for the payment of this Bond shall, be paid over to said Board, and shall by it be applied in payment of the principal of this Bond; and said Board, with respect to all bonds authorized, be entitled to exercise all the rights and enforce the performance of all the obligations, the same as it is authorized to do under existing laws with respect to any of the registered outstanding bonds of the Board. This Bond constitutes a contract between the City, the Board, the Board of Liquidation, and the registered owner hereof.

For a more complete statement of the source of moneys from which and conditions under which this Bond is payable, a statement of the conditions under which additional bonds may hereafter be issued (on a parity or subordinate basis), and the general covenants and provisions pursuant to which this Bond is issued, and the conditions under which the pledges and covenants of the City, and the Board may be discharged and this Bond no longer be deemed outstanding, reference is hereby made to the Resolution. This Bond does not constitute a debt of the City, but is payable as to principal, solely out of Net Revenues of the Board pledged for that purpose.

This Bond shall not be valid or become obligatory for any purpose or be entitled to any security or benefit under the Resolution until the certificate of registration hereon shall have been signed by the Registrar.

It is hereby certified, recited and declared that all acts, conditions and things required by the Constitution and laws of the State of Louisiana to exist, to have happened and to have been performed precedent to and in the issuance of this Bond do exist, have happened and have been performed in regular and due time form and manner as prescribed by law, and the amount of this Bond, together with all other obligations or indebtedness of the City and the Board, does not exceed any constitutional, statutory or other limitation of indebtedness.

IN WITNESS WHEREOF, the City of New Orleans, Louisiana has caused this Bond to be executed in its name by the facsimile signatures of its Mayor, the President of the Sewerage and Water Board of New Orleans, and the President and Secretary of the Board of Liquidation, City Debt, and a facsimile of its corporate seal to be imprinted hereon.

## CITY OF NEW ORLEANS, LOUISIANA

By:		_ By:
	President,	Mayor,
	Board of Liquidation, City Debt	City of New Orleans, Louisiana
By:		_ By:
5	Secretary,	President,
	Board of Liquidation, City Debt	Sewerage and Water Board of New Orleans

[CITY SEAL]

# REGISTRATION RECORD WATER REVENUE BOND, SERIES 2024A CITY OF NEW ORLEANS, LOUISIANA

Name and Address Of Registered Owner	Date of Registration	Signature of Paying Agent
Louisiana Department of Health Office of Management & Finance ATTN: Cash Management P. O. Box 61979 New Orleans, LA 70161-1979	, 2024	

SCHEDULE OF PREPAYMENTS WATER REVENUE BOND, SERIES 2024A CITY OF NEW ORLEANS, LOUISIANA			
Prepayment	Prepayment	Remaining	
Date	Amount	Balance Due	

## **SCHEDULE A**

# SCHEDULE OF PURCHASE PRICE PAYMENTS WATER REVENUE BOND, SERIES 2024A CITY OF NEW ORLEANS, LOUISIANA

Date:	Draw Number:
Principal Draw Paid to Town this	s Date: \$
Amount of Principal Forgiveness	
Cumulative Amount of Principal	Draws Paid to Date: \$
Cumulative Amount of Principal	Forgiveness to Date: \$
Outstanding Balance of Principal	\$
Signature of Authorized Officer of	of Department:
Date:	Draw Number:
Principal Draw Paid to Town this	s Date: \$
Amount of Principal Forgiveness	this Date: \$
Cumulative Amount of Principal	Draws Paid to Date: \$
Cumulative Amount of Principal	Forgiveness to Date: \$
Outstanding Balance of Principal	\$
Signature of Authorized Officer of	of Department:
_	
Date:	Draw Number:
Principal Draw Paid to Town this	s Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness	s Date: \$ this Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal	s Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal	S Date: \$ this Date: \$ Draws Paid to Date: \$ Forgiveness to Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal	s Date: \$ this Date: \$ Draws Paid to Date: \$ Forgiveness to Date: \$ \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal	S Date: \$ this Date: \$ Draws Paid to Date: \$ Forgiveness to Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of	s Date: \$ this Date: \$ Draws Paid to Date: \$ Forgiveness to Date: \$ \$ of Department:
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date:	s Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this	s Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this Amount of Principal Forgiveness	s Date: \$ this Date: \$ Draws Paid to Date: \$ Forgiveness to Date: \$ \$ of Department: Draw Number: s Date: \$ this Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal	s Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal	s Date: \$
Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal	s Date: \$

\* \* \* \* \*

#### STATE OF LOUISIANA

#### PARISH OF ORLEANS

I, the undersigned Executive Director of the Sewerage and Water Board of New Orleans (the "*Sewerage and Water Board*"), do hereby certify that the foregoing pages constitute a true and correct copy of the Fourth Supplemental Water Revenue Bond Resolution adopted by the Sewerage and Water Board on September 18, 2024, authorizing the issuance of a Water Revenue Bond of the City of New Orleans, Louisiana in the maximum principal amount of \$86,000,000, in accordance with the terms of the General Water Revenue Bond Resolution; and providing for other matters in connection therewith.

IN FAITH WHEREOF, witness my official signature on this, the 18<sup>th</sup> day of September, 2024.

Executive Director of the Sewerage and Water Board of New Orleans

#### FIFTH SUPPLEMENTAL WATER REVENUE BOND RESOLUTION

## Adopted on September 18, 2024

#### BY THE

# SEWERAGE AND WATER BOARD OF NEW ORLEANS

IN CONNECTION WITH THE ISSUANCE OF A

**NOT EXCEEDING \$4,600,000** 

WATER REVENUE BOND, SERIES 2024B

OF THE

CITY OF NEW ORLEANS, LOUISIANA

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### FIFTH SUPPLEMENTAL WATER REVENUE BOND RESOLUTION AUTHORIZING THE ISSUANCE OF WATER REVENUE BOND, SERIES 2024B

The following resolution was offered by \_\_\_\_\_\_ and seconded by \_\_\_\_\_:

A Fifth Supplemental Resolution authorizing the issuance of a Water Revenue Bond of the City of New Orleans, Louisiana in the maximum principal amount of \$4,600,000, in accordance with the terms of the General Water Revenue Bond Resolution; and providing for other matters in connection therewith.

**WHEREAS**, the United States of America, pursuant to the Safe Drinking Water Act Amendments of 1996, as amended (the "*Federal Act*"), specifically Section 300j-12 of Title 42 of the United States Code, is authorized to make capitalization grants to states to be used for the purpose of providing loans or loan guarantees, or as a source of reserve and security for leveraged loans, the proceeds of which are deposited in a state revolving fund, or to provide other financial assistance authorized under the Federal Act to community water systems and nonprofit non-community water systems, other than systems owned by Federal agencies; and

**WHEREAS**, in order to be eligible to receive such capitalization grants, a state must establish a drinking water revolving loan fund and each grant to a state under the Federal Act must be deposited in the State Revolving Fund (as defined below) established by the state; and

**WHEREAS**, the State of Louisiana (the "*State*"), pursuant to Chapter 32 of Title 40 of the Louisiana Revised Statutes of 1950, as amended (La. R.S. 40:2821, et seq.) (the "*State Act*"), has established a Drinking Water Revolving Loan Fund Program (the "*State Revolving Fund*") in the custody of the Louisiana Department of Health (the "*Department*") to be used for the purpose of providing financial assistance for the improvement of public drinking water systems in the State, as more fully described in Section 2825(A)(2) of the State Act, and has authorized the Department to establish assistance priorities and perform oversight and other related activities with respect to the State Revolving Fund; and

**WHEREAS**, in accordance with Section 300j-12 of the Federal Act, the Department has established a priority list under Section 1296 of the Federal Act, and the Project described herein is on such list; and

**WHEREAS**, the Department has approved the application of the Sewerage and Water Board of New Orleans (the "*Board*") for a loan from the State Revolving Fund to finance the Project; and

**WHEREAS**, on May 21, 2014, the Board adopted a General Water Revenue Bond Resolution entitled "A resolution authorizing the issuance from time to time of Water Revenue Bonds of the City of New Orleans, Louisiana (the "*City*"), providing for the general terms, form, manner of payment and security for payment of said bonds, providing for the issuance of a series

of Water Revenue and Refunding Bonds, and providing for other matters in connection therewith" (the "*General Bond Resolution*"), in which the Board authorized the issuance from time to time of Water Revenue Bonds under the Act and other constitutional and statutory authority; and

WHEREAS, pursuant to the provisions of the General Bond Resolution and the First Supplemental Water Revenue Bond Resolution adopted by the Board on May 21, 2014, the Board authorized the issuance of the City's Water Revenue and Refunding Bonds, Series 2014 (the "Series 2014 Bonds") and set forth certain details in connection with the issuance of the Series 2014 Bonds; and

WHEREAS, pursuant to the provisions of the General Bond Resolution and the Second Supplemental Water Revenue Bond Resolution adopted by the Board on October 21, 2015, the Board authorized the issuance of the City's Water Revenue Bonds, Series 2015 (the "*Series 2015 Bonds*") and set forth certain details in connection with the issuance of the Series 2015 Bonds; and

WHEREAS, pursuant to the provisions of the General Bond Resolution and the Third Supplemental Water Revenue Bond Resolution adopted by the Board on January 20, 2021, the Board authorized the issuance of the City's Taxable Water Revenue Refunding Bonds, Series 2021 (the "*Series 2021 Bonds*") and set forth certain details in connection with the issuance of the Series 2021 Bonds; and

WHEREAS, pursuant to the provisions of the General Bond Resolution and the Fourth Supplemental Water Revenue Bond Resolution adopted by the Board on September 18, 2024, the Board authorized the issuance of the City's Water Revenue Bonds, Series 2024A (the "Series 2024A Bonds") and set forth certain details in connection with the issuance of the Series 2024A Bonds; and

**WHEREAS**, capitalized terms used herein and not specifically defined herein shall have the meanings assigned to them in the General Bond Resolution as supplemented to date; and

**WHEREAS**, the Board, acting in the name of the City of New Orleans, Louisiana (the "*City*"), has made application to the Department for a loan from the State Revolving Fund for the purpose of paying Costs of Capital Improvements; and

WHEREAS, it is now the desire of this Board to authorize the issuance of the City's Water Revenue Bond, Series 2024B (the "Series 2024B Bond") in the maximum principal amount of Four Million Six Hundred Thousand Dollars (\$4,600,000), for the purposes of paying Costs of Capital Improvements approved by the Department (the "Project") and paying costs incurred in connection therewith; and

**WHEREAS**, in accordance with Part III of Chapter 9 of Title 33 of the Revised Statutes of Louisiana, as amended (specifically La. R.S. 33:4096), and other constitutional and statutory authority (the "*Act*") and Section 4.03 of the General Bond Resolution, the Board now desires to adopt this Fifth Supplemental Resolution in order to provide for the issuance of the Series 2024B Bond as a Series of Additional Bonds to pay the Cost of Capital Improvements; prescribing the form and certain terms and conditions of said Series 2024B Bond; and providing for other matters in connection therewith;

**NOW, THEREFORE, BE IT RESOLVED** by the Sewerage and Water Board of New Orleans, that:

#### ARTICLE I. DEFINITIONS AND FINDINGS

SECTION 1.01 **Definitions**. In this Fifth Supplemental Resolution all capitalized terms shall have the meanings assigned thereto in the above preambles, in this Section 1.01 and in the General Bond Resolution:

"Administrative Fee" means the annual fee equal to one-half of one percent (0.5%) per annum of the outstanding principal amount of the Series 2024B Bond, or such lesser amount as the Department may approve from time to time, which shall be payable each year in semi-annual installments on each Interest Payment Date.

"*Completion Date*" means the earlier of (i) the date of the final disbursement of the purchase price of the Series 2024B Bond to the Board, or (ii) the date the operation of the Project is initiated or capable of being initiated, as certified by an Authorized Officer in accordance with the Loan Agreement.

"*Delivery Date*" means the date on which the Series 2024B Bond is delivered to the Department and the first installment of the purchase price therefor is paid by the Department.

"*Department*" means the Louisiana Department of Health, an executive department and agency of the State, and any successor to the duties and functions thereof.

"*Fifth Supplemental Resolution*" shall mean this resolution of the Board, authorizing the issuance of the Series 2024B Bond.

"Interest Payment Date" means each June 1 and December 1 of each year on which interest on the Series 2024B Bond is payable, the first of which shall occur after the delivery of the Series 2024B Bond to the Department and which shall occur semi-annually thereafter until the Series 2024B Bond is paid in full.

"Loan Agreement" means the Loan and Pledge Agreement to be entered into by and between the Department and the City prior to the delivery of the Series 2024B Bond which will contain certain additional agreements relating to the Series 2024B Bond and the Project, which Loan Agreement shall be in substantially the form presented at this meeting.

"*Outstanding Parity Bonds*" shall mean the City's outstanding Series 2014 Bonds, Series 2015 Bonds, and Series 2021 Bonds.

"*Paying Agent*" with respect to the Series 2024B Bond means the Secretary of the Board of Liquidation, City Debt, who shall also serve as registrar with respect to the Series 2024B Bond, or any successor Paying Agent which shall have assumed such responsibilities pursuant to the General Bond Resolution.

"*Principal Payment Date*" means December 1, commencing not later than one year after the Completion Date provided that in no event shall the final maturity of the Bonds be more than twenty-two (22) years from the date of the Series 2024B Bonds.

"*Project*" means the Capital Improvements being financed with the proceeds of the Series 2024B Bond, consisting of those Capital Improvements authorized by the Department; specifically, the Project shall consist of installing replacement water meters throughout the System.

"Series 2024B Bond" shall mean the City's Water Revenue Bond, Series 2024B, authorized to be issued by this Fifth Supplemental Resolution in an amount not to exceed Four Million Six Hundred Thousand Dollars (\$4,600,000).

"Series 2024B Bond Debt Service Reserve Requirement" shall mean an amount equal to one-half (½) of the highest Annual Debt Service due on the Series 2024B Bond in any succeeding Fiscal Year, which shall include any Administrative Fee due on the Series 2024B Bond.

"State" means the State of Louisiana.

"State Revolving Fund" means the Drinking Water Revolving Loan Fund Program established by the State pursuant to Chapter 32 of Title 40 of the Louisiana Revised Statutes of 1950, as amended (La. R.S. 40:2821, et seq.) in the custody of the Department, which is to be used for the purpose of providing financial assistance for the improvement of public drinking water systems in the State, as more fully described in La. R.S. 40:2825(A)(2).

## ARTICLE II AUTHORIZATION AND ISSUANCE OF SERIES 2024B BOND

#### SECTION 2.01 Authorization.

(a) In compliance with and under the authority of the Act and the General Bond Resolution, there is hereby authorized the incurring of an indebtedness and issuance of revenue bonds in an aggregate principal amount of not exceeding Four Million Six Hundred Thousand Dollars (\$4,600,000) for, on behalf of and in the name of the City, for the purpose of paying the Costs of the Project and paying Costs of Issuance of the Series 2024B Bond. The aforesaid indebtedness shall be represented by the Series 2024B Bond to be designated "City of New Orleans, Louisiana, Water Revenue Bond, Series 2024B." The Series 2024B Bond is Senior Debt under the General Bond Resolution.

(b) The Series 2024B Bond shall be a fixed rate bond, payable as to interest and Administrative Fee on each Interest Payment Date. The Series 2024B Bond shall bear interest at a rate of 1.95% per annum, said interest to be calculated on the basis of a 360-day year consisting of twelve 30-day months and payable on each Interest Payment Date, or such lower rate as may be in effect for loans from the State Loan Fund or offered by the Department to the Board at the Delivery Date. In addition to interest at the rate set forth above, at any time that the Department owns the Series 2024B Bond, the Board will pay the Administrative Fee to the Department on each Interest Payment Date. In the event (i) the Department owns any Series 2024B Bond or the Department has pledged or assigned any Series 2024B Bond in connection with the State

Revolving Fund and (ii) the Administrative Fee payable by the Board to the Department under the terms of the Loan Agreement is declared illegal or unenforceable by a court or an administrative body of competent jurisdiction, the interest rate borne by the Series 2024B Bond shall be increased by one-half of one percent (0.50%) per annum, effective as of the date declared to be the date from which the Administrative Fee is no longer owed because of such illegality or unenforceability.

(c) The Series 2024B Bond shall be issued as a Separate Series Debt Service Reserve Secured Bond.

(d) The Series 2024B Bond, equally with the Outstanding Parity Bonds, is equally and ratably secured by the pledge of Net Revenues, as set forth in Section 7.10 of the General Bond Resolution.

(e) The Series 2024B Bond shall be initially issued in the form of a single, fully registered bond numbered BR-1, shall be dated the date of delivery thereof, and shall be in substantially the form attached hereto as **Exhibit A**.

(f) The Series 2024B Bond shall mature in twenty (20) installments of principal, payable annually on each Principal Payment Date, as set forth in the Loan Agreement and the Series 2024B Bond.

(g) The principal, interest and Administrative Fee on the Series 2024B Bond shall be payable by check mailed to the registered Owner of the Series 2024B Bond (determined as of the Interest Payment Date) at the address shown on the registration books kept by the Paying Agent for such purpose, provided that payment of the final installment of principal on the Series 2024B Bond shall be made only upon presentation and surrender of the Series 2024B Bond to the Paying Agent.

(h) Notwithstanding anything herein to the contrary, the Board and the Board of Liquidation are authorized to adjust the series designation, the principal amortization, and/or any other matters related to the Series 2024B Bond as may be advisable in the discretion of an Authorized Board Officer.

(i) The purchase price of the Series 2024B Bond shall be paid by the Department to the City in installments. The date and amount of each purchase price installment, together with the amount of principal forgiveness associated therewith and the cumulative outstanding balance of the Series 2024B shall be noted thereon.

(j) It is anticipated that, upon the payment of each principal draw on the Series 2024B Bond, and without any further action on the part of the Department, the Board, or the City, up to 49% of the principal amount of each such draw on the Series 2024B Bond shall immediately and irrevocably be deemed to be forgiven by the Department, up to maximum amount of principal forgiveness of \$2,254,000, and no interest shall accrue on the principal amount that is so forgiven. Notwithstanding any law or contractual provision to the contrary, the forgiveness at any time of any or all of the principal of the Series 2024B Bond theretofore advanced by the Department shall in no way extinguish the Series 2024B Bond or the obligation of the Series 2024B Bond with respect to the yet-to-be advanced portion of the principal hereof.

SECTION 2.02 Loan Agreement and Commitment Agreement. The Board recognizes that the Series 2024B Bond will be sold to the Department through its State Loan Fund. In connection with this sale, the Board, the City, the Board of Liquidation and the Department will enter into the Loan Agreement presented by the Department to the City and the Board pertaining to the Series 2024B Bond and the Project, which Loan Agreement shall be substantially in the form presented at this meeting. The Authorized Officers are hereby authorized to execute such Loan Agreement on behalf of and under the seal of the Board in substantially the form presented at this meeting with such changes, additions and deletions as shall in the sole opinion of the Authorized Officers, upon advice of Co-Bond Counsel and Counsel to the Board, be deemed appropriate, the form and contents of which Loan Agreement are hereby approved by this Board. Prior to the delivery of the Series 2024B Bond and acting upon advice of Co-Bond Counsel, the Board will enter into the Loan Agreement with such changes, additions and deletions as may be deemed appropriate by the Executive Director upon advice of Co-Bond Counsel and Counsel to the Board, and the Executive Director of the Board and President of the Board are directed to execute such Loan Agreement on behalf of the Board. So long as the Department owns any portion of the Series 2024B Bond, then to the extent that any provision of this resolution is inconsistent with or contrary to any provision of the Loan Agreement, the applicable provision of the Loan Agreement shall control. As shall be provided in the Loan Agreement, the Board shall comply with certain provisions of the Loan Agreement, as specified therein, regardless of whether or not the Department is the Owner and regardless of any prepayment or defeasance of the Series 2024B Bond prior to its final stated maturity.

With the advice of Co-Bond Counsel and Counsel to the Board, the Executive Director and/or the President are further authorized and directed to execute on behalf of the Board a Commitment Agreement by and among the Department, the Board, the City and the Board of Liquidation, which the Department may require as a prerequisite to the execution of the Loan Agreement, said Commitment Agreement to be substantially in the form of the Commitment Agreement on file with the Executive Director.

#### ARTICLE III REDEMPTION FEATURES OF SERIES 2024B BOND

SECTION 3.01 <u>Optional Redemption</u>. The principal installments of the Series 2024B Bonds are subject to prepayment at the option of the City at any time, in whole or in part, at a prepayment price of par plus accrued interest and accrued Administrative Fee, if any, to the prepayment date and in such case the remaining principal of the Series 2024B Bonds shall continue to mature in installments calculated using the percentages shown in the Loan Agreement.

Official notice of such call for prepayment shall be given by means of first-class mail, postage prepaid by notice deposited in the United States Mail or via accepted means of electronic communication not less than twenty (20) days prior to the prepayment date addressed to the Owner of each Series 2024B Bond to be prepaid at his address as shown on the registration records of the Paying Agent. In the event a portion of the Series 2024B Bonds is to be prepaid, such Series 2024B Bonds shall be surrendered to the Paying Agent, who shall note the date and amount of such prepayment in the space provided therefor on the Series 2024B Bonds.

SECTION 3.02 <u>Assignment, Transfer or Sale by the Department</u>. The Board hereby approves and consents to any assignment, transfer or sale of the Loan Agreement and/or the Series 2024B Bond by the Department including but not limited to any such assignment or transfer in connection with the issuance by or on behalf of the Department of bonds, notes or other debt obligations. The Board hereby further approves and consents to any assignment or pledge by the Department of payments due from the Board pursuant to the Loan Agreement and the Series 2024B Bond as security or partial security for the payment of principal and interest and Administrative Fee on such bonds, notes or other debt obligations issued by or on behalf of the Department. The Board agrees to cooperate with the Department in accomplishing any such assignment, including execution of any additional certificates or documents as may be reasonably required by the Department.

SECTION 3.03 <u>Assignment, Transfer or Sale by the Board</u>. While the Series 2024B Bond is outstanding, neither the Loan Agreement nor the Project may be assigned, transferred or sold by the Board for any reason, unless the following conditions shall be satisfied:

(a) the Department shall have approved said assignment, transfer or sale in writing;

(b) the assignee or transferee shall be a governmental unit within the meaning of Section 141(c) of the Code, unless the Department shall have received the opinion described in (d) below notwithstanding the fact that the assignee or transferee is not a governmental unit, and the assignee shall have expressly assumed in writing the full and faithful observance and performance of the Board's duties, covenants, agreements and obligations under the Loan Agreement;

(c) immediately after such assignment, transfer or sale, the assignee or transferee shall not be in default in the performance or observance of any duties, covenants, obligations or agreements of the Board hereunder or under the General Bond Resolution, as amended or supplemented;

(d) if applicable, the Department shall have received an opinion of its bond counsel to the effect that such assignment, transfer or sale will not or would not adversely affect the exclusion of interest on the Series 2024B Bond from gross income for federal income tax purposes under the Code;

(e) if applicable, the Department shall have received an opinion of its bond counsel to the effect that such assignment, transfer or sale will not adversely affect the exclusion of interest on any bonds, notes, or other debt obligations issued by or on behalf of the Department from gross income for federal income tax purposes under the Code or affect the ability of the Department to repay or cause to be repaid any such bonds, notes or other debt obligations; and

(f) the Department shall receive an opinion of its counsel to the effect that such assignment, transfer or sale will not violate the provisions of any agreement entered into by the Department with, or condition of any grant received by the Department from, the United States of America relating to any capitalization grant received by the Department or the State under the Federal Act or the regulations thereunder.

No assignment, transfer or sale shall relieve the Board from primary liability for any of its obligations under the Loan Agreement and in the event of such assignment, the Board shall

continue to remain primarily liable for the performance and observance of its obligations to be performed and observed under the Loan Agreement.

#### ARTICLE IV APPLICATION OF PROCEEDS OF THE SERIES 2024B BOND; CREATION OF SERIES DEBT SERVICE RESERVE ACCOUNT

SECTION 4.01 <u>Construction Fund</u>. The Board shall cause the Board of Liquidation to deposit and set aside all of the proceeds of the Series 2024B Bond, which shall be paid in installments by the Department in the manner set forth in the Loan Agreement, in the Construction Fund. The funds in the Construction Fund shall be used solely for the purpose of paying Costs of the Project and Costs of Issuance in the manner set forth in the Loan Agreement and pursuant to Article VI of the General Bond Resolution.

SECTION 4.02 **Reserve Account**. There is hereby established and shall be maintained with the Board of Liquidation the Series 2024B Bond Debt Service Reserve Account (the "*Series 2024B Bond Reserve Account*") in the Reserve Fund. The Series 2024B Bond Reserve Account shall be the Series Debt Service Reserve Account for the Series 2024B Bond. The Board shall make monthly deposits into the Series 2024B Bond Reserve Account in the priority established pursuant to Section 7.04 of the General Bond Resolution such that an amount equal to the Series 2024B Bond Debt Service Reserve Requirement is on deposit in the Series 2024B Bond Reserve Account within a period not exceeding five (5) years from the Delivery Date of the Series 2024B Bond, and thereafter there shall be maintained in the Series 2024B Bond Reserve Account an amount equal to the Series 2024B Bond Debt Service Reserve Requirement. The Series 2024B Bond Reserve Account shall be maintained for the benefit of the Owners of the Series 2024B Bond as set forth in Section 7.06 of the General Bond Resolution. The Series 2024B Bond is not a Common Debt Service Reserve Secured Bond; any Owner of the Series 2024B Bond is entitled solely to benefit from the Series 2024B Bond Reserve Account.

#### ARTICLE V SALE OF SERIES 2024B BOND

SECTION 5.01 <u>Sale of Series 2024B Bond</u>. The Series 2024B Bond is awarded to and sold to the Department at a price of par under the terms and conditions set forth in the Loan Agreement, and after its execution the Series 2024B Bond shall be delivered to the Department or its agents or assigns, upon receipt by the Board of the agreed first advance of the purchase price of the Series 2024B Bond. The Board has determined to sell the Series 2024B Bond at a private sale without necessity of publication of a notice of sale. It is understood that the purchase price of the Series 2024B Bond will be paid by the Department to the Board in installments, in the manner and under the terms and conditions set forth in the Loan Agreement.

SECTION 5.02 <u>Authorized Officers</u>. The Executive Director and the President and the President Pro-Tem of the Board, acting singly, be and each of them hereby is authorized and directed to execute and deliver any and all documents and instruments and to do and cause to be done any and all acts and things necessary or proper for carrying out the transactions contemplated by the General Bond Resolution.

#### ARTICLE VI EXECUTION AND DELIVERY OF SERIES 2024B BOND

SECTION 6.01 <u>Execution/Delivery</u>. The President of this Board is hereby authorized and the Mayor of the City and the President and Secretary of the Board of Liquidation are requested to sign in their official capacities and deliver the Series 2024B Bond in the form set forth in Exhibit A hereto, including any changes, additions and deletions thereto approved by co-bond counsel, in definitive form, as printed bonds, and to execute and deliver any and all additional proofs, instruments and certificates required by or provided for in the General Bond Resolution, this Fifth Supplemental Resolution, or the Series 2024B Bond, and perform such other acts as may otherwise be required to effectuate the financing herein provided for. The signatures authorized hereinabove as so executed shall be deemed conclusive evidence of the due exercise of the authority vested in such officers hereunder, and shall be sufficient to create binding obligations of the Board.

## ARTICLE VII MISCELLANEOUS PROVISIONS

SECTION 7.01 **Parties Interested Herein**. Nothing in this Fifth Supplemental Resolution expressed or implied is intended or shall be construed to confer upon, or to give to, any person or corporation, other than the Board and the Owners of the Series 2024B Bond any right, remedy or claim under or by reason of this Fifth Supplemental Resolution or any covenant, condition or stipulation thereof; and all the covenants, stipulations, promises and agreements in this Fifth Supplemental Resolution contained by and on behalf of the Board shall be for the sole and exclusive benefit of the Board and the Owners of the Series 2024B Bond.

SECTION 7.02 <u>Effect of Partial Invalidity</u>. In case any one or more of the provisions of the General Bond Resolution or this Fifth Supplemental Resolution shall for any reason be held to be illegal or invalid, such illegality or invalidity shall not affect other provisions of the General Bond Resolution or this Fifth Supplemental Resolution, but the General Bond Resolution and this Fifth Supplemental Resolution shall be construed and enforced as if such illegal or invalid provisions had not been contained therein.

SECTION 7.03 <u>Effect of Covenants</u>. All covenants, stipulations, obligations and agreements of the Board contained in this Fifth Supplemental Resolution shall be deemed to be covenants, stipulations, obligations and agreements of the Board to the full extent permitted by the Constitution and laws of the State of Louisiana.

SECTION 7.04 **Disclosure Under S.E.C. Rule 15c2-12**. The Board hereby acknowledges and agrees that even though the Series 2024B Bond is initially exempt from the continuing disclosure requirements of Rule 15c2-12(b)(5) of the Securities and Exchange Commission (the "*Rule*"), in the event the Department should transfer the Series 2024B Bond or the Series 2024B Bond become a source of repayment of "municipal securities" sold through a "primary offering" (as both terms are defined and used in the Rule), it is possible that the Board could constitute an "obligated person" as defined and used in the Rule. In that case, the Board agrees to comply with the continuing disclosure requirements of the Rule upon notification by the Department of the Board's obligation to do so.

SECTION 7.05 <u>Section Headings</u>. The headings of the various Sections hereof are inserted for convenience of reference only and shall not control or affect the meaning or construction of any of the provisions hereof.

SECTION 7.06 <u>Conflicts</u>. All resolutions and orders or parts thereof in conflict herewith as they are applicable to the Series 2024B Bond, to the extent of such conflict and only with respect to their applicability to the Series 2024B Bond, shall be superseded by the applicable provisions of this Fifth Supplemental Resolution.

SECTION 7.07 **Publication**. A copy of this Fifth Supplemental Resolution shall be published as soon as practicable after its adoption in one issue of the official journal of the City, and it shall not be necessary to publish the exhibits hereto if the exhibits are made available for public inspection at reasonable times and that fact is stated in the publication. For a period of thirty (30) days from the date of publication, any person in interest may contest the legality of this Fifth Supplemental Resolution and of any provision hereof made for the security and payment of the Series 2024B Bond. After the expiration of said thirty (30) days, no one shall have any cause or right of action to test the regularity, formality, legality or effectiveness of this Fifth Supplemental Resolution and the provisions hereof or of the Series 2024B Bond for any cause whatsoever. If no suit, action, or proceeding is begun contesting the validity of the Series 2024B Bond within the thirty days, the authority to issue the bonds and to provide for the payment thereof, and the legality thereof and of all of this Fifth Supplemental Resolution shall be conclusively presumed, and no court shall thereafter have authority to inquire into such matters.

SECTION 7.08 <u>Maintenance of Funds and Accounts</u>. The Board acknowledges that it will maintain with the fiscal agent banks and under the custody of the Board of Liquidation so long as the Series 2024B Bond is outstanding the Funds and Accounts provided for in Section 7.03 of the General Bond Resolution.

SECTION 7.09 <u>Cooperation with Department</u>. At any time the Department owns any of the Series 2024B Bond, the Board will cooperate with the Department in the observance and performance of the respective duties, covenants, obligations and agreements of the Board and the Department under the Loan Agreement.

SECTION 7.10 <u>Effective Date</u>. This Fifth Supplemental Resolution shall become effective immediately.

[Remainder of page left intentionally blank]

This resolution having been submitted to a vote, the vote thereon was as follows:

Member	Yea	Nay	Absent	Abstaining
Mayor LaToya Cantrell	- 			
Robin Barnes				
Tamika Duplessis, Ph. D				
Alejandra Guzman				
Janet Howard				
Chadwick Kennedy				
Freddie King III				
Joseph Peychaud				
Lynes R. "Poco" Sloss				
Maurice G. Sholas				
Tyler Antrup				

And the resolution was declared adopted on this 18<sup>th</sup> day of September, 2024.

## EXHIBIT A TO FIFTH SUPPLEMENTAL RESOLUTION

#### FORM OF BOND

## INTEREST ON THIS BOND WILL BE INCLUDED IN GROSS INCOME FOR FEDERAL INCOME TAX PURPOSES AND IS NOT EXEMPT FROM FEDERAL INCOME TAXATION.

## UNITED STATES OF AMERICA STATE OF LOUISIANA PARISH OF ORLEANS

## CITY OF NEW ORLEANS, LOUISIANA WATER REVENUE BOND, SERIES 2024B

Bond	Bond	Interest	Maximum Principal
Number	Date	Rate	
R-1	, 2024	1.95%	[\$4,600,000]

The **CITY OF NEW ORLEANS, LOUISIANA** (the "*City*"), for value received, promises to pay, but only from the sources and as hereinafter provided, to

<b>REGISTERED OWNER:</b>	Louisiana Department of Health (the "Department")
	Office of Management & Finance
	ATTN: Cash Management
	P. O. Box 61979
	New Orleans, LA 70161-1979

or registered assigns noted on the registration record attached hereto, the Principal Amount set forth above (unless a lower Principal Amount applies, as set forth below), together with interest thereon from the Bond Date set forth above or the most recent interest payment date to which interest has been paid or duly provided for, unless this Bond shall have been previously called for prepayment and payment shall have been duly made or provided for.

This Bond shall bear interest, payable semi-annually on June 1 and December 1 of each year, commencing [June 1, 2025] (each an "*Interest Payment Date*"), at the Interest Rate set forth above, said interest to be calculated on the basis of a 360-day year consisting of twelve 30-day months. Interest on this Bond on any Interest Payment Date shall be payable only on the aggregate outstanding amount of the purchase price which shall have been paid theretofore, as noted on **Schedule A** hereto, and shall accrue with respect to each purchase price installment only from the date of payment of such installment.

The purchase price of this Bond shall be paid by the Department to the City in installments. The date and amount of each purchase price installment, together with the amount of
principal forgiveness associated therewith and the cumulative outstanding balance of this Bond, shall be noted on **Schedule A** attached hereto. Notwithstanding any law or contractual provision to the contrary, the forgiveness at any time of any or all of the principal of this Bond theretofore advanced by the Department shall in no way extinguish this Bond or the obligation of this Bond with respect to the yet-to-be advanced portion of the principal hereof.

If the Department is the registered owner of this Bond, the City will additionally pay an Administrative Fee to the Department at the annual rate of one-half of one percent (0.50%) on the outstanding principal amount of the Bond, payable on each Interest Payment Date. In the event (i) the Department owns this Bond or the Department has pledged or assigned this Bond in connection with its Drinking Water Revolving Loan Fund Program and (ii) the Administrative Fee payable to the Department is declared illegal or unenforceable by a court or an administrative body of competent jurisdiction, then the "Annual Interest Rate" shown in the foregoing table and borne by this Bond shall be increased by one-half of one percent (0.5%) per annum, effective as of the date declared to be the date from which the Administrative Fee is no longer owed because of such illegality or unenforceability.

This Bond represents the entire issue of bonds designated as the "Water Revenue Bond, Series 2024B" of the City in the maximum principal sum of Four Million Six Hundred Thousand Dollars (\$4,600,000), said Bond having been issued in the name of the City, acting by and through the Sewerage and Water Board of New Orleans (the "*Board*"), for the purpose of paying (i) Costs of Capital Improvements authorized by the Department (specifically, installing replacement water meters throughout the water system of the City (the "*System*")) and (ii) Costs of Issuance associated therewith, all as defined in the hereinafter described General Bond Resolution and Fifth Supplemental Resolution.

This Bond has been issued pursuant to the General Water Revenue Bond Resolution (the "*General Bond Resolution*") adopted on May 21, 2014, as supplemented by the Fifth Supplemental Bond Resolution (the "*Fifth Supplemental Resolution*") adopted by the Board on [September 18, 2024], and by a resolution adopted by the Board of Liquidation, City Debt (the "*Board of Liquidation*") on [\_\_\_\_\_\_, 2024] (the General Bond Resolution together with all supplements thereto, collectively, the "*Resolution*"), under the authority conferred by Part III of Chapter 9 of Title 33 of the Revised Statutes of Louisiana, as amended (specifically La. R.S. 33:4096), and other constitutional and statutory authority (collectively, the "*Act*"). Capitalized terms used herein and not specifically defined herein shall have the meaning assigned to them in the Resolution.

The principal installments of this Bond are subject to prepayment at the option of the Board at any time, in whole or in part, at a prepayment price of par plus accrued interest and accrued Administrative Fee, if any, to the prepayment date, and in such case the remaining principal of this Bond, if any, shall continue to mature in installments calculated using the percentages shown below.

Official notice of such call of this Bond for prepayment shall be given by means of first class mail, postage prepaid, by notice deposited in the United States Mail not less than twenty (20) days prior to the prepayment date addressed to the registered owner of this Bond to be prepaid at

his address as shown on the registration books of the Paying Agent, which notice may be waived by any registered owner.

This Bond shall mature in twenty (20) installments of principal, payable annually on each December 1, and each annual installment shall be the applicable percentage shown in the following table, rounded to the nearest One Thousand Dollars (\$1,000), of the outstanding principal amount of this Bond on the day before the applicable Principal Payment Date:

Date	Percentage	Date	Percentage
( <b>Dec. 1</b> )	of Principal	(Dec. 1)	of Principal
2025	3.934%	2035	8.946%
2026	4.196	2036	10.066
2027	4.487	2037	11.467
2028	4.813	2038	13.270
2029	5.180	2039	15.675
2030	5.597	2040	19.044
2031	6.074	2041	24.100
2032	6.625	2042	32.530
2033	7.269	2043	49.395
2034	8.031	2044	100.000

The principal and interest on this Bond shall be payable by check mailed to the registered owner of this Bond (determined as of the Interest Payment Date) at the address shown on the registration books kept by the Secretary of the Board of Liquidation, City Debt, as initial Paying Agent/Registrar for this Bond (the "*Paying Agent*") for such purpose, provided that payment of the final installment of principal on this Bond shall be made only upon presentation and surrender of this Bond to the Paying Agent.

This Bond is payable as to both principal and interest solely from the Net Revenues and other funds of the Board pledged for that purpose by the Resolution. Subject to the foregoing, this Bond is issued on a complete parity with the City's outstanding (i) Water Revenue and Refunding Bonds, Series 2014, (ii) Water Revenue Bonds, Series 2015, (iii) Taxable Water Revenue Refunding Bonds, Series 2021, and (iv) Water Revenue Bonds, Series 2024A (collectively, the "*Outstanding Parity Bonds*"), with respect to the revenues derived from water rates for purposes relating to the System and other funds pledged by the Resolution for the payment and security of the Bond and the Outstanding Parity Bonds. This Bond is not a Common Debt Service Reserve Secured Bond; any holder hereof is entitled to benefit solely from the Series 2024B Bond Reserve Account.

Pursuant to the Act, the Board, as now organized and created and with the powers, duties and functions prescribed by existing laws, shall be continued while any bonds authorized by the aforesaid provisions of law are outstanding and unpaid; and all water revenues which may be collected for the payment of this Bond shall, be paid over to said Board, and shall by it be applied in payment of the principal of and interest on this Bond; and said Board, with respect to all bonds authorized, be entitled to exercise all the rights and enforce the performance of all the obligations, the same as it is authorized to do under existing laws with respect to any of the registered outstanding bonds of the Board. This Bond constitutes a contract between the City, the Board, the Board of Liquidation, and the registered owner hereof.

For a more complete statement of the source of moneys from which and conditions under which this Bond is payable, a statement of the conditions under which additional bonds may hereafter be issued (on a parity or subordinate basis), and the general covenants and provisions pursuant to which this Bond is issued, and the conditions under which the pledges and covenants of the City, and the Board may be discharged and this Bond no longer be deemed outstanding, reference is hereby made to the Resolution. This Bond does not constitute a debt of the City, but is payable as to principal and interest, solely out of Net Revenues of the Board pledged for that purpose.

This Bond shall not be valid or become obligatory for any purpose or be entitled to any security or benefit under the Resolution until the certificate of registration hereon shall have been signed by the Registrar.

It is hereby certified, recited and declared that all acts, conditions and things required by the Constitution and laws of the State of Louisiana to exist, to have happened and to have been performed precedent to and in the issuance of this Bond do exist, have happened and have been performed in regular and due time form and manner as prescribed by law, and the amount of this Bond, together with all other obligations or indebtedness of the City and the Board, does not exceed any constitutional, statutory or other limitation of indebtedness.

IN WITNESS WHEREOF, the City of New Orleans, Louisiana has caused this Bond to be executed in its name by the facsimile signatures of its Mayor, the President of the Sewerage and Water Board of New Orleans, and the President and Secretary of the Board of Liquidation, City Debt, and a facsimile of its corporate seal to be imprinted hereon.

# CITY OF NEW ORLEANS, LOUISIANA

By:		By:
-	President,	Mayor,
	Board of Liquidation, City Debt	City of New Orleans, Louisiana
By:		By:
<i>Dy</i>	Secretary,	President,
	Board of Liquidation, City Debt	Sewerage and Water Board of New Orleans

[CITY SEAL]

# REGISTRATION RECORD WATER REVENUE BOND, SERIES 2024B CITY OF NEW ORLEANS, LOUISIANA

Name and Address Of Registered Owner	Date of Registration	Signature of Paying Agent
Louisiana Department of Health Office of Management & Finance ATTN: Cash Management P. O. Box 61979 New Orleans, LA 70161-1979	, 2024	

SCHEDULE OF PREPAYMENTS WATER REVENUE BOND, SERIES 2024B CITY OF NEW ORLEANS, LOUISIANA					
Prepayment	Prepayment	Remaining			
Date	Amount	Balance Due			

## SCHEDULE A

# SCHEDULE OF PURCHASE PRICE PAYMENTS WATER REVENUE BOND, SERIES 2024B CITY OF NEW ORLEANS, LOUISIANA

Date:	Draw Number:
Principal Draw Paid to Town this	s Date: \$
Amount of Principal Forgiveness	this Date: \$
Cumulative Amount of Principal	Draws Paid to Date: \$
Cumulative Amount of Principal	Forgiveness to Date: \$
Outstanding Balance of Principal	\$
Signature of Authorized Officer	of Department:
Date:	Draw Number:
Principal Draw Paid to Town this	s Date: \$
Amount of Principal Forgiveness	this Date: \$
	Draws Paid to Date: \$
	Forgiveness to Date: \$
Outstanding Balance of Principal	\$
Signature of Authorized Officer	of Department:
Date:	Draw Number:
	s Date: \$
Timelpur Diuw Tulu to Town tim	
Amount of Principal Forgiveness	this Date: \$
	this Date: \$
Cumulative Amount of Principal	this Date: \$ Draws Paid to Date: \$
Cumulative Amount of Principal Cumulative Amount of Principal	b this Date: \$ Draws Paid to Date: \$ Forgiveness to Date: \$
Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal	this Date: \$ Draws Paid to Date: \$ Forgiveness to Date: \$ \$
Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal	b this Date: \$ Draws Paid to Date: \$ Forgiveness to Date: \$
Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal	this Date: \$ Draws Paid to Date: \$ Forgiveness to Date: \$ \$
Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date:	a this Date: \$         Draws Paid to Date: \$         Forgiveness to Date: \$         \$         of Department:         Draw Number:
Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this Amount of Principal Forgiveness	a this Date: \$   Draws Paid to Date: \$   Forgiveness to Date: \$   \$   b Department:   Draw Number:   b Date: \$   a this Date: \$
Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this Amount of Principal Forgiveness	a this Date: \$         Draws Paid to Date: \$         Forgiveness to Date: \$         \$         b f Department:         Draw Number:         b f Date: \$
Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal	a this Date: \$   Draws Paid to Date: \$   Forgiveness to Date: \$   \$   \$   bf Department:   Draw Number:   bf Date: \$   a this Date: \$   Draws Paid to Date: \$
Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Cumulative Amount of Principal	a this Date: \$   Draws Paid to Date: \$   Forgiveness to Date: \$   \$   b Department:   Draw Number:   b Draw Number:   b Draw Number:   Draws Paid to Date: \$   Forgiveness to Date: \$
Cumulative Amount of Principal Cumulative Amount of Principal Outstanding Balance of Principal Signature of Authorized Officer of Date: Principal Draw Paid to Town this Amount of Principal Forgiveness Cumulative Amount of Principal Outstanding Balance of Principal	a this Date: \$   Draws Paid to Date: \$   Forgiveness to Date: \$   \$   \$   bf Department:   Draw Number:   bf Date: \$   a this Date: \$   Draws Paid to Date: \$

\* \* \* \* \*

## STATE OF LOUISIANA

## PARISH OF ORLEANS

I, the undersigned Executive Director of the Sewerage and Water Board of New Orleans (the "*Sewerage and Water Board*"), do hereby certify that the foregoing pages constitute a true and correct copy of the Fifth Supplemental Water Revenue Bond Resolution adopted by the Sewerage and Water Board on September 18, 2024, authorizing the issuance of a Water Revenue Bond of the City of New Orleans, Louisiana in the maximum principal amount of \$4,600,000, in accordance with the terms of the General Water Revenue Bond Resolution; and providing for other matters in connection therewith.

IN FAITH WHEREOF, witness my official signature on this, the 18<sup>th</sup> day of September, 2024.

Executive Director of the Sewerage and Water Board of New Orleans

## GENERAL SUPERINTENDENT RECOMMENDATIONS FOR THE SEPTEMBER 11, 2024 FINANCE AND ADMINISTRATION COMMITTEE MEETING

A listing of the bids, change orders, amendments and final acceptances received during the months of July and August 2024 are included in the following report. A summary is attached for your review.

# CONTRACT AWARDS/RENEWALS (1)

Page 04 R-108-2024 First Renewal of Contract 2023-SWB-43 for Furnishing River Sand and Mason Sand Between the Sewerage and Water Board of New Orleans and MST Enterprises.

# **CONTRACT CHANGE ORDER BY RATIFICATION (11)**

Page 06 R-100-2024	Ratification of Change Order No. 2 for Contract 2150 – 43" Watermain Replacement on Leonidas St (Claiborne Ave – Fig St), Fig St (Leonidas St – College Ct), TM006 Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc.
Page 09 R-109-2024	Ratification of Change Order No. 5 Contract 1415 – West Power Complex Foundations and Underground Package Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC.
Page 14 R-114-2024	Ratification of Change Order No. 7 for Contract 1418 – Carrollton Water Plant Utility Rack Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC.
Page 18 R-116-2024	Ratification of Change Order No. 6 for Contract 1376 – Water Hammer Hazard Mitigation Program – High Lift Pumping Station and Panola Pumping Station Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC.
Page 23 R-124-2024	Ratification of Change Order No. 1 for Contract 1420 – Power Complex Phase 1 Installation and Commissioning Between the Sewerage and Water Board of New Orleans and Frischhertz-Barnes, a Joint Venture.
Page 28 R-120-2024	Ratification of Change Order No.1 for Contract 30229 – Carrollton Basin No. 1 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.

Page 31 R-121-2024	Ratification of Change Order No.1 for Contract 30230 – Carrollton Basin No. 2 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.
Page 34 R-122-2024	Ratification of Change Order No.1 for Contract 30232 – Carrollton Basin No. 3 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.
Page 37 R-123-2024	Ratification of Change Order No.1 for Contract 30235 – Carrollton Basin No. 5 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.
Page 40 R-127-2024	Ratification of Change Order No. 1 for Contract 2164 – Watermain Line Replacements and Extensions at Scattered Locations Throughout Orleans Parish
Page 43 R-128-2024	Ratification of Change Order No. 3 for Contract 8168 – Repaving Open Cuts in Streets, Driveways, and Sidewalks Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs

# CONTRACT AMENDMENT (5)

Page 47 R-115-2024	Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Integrated Logistical Support, Inc. For design and Engineering services for the Water Line Replacement Program.
Page 52 R-117-2024	Authorization of Amendment No. 12 to the Agreement Between the Sewerage and Water Board of New Orleans and Digital Engineering & Imaging, Inc. For Design and Engineering Services Inc. for the Water Line Replacement Program.
Page 57 R-118-2024	Authorization of contract Amendment No. 12 to the Agreement Between the Sewerage and Water Board of New Orleans and Meyer Engineers, LTD., for Design and Engineering Services for the Water Line Replacement Program.
Page 62 R-119-2024	Authorization of Amendment No. 14 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc. (as successor interest to MWH Americas, Inc.) For Design and Engineering Services for the Water Line Replacement Program.

Page 67 R-129-2024 Authorization of Amendment No. 13 to the Agreement Between the Sewerage and Water Board of New Orleans and Stanley Consultants Inc. For the Design and Engineering Services for Water Hammer Hazard Mitigation Program.

# FINAL ACCEPTANCE (2)

- Page 71 R-101-2024Authorization of Final Acceptance of Contract 2150 43"<br/>Watermain Replacement on Leonidas St (Claiborne Ave Fig St),<br/>Fig St (Leonidas St College Ct) Between the Sewerage and Water<br/>Board of New Orleans and Fleming Construction Company, LLC.
- Page 72 R-107-2024Reconciliation and Final Acceptance for Contract 30227 Mid City<br/>Basin No. 1 Sewer Rehabilitation Between the Sewerage and Water<br/>Board of New Orleans and Fleming Construction Company, LLC.

# MISCELLANEOUS (1)

Page 75 R-130-2024Authorization to Investigate and Acquire Properties for Expansion<br/>of the East Bank Wastewater Treatment Plant

# FIRST RENEWAL OF CONTRACT FOR FURNISHING RIVER SAND AND MASON SAND TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS

**WHEREAS**, the Sewerage and Water Board of New Orleans ("Board") and MST Enterprises, LLC. ("MST Enterprises") are parties to a contract dated October 13, 2024, for MST Enterprises to provide the Board with River Sand and Mason Sand for an initial term of one (1) year, with compensation not to exceed \$730,000.00 (the "Original Contract"); and

**WHEREAS,** the Original Contract provided for one (1) renewal option at a term of one (1) year (SWBNO contract no. 2023-SWB-43); and

**WHEREAS**, MST Enterprises has expressed its willingness to renew the contract for one (1) additional year on the same terms, conditions and pricing, has continued to perform and provide all services and perform all obligations under the Contract continually and without interruption and the parties wish to memorialize same;

**WHEREAS**, MST Enterprises agrees provide River Sand and Mason Sand to the SWBNO for an amount not to exceed \$730,000.00 and maintain the 30% DBE participation; and

**NOW, THEREFORE BE IT RESOLVED**, The President and/or President Pro Term of the Board is hereby authorized to execute on behalf of the Board a renewal of the contract between the Board and MST Enterprises for the 1<sup>st</sup> renewal, from October 13,2024 through October 12, 2025, on the same terms, conditions and pricing for services provided as stated in the Original Contract, at an additional cost not to exceed \$730,000.00.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and a correct copy of a Resolution adopted at the Regular Monthly Meeting of said Board, duly called and held, according to law, on September 18, 2024.

# GHASSAN KORBAN EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



#### ACTION REQUESTED

#### 1ST RENEWAL OF CONTRACT CONTRACT NO. 2023-SWB-43

Approval for 1st renewal of Contract for Furnishing River Sand and Mason Sand contract between SWBNO and MST Enterprises, LLC with 30% DBE participation.

Funding	9916	Department	Warehouse and Grounds
System		Project Manager	Angie M. Johnson
Job Number		Purchase Order #	PC2023 0002278

CONTRACT AMOUNT		
Contract Term	Amount	
Initial (10/13/2023 to 10/12/2024)	\$730,000.00	
1st Renewal Amount (10/13/2024 to 10/12/2025)	\$730,000.00	
Total Contract Value	\$1,460,000.00	
	ESTIMATED FUND SOURCE	

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System			
Drainage System			
TOTAL			

SPENDING TO DATE (as of 08/09/2024)

AMOUNT \$343,312.00

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

NAME: Angie M. Johnson

TITLE: Administrative Support Supervisor IV

DEPT: Support Services/Warehouse and Grounds

## RATIFICATION OF CHANGE ORDER NUMBER 002 TO CONTRACT 2150 – 43" WATERMAIN REPLACEMENT on LEONIDAS STREET (S. CLAIBORNE AVE – FIG ST) and FIG STREET (LEONIDAS ST – COLLEGE CT) - TM006 -

**WHEREAS**, the Sewerage and Water Board of New Orleans received two (2) responsive bids for Contract 2150 43" Waterline Replacement Leonidas Street (Claiborne Ave – Fig St), Fig Street (Leonidas St – College Ct), TM006 on August 5, 2021; and,

**WHEREAS**, the bid submitted by Wallace C. Drennan, Inc. with the total sum of \$15,866,180.80 was the lowest responsive bid; and

**WHEREAS**, the Board accepted the bid on Contract 2150 and authorized award to Wallace C. Drennan, Inc on October 20, 2021 in the amount of \$15,866,180.80, and said contract's effective date is November 16, 2022.

**WHEREAS**, the Board ratified change order no. 001 by Resolution R-145-2022 for FEMA Clauses, Davis Bacon wage determination, and pavement and utility repairs not to exceed \$1,815,900.00, a time extension of 60 days and a total contract value not to exceed \$17,682,080.80.

**WHEREAS**, the Board and Wallace C. Drennan, Inc. have negotiated the final overrun /underrun quantities with a deductive amount of \$854,855.52, a time extension of 431 days thru January 31, 2024 and a total contract value not to exceed \$16,827,225.28.

**NOW, THEREFORE BE IT RESOLVED,** that change order No. 002 of Contract 2150 is ratified with Wallace C. Drennan, Inc. with a deductive amount of \$854,855.52, total contract value not to exceed \$16,827,225.28 and a time extension of 431 days.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



#### ACTION REQUESTED

#### CONTRACT CHANGE ORDER

#### Construction of Contract 2150 - TM006 Leonidas and Fig Transmission Main

Ratification of Contract Change Order No. 2 (CO#2) between the Sewerage and Water Board and Wallace C Drennan, Inc.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION GOAL: 5%	
PRIME	SUBS	GOAL	ACTUAL (As of 8/28/2024)
Wallace C Drennan, Inc.	Choice Supply Solutions.	5.30%	1.19%
	C&M Construction Group Inc.	N/A	4.56%
Total		5.30%	5.75%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$15,866,180.80
Change orders to date	\$1,815,900.00
Change Order Percentage to Date	11.4%
Change Order No. 1	(\$854,855.52)
Change Order No. 3 Percentage	-5.4%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$16,827,225.28
Original Contract Completion Date (330)	9/27/2022
Previously Approved Extensions (Days)	60
Time Extension Requested (Days)	431
Proposed Contract Completion Date	1/31/2024

#### Purpose and Scope of the Contract:

Furnishing all materials, equipment, supplies, and appurtenances; providing all construction equipment, and tools; and performing all necessary labor and supervision to fully complete the TM006: the 43-inch transmission water mains along Leonidas Street and Fig Street. The water mains will be repaired by inserting 42" Compression Fit Polyethelyne Pipe (CFPP) through the existing water main. Pits shall be dug along the route to allow locations to insert and pull the CFPP. The areas of repairs as follows:

Leonidas Street water main runs from S. Claiborne Ave to Fig Street and is tied in to the existing 43-inch watermains at S. Claiborne Avenue and at Fig Street. The Fig Street watermain runs from Leonidas Street to College Court and tie in to the existing 43-inch watermains at Leonidas Street and at Fig Street.

Reason for Change:

In Scope	$\checkmark$	Differing Site Condition 🛛	Regulatory Requirement
Design Change		Other - See Below 🛛	

Contract Change Order No. 2 (CO#2) incorporates Field Change Orders No. 4 (FCO#4) overrun/underrun chnage order. Contract Change Order No. 1 (CO#1) incorporated Field Change Orcers No. 1, No.2 and No.3 (FCO#1, FCO#2, & FCO#3) into FCO#1 The FEMA clauses interspaced throughout the specifications have been incorporated into the attached nine (9) page document., FCO#2 Davis Bacon guidelines require bidding projects to use the most current wage determination in effect at the time of bid opening and that contracts are executed within 90 days of bid opening. LA20210005, Mod3 dated 7/23/2021 was in effect at bid opening. However, the contract was not signed within 90 days of bid opening. Therefore, LA 20210005, 10/29/2021, Mod6 governs this project. FCO#3 Perform pavement and utility repairs as shown on the redline drawings attached to Field Change Order No.3.

#### Spending to Date:

Cumulative Contract Amount (after Ratifiaction of CO#2)	\$16,827,225.28
Cumulative Contract Billing (as of 08/23/2024)	\$16,827,225.32

#### **Contractor's Performance:**

Satisfactory.

#### **PROCUREMENT INFORMATION**

Contract Type	ІТВ	Award Based On	Low Responsive
Commodity	Public Works Construction	Cont. No./TM/PW	CN2150/TM003/PW21031
Contractor Market	Formal Bid Law with DBE participation of 5.3%		
Compliance with Procurement Laws?	Yes X No		

#### **BUDGET INFORMATION**

Funding	CP 175-13, CP-317-04	Department	JIRR
System	Water, Sewer	Project Manager	Martin "Chap" Munger
Job Number	A1173FEM, C1426WIF	Purchase Order #	PG20216000187

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	50%	\$ (429,966.67)	FEMA & WIFIA - 49%
Water System	50%	(\$424,888.85)	FEMA & CNO - 100%
Drainage System	0%		
TOTAL		\$ (854,855.52)	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Mark D Van Hala, PE Program Administrator Joint Infrastrure Recovery Request

# **RATIFICATION OF CHANGE ORDER NO. 5 FOR CONTRACT 1415 – WEST POWER COMPLEX FOUNDATIONS AND UNDERGROUND PACKAGE**

**WHEREAS**, on April 28, 2023, the Sewerage and Water Board (Board) entered into Contract 1415 with M.R. Pittman Group, LLC (MRPG) in the amount of \$33,622,255.00 for the construction of West Power Complex Foundations and Underground Package at the Carrollton Water Plant; and

**WHEREAS**, the Executive Director, by Executive Director's Approval of Change Order ED-025-2023, approved five Field Change Orders (FCO). FCO-001, FCO-002, FCO-003, and FCO-004 each resulted in a credit to the Contract by reducing dynamic pile testing requirements, extending tax exempt status to the Contractor for materials purchases, changing the materials of conduits, and removing the Special Inspection services required of the Contractor. FCO-005 required the Contractor to perform additional exploratory work. These Changes collectively reduced the Contract Amount by \$1,147,755.43, for a revised Contract Amount of \$32,474,499.57; and

**WHEREAS**, the Executive Director, by Executive Director's Approval of Change Order ED-003-2024, approved seven Field Change Orders (FCO-006 through FCO-012). These changes included additional cathodic protection for fuel oil piping, additional duct bank support piles, a relocation of a static test pile, a retest of a static test pile, additional restrikes for test piles, resolving underground obstructions, and a change to the retaining wall. These changes collectively increased the Contract Amount by \$557,188.12, for a revised contract Amount of \$33,065,066.88; and

**WHEREAS**, the Board of Directors, by Resolution R-037-2024, approved Change Order 3 which included four FCOs: FCO-013, FCO-014, FCO-015, and FCO-016. To help achieve the goal of commissioning the new Power Complex by Hurricane Season of 2025, staff took steps to expedite the multiple construction projects. Notably, the equipment purchases were solicited as separate purchases ahead of the construction project. However, from a design standpoint, this method posed challenges, requiring the foundation package to be designed prior to the final equipment layouts being delivered by the equipment manufacturers. FCO-013 addresses some of the changes required to the foundations, including additional piles, manholes, piping and other items. FCO-014 modified a design to a siphon to accommodate existing conditions. FCO-015 modified the length of the piles for the Operations Center Building to align with the results of the test piles performed by Contract 1415. FCO-016 increased the size of the Generator Step-Up Transformer Foundation to align with the final equipment submittal.

**WHEREAS**, the Board of Directors, by Resolution R-063-2024, approved Change Order 4 which included one FCO; FCO-017, for additional supports and piles already driven and purchased for electrical manholes which increased the quantities from the Unit Price Bid Form. Change Order 4 increased the Contract Amount by \$1,923,192.27 for a revised Contract Amount of \$34,988,259.15; and

**WHEREAS**, this Change Order 5 includes eight FCOs. FCO-018 is a credit back to the Board for no longer needing the extended length of the piles under the Operations Center that FCO-015 added. FCO-019 is for adding rebar to the SFC and BOP foundations that were not originally captured in the contract drawings. FOC-020 removes the Operations Center parking lot from this contract and with the intent of having it in a future contract to avoid damage to it while construction of The Operations building is underway. FCO-021 is for changes in the electrical duct banks and cable trays in the contract drawings due to design changes from pending equipment details that were being finalized after the construction documents were issued. FCO-022 is for adjusting steel embed plates for the SFC Pedestals that needed adjustment after the Contractor installed them. FCO-023 is for adding steel reinforcement bars to the Balance of Plant duct bank. FCO-024 is for various changes to the drainage system being installed including the french drain details, an additional manhole, and additional linear footage of drain pipe. FCO-025 is for an additional valve on the new waterline not originally included on the design drawings. This Change Order increased the Contract Amount by \$1,039,614.92 for a revised Contract Amount of \$36,262,917.86, bringing the total Change Order amount to \$2,640,662.86, or 7.9% of the Original Contract Amount.

**NOW THEREFORE BE IT RESOLVED,** Change Order 5 for Contract 1415 is hereby ratified by the Sewerage and Water Board of New Orleans increasing the Contract Amount by \$1,601,047.94, bringing the Contract total to \$36,262,917.86.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024

**Ghassan Korban** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



#### ACTION REQUESTED

#### **CONTRACT CHANGE ORDER 5**

#### CONTRACT 1415 - WEST POWER COMPLEX FOUNDATION AND UNDERGROUND PACKAGE

Approval to modify contract 1415, between the Sewerage and Water Board and M.R. Pittman Group, in the amount of \$1,039,614.92

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION GOAL: 36%	
PRIME	SUBS	TARGET	ACTUAL (as of 08/28/24)
M.R. Pittman Group, LLC	Bayou Concrete Pumping, LLC	1.40%	1.04%
	The Beta Group	1.30%	0.00%
	Gainey's	0.70%	0.01%
	Landrieu Concrete & Cement		
	Industries	5.20%	3.10%
	SSE Steel Fabrication	19.90%	31.09%
	The Three C's Properties, Inc.	7.60%	1.47%
Total		36.10%	36.71%

#### DESCRIPTION AND PURPOSE

Original Contract Value	\$33,622,255.00
Previous Change Orders	\$1,601,047.94
% Change of Contract To Date	4.8%
Value of Requested Change	\$1,039,614.92
% For This Change Order	3.1%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$36,262,917.86
% Total Change of Contract	7.9%
Original Contract Completion Date	5/30/2024
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	172
Proposed Contract Completion Date	11/18/2024

#### Purpose and Scope of the Contract:

Contract 1415 consists of the piles, ductbanks, and foundations for Phase 1 of the Carrollton Water Treatment Plant's new Power Complex to accommodate the installation of the new CTG7, Static Frequency Changers, Operations Ceneter, and all auxilliary equipment.

#### **Reason for Change:**

Error/Omission		Differing Site Condition	$\checkmark$	Regulatory Requirement	
Design Change	$\checkmark$	Other			

<u>FCO-018 - Operations Center Building 20 ft. Pile Credit - \$(452,403.87)</u>: The change is for no longer needing the 20 ft. of length that was added to the Operations Center Building Piles. The Operations Center Building had the top floor removed from Contract 1429 which reduces the loading on the foundation and removes the need for the 20 ft. of length that was added to the Operations Center Building Piles in WCD-008 and approved in FCO-015. This FCO-018 is to credit the majority of the cost approved in FCO-015. The additional 20 ft. of pile has already been delivered to the site but the work was not performed. There remains a cost for restock, handling, and freight of the material. This Change was issued to the contractor by WCD-016.

<u>FCO-019 - BOP and SFC Foundation Hook Rebar - \$49,673.04</u>: The change is for adding rebar to the SFC and BOP foundations. The reinforcing steel (rebar) that is needed for the SFC and BOP foundations hooks down at the edges of the foundations and this detail was not clearly identified in the contract drawings and the detail was not included in the shop drawings that were approved for this work. This change instructed the contractor to include these reinforcing steel details into the work. This change was issued to the contractor by WCD-010 and WCD-011.

<u>FCO-020 - Parking Lot Construction Removal - \$(51,500.50)</u>: The change is for removing the parking lot construction work from the contract. The parking lot is for the Operations Center Building and is being removed from this contract to avoid usage of the parking lot during the construction of the operations Building that may cause damage from the construction activities. The parking lot will be constructed in a different contract. The removal is for the paving aspect of the construction and all other work will remain including the subgrade and grading. This change was issued to the contractor by ITC-017.

<u>FCO-021 - Electrical IFC Changes - \$1,425,474.65:</u> The change is for updates to the electrical components of the contract. There were major design developments after the Notice to Proceed and the original Issued for Construction documents were issued. The design changes were a result of pending equipment details that were being finalized with a large amount of the changes coming from the Combustion Turbine Generator (CTG) underground duct banks. The Balance of Plant (BOP) area underground duct banks were redesigned, and most of the duct banks were removed and will be redesigned as above ground cable tray in a different contract. This change was issued to the contractor by ITC-007, ITC-018, ITC-019 and WCD-014.

FCO-022 - SFC Pedestal Embed Plates - \$22,144.13: The change is for adjusting the steel embed plates for the top of the SFC Pedestals. The contractor submitted RFI-062 because the embed plates did not fit into place as planned. The engineer responded to the RFI with a solution that required the studs on the plates to be cut off and rewelded to clear the rebar ties that were preventing them from being installed. This change was issued to the contractor by WCD-013.

FCO-023 - BOP Duct Bank AUX0-U04.00 - \$4,277.47: The change is for adding steel reinforcement bars (rebar) to the BOP Duct Bank AUX0-U04.00. The reason for this change is because the BOP Duct Banks area was redesigned which removed the manhole that this duct bank was originally designed to tie in to. The new tie-in location requires the duct bank to be routed under an area with increased loading and the additional steel reinforcement satisfies the design requirements for this additional loading.

FCO-024 - Retaining Wall French Drain Details - \$29,950.00: The change is for providing additional required details for the French Drain System that runs along the Retaining Wall and for providing a re-route of the 15" Reinforced Concrete Pipe (RCP) which added a manhole and additional linear footage of the 15" RCP. The reason for this change was to provide details for excavation, fittings and backfill requirements of the French Drain. The reason for the re-route of the 15" RCP was to avoid a clash with an H-Pile in the Retaining Wall. This change was issued to the contractor by WCD-018.

FCO-025 - Mechanical 12-inch Valve - \$12,000: The change is for adding a new 12-inch valve to the above ground portion of the 12inch ductile-iron flanged water pipe. The reason for this change is to facilitate cleaning, utilizing the smaller 4-inch tie-in to the existing system. This Change was issued to the contractor by ITC-020.

#### Spending to Date:

Cumulative Contract Amount (as of 04/10/2024)	\$35,223,302.94
Cumulative Contract Spending (as of 6/30/2024)	\$25,885,972.65

**Contractor's Past Performance:** 

Contractor performance has been satisfactory.

#### **PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	1415
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	8/22/2024

#### **BUDGET INFORMATION**

Funding	Drainage Tax Bonds	Department	Mechanical Engineering
System	CP 676-16	Project Manager	Chris Bergeron
Job Number	11415	Purchase Order #	PC2023 0001562

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System			
Drainage System	100%	\$ 1,039,614.92	
TOTAL		\$ 1,039,614.92	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Chris Bergeron Engineering Division Manager Mechanical Engineering

# **RATIFICATION OF CHANGE ORDER NO. 7 FOR CONTRACT 1418 – CARROLLTON WATER PLANT UTILITY RACK**

**WHEREAS**, on January 3, 2023, the Sewerage and Water Board (Board) entered into Contract 1418 with M.R. Pittman Group, LLC (MRPG) in the amount of \$32,215,000.00 for the construction of The Utility Rack at the Carrollton Water Plant; and

**WHEREAS**, the Executive Director, by Executive Director's Approval of Change Order ED-008-2023, approving two Field Change Orders (FCO). FCO-001 and FCO-002 authorized the purchase of The Construction Management Office (CMO) office space and modifications to the mudline line stop, respectively, with Change Order 1 in the amount of \$361,839.03 on April 20, 2023; and

**WHEREAS**, The Board, by Resolution R-084-2023, approved Change Order 2, increasing the contract by \$148,962.91. Change Order 2 included FCO-003, the cutting and splicing of piles to reduce the pick weights and fall radius of the piles as they were being set by the crane; and

WHEREAS, The Board, by Resolution R-102-2023, approved Change Order 3, decreasing the contract by \$523,135.87. Change Order 3 included two FCOs. FCO-004 accounted for the clearing of underground interferences MRPG encountered while in Segment C. FCO-005 accounted for the instruction to MRPG to provide a value for the state and local taxes that were yet to be paid as SWBNO issued Louisiana Department of Revenue Form R-1020, designating MRPG as its agent for the purpose of making sales tax exempt from purchases; and

**WHEREAS**, The Board, by Resolution R-108-2023, approved Change Order 4, increasing the contract by \$115,579.37. Change Order 4 included three FCOs. FCO-006 was a change to the East Transition Structure to address discrepancy between design pile cut-off elevation and the actual ground elevations at the pile locations. FCO-007 was a partial credit back to SWB for FCO-003, based on a revised proposal from MRPG that accounts for cost savings to MRPG. FCO-008 was for modifications to Table Tops 31 and 32, due to conflicts encountered during the potholing process, leading to modifications in the locations of piles #44, #46, and #50; and

**WHEREAS**, The Board, by Resolution R-010-2024, approved Change Order 5, increasing the contract by \$460,816.11. Change Order 5 included two FCOs. FCO-009 was for various underground interferences MRPG encountered while in Segment D. FCO-010 was for slab demolition that was not accounted for on the original contract drawings under Piles 20N and 21; and

**WHEREAS**, The Board, by Resolution R-049-2024, approved Change Order 6, increasing the contract by \$313,513.35. Change Order 6 included four FCOs. FCO-011 is for water management and coring in Segment B and was issued unilaterally with approved costs as determined by the CMO with the opportunity for MRPG to present further justification to substantiate additional claims. FCO-012 was for cable tray revisions in the West Transition Structure that changed due to ongoing coordination with equipment vendors and design of Contract 1415. FCO-013 was for a design change to the restoration of the existing sidewalk at the West Pull Box Structure. FCO-014 accounted for the change from one fixed end on each span to both ends having sliding pin shoes which removed any restrictions on welding in specific temperature range; and

**WHEREAS**, This Change Order 7 includes four FCOs. FCO-015 is a credit for the removal of two (2) of the three (3) 48 inch line stops specified in the Contract that were removed from the scope due to various site conditions. FCO-016 is for a change in the Cathodic Protection Header cable size. FCO-017 is for additional dowels needed in the West Transition Structure Foundation. FCO-018 is for an adjustment of a manhole near the Chemical House that was not originally in the scope and the cleaning of various drain lines near the Chemical House. This Change Order decreases the Contract Amount by \$148,651.41 for a revised Contract Amount of \$32,943,923.49, bringing the total Change Order amount to \$728,923.49, or 2.26% of the Original Contract Amount.

**NOW THEREFORE BE IT RESOLVED,** Change Order 5 for Contract 1418 is hereby ratified by the Sewerage and Water Board of New Orleans decreasing the Contract Amount by \$148,651.41, bringing the Contract total to \$32,943,923.49.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



#### ACTION REQUESTED

#### CONTRACT CHANGE ORDER CONTRACT NUMBER 1418 - Utility Rack

Approval to modify contract 1418, between the Sewerage and Water Board and M.R. Pittman Group, LLC, in the amount of

(\$148,651.41)

#### CONTRACTOR/SUB/VENDOR INFORMATION

DBE PARTICIPATION GOAL: 20.00%			ON GOAL: 20.00%
PRIME	SUBS	TARGET	ACTUAL (as of 08/28/24)
M.R. Pittman Group, LLC	SSE Steel Fabrication	20.00%	23.27%
	The Beta Group	0.10%	0.04%
	Bayou Concrete	0.10%	0.01%
Total		20.20%	23.32%

#### **DESCRIPTION AND PURPOSE**

\$32,215,000.00
\$877,574.90
2.7%
(\$148,651.41)
-0.5%
Yes
\$32,943,923.49
2.3%
1/3/2024
0
0
1/3/2024

#### Purpose and Scope of the Contract:

Brief description of original contract scope.

The SOW for Contract CP-1418 Utility Rack includes supply, fabrication, and installation of approximately 1,700 linear feet of galvanized structural steel utility rack, including forty-nine electrical conduits and one 8-inch natural gas pipeline which will connect the new power generating equipment at the WPC within the C7 basin to the existing power infrastructure located on the east side of the SWBNO property at Central Control and Turbine 6.

#### **Reason for Change:**

0				
Error/Omission		Differing Site Condition 🛛	Regulatory Requirement	
Design Change	$\checkmark$	Other 🗌		

<u>FCO-015 - 48" Line Stop Revisions - (\$182,818.08)</u>: This is a credit for the removal of two (2) of the three (3) 48" line stops specified in Bid Item 9A from the scope of the contract.

<u>FCO-016 - Cathodic Protection System Header Cable - \$20,431.84:</u> Jacobs issued ITC-015 Rev. 1, Cathodic Protection System Header Cable, on 24 April 2024 to provide direction to Contractor to run 4/0 AWG Stranded Copper Header Cable w/HMWPE in a "daisy chain" fashion from the western most rectifier through each junction bond box (JBB) to the eastern most rectifier and adjust the conduit size as needed to accommodate this arrangement in lieu of #6 AWG header cables from each JBB as described in ITC-015 Rev. 1.

<u>FCO-017 - West Transition Structure Dowels - \$1,318.17:</u> Jacobs issued WCD 010 Rev. 0 to provide direction to Contractor to install eight (8) 18" #9 deformed dowels as shown in drawing S6.00 (Rev3), West Conduit Transition Structure Foundation Plan.

<u>FCO-018 - Segment C Manhole Adjustment and Drain Cleaning - \$12,416.66:</u> Jacobs issued WCD 012 Rev. 0, Segment C Manhole Adjustment and Drain Cleaning, on 05 April 2024. This WCD was issued to provide direction to Contractor to 1) adjust the drainage manhole near the Chemical House in Segment C to surface grade level per the attached SWBNO standard detail and 2) hire a vacuum truck to clean and clear all inlets and drain lines within Segment C and other areas as directed by SWBNO.

#### Spending to Date:

	Cumulative Contract Amount (as of 2/27/2024)	\$33,092,574.90
	Cumulative Contract Spending (as of 6/30/2024)	\$31,002,977.86

**Contractor's Past Performance:** 

#### **PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	1418
Contractor Market	Public Bid with DBE partici	pation	
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	8/22/2024

#### **BUDGET INFORMATION**

Funding	676-16	Department	Civil Engineering, 7500
System	Drainage	Project Manager	Jamie Rowe, PE
Job Number	01418XXX	Purchase Order #	PG20226000113

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System			
Drainage System	100%	(\$148,651.41)	
TOTAL		(\$148,651.41)	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Jamie Rowe, PE Civil Engineering

# **RATIFICATION OF CHANGE ORDER NO. 6 FOR CONTRACT 1376 – WATER HAMMER HAZARD MITIGATION PROGRAM – HIGH LIFT PUMPING STATION AND PANOLA PUMPING STATION**

**WHEREAS**, on December 15, 2021, by Resolution R-127-2021, the Sewerage and Water Board of New Orleans awarded Contract 1376 to M.R. Pittman Group, LLC in the amount of \$20,130,000.00 for Water Hammer Hazard Mitigation Program – High Lift Pump Room and Panola Pumping Station Improvements; and,

**WHEREAS,** the Executive Director, by ED-009-2023 approved Change Order 1 authorized the addition of Special Conditions for FEMA Compliance to the Contract Specifications per FEMA's guidance. This Change Order 1 did not change the Contract Times or Cost; and

**WHEREAS**, the Executive Director by ED-012-2023 approved Change Order 2, decreasing the Contract Amount by \$662,138.62 and adding 118 days to the Contract Times. Change Order 2 included 11 Field Changes including piping modifications due to existing conditions, additional exploratory excavations, an additional pump inspection, changes to the pump rehabs as a response to discoveries made during the inspections of the pumps, a time extension due to the SWB's inability to release Panola Pumping Station for operational reasons, deduction of a line stop from the contract, and mitigation of excessive water intrusion in the project site; and

WHEREAS, the Board by R-066-2023 approved Change Order 3 on June 21, 2023, increasing the Contract Amount by \$1,098,525.08 and adding 87 days to the Contract Times. Change Order 3 included the addition of an electric motor to High Lift Pumping Station. Since 1961, the High Lift Pumping Station, a critical component of the water distribution system, has been composed of two pumps driven by steam turbines. As the power plant primarily relied on steam for the steam-turbine generators, the configuration was practical and efficient. However, in recent years, Operations' reliance on steam has reduced, and, in 2019, after a failure of High Lift Pump A's gearbox, staff converted the steam driven pump to a pump with an electrically driven motor by procuring and installing one. In the following years, Pump B, the other steam-driven pump, experienced multiple failures, but maintenance staff returned the turbine to service each time. With that came the recommendation to replace the steam turbine with an electric motor to match Pump A. Staff requested a proposal from the contractor to purchase and install an electric motor on Pump B and commission the pump and motor at the same time. Performing this work at the same time maximizes efficiency and minimizes liability for staff; and

**WHEREAS**, the Board by R-100-2023 ratified Change Order 4 on September 20, 2023 increasing the Contract Amount by \$461,310.49. Change Order 4 included the coating and waterproofing of the Panola Pumping Station Clearwell. The Panola Pumping Station Structure, nearly a century old, still consists of the original structural elements and concrete finish. In a move to be proactive, staff evaluated the structure and decided to add an epoxy coating to the clearwell of the station, which is the suction bay for the pumps. Staff determined that for this construction, the clearwell was isolated and empty for the first time in decades, and required a significant amount of effort to accomplish; and

**WHEREAS**, the Board by R-011-2024 ratified Change Order 5 on January 17, 2024, increasing the Contract Amount by \$87,673.02. Change Order 5 included the repair to a sewer line and cleanout to the NORD Facility on Leonidas St. adjacent to the site, the abandonment of vents and a trench inside the Panola Pumping Station, and a resolution to a conflict with a bypass line and a pilaster; and,

**WHEREAS**, this Change Order 6 includes adjustments to a pipe support to resolve a conflict, modifications to the seal water and vacuum piping system, relocation of the flow control valve power unit, changes to the priming procedure, changes to the pump wear and casing rings for the Panola Pumps, installation of new sluice gates for the Panola Clearwell, and coating of the suction pipes in the Panola Clearwell. Due to the need to perform this Work without delaying the Contract, Staff directed the Contract to perform the Work and have this Change Order Ratified by the Board of Directors. This Change Order increases the Contract Amount by \$909,504.54 for a revised Contract Amount of \$22,024,874.51 and extends the Contract 128 Days to December 11, 2024, bringing the total Change Order Amount to \$1,894.874.51 or 9.4% of the Original Contract Amount.

**NOW THEREFORE BE IT RESOLVED,** Change Order No. 6 for Contract 1376 is hereby ratified by the Sewerage and Water Board of New Orleans, increasing the Contract Amount by \$909,504.54 for a revised total Contract Amount of \$22,024,874.51.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024

**Ghassan Korban,** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



#### ACTION REQUESTED

#### CONTRACT CHANGE ORDER NO. 006

#### CONTRACT No. 1376 Water Hammer Mitigation Program, High Lift Pump Room and Panola Pump Station Improvements

Approval to modify Contract No. 1376 in the amount of \$909,504.54

#### CONTRACTOR/SUB/VENDOR INFORMATION

DBE PARTICIPATION GOAL: 25%			
PRIME	SUBS	TARGET	ACTUAL (as of 06/30/2024)
M.R. Pittman Group	The Beta Group	0.40%	0.11%
	Chester Electric, LLC	4.20%	3.17%
	Choice Supply Solutions, LLC	11.50%	11.74%
	Industry Junction, Inc. Landrieu Concrete & Cement	0.50%	0.41%
	Industries	0.20%	0.30%
	Three C's Properties	0.00%	0.00%
	Bayou Concrete Pumping	0.00%	0.02%
Total		16.80%	15.75%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$20,130,000.00
Previous Change Orders (1-5)	\$985,369.97
% Change of Contract To Date	4.9%
Value of Requested Change	\$909,504.54
% For This Change Order	4.5%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$22,024,874.51
% Total Change of Contract	9.4%
Original Contract Completion Date	1/13/2024
Previously Approved Extensions (Days)	205
Time Extension Requested (Days)	128
Proposed Contract Completion Date	12/11/2024

#### Purpose and Scope of the Contract:

The contemplated project consists of general construction of the High Lift Pump Room and Panola Pump Station improvements. This work includes rebuilding existing pumps, upgrading the vacuum priming systems, concrete meter structures, valve and meter vaults, yard piping, earthwork, electrical, control and instrumentation equipment and integration and miscellaneous appurtenances. Work is at the Carrollton Water Purification Plant at 8800 S. Claiborne Ave for the Sewerage and Water Board of New Orleans, Owner.

#### **Reason for Change:**

Error/Omission	Differing Site Condition X	Regulatory Requirement
Design Change	Other X	

**FCO-018 - WCD-016 – Panola South Pipe Support Conflict Adjustment** RFI-017 was submitted by the contractor because of a conflict with an existing duct bank that was not shown on the construction plans and the proposed piles for the west pipe support. After review by the structural engineer, certain piles needed to be relocated and others needed to be battered to avoid the conflict. The slab increased in width 1-4 ½" to accommodate these pile revisions. This direction was given in WCD-016, which created an increase cost to the contractor. **\$45,442.46 and no additional days.** 

FCO-019 - WCD-017 Panola Clearwell Pipe Coating and Bolt Replacement FCO 014 added the cleaning and recoating of the Panola Clearwell to the contract scope of work. After draining and cleaning the Clearwell, it was determined the suction piping at Pumps 310 and 320 needed to be blasted and coated internally and externally for each suction line and the discharge piping needed to be blasted and coated externally along with the monitoring piping. Furthermore, all the bolts and nuts were corroded and needed to be replaced and all non-used piping was removed. WCD-017 was issued to the Contractor to perform this additional work which resulted in an increased cost to the contract. The contractor submitted RFC-017 detailing these costs which were reviewed and determine to be practical and reasonable.

The cost of the work required for the cleaning, blasting, and recoating of the Clearwell was approved in WCD No. 14, but the impact to the contract schedule could not be determined at that time. Now the work is completed under this WCD and WCD No. 14 the Contractor is requesting an 11-day time extension. This time extension is justified because this Clearwell work had to be completed prior to the station being placed online therefore impacting the critical path of the schedule. Also, during the cleaning and refilling of the Clearwell numerous unforeseen issues had to be resolved resulting in the need to drain, re-chlorinate and refill the Clearwell which also impacted the critical path a total of 10 days. The contractor is requesting a 21-day time extension to perform this work. There are no costs associated with the time extension. **\$229,274.13 and 21 additional days.** 

**FCO-020 - WCD-013 – Panola Clearwell Sluice Gates Removal and Slide Gates Installation** WCD-013 was submitted to the contractor to remove the two existing corroded sluice gates and replace them with new slide gates. The sluice gates were installed during the original construction of the Panola Clearwell which was in the 1930s. The operation was not dependable and did not allow for the effective isolation of the Clearwell. More reliable slide gates were approved for the replacement. These slide gates had to be ordered and installed. The additional work also included the installation of three joint seals on the two incoming 48" pipe. Due to the unforeseen and unknown conditions and nature of the work, this additional scope was performed on a time and materials basis. The contractor submitted RFC-018 detailing these costs which were reviewed and determine to be practical and reasonable.

When the work was authorized the scope and duration to perform this work was unknown therefore the impact on the construction schedule could not be determined. This unforeseen and additional work had to be coordinated and performed in conjunction with the Clearwell recoating added work. This work needed to be performed and completed prior to the Panola Pump Station going online. This added work delayed the overall start-up of the station. Now the work is completed it has been determined the critical path was impacted by 45 days. A time extension of 45 days is requested to be added to the contract duration. There are no costs associated with this time extension. **\$384,902.74 and 45 additional days.** 

FCO-021 - WCD-010-Panola Seal Water and Vacuum Piping WCD-010-Panola Seal Water and Vacuum Piping WCD-010 was issued to the contractor to replace and reroute all the seal water and vacuum piping to pumps 310 and 320 in Panola Pump Station. The existing piping was routed through the floor of the pump station and was corroded because of its age. Since routing this piping through the floor was not an option, running the piping overhead to each of the pumps was selected. An additional potable water line was installed to service the operator's restroom in the Panola Station along with a redundant water line to serve the seal water system. A portion of this work was included in the original scope and the contractor billed this through the contractor's payment application. The costs were verified through review of daily reports and Time and Material documentation supplied by the contractor. This extra work impacted the critical path of the project by 20 days. The contractor is requesting these 20 additional days at no cost to the Board. \$192,454.27 and 20 additional days.

**FCO-022** - WCD-020 – Panola Flow Control Valve HPU Relocation and Supports WCD-020 was issued to the contractor to relocate the Hydraulic Power Unit (HPU) for each of the flow control valves in the Panola Pump Station. The original location caused a limited amount of space for proper maintenance of the unit and other equipment movement around the station. One of the units was relocated to the west wall of the station and the other to the south wall. This allows the operators room to move other equipment and perform maintenance in a least restrictive environment.

This work was added late in the schedule for the completion of the Panola Pump Station, which impacted the critical path. Since the floor grating and HPU frames had to be structurally modified, this created the need for additional shop drawings and structural fabrication. This impacted the overall critical path by 26 days. A time extension of 26 days is requested to be added to the contract duration. There are no costs associated with this time extension. **\$32,412.93 and 26 additional days.** 

**FCO-023- WCD-022-Panola Pump Priming Changes.** WCD-022 was issued to the contractor to incorporate a new pump priming procedure. During construction activities at Panola Station, it was discovered that the existing motors could not be started with the pumps being fully primed because of possible damage to some of the electrical components. This work modified the designed vacuum system along with the system controls to start the electric motor then prime the pump. **\$13,756.13 and no additional days.** 

**FCO-024 - WCD-019 - Panola Pump Rings Change** WCD-019 was issued to the contractor to have the pump manufacture redesign the wear and casing rings for pump 310 and 320 at Panola Station so that the motors could be started without the pumps being primed. This work increased the tolerance for the rings so that the pump could be operated without being primed for a short time. This was a result of a discovery during construction that the two pumps at Panola station could not be started primed without damage to the existing electrical equipment. The contractor is requesting 16 additional days at no cost for this change. **\$11,261.90 and 16 additional days.** 

Cumulative Contract Amount (Not including this CO)	\$21,115,369.97
Cumulative Contract Spending (as of 06/30/2024)	\$17,126,172.82

#### **Contractor's Past Performance:**

M.R. Pittman Group, LLC. work on this project has been acceptable.

#### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	1376
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes X No	CMRC Date (if nec.) :	8/29/2024

#### BUDGET INFORMATION

Funding	CP 175-01	Department	Mechanical Engineering
System	Water	Project Manager	Chris Bergeron
Job Number	01376FEM	Purchase Order #	PG2022600044

#### **ESTIMATED FUND SOURCE**

User	Share%	C	Dollar Amount	Reimbursable?
Sewer System				
Water System				
Drainage System				
FEMA PW 18836	100%	\$	909,504.54	Partial
Other				
TOTAL		\$	909,504.54	

Note: FEMA reviews and determines eligibility of changes.

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Chris Bergeron Chief of Engineering

# **RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 1420 – POWER COMPLEX PHASE 1 INSTALLATION AND COMMISSIONING**

**WHEREAS**, on April 17, 2024, by Resolution R-050-2024, the Sewerage and Water Board of New Orleans (Board) awarded Contract 1420 to Frischhertz-Barnes, a Joint Venture (Contractor) in the amount of \$53,337,050.00 for the Power Complex Phase 1 Installation and Commissioning; and,

**WHEREAS**, alternate bid item unit prices were included in the bid form for the installation and commissioning of Static Frequency Changer 3, and bid prices were provided by the contractor. The Alternate Bid items were to be added if funding allowed. However, as the Base Bid for the Contract submitted was significantly higher than anticipated, no Alternate Bids were included in the initial contract award amount. However, to maximize the funding utilized in towards the Work in the Power Program, Staff entered into negotiations with the Contractor to add these Alternate Bid items in lieu of other scope of work that would serve less critical functions when compared to the redundancy that Static Frequency Changer 3 (SFC3) would provide; and,

**WHEREAS**, Staff identified the Fuel Oil System outside of the Power Complex Area as the major component that could be removed from the Scope of Work. While utilizing Fuel Oil as a fuel source for Combustion-Turbine Generator 7 (CTG7) is essential to its operation in an event when natural gas is unavailable, arrangements can be made to deliver fuel to a smaller day tank in the event that fuel oil is needed or anticipated to be needed.. Staff concluded that the benefits created by having a third operational static frequency changer outweighs the risks created by not having a bulk storage of fuel oil. Additionally, this Change would only remove the bulk storage and forwarding of fuel from that storage to the day tank storage, such that no disruptions to the operation of CTG7 are anticipated; and,

**WHEREAS**, in addition to the Scope of Work change, Staff worked with the Contractor to modify the All Risks Builders Risk requirements on the Contract to reflect that SWBNO has insurance coverage for equipment onsite, resulting a reduced cost of coverage to be carried by the Contractor; and,

**WHEREAS**, included in the Scope of Work of Contract 1420 was to offload and install the six transformers for the Static Frequency Changers. However, those transformers were delivered prior to the conclusion of the contracting process for Contract 1420. To avoid schedule delays and unnecessary storage costs, Staff requested that the Contractor for Contract 1415 receive, offload, and install these transformers. This Change Order includes a reduction of costs associated with that Scope of Work being done by another Contractor. All of these changes result in a cumulative reduction in Contract Amount by \$161,825.83.

**NOW THEREFORE BE IT RESOLVED,** Change Order No. 1 for Contract 1420 is hereby ratified by the Sewerage and Water Board of New Orleans, decreasing the Contract Amount by **\$161,825.83** for a revised total Contract Amount of \$53,175,224.17.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024

**Ghassan Korban,** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



# ACTION REQUESTED

#### CONTRACT CHANGE ORDER 1

#### Contract CP-1420 WPC Phase 1 Equipment Installation and Commissioning

Approval to modify CP-1420, between the Sewerage and Water Board and CONTRACTOR, in the amount of -\$161,825.83. CCO1 encompasses the following FCOs: FCO-001 ARBR Insurance Removal, FCO-002 SFC Transformer Setting Deduct, FCO-003 Scope Modifications Removal of Fuel Oil System, and FCO-004 Addition of SFC-3 Offloading, Instalation, and Commissioning. This CO also corrects the Contract Time from 430 days to 456 days as was clarified via Addenda 2 dated 12/13/23.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPA	TION GOAL: 14%
PRIME	SUBS	TARGET	ACTUAL
Frishchhertz Barnes a Joint Venture	Balthazar Electriks	3.68%	
	Carter Electric Supply	3.67%	
	Blackstar Diversified Enterprises	1.07%	
	Chester Electric	2.59%	
	CR Network Communications	0.21%	
	Legacy Professional Services	0.37%	
	M&R Disposal Services	0.22%	
	RTM Freight Brokerage	0.09%	
	SSE Steel Fabrication	2.13%	
Total		14.03%	0.00%

#### DESCRIPTION AND PURPOSE

Original Contract Value	\$53,337,050.00	
Previous Change Orders	\$0.00	
% Change of Contract To Date	0.0%	
Value of Requested Change	(\$161,825.83)	
% For This Change Order	-0.3%	
Has a NTP been Issued	Yes	
Total Revised Contract Value	\$53,175,224.17	
% Total Change of Contract	-0.3%	
Original Contract Completion Date	8/15/2025	
Previously Approved Extensions (Days)	0	
Time Extension Requested (Days)	26	
Proposed Contract Completion Date	9/10/2025	

#### Purpose and Scope of the Contract:

The West Power Complex (WPC) Equipment Installation and Commissioning Project (the "WPC Project" or "Project") scope of work (the "Work") combines several functional elements to achieve an interconnected highly reliable mega-watt scale power supply and distribution system between the 60-Hz Utility source and the 60-Hz and 25-Hz loads on the SWBNO managed electrical network. The intent of the WPC Project is to improve the resiliency and reliability of critical SWBNO managed electrical network infrastructure. The Work includes offloading and installing Owner-provided equipment packages including Static Frequency Converters and associated 25-Hz and 60-Hz transformers, interim 25-kV switchgear, auxiliary switchgear, combustion gas turbine (CTG) and associated equipment (electrical enclosure room, fuel gas compressor, and auxiliary transformer), and two (2) Generator Step Up (GSU) transformers. Mechanical work includes installation of and interconnection of CTG equipment, interconnection of natural gas piping, interconnection of fuel oil piping and fuel oil forwarding system, compressed air system, water piping, and drain piping. Structural work includes offloading Owner-provided equipment, fabrication and installation of elevated steel platforms, handrails, and ancillary items. Electrical work includes installation and interconnection of Ownerprovided equipment and supply of miscellaneous electrical system elements. Instrumentation and controls (I&C) work supply and installation of fiber optic patch panel and networking cabinets, fiber connections, and installation and calibration of instrumentation supplied with Ownerprovided equipment. The Work also includes testing, startup, and commissioning to demonstrate a safe, reliable, resilience, efficient power system.

#### **Reason for Change:**

Error/Omission		Differing Site Condition	Regulatory Requirement
Design Change	$\checkmark$	Other	Adjusted Delivery Schedule

FCO-001, ARBR Insurance Removal - Jacobs issued ITC-005 R0, All Risks Builders Risk (ARBR) Insurance Modifications, on 6/20/24 requesting a deductive change order request (COR) for reduced and modified coverage for ARBR. See ITC-005 for revised coverage amounts. Although these coverages were less than those required by Supplementary Condition 5.04.C.03.f(1), the Owner accepted the modified coverage on the condition that there is a reduced cost of coverage. In addition to the modified coverages, Owner modified SC 5.04.C.03.f(1) to remove the requirement for ARBR coverage associated with Owner-provided equipment.

FCO-002, Deduct for Setting SFC Transformers - Jacobs issued ITC-004 R0, SFC Transformer Setting Deduct, on 07 June 2024 requesting a deductive change order request (COR) for the removal of the receipt, offloading, and setting of each of the six (6) SFC transformers from the 1420 Contract. Although originally part of the Contract Scope of Work, the receipt, offloading, and setting of the six (6) SFC transformers was added to the 1417 Contract and is therefore no longer required under the 1420 Contract.

FCO-003, Scope Modflication - Removal of Fuel Oil System - This FCO encompasses a changes in contract scope: removal of Bid Item 13, Fuel Oil System (Outside WPC Area). The Contractor was notified of this change in scope via ITC-002 issued on 31 May 2024.

FCO-004, Scope Modification - Addition of SFC-3 Offloading, Installation, and Commissioning - This FCO encompasses the addition of Bid Alternate 1 (Offload SFC-3 Equipment), Bid Alternate 2 (Interconnect SFC-3 Equipment), and Bid Alternate 3 (Equipment Startup / Commissioning for SFC-3). The Contractor was notified of this change in scope via ITC-003 issued on 7 June 2024.

#### Spending to Date:

Cumulative Contract Amount (as of 08/27/24)	\$53,337,050.00
Cumulative Contract Spending (as of 08/27/24)	\$0.00

#### **Contractor's Past Performance:**

Contract received a NTP on 6/11/2024 and has completed various administrative requirements at the early stages of the project (submittals, schedules, safety / QC plans) as well as conducted limited mobilization. Major work completed thus far includes setting of SFC-1 equipment enclosure and offloading and setting GSU transformers. CONTRACTOR is progressing well towards meeting required contract milestones.

#### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Construction, Equipment Installation, and Commissioning	Contract Number	1420
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes 🗹 No 🗆	CMRC Date (if nec.) :	9/5/2024

#### BUDGET INFORMATION

Funding	826-01	Department	Mechanical Engineering
System	Drainage	Project Manager	Chris Bergeron
Job Number	01420	Purchase Order #	PC2024 0001602

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System			
Drainage System			
TOTAL		(\$161,825.83)	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Chris Bergeron Chief of Engineering

# RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 30229 – CARROLLTON BASIN No. 1 SEWER REHABILITATION

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised on November 3, 2023, according to public bid law, a Request for Bids for Contract 30229 – Carrollton Basin No. 1 Sewer Rehabilitation; and,

**WHEREAS,** Bids for contract 30229 were received on November 30, 2023; and these bids were evaluated, and the bid amounts were acceptable according to the Engineer's Opinion of Probable Cost; and

**WHEREAS**, The responsible and responsive low bid was accepted, and the Contract was awarded to **BLD Services**, **LLC** in the amount of \$9,951,760.00 per R-142-2023; and,

**WHEREAS**, Change Order No. 1 adds WIFIA clauses that pertains American Iron and Steel, and Labor Laws and Standards that are required for receiving funding.

**NOW THEREFORE BE IT RESOLVED,** the approval of Change Order No. 1 for Contract 30229 is hereby approved by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban,** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



#### **ACTION REQUESTED**

#### Change Order

#### 30229 - Carrollton Basin No. 1 Sewer Rehabilitation

Approval to execute a change order between the Sewerage and Water Board and BLD Services, LLC.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION GOAL: 36.00%	
PRIME	SUBS	TARGET	ACTUAL
BLD Services, LLC	C&M Construciton Group, LLC	21.86%	0.00%
	Cooper Contracting Group, LLC	6.33%	0.00%
	Prince Dump Truck Service, LLC	4.37%	0.00%
	Choice Supply Solutions, LLC	3.47%	0.00%
Total		36.03%	0.00%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$9,951,760.00	
Previous Change Orders	\$0.00	
% Change of Contract To Date	0.00%	
Value of Requested Change	\$0.00	
% For This Change Order	0.00%	
Has a NTP been Issued	Yes	
Total Contract Value	\$9,951,760.00	
% Total Change of Contract	100.0%	
Original Contract Completion Date	2/11/2025	
Previously Approved Extensions (Days)	0	
Time Extenstion Requested (Days)	0	
Proposed Contract Completion Date	2/11/2025	

#### Purpose and Scope of the Contract:

Contract 30229, as a part of the Carrollton Consent Decree from the EPA, consists of the rehabilitation of existing main line sanitary sewers via mainline cleaning and CCTV inspections, excavated point repairs, full length main line replacements, house connection service lateral replacements, full-length Cured-in-Place Pipe (CIPP) lining, service lateral Cured-in-Place Pipe (CIPP) lining and manhole rehabilitation. Work also includes associated interim and final pavement restoration.

#### **Reason for Change:**

In Scope	Differing Site Condition	Regulatory Requirement
Design Change	Other	

This change order 1 adds WIFIA clauses that pertains American Iron and Steel, and Labor Laws and Standards that are required for receiving funding.

#### Spending to Date:

Cumulative Contract Amount (as of 8/27/2024)	
Cumulative Contract Spending (as of 8/27/2024)	

## **Contractor's Past Performance:**

BLD has an excellent work record for the Board.

#### **PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	30229
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	

#### **BUDGET INFORMATION**

Funding	317-08	Department	Networks Engineering
System	Sewer	Project Manager	Kevin Braxton
Job Number		Purchase Order #	TBD

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System		\$-	WIFIA
Water System			
Drainage System			
TOTAL		\$-	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Kevin Braxton Principal Engineer Networks Engineering

# RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 30230 – CARROLLTON BASIN No. 2 SEWER REHABILITATION

**WHEREAS,** the Sewerage and Water Board of New Orleans advertised on October 20, 2023, according to public bid law, a Request for Bids for Contract 30230 – Carrollton Basin No. 1 Sewer Rehabilitation; and,

**WHEREAS,** Bids for contract 30230 were received on November 30, 2023; and these bids were evaluated, and the bid amounts were acceptable according to the Engineer's Opinion of Probable Cost; and

**WHEREAS**, The responsible and responsive low bid was accepted, and the Contract was awarded to **BLD Services**, **LLC** in the amount of \$8,589,736.00 per R-137-2023; and,

**WHEREAS**, Change Order No. 1 adds WIFIA clauses that pertains American Iron and Steel, and Labor Laws and Standards that are required for receiving funding.

**NOW THEREFORE BE IT RESOLVED,** the approval of Change Order No. 1 for Contract 30230 is hereby approved by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban,** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS
## Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



## **ACTION REQUESTED**

#### Change Order

# 30230 - Carrollton Basin No. 2 Sewer Rehabilitation

Approval to execute a change order between the Sewerage and Water Board and BLD Services, LLC.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION GOAL: 36.00	
PRIME	SUBS	TARGET	ACTUAL
BLD Services, LLC	C&M Construciton Group, LLC Choice Supply Solutions, LLC Cooper Contracting Group, LLC	29.69% 2.43% 3.94%	0.00% 0.00% 0.00%
Total		36.06%	0.00%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$8,589,736.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.00%
Value of Requested Change	\$0.00
% For This Change Order	0.00%
Has a NTP been Issued	Yes
Total Contract Value	\$8,589,736.00
% Total Change of Contract	100.0%
Original Contract Completion Date	2/11/2025
Previously Approved Extensions (Days)	0
Time Extenstion Requested (Days)	0
Proposed Contract Completion Date	2/11/2025

#### Purpose and Scope of the Contract:

Contract 30230, as a part of the Carrollton Consent Decree from the EPA, consists of the rehabilitation of existing main line sanitary sewers via mainline cleaning and CCTV inspections, excavated point repairs, full length main line replacements, house connection service lateral replacements, full-length Cured-in-Place Pipe (CIPP) lining, service lateral Cured-in-Place Pipe (CIPP) lining and manhole rehabilitation. Work also includes associated interim and final pavement restoration.

#### **Reason for Change:**

In Scope	Differing Site Condition	Regulatory Requirement
Design Change	Other	

This change order 1 adds WIFIA clauses that pertains American Iron and Steel, and Labor Laws and Standards that are required for receiving funding.

## Spending to Date:

1 8	
Cumulative Contract Amount (as of 8/27/2024)	
Cumulative Contract Spending (as of 8/27/2024)	

# **Contractor's Past Performance:**

BLD has an excellent work record for the Board.

# **PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	30230
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	

## **BUDGET INFORMATION**

Funding	317-08	Department	Networks Engineering
System	Sewer	Project Manager	Kevin Braxton
Job Number		Purchase Order #	TBD

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System		\$-	WIFIA
Water System			
Drainage System			
TOTAL		\$-	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Kevin Braxton Principal Engineer Networks Engineering

# RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 30232 – CARROLLTON BASIN No. 3 SEWER REHABILITATION

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised on November 10, 2023, according to public bid law, a Request for Bids for Contract 30232 – Carrollton Basin No. 1 Sewer Rehabilitation; and,

**WHEREAS,** Bids for contract 30232 were received on November 30, 2023; and these bids were evaluated, and the bid amounts were acceptable according to the Engineer's Opinion of Probable Cost; and

**WHEREAS**, The responsible and responsive low bid was accepted, and the Contract was awarded to **BLD Services**, **LLC** in the amount of \$8,254,058.00 per R-013-2024; and,

**WHEREAS**, Change Order No. 1 adds WIFIA clauses that pertains American Iron and Steel, and Labor Laws and Standards that are required for receiving funding, and represents FCO 1 - adds items to repairs complete 6" sewer house connections; and,

**WHEREAS**, Change Order No. 1, in the amount of \$108,500.00 brings the accumulated Contract change order total to \$108,500.00 or 1.31% percent of the original Contract value, bringing the new total contract value to \$8,362,558.00; and,

**NOW THEREFORE BE IT RESOLVED,** the approval of Change Order No. 1 for Contract 30232 is hereby approved by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024.

Ghassan Korban, EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

## Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



#### **ACTION REQUESTED**

#### Change Order

# 30232 - Carrollton Basin No. 3 Sewer Rehabilitation

Approval to execute a change order between the Sewerage and Water Board and BLD Services, LLC in the amount of \$108,500.00

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	
BLD Services, LLC	C&M Construciton Group, LLC	21.86%	
	Cooper Contracting Group, LLC	6.33%	
	Prince Dump Truck Service, LLC	4.37%	
	Choice Supply Solutions, LLC	3.47%	
Total		36.03%	

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$8,254,058.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.00%
Value of Requested Change	\$108,500.00
% For This Change Order	1.31%
Has a NTP been Issued	Yes
Total Contract Value	\$8,362,558.00
% Total Change of Contract	101.3%
Original Contract Completion Date	2/18/2025
Previously Approved Extensions (Days)	0
Time Extenstion Requested (Days)	0
Proposed Contract Completion Date	2/18/2025

#### Purpose and Scope of the Contract:

Contract 30232, as a part of the Carrollton Consent Decree from the EPA, consists of the rehabilitation of existing main line sanitary sewers via mainline cleaning and CCTV inspections, excavated point repairs, full length main line replacements, house connection service lateral replacements, full-length Cured-in-Place Pipe (CIPP) lining, service lateral Cured-in-Place Pipe (CIPP) lining and manhole rehabilitation. Work also includes associated interim and final pavement restoration.

## **Reason for Change:**

In Scope	Differing Site Condition	Regulatory Requirement
Design Change	Other	

This change order 1 adds WIFIA clauses that pertains American Iron and Steel, and Labor Laws and Standards that are required for receiving funding, and represents FCO 1 - adds items to repairs complete 6" sewer house connections

#### Spending to Date:

Cumulative Contract Amount (as of 8/27/2024)	
Cumulative Contract Spending (as of 8/27/2024)	

# **Contractor's Past Performance:**

BLD has an excellent work record for the Board.

# **PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	30232
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	

#### **BUDGET INFORMATION**

Funding	317-09	Department	Networks Engineering
System	Sewer	Project Manager	Kevin Braxton
Job Number		Purchase Order #	TBD

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System		\$ 108,500.00	WIFIA
Water System			
Drainage System			
TOTAL		\$ 108,500.00	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Kevin Braxton Senior Engineer Networks Engineering

# RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 30235 – CARROLLTON BASIN No. 5 SEWER REHABILITATION

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised on December 18, 2023, according to public bid law, a Request for Bids for Contract 30235 – Carrollton Basin No. 1 Sewer Rehabilitation; and,

**WHEREAS,** Bids for contract 30235 were received on November 30, 2023; and these bids were evaluated, and the bid amounts were acceptable according to the Engineer's Opinion of Probable Cost; and

**WHEREAS**, The responsible and responsive low bid was accepted, and the Contract was awarded to **BLD Services**, **LLC** in the amount of \$8,736,082.00 per R-033-2024; and,

**WHEREAS**, Change Order No. 1 adds WIFIA clauses that pertains American Iron and Steel, and Labor Laws and Standards that are required for receiving funding.

**NOW THEREFORE BE IT RESOLVED,** the approval of Change Order No. 1 for Contract 30235 is hereby approved by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024.

Ghassan Korban, EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

## Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



# **ACTION REQUESTED**

#### Change Order

# 30235 - Carrollton Basin No. 5 Sewer Rehabilitation

Approval to execute a change order between the Sewerage and Water Board and BLD Services, LLC.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	
BLD Services	C&M Construction Group, Inc.	25.66%	
	Choice Supply Solutions, LLC	5.03%	
	Prince Dump Truck Services, LLC	5.36%	
Total		36.05%	

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$8,736,082.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.00%
Value of Requested Change	\$0.00
% For This Change Order	0.00%
Has a NTP been Issued	Yes
Total Contract Value	\$8,736,082.00
% Total Change of Contract	100.0%
Original Contract Completion Date	5/13/2025
Previously Approved Extensions (Days)	0
Time Extenstion Requested (Days)	0
Proposed Contract Completion Date	5/13/2025

#### Purpose and Scope of the Contract:

Contract 30235, as a part of the Carrollton Consent Decree from the EPA, consists of the rehabilitation of existing main line sanitary sewers via mainline cleaning and CCTV inspections, excavated point repairs, full length main line replacements, house connection service lateral replacements, full-length Cured-in-Place Pipe (CIPP) lining, service lateral Cured-in-Place Pipe (CIPP) lining and manhole rehabilitation. Work also includes associated interim and final pavement restoration.

## **Reason for Change:**

In Scope	Differing Site Condition	Regulatory Requirement
Design Change	Other	

This change order 1 adds WIFIA clauses that pertains American Iron and Steel, and Labor Laws and Standards that are required for receiving funding.

#### Spending to Date:

· · ·	
Cumulative Contract Amount (as of 8/27/2024)	

# **Contractor's Past Performance:**

BLD has an excellent work record for the Board.

#### **PROCUREMENT INFORMATION**

Contract Type	Base Bid		Award Based On	Lowest Competitive Bid
Commodity	Public Works Co	onstruction	Contract Number	30235
Contractor Market	Public Bid			
Compliance with Procurement Laws?	Yes 🗹	No	CMRC Date (if nec.) :	

#### **BUDGET INFORMATION**

Funding	317-08	Department	Networks Engineering
System	Sewer	Project Manager	Kevin Braxton
Job Number		Purchase Order #	TBD

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System		\$-	WIFIA
Water System			
Drainage System			
TOTAL		\$-	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Kevin Braxton Principal Engineer Networks Engineering

# RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 2164-WATER MAIN LINE REPLACEMENTS AND EXTENSION AT SCATTERED LOCATIONS THROUGHOUT ORLEANS PARISH

**WHEREAS,** the Sewerage and Water Board of New Orleans (SWBNO) entered into Contract 2164 with Wallace C. Drennan, Inc. on April 10, 2023, for the amount of \$3,333,265.00 with two (2) optional, one-year renewal (Resolution No. R-009-2023); and,

WHEREAS, Renewal No. 1 in the amount of three-million, three-hundred thirty-three thousand, two-hundred sixty-five dollars and zero cents (\$3,333,265.00) and three-hundred-sixty-five (365) days represents one-hundred percent (100%) change in contract amount and will bring the total contract amount to six-million, six-hundred sixty-six thousand, five-hundred thirty dollars and zero cents (\$6,666,530.00) and funds for this contract are budgeted under C.P.# 214-00 (Resolution No. R-059-2024); and,

**WHEREAS,** SWBNO desires to make a necessary repair and lining of the 36" watermain underneath the HOV lane ramp on Earhart Expressway at Magnolia, including associated roadway restoration, which has been an on-going issue for multiple years;

**WHEREAS**, this Change Order No. 1 will be in the amount of one-million, nine-hundred-six thousand, five-hundred-forty-six dollars and eighty-eight cents (\$1,906,546.88) and zero (0) days represents fifty-seven percent (57%) change in contract dollar amount and funds for this Change Order are budgeted under CP 216-04; and,

**WHEREAS**, this Change Order No. 1 will bring the contract amount to a total of eight-million, five-hundred-seventy-three-thousand, seventy-six dollars and eighty-eight cents (\$8,573,076.88); and,

**NOW, THEREFORE BE IT RESOLVED,** the approval of Change Order No. 1 for Contract No. 2164 is ratified by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban,** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



#### ACTION REQUESTED

#### **CONTRACT CHANGE ORDER #1 FOR CONTRACT 2164**

CONTRACT 2164: Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish

Approval to modify Contract 2164, between the Sewerage and Water Board and Wallace C Drennan, Inc, in the amount of \$1,906,546.88.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTIC	IPATION GOAL: 36%
PRIME	SUBS	TARGET	ACTUAL (as of 08/28/24)
Wallace C. Drennan, Inc	C&M Construction Group, LLC	8.00%	0.78%
	Price Dump Truck Services, LLC	3.00%	5.73%
	Choice Supply Soluctions, LLC	26.00%	13.82%
	Cooper Contracting Group, LLC	0.06%	0.00%
Total		37.06%	20.33%

#### **DESCRIPTION AND PURPOSE**

\$3,333,265.00
\$3,333,265.00
100.0%
\$1,906,546.88
57.2%
Yes
\$8,573,076.88
157.2%
4/10/2024
365
4/10/2025

#### Purpose and Scope of the Contract:

This contract is a capital maintenance contract required in order to install new water valves, offset of water mains, house connections, and hydrant replacements throughout Orleans parish.

#### **Reason for Change:**

Error/Omission	Differing Site Condition	Regulatory Requirement
Design Change	Other Additional Funds 🔽	

Contract 2164 is increasing it's contract capacity by a total of \$1,906,546.88 in order to conduct necessary linig of the 36-in water main that runs under the HOV Lane ramp on Earhart Expw at Magnolia; water main is also running under Amtrak railroad. This project will also include the full depth restoration of roadway where pits will be dug and the mill/overlay of the roadway damaged by the water through the years.

#### Spending to Date:

Cumulative Contract Amount (as of 8/27/2024)	\$6,666,530.00
Cumulative Contract Spending (as of 8/27/2024)	\$3,473,159.68

#### **Contractor's Past Performance:**

The contractor's performance has been satisfactory to date.

## PROCUREMENT INFORMATION

Contract Type	Fixed Unit Rate	Award Based On	Lowest Competitive Bid
Commodity	Construction Services	Contract Number	2164
Contractor Market	Open Market with DBE participation		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	

#### **BUDGET INFORMATION**

Funding	CP 214-00, CP 216-04	Department	Networks
System	Water	Project Manager	Ashraf Abdelbaqi
Job Number	2164	Purchase Order #	PC20230001951

## ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System	100%	\$1,906,546.88	No
Drainage System			
TOTAL		\$1,906,546.88	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Ashraf Abdelbaqi Interim Chief of Networks Networks Department

# RATIFICATION OF CONTRACT 8168 CHANGE ORDER #03 – REPAVING OPEN CUTS IN STREETS, DRIVEWAYS, AND SIDEWALKS RESULTING FROM THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITY REPAIRS

**WHEREAS** the Sewerage and Water Board of New Orleans ("Board") entered into Contract No. 8168 on November 9, 2022 (R-110-2022) with CMG Pipelines, Inc. in the amount of \$1,596,000.00; and

**WHEREAS**, the base contract was for one year plus two one-year renewal periods approved at the discretion of the "Board"; and

**WHEREAS**, the "Board" approved the first renewal of contract 8168 on March 15, 2023 (R-030-2023) with CMG Pipelines, Inc. in the amount of \$1,596,000.00; and

**WHEREAS**, the "Board" approved the first change order for contract 8168 on June 21, 2023 (R-072-2023) with CMG Pipelines, Inc. in the amount of \$3,000,000.00; and

**WHEREAS**, the "Board" approved a second change order for contract 8168 on November 17, 2023 (R-119-2023) with CMG Pipelines, Inc. in the amount of \$3,200,000.00; and

**WHEREAS**, the "Board" approved the second and final renewal for contract 8168 on March 27, 2024 (R-053-2024) with CMG Pipelines, Inc. in the amount of \$1,596,000.00; and

**WHEREAS**, the "Board" staff requested the contractor to increase efforts to reduce the number of outstanding service cuts; and

**WHEREAS**, the contractor's quantity of completed service cuts has resulted in the early completion of the base contract, first renewal, first change order, second change order, and second renewal; and

**WHEREAS**, Additional pavement restorations were completed, which exceeded the authority under contract 8168; and

WHEREAS, the contractor unintentionally exceeded the current contract authority; and

**WHEREAS**, the unit prices for restoration under contract 8168 are the lowest within three bid advertisements; and

**WHEREAS**, the number of unpaved service cuts have a negative impact of the quality of life for the New Orleans residents; and

**WHEREAS**, the contractor's additional completed pavement restorations have benefitted the quality of life of New Orleans residents; and

WHEREAS, the contractor has completed all aspects of the work; and

**WHEREAS**, in good faith the "Board" will not withhold payment for the additional completed work; and

WHEREAS, this change order will be the final change order before final acceptance; and

WHEREAS, Contract 8171 has replaced contract 8168 for the purpose of repaving; and

**WHEREAS**, the contractor, CMG Pipelines, desires to execute the third and final change order for Contract 8168 – Repaving Open Cuts in Driveways and Sidewalks Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs; and

**WHEREAS**, the DBE participation for this project is 36% and the participation through August 2024 is 40.1%; and

**WHEREAS**, this change order in the amount of \$343,273.46 will not extend the contract and bring the total contract amount to \$11,331,273.46, and funds for this project are included in the 2024 Operations and Maintenance Budget under ORGN code 6621 and ORGN code 6620; and

**NOW, THEREFORE, BE IT RESOLVED**, that the request of CMG Pipelines, Inc. to execute the third and final change order of Contract 8168 - Repaving Open Cuts in Streets, Driveways, and Sidewalks Resulting from the Sewerage and Water Board Underground Utility Repairs are hereby ratified by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on September 18, 2024.

Ghassan Korban, Executive Director SEWERAGE AND WATERBOARD OF NEW ORLEANS

# Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



# ACTION REQUESTED

# **CONTRACT 8168 CHANGE ORDER #03**

CONTRACT 8168 – REPAVING OPEN CUTS IN DRIVEWAYS AND SIDEWALKS RESULTING FROM THE REPAIR TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILTIES.

Approval to modify contract 8168, between the Sewerage and Water Board and CMG Pipelines, Inc. in the amount of \$373,273.46.

#### CONTRACTOR/SUB/VENDOR INFORMATION

	D	BE PARTICIPATION GOAL: 36	5%
PRIME	SUBS	TARGET	ACTUAL (as of 8/29/24)
CMG Pipelines, Inc.	C&M Construction Group, LLC	39.95%	40.10%
Total		39.95%	40.10%

#### **DESCRIPTION AND PURPOSE**

	-
Original Contract Value	\$1,596,000.00
First Renewal Value (March 2023)	\$1,596,000.00
Previous Change Orders	\$7,796,000.00
% Change of Contract To Date	488.5%
Value of Requested Renewal	\$343,273.46
% For This Change Order	21.5%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$11,331,273.46
% Total Change of Contract	610.0%
Original Contract Completion Date	11/17/2023
Previously Approved Extensions (Days)	730
Time Extension Requested (Days)	0
Proposed Contract Completion Date	11/16/2025

# Purpose and Scope of the Contract:

Repaving open cuts in driveways and sidewalks resulting from the repair to the Sewerage and Water Board of New Orleans Underground Utilities.

#### **Reason for Change:**

Error/Omission	Differing Site Condition $\ \square$	Regulatory Requirement	
Design Change	OtherChange Order_ 🗹		

The reason for this change order is to add funds necessary for additional completed pavement restorations.

#### Spending to Date:

•	
Cumulative Contract Amount (as of 8/29/2024)	\$10,988,000.00
Cumulative Contract Expenditures (as of 8/29/2024	\$10,913,627.01

# **Contractor's Past Performance:**

The contractor's performance has been satisfactory to date.

# **PROCUREMENT INFORMATION**

Contract Type	Fixed Unit Rat	te		Award Based On	Lowest Competitive Bid
Commodity	Construction	Services		Contract Number	8168
Contractor Market	Open Market	Open Market with DBE participation			
Compliance with Procurement Laws?	Yes 🔽	No		CMRC Date (if nec.) :	8/29/2024

#### **BUDGET INFORMATION**

	O&M 6620/4409 and O&M	D&M 6620/4409 and O&M		
Funding	6621/4407	Department	Networks	
System	Sewer	Project Manager	Britton Husby	
Job Number	N/A	Purchase Order #	0000960 PC2024	

## **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	50	\$171,636.73	
Water System	50	\$171,636.73	
Drainage System			
TOTAL		\$ 343,273.46	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Ashraf Abdelbaqi, P.E Interim Chief of Networks

# AUTHORIZATION OF AMENDMENT NO. 9 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND INTEGRATED LOGISTICAL SUPPORT, INC. FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

**WHEREAS,** by Resolution R-115-2015 approved June 17, 2015, THE SEWERAGE AND WATER BOARD OF NEW ORLEANS ("Board") authorized execution of a contract with Integrated Logistical Support, Inc. (Consultant) of the Original Agreement for Consultant to provide engineering and design services for the Board's Water Line Replacement Program ("WLRP") for the Desire Area, Desire Development, Gentilly Terrace and Milneburg neighborhoods at a fee based on percent of the cost of construction, with DBE participation goal of 35%; and

**WHEREAS**, in December 2015, the Board, the City of New Orleans ("City") Federal Emergency Management Agency (FEMA) and the Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP) reached an understanding regarding the restoration of water distribution lines, sanitary sewer collection lines, and FEMA issued Project Worksheet (PW) 21031 to the Board and PW21032 to the City on May 3, 2016; and

**WHEREAS**, the Board WLRP projects that were originally organized according to neighborhoods as designated by the Board, have been aligned somewhat differently pursuant to the JIRR, and are subject to PW21031 and PW21032 period of performance; and

**WHEREAS**, GOHSEP Authorized the use of Facility Planning and Control (FP&C) formula as a method of establishing a reasonable fee structure for basic A&E services on August 26, 2019. Our agreements must be amended to reflect the reconfiguration according to the Joint Infrastructure Recovery Request (JIRR) project list developed by the City and Board. The JIRR program reflects work to be done in each block, provides the opportunity to accomplish the work with the least disruption, without duplication of effort or costs. This work is negotiated through amendments to our agreement based on FP&C level of effort required by the consultant and cost reasonableness analysis; and

**WHEREAS**, starting with Amendment No.1 the Board has been using the FP&C formula to negotiate Consultant amendments based on a level of effort and cost reasonableness analysis; and

**WHEREAS**, the Board executed Amendment No. 1 on May 21, 2020 that provided negotiated fees for projects RR130 Milneburg Group A and RR131 Milneburg Group B for an amendment not to exceed \$343,185.00 and total agreement not to exceed \$816,043.55 added the Settlement Clauses and set the completion date at June 30, 2023; and

**WHEREAS,** the Board executed Amendment No. 2 on November 10, 2020, that provided negotiated fees for projects RR131 Milneburg Group B for an amendment not to exceed \$75,348.00 and total agreement not to exceed \$891,391.55; and

**WHEREAS**, the Board executed Amendment No. 3 that provided negotiated fees for RR087 Lakeview North Group E, RR084 Lakeview North Group B, RR052 Gentilly Terrace Group B, RR088 Lakeview North Group F, and RR089 Lakeview North Group G. Amendment not to exceed \$1,758,575.00, for a total maximum compensation not to exceed \$2,649,966.55; and

**WHEREAS,** the Board executed Amendment No. 4 for projects RR055 Gentilly Terrace Group E NTE \$209,007.00; and future fees to be negotiated for RR054 Gentilly Terrace Group D, RR056 Gentilly Terrace Group F, RR057 Gentilly Terrace Group G; RR0059 Gentilly Terrace Group I; and RR203 Group K NTE \$180,000.00. not to exceed \$389,007.00, for a total maximum compensation not to exceed \$3,038,973.55; and

**WHEREAS,** by Resolution R-010-2023 approved January 25, 2023, fees for engineering construction services for Amendment No. 5 for Project RR087 Lakeview North Group E in the amount not to exceed \$130,266.87, for a total maximum compensation not to exceed \$3,169,240.42; and

**WHEREAS**, by Resolution R-036-2023 approved March 15, 2023, Amendment No. 6 extended the contract end date to May 21, 2026, inclusive of the closeout period as reflected in the updated JIRR construction project schedule from the City of New Orleans Department of Public Works; and

**WHEREAS,** by Resolution R-097-2023 approved September 20, 2023, Amendment 7 added fees for resident inspection of sewer installation and service connection tie-ins due to complications and conflicts with drainage work, for RR087 Lakeview North Group E not to exceed \$38,400.00 and WLRP Agreement not to exceed \$3,207,640.42; and

**WHEREAS**, by Resolution R-094-2024 approved June 26, 2024 Amendment 8 added fees for RR028, and RR029 for final bid documents, Bid, Award, and construction services and add fees for RR055, RR087, RR130 for additional construction service not to exceed \$726,374.59 and WLRP Agreement not to exceed \$3,934,015.01; and

**WHEREAS,** Amendment 9 will add fees for RR055 Gentilly Terrace Group E for additional construction services not to exceed \$54,720.00 and WLRP Agreement not to exceed \$3,988,735.01.

**NOW THEREFORE, BE IT RESOLVED,** that the President or President Pro-Tem of the Sewerage and Water Board is hereby authorized to execute Amendment No. 9 on behalf of the Sewerage and Water Board of New Orleans with Integrated Logistical Support, Inc. for JIRR work not to exceed \$54,720.00 and WLRP Agreement not to exceed \$3,988,735.01.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a Resolution adopted at the Regular Monthly Meeting of said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban,** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS PROFESSIONAL SERVICES FACT SHEET



#### ACTION REQUESTED

#### Professional Engineering Services Agreement - Amendment No.9 Integrated Logistical Support, Inc. WLRP Agreement

Request authorization for Amendment No. 9 to our WLRP Agreement for fees for RR055 Gentilly Terrace Group E (NTE) \$54,720.00.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Integrated Logistical Systems, Inc.	Condall Consulting Group LLC Infinity Engineering Consultants, LLC Trigon Associates	35.00%	
Total		35.00%	0.00%

#### DESCRIPTION AND PURPOSE

Original Contract -	Not to Exceed 18% Cost of Construction
Amendments 1-8	\$3,934,015.01
Current Contract Value	\$3,934,015.01
Value of Requested Work	\$54,720.00
Has a NTP been Issued	Yes
Total Revised Contract Value	\$3,988,735.01
Original Contract Completion Date	End of Construction
Previously Approved Extensions (Days)	5/21/2026
Time Extenstion Requested (Days)	
Proposed Contract Completion Date	5/21/2026

#### Purpose and Scope of the Contract:

This agreement provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) Program for Desire, Gentilly Terrace, Milneburg, and Lakeview neighborhoods.

#### **Reason for Change:**

Design Change 🗌 Other	Negotiate Fees	$\checkmark$	Differing Site Condition	Regulatory Requirement
	Design Change		Other	

RR055 fees for RI incurred and needed for ongoing construction.

#### Spending to Date:

Cumulative Contract Amount (as of 8/22/2024)	\$3,934,015.01
Cumulative Contract Spending (as of 8/22/2024)	\$1,497,096.18

#### **Contractor's Past Performance:**

The designer's timeliness of deliverables, conformance to SWBNO policies, procedures, and quality meet expectations. DBE participation will be met by Resident Inspection services during Construction.

#### PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes 🗹 No 🗆	CMRC Date (if nec.) :	8/29/2024

## BUDGET INFORMATION

Funding	CP 175-13; CP 317-06	Department	JIRR
System	Water, Sewer	Project Manager	S. Diehl
Job Number	A1348FEM, C1399WIF	Purchase Order #	PG20226000031

## ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	47%	\$25,920.00	WIFIA -49%
Water System	53%	\$28,800.00	FEMA - 100%
Drainage System			
TOTAL		\$ 54,720.00	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Mark D. Van Hala, P.E. Program Administrator Joint Infrastructure Recovery Request

# AUTHORIZATION OF AMENDMENT NO. 12 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND DIGITAL ENGINEERING & IMAGING, INC. FOR DESIGN AND ENGINEERING SERVICES INC. FOR THE WATER LINE REPLACEMENT PROGRAM

WHEREAS, by Resolution R-052-2012, approved March 15, 2012, THE SEWERAGE AND WATER BOARD OF NEW ORLEANS (Board) authorized execution of a contract with DIGITAL ENGINEERING & IMAGING, INC. (Consultant) to provide engineering and design services for the Water Line Replacement Program (WLRP) for the Hollygrove and Gert Town neighborhoods and pursuit to Resolution R-052-2012, the Board and Contractor entered into an agreement on January 10, 2013 (Original Agreement); and

**WHEREAS**, by Resolution R-156-2014, approved August 20, 2014, the Board authorized amending the agreement to include program/project management services, and for coordination efforts, and the fee under amendment no. 1 was not to exceed 10% as negotiated by Board staff, the Board and Consultant executed Amendment No.1 dated September 17, 2014; and

**WHEREAS,** by Resolution R-029-2020, approved April 22, 2020, the Board authorized amending the agreement for engineering and construction services for RR062 Hollygrove Group B in the not to exceed amount of \$134,552.55, and engineering and construction services for RRTM004 Gert Town Transmission Main in the not to exceed amount of \$277,004.30, Amendment No.2 dated July 1, 2020 to provide compensation in the amount of \$411,556.8; and

**WHEREAS,** Amendment No. 3 added survey and design services for water lines in RR015 BW Cooper, Gert Town, Dixon Group B at a not to exceed amount of \$184,080.40 and a total not to exceed amount of \$982,251.64; and

**WHEREAS,** by Resolution R-081-2020, approved July 22, 2020, the Board authorized amending the agreement for Construction Administration and Resident Inspection services in RR015 BW Cooper, Gert Town, Dixon Group B not to exceed \$108,150.70 and RR062 Hollygrove Group B not to exceed \$133,263.60, Amendment No.4 dated September 30, 2020 provided compensation in the amount of \$241,414.30; and

**WHEREAS,** by Resolution R-108-2020, approved November 18, 2020, the Board authorized amending the agreement for Construction Administration and Resident Inspection services in RR064 Hollygrove Group D not to exceed \$70,950.60; and

**WHEREAS,** by Resolution R-006-2021, approved January 20, 2021, the Board authorized amending the agreement for Engineering, Survey, Construction Administration and Resident Inspection services in TM005 Eden, Grape, Claiborne Transmission Main and RR064 Hollygrove Group D not to exceed \$741,542.58 and RR065 Hollygrove Group E not to exceed \$80,227.3, Amendment Nos. 5 & 6 dated April 5, 2021 provided a total not to exceed amount of \$2,116,386.42; and

**WHEREAS,** by Resolution R-030-2021 approved March 17, 2021, the Board authorized execution of Amendment No. 7 to include negotiated engineering fees for RR063 Hollygrove Group C not to Exceed \$124,237.95 and RR066 Hollygrove Group F in the amount not to exceed \$72,385.70 and RR016 BW Cooper, Gert Town, Dixon Group C, RR018 BW Cooper, Gert Town, Dixon Group E, RR064 Hollygrove Group D, RR065 Hollygrove Group D, RR015 BW Cooper, Gert Town, Dixon Group B not to exceed fees \$249,950.00 for an amended not to exceed \$446,573.65 and a total maximum compensation of \$2,562,960.07; and

**WHEREAS,** by Resolution R-039-2022 approved April 20, 2022, the Board authorized execution of Amendment No. 8 to adjust the total compensation for TM005 Eden, Grape, Dupre Transmission Main to a not to exceed \$696,737.58 and TM011 Claiborne Transmission Main not to exceed \$679,006.36 which are offset by previously negotiated fees of not to exceed \$741,542.58, TM004 Dupre Transmission Main not to exceed \$96,712.80, RR016 BW Cooper, Gert Town, Dixon Group C not to exceed \$24,140.39, RR062 Hollygrove Group B not to exceed \$15,245.47, RR119 Marlyville-Fountainbleau Group D not to exceed \$53,4023.50 for an amended not to exceed \$823,042.52, total agreement fees not to exceed amount of \$3,386,002.59, and extend contract completion date to December 27, 2023; and

**WHEREAS,** by resolution R-124-2022 approved October 26, 2022 the Board authorized execution of Amendment No. 9 to adjust the total compensation for RR062 Hollygrove Group B not to exceed \$70,000.00 for a total contract not to exceed amount of \$3,456,002.59; and

**WHEREAS,** by resolution R-134-2023 approved November 17, 2023 the Board authorized execution of Amendment No. 10 to extend the contract end date to April 12, 2027 at no additional cost, for a total contract not to exceed amount of \$3,456,002.59; and

**WHEREAS,** by resolution R-016-2023 approved January 23, 2024 the Board authorized execution of Amendment No. 11 to include negotiated engineering fees for project TM005 Fig, Eden, and Dupre Transmission Main for Construction Administration \$19,960.00, Resident Inspection not to exceed \$80,040.00, and Testing Services, not to exceed \$10,000.00, for an amendment increase of \$110,000.00 for a total contract not to exceed amount of \$3,566,002.59.

**WHEREAS,** the Board has negotiated fees for Engineering Services and Resident Inspection fees for project RR018 B. W. Cooper, Gert Town, Dixon Group E in the amount Not to Exceed \$247,200.25, for an amendment increase of \$247,200.25 for a total contract not to exceed amount of \$3,813,202.84.

**NOW THEREFORE, BE IT RESOLVED,** that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Contract Amendment No. 12 with Digital Engineering & Imaging, Inc. for JIRR work contract for an amendment increase of \$247,200.25 for a total contract not to exceed amount of \$3,813,202.84.

R-117-2024, Page 3 of 3

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a Resolution adopted at the Regular Monthly Meeting of said Board, duly called and held, according to law, on September 18, 2024.

Ghassan Korban, EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS PROFESSIONAL SERVICES FACT SHEET



#### ACTION REQUESTED

#### Professional Engineering Services Agreement - Amendment No. 12 Digital Engineering & Imaging, Inc. WLRP Agreement

Request authorization for Amendment No. 12 to our WLRP Agreement to provide for additional Construction Administration services and Resident Inspection for RR018 B. W. Cooper, Gert Town, Dixon Group E at a Not To Exceed amount of \$247,200.25

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Digital Engineering & Imaging, Inc.	Royal Engineering APS	40.00%	
	The Beta Group		
Total		40.00%	

#### DESCRIPTION AND PURPOSE

Original Contract - Not to Exceed 18% Cost of Construction				
Amendments 1-11	\$3,566,002.59			
Value of Requested Amendment	\$247,200.25			
Has a NTP been Issued	Yes			
Total Revised Contract Value	\$3,813,202.84			
Original Contract Completion Date	6/30/2023			
Previously Approved Extensions	12/27/2024			
Time Extenstion Requested (Days)	365			
Proposed Contract Completion Date	12/27/2025			

#### Purpose and Scope of the Contract:

Per R-052–2012 on 3/15/2012 an agreement for Water Line Replacement Program (WLRP) engineering services for the following neighborhoods – Hollygrove and Gert Town was executed 1/10/2013. This WLRP Agreement is FEMA reimbursible. Construction will be reimbursed through the FEMA Project Worsheet (PW) 21031.

#### **Reason for Change:**

Negotiate Fees	$\checkmark$	Differing Site Condition	Regulatory Requirement	
Design Change		Other		

Amendment No. 12 is required to provide negotiated fees for Engineering Services and Resident Inspection fees for project RR018 B. W. Cooper, Gert Town, Dixon Group E in the amount Not to Exceed \$247,200.25.

Cumulative Contract Amount (as of 8/1/2024)	\$3,566,002.59
Cumulative Contract Spending (as of 8/1/2024)	\$2,303,325.43

#### **Contractor's Past Performance:**

The designer's timeliness of deliverables, conformance to SWBNO policies, procedures, and quality meet expectations. DBE participation will be met by Resident Inspection services during Construction.

## PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Base	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	PW 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	8/15/2024

#### BUDGET INFORMATION

Funding	CP 175-13; CP 176-00; CP 317-06	Department	JIRR
System	Water & Sewer	Project Manager	Jazmin Carter
Job Number	A1348FEM, A1370FEM, C1399WIF	Purchase Order #	PC20240001278

## ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	27%	\$ 66,000.00	WIFIA Loan - 49%
Water System	73%	\$ 181,200.25	FEMA - 100%
Drainage System			
TOTAL		\$ 247,200.25	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Mark D. Van Hala, P.E. Program Administrator Joint Infrastructure Recovery Request

# AUTHORIZATION OF CONTRACT AMENDMENT NO. 12 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND MEYER ENGINEERS, LTD., FOR DESIGN AND ENGINEERING SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM

**WHEREAS,** by Resolution R-214–2011, adopted at its December 2011 meeting, the SEWERAGE AND WATER BOARD OF NEW ORLEANS ("Board") approved a list of engineering and consulting firms, including MEYER ENGINEERS, LTD. ("Consultant"), for the replacement and rehabilitation of its Water Line Replacement Program (WLRP); and

**WHEREAS,** by Resolution R-001-2012 approved January 18, 2012, the Board authorized execution of a contract with Consultant to provide WLRP engineering and design services the Broadmoor, Freret and Milan neighborhoods; and

**WHEREAS**, by Resolution R-033-2012 approved March 21, 2012, the Board authorized adding the Holy Cross and Lower Ninth Ward (LNW) neighborhoods to the contract with Consultant; and

**WHEREAS**, pursuant to Resolutions R-001-2012 and R-033-2012 the Board and Consultant entered into a Professional Services Agreement dated May 7, 2012(the "Original Agreement" with compensation based on a percentage of construction costs; and

**WHEREAS**, by Resolution R-143-2012, approved August 15, 2012, the Board authorized amendment of the Original Agreement to provide for compensation for surveying services to be billed in accordance with the prevailing FEMA recommended policy (not to exceed \$7.00 per linear foot in 2012, which includes Consultant's mark-up on the direct cost of surveying); and

**WHEREAS**, pursuant to Resolution R-143-2012, the Board and Consultant executed an Amendment to the Original Agreement, dated September 24, 2012 ("Amendment No. 1"); and

**WHEREAS**, by Resolution R-162-2014 adopted August 20, 2014, the Board authorized amendment of the Agreement to include program/project management services, and to provide that the fees for the new and original scope of work, including drain lines shall reflect the FEMA Project Worksheets (PWs); and

**WHEREAS,** pursuant to Resolution R-162-2014 the Board and Consultant executed Amendment No. 2 on September 17, 2014; and

**WHEREAS**, by R-178-2019 adopted at its meeting on November 20, 2019, the Board authorized execution of Amendment No. 3 to the Agreement for additional services for RR050 Freret Group A, RR103 LNW NE Group A RR108, LNW NW Group A, RR129 Milan Group A, RR104 LNW NE Group B, RR109 LNW NW Group B, RR112 LNW South Group A, RR010- Broadmoor Group A and TM003A Broadmoor/Freret neighborhoods, additional fees of \$805,853.36, establishing a total fee of \$2,570,520.14, and to establish a contract expiration date of May 30, 2022; Amendment No. 3 was executed on February 26, 2020; and

**WHEREAS**, by R-030-2020 adopted at its meeting on April 22, 2020, the Board authorized execution of Amendment No. 4 to the Agreement for engineering services for RR104 Lower Ninth Ward Northeast Group B, RR112 Lower Ninth Ward South Group A, RR129 Milan Group A, RR050 Freret Group A, RR010 Broadmoor Group A, and RR011 Broadmoor Group C in the amount of \$422,255.00; in the amount of \$422,255.00, establishing a total not to exceed fee of \$2,992,775.14; and

**WHEREAS,** by R-069-2020 adopted at its meeting on July 22, 2020, the Board authorized execution of Amendment No. 5 to the Agreement for engineering services RR012 Broadmoor Group D, R013 Broadmoor Group E, RR111 LNW Northwest Group D, RR110 LNW Northwest Group C, RR115 LNW South Group E and the Consultant has agreed to provide same for fees in the amount of \$250,901.00, establishing a total not to exceed fee of \$3,243,676.14; and

**WHEREAS,** by R-103-2020 adopted at its meeting on September 24, 2020, the Board authorized execution of Amendment No. 6 to the Agreement for engineering services for RR105 Lower Ninth Ward Northeast Group C, RR106 Lower Ninth Ward Northeast Group D, and RR107 Lower Ninth Ward Northeast Group E and the Consultant has agreed to provide same for fees in the amount of \$191,666.00 and the existing agreement has funds in the amount of \$191,666.00 in the WLRP neighborhoods which are available to transfer to these projects and the total maximum compensation will remain \$3,243,676.14; and

WHEREAS, by R-115-2020 adopted at its meeting on December 21, 2020, the Board authorized execution of Amendment No. 7 to the Agreement for engineering services for RR107 LNW Northeast Group E, RR113 LNW South Group C, RR114 LNW South Group D: Final Design, and RR115 LNW South Group E, RR012 Broadmoor Group D, RR013 Broadmoor Group E, RR110 LNW Northwest Group C, RR050 Freret Group A, RR112 LNW South Group A and TM003 Claiborne (Audubon to Napoleon) Transmission Main and the Consultant has agreed to provide same for fees in the amount of \$804,273.00, establishing a total not to exceed fee of \$4,047,949.14; and

**WHEREAS,** by R-009-2021 adopted at its meeting on January 20, 2021, the Board authorized execution of Amendment No. 8 to the Agreement for engineering services for RR105 LNW Northeast Group C RR106 LNW Northeast Group D RR111 LNW Northwest Group D and the Consultant has agreed to provide same for fees in the amount of \$354,000, establishing a total not to exceed fee of \$4,401,949.14; and

**WHEREAS,** by R-038-2022 adopted at its meeting on April 20, 2022, the Board authorized execution of Amendment No. 9 to the Agreement for engineering design and construction services for Project RR121 Marlyville-Fontainebleau Group F in an amount not to exceed \$54,482.00, RR109 LNW NW Group B in an amount not to exceed \$27,060.00, RR112 LNW South Group A in an amount not to exceed \$134,271.00, and RR115 LNW South Group E in an amount not to exceed \$3,000.00, this amendment not to exceed \$218,813.00, the agreement compensation will not exceed \$4,620,762.14, and extend contract completion date 180 days; and

**WHEREAS,** by R-098-2023 adopted at its meeting on September 20, 2023, the Board authorized execution of Amendment No. 10 to the Agreement for engineering design and construction services for Project RR111 LNW NW Group D not to exceed \$15,000.0 and for TM003 S. Claiborne Transmission Main not to exceed \$148,760.33, the total maximum agreement compensation will not exceed \$4,784,522.47 and extend contract completion date to June 30, 2026, and

**WHEREAS,** by R-016-2024 adopted at its meeting on January 23, 2024, the Board authorized execution of Amendment No. 11 to the Agreement for engineering design and construction services for RR105 LNW NE Group C additional resident Inspection not to exceed \$85,000.00 and for RR129 Milan Group A additional resident Inspection not to exceed \$150,000.00. Total increase by Amendment No. 11 to be \$235,000.00, and total agreement compensation will not exceed \$5,019,522.47.

**WHEREAS,** the Board needs engineering design and construction services for RR105 LNW NE Group C for Construction Administration and Record Drawings, lump sum, \$17,228.00, RR129 Milan Group A for Construction Administration and Record Drawings, lump sum, \$16,647.00. Total increase by Amendment No. 12 to be \$33,875.00, and total agreement compensation will not exceed \$5,053,397.47.

**NOW THEREFORE, BE IT RESOLVED,** that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Contract Amendment No. 12 with Meyer Engineers, Ltd., to include design and construction services for JIRR work in the amount of \$33,875.00 and the total maximum compensation will not exceed \$5,053,397.47..

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a Resolution adopted at the Regular Monthly Meeting of said Board, duly called and held, according to law, on September 18, 2024.

Ghassan Korban, EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS PROFESSIONAL SERVICES FACT SHEET



#### ACTION REQUESTED

# Amendment to Professional Engineering Services Agreement Meyer Engineers, Ltd. WLRP Agreement - RR105 & RR129

Request authorization for RR105 LNW NE Group C additional funds are needed for Construction Administration and Record Drawings not to exceed \$17,228.00 and for RR129 Milan Group 9 Milan Group A additional funds are needed for Construction Administration and Record Drawings not to exceed \$16,647.00. Total increase by Amendment #12 to be \$33,875.00.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Meyer Engineers, Ltd.	Royal Engineers, LLC Beta Group	35.00%	
Total		35.00%	0.00%

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of C	Construction
Amendments 1-11	\$5,019,522.47
Value Requested for PO Modification	\$33,875.00
Has a NTP been Issued	Yes
Total Revised Contract Value	\$5,053,397.47
Original Contract Completion Date Previously Approved Extensions (Days)	End of Construction 6/30/2026
Time Extenstion Requested (Days)	0
Proposed Contract Completion Date	6/30/2026

#### Purpose and Scope of the Contract:

Our WLRP agreement with Meyer Engineers, Ltd. provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) Program for the Broadmoor, Freret, Milan, Holy Cross, and Lower Ninth Ward (LNW) neighborhoods. Our WLRP agreement with Meyer Engineers, Ltd. is a FEMA reimbursable agreement. FEMA will reimburse our engineering construction services through the FEMA Settlement, PW 21031 and PW19846 and the design services from PW20531, PW20679, PW 21031 and PW1984.

## **Reason for Change:**

Negotiate Fees	✓	Differing Site Condition $\Box$	Regulatory Requirement
Design Change		Other	

RR105 LNW NE Group C additional funds are needed for Construction Administration and Record Drawings, lump sum, \$17,228.00. RR129 Milan Group A additional funds are needed for Construction Administration and Record Drawings, lump sum, \$16,647.00.

## Spending to Date:

Cumulative Contract Amount (as of 8/8/2024)	\$5,019,522.47
Cumulative Contract Spending (as of 8/6/2024)	\$3,327,510.01

#### **Contractor's Past Performance:**

The designer's timeliness of deliverables, conformance to SWBNO policies, procedures, and quality meet expectations. DBE participation will be met by Resident Inspection services during Construction.

## **PROCUREMENT INFORMATION**

Contract Type	Professional Services	Award Based On	Qualified List	
Commodity	Public Works Construction	Name & FEMA PW	WLRP & Donors & 21031	
Contractor Market	Public RFQ with DBE particip	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	8/1/2024, 8/8/2024	

## **BUDGET INFORMATION**

Funding	CP 175-13	Department	JIRR
System	Water	Project Manager	Randall Schexnayder
Job Number	A1348FEM	Purchase Order #	PG20196000121 &
			PG20206000054

# **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	0%	\$0.00	WIFIA - 49%
Water System	100%	\$33,875.00	FEMA -100%
Drainage System			
TOTAL		\$ 33,875.00	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Mark D. Van Hala, P.E. Program Administrator Joint Infrastructure Recovery Request

# AUTHORIZATION OF AMENDMENT NO. 14 TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN SEWERAGE AND WATER BOARD OF NEW ORLEANS AND MWH AMERICAS, INC. (predecessor in interest to STANTEC CONSULTING SERVICES, INC.) FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM (WLRP)

**WHEREAS,** by Resolution R-214-2011, adopted at its December 2011 Board meeting, the Board approved a list of engineering and consulting firms, including MWH, for the replacement and rehabilitation of its Water Line Replacement Program (WLRP); and

**WHEREAS,** by Resolution R-001-2012, approved at its January 18, 2012 meeting, the Board authorized execution of a contract with MWH to provide engineering and design services for the Board's Waterline Replacement Program (WLRP) for the Bywater, Florida, Florida Development, Marigny, St. Claude and St. Roch neighborhoods, and pursuant to Resolution R-001-2012 the Board and MWH entered into a Professional Services Agreement dated April 3, 2012 (the "Original Agreement") with fees in an amount not-to-exceed of ten (10) percent of construction for design, six (6) percent for inspection and two (2) percent for supplemental services or a sum total not to exceed eighteen (18) percent of the cost of construction; and

**WHEREAS**, by Resolution R-144-2012 approved at its August 15, 2012, meeting the Board authorized amendment of the Original Agreement to provide for compensation for surveying services to be billed in accordance with the prevailing FEMA recommended policy (not to exceed \$7.00 per linear foot in 2012, which included a mark-up on the direct cost of surveying); and

**WHEREAS**, pursuant to Resolution R-144-2012, the Board and MWH executed Amendment No. 1 to the Original Agreement on October 1, 2012 (as amended, hereafter, the "Agreement"); and

**WHEREAS**, by Resolution R-163-2014, adopted at its August 20, 2014 meeting, the Board authorized amending the Agreement to include program/project management services, design and inspection services of repair or replacement of drain lines damaged by Katrina as approved and funded by the Federal Emergency Management Agency ("FEMA") under Project Worksheets ("PWs"), for the City of New Orleans ("City"), through its Department of Public Works ("DPW"); and

**WHEREAS,** pursuant to Resolution R-163-2014, the Board and MWH executed Amendment No. 2 to the Agreement, dated September 17, 2014, for program/project management services, design and inspection services of repair or placement of drain lines, and to provide for compensation at a percentage of construction costs, not to exceed 10% and that the fees, as defined in the original agreement, should be based on the amounts FEMA approved on PW's for design and construction inspection; and

**WHEREAS**, pursuant to Resolution R-233-2014, adopted at its November 19, 2014 meeting, the Board authorized amending the Agreement to include identification of FEMA eligible ADA curb ramps noted in PWs for the City and DPW, and payment of fees therefor not to exceed \$459,442.80; and

**WHEREAS**, pursuant to Resolution R-233-2014, the Board and MWH executed Amendment No. 3 to the Agreement, dated December 17, 2014, for identification of FEMA eligible ADA curb ramps as approved by Board staff, to reflect PWs approved by FEMA for design and construction inspection of the work performed and payment of fees therefor not to exceed \$459,442.80; and

**WHEREAS,** by merger effective January 1, 2017, Consultant acquired MWH and assumed all its responsibilities under the Agreement; and

**WHEREAS,** pursuant to Resolution R-010-2020, approved on January 22, 2020, the Board authorized amending the Agreement to include final design for RR004 Bayou St John, Fairgrounds and Seventh Ward Group B and RR170 St Claude Group E, and final design and engineering construction services for projects RR166 St Claude Group A, RR167 St Claude Group B, RR168 St Claude Group C, RR180 St Roch Group A, RR181 St Roch Group B in the amount of \$342,272.60, to delete any future program/project management services and all unaccrued program/project management services fees, and to establish a contract expiration date of May 30, 2022, and the parties executed Amendment No. 4 dated May 19, 2020; and

**WHEREAS**, by Resolution R-064-2020, approved May 20, 2020, the Board authorized amending the Agreement to include engineering design services for on RR167: St Claude Group B RR004: Bayou St. John, Fairgrounds, Seventh Ward Group B RR020: Bywater, Marigny Group A, RR170: St. Claude Group E and RR168: St. Claude Group C in the amount of \$119,874.90, and to extend the contract expiration date from May 30, 2022 to June 30, 2023, and the parties executed Amendment No. 5 dated October 21, 2020; and

**WHEREAS**, by Resolution R-117-2020, approved October 21, 2020, the Board authorized amending the Agreement to include engineering design services for RR176 St. Roch North Group A; and Construction Admin and Inspection in the amount not to exceed \$167,140.89; and the parties executed Amendments No. 6 and 7 dated February 1, 2021; and

**WHEREAS**, by Resolution R-130-2020, approved November 18, 2020, the Board authorized amending the Agreement to include engineering design services for RR177 St. Roch North Group B and RR178 St. Roch North Group in the amount not to exceed \$465,215.71; and the parties executed Amendments No. 6 and 7 dated February 1, 2021; and

WHEREAS, by Resolution R-040-2021, approved April 21, 2021, the Board authorized amending the Agreement to include engineering design services for projects RR170 St. Claude Group E \$3,150.00, RR116 Marlyville-Fountainbleau Group A \$92,954.70, RR046 Florida Area & Dev Group A, RR047 Florida Area & Dev Group B, RR048 Florida Area & Dev Group C, RR049 Florida Area & Dev Group D, RR172 St. Claude Group G, RR173 St. Claude Group G and sewer inspection \$292,000.00 and update State and Federal clauses into the contract; and

**WHEREAS,** by Resolution R-072-2021 approved July 14, 2021, the Board authorized amending the Agreement to include engineering design services for projects RR167 St Claude Group B not to exceed \$67,681.52, RR180 St. Roch South Group A not to exceed \$621,270.63, and RR018 B.W. Cooper, Gert Town, Dixon Group E not to exceed \$58,779.72, Amendment No. 9 fees not to exceed: \$747,731.87 and agreement fees not to exceed \$3,127,944.90, and

**WHEREAS,** by Resolution R-045-2022 approved April 4, 2022, the Board authorized amending the Agreement for engineering design services for projects RR091 Lakeview South Group B and RR223 (RR095 Lakewood Group B and RR096 Lakewood Group C) \$800,000.00, and Inspection fees for RR120 Marlyville-Fontainebleau Group E \$25,000.00, Amendment No. 10 fees \$825,000.00 and WLRP agreement \$3,952,944.90 and to extend completion date 494 days, and

**WHEREAS,** by Resolution R-126-2022 approved October 26, 2022, the Board authorized amending the Agreement to include construction administration services and resident inspection fees for RR181 and RR176 for an amendment total not to exceed \$96,191.40 and WLRP agreement fees not to exceed \$4,049,136.30, and

**WHEREAS,** by Resolution R-146-2022 approved December 14, 2022, the Board authorized amending the Agreement to include engineering design services for projects RR180 St. Roch South Group A not to exceed \$662,025.97, which should have been \$148,537.37; RR091 Lakeview South Group B not to exceed \$13,546.27; RR223 Lakewood Groups B and C not to exceed \$383,071.50, which should have been \$334,324.93; and increased the hourly billing rates from \$78.75/hr to \$83.75/hr for an inspector, and

**WHEREAS,** by Resolution R-041-2023 approved March 15, 2023 and Resolution R-087-2023 approved July 13, 2023, the Board re-authorized amending the Agreement to include additional fees not to exceed \$1,582,844.50, which should have been \$1,069,356.60, for a total maximum compensation not to exceed \$6,128,389.97, which should have been \$5,614,902.07, for the following: fees of \$7,000.00 for RR167 St. Claude Group A, \$37,800.00 for RR020 Bywater-Marigny Group A, \$86,870.59 for RR048 Florida Area and Dev Group C, \$64,470.67 for RR049 Florida Area and Dev Group D, \$310,980.67 for RR172/RR173 St. Claude Groups G and H, \$513,488.00 for RR180 St. Roch South Group A, \$48,746.57 for RR223 Lakewood Groups B and C; and

**WHEREAS**, the Board has negotiated fees for Engineering Services and Resident Inspection fees of \$31,800.00 for RR020 Bywater-Marigny GP A and \$43,600.00 for RR046 Florida Area and Dev GP A for additional Resident Inspection Services. for an amendment increase of \$75,400.00 for a total contract not to exceed amount of \$5,690,302.07.

**NOW, THEREFORE BE IT RESOLVED,** that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Amendment No. 14 to the existing agreement with Stantec Consulting Services, Inc. (as successor in interest to MWH Americas, Inc.) for negotiated JIRR work not to exceed \$75,400.00 for total fees under the Agreement not to exceed \$5,690,302.07 as set forth above.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban,** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS .

#### Sewerage and Water Board of New Orleans BOARD OF DIRECTORS PROFESSIONAL SERVICES FACT SHEET



#### ACTION REQUESTED

#### Professional Engineering Services - WLRP Agreement - Amendment 14

#### Stantec Consulting Services, Inc. WLRP Agreement - R-001-2012 - Dated 04-03-2012

Review Additional fees of \$31,800.00 for RR020 Bywater-Marigny GP A and \$43,600.00 for RR046 Florida Area and Dev GP A for increased level of Resident Inspection Services.

#### Amendment 14 to Professional Engineering Services Agreement

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Stantec Consulting Services, Inc.	Gotech, Inc.	35.00%	
	Royal Engineers & Consultants, LL	.C;	
	Batture, LLC;		
	GAEA Consultants, LLC;		
	CDW Services, LLC.		
Total		35.00%	0.00%

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction				
Amendments 1-13	\$5,614,902.07			
Value of Requested Work	\$75,400.00			
Has a NTP been Issued	Yes			
Total Revised Contract Value	\$5,690,302.07			
Original Contract Completion Date	6/30/2023			
Previously Approved Extensions (Days)	5-Nov-25			
Time Extenstion Requested (Days)	0			
Proposed Contract Completion Date	5-Nov-25			

#### Purpose and Scope of the Contract:

This agreement provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) Program for Bywater, Florida Area, Marigny, St. Roch, St. Claude, Marlyville-Fountainbleau, Lakeview, and Lakewood neighborhoods.

#### **Reason for Change:**

Negotiate Fees	1	Differing Site Condition	<b>Regulatory Requirement</b>	
Design Change		Other		

Additional fees of \$31,800.00 for RR020 Bywater-Marigny GP A and \$43,600.00 for RR046 Florida Area and Dev GP A for increased level of Resident Inspection Services.

# Spending to Date:

Cumulative Contract Amount (as of 8/19/2024)	\$5,614,902.07
Cumulative Contract Spending (as of 8/20/2024)	\$1,290,585.26

#### **Contractor's Past Performance:**

The designer's timeliness of deliverables, conformance to SWBNO policies, procedures, and quality meet expectations. DBE participation will be met by Resident Inspection services during Construction.

#### **PROCUREMENT INFORMATION**

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	8/22/2024

#### **BUDGET INFORMATION**

Funding	CP 175-13; CP 317-06	Department	JIRR
System	Water, Sewer	Project Manager	J. Carter, R. Schexnayder
	A1348FEM; A1370FEM;		
Job Number	C1399WIF	Purchase Order #	PG20246000005

# **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	0%	\$-	WIFIA - 49%
Water System	100%	\$75,400.00	FEMA - 100%
Drainage System			
TOTAL		\$ 75,400.00	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Mark D. Van Hala, P.E. Program Administrator Joint Infrastructure Recovery Request

# CONTRACT AMENDMENT NO. 13 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND STANLEY CONSULTANTS INC. FOR DESIGN AND ENGINEERING SERVICES FOR WATER HAMMER HAZARD MITIGATION PROGRAM

**WHEREAS,** by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-174-2011, Stanley Consultants, Inc. (Consultant) was awarded the agreement for design and engineering services for the Water Hammer Hazard Mitigation Project at the Carrollton Water Treatment Plant for \$2,499,362.06; and

**WHEREAS,** by action of the Board, through the adoption of Resolution R-75-2014, the existing agreement with Consultant was increased by \$1,025,821.60; and

**WHEREAS,** by action of the Board, through the adoption of Resolution R-264-2014, the existing agreement with Consultant was increased by \$37,940.50; and

**WHEREAS**, by action of the Board, through the adoption of Resolution R-056-2015, the existing agreement with Consultant was increased by \$465,034.89; and

**WHEREAS,** by action of the Board, through the adoption of Resolution R-094-2016, the existing agreement with Consultant was increased by \$591,283.20; and

**WHEREAS,** by action of the Board, through the adoption of Resolution R-149-2016, the existing agreement with Consultant was increased by \$1,584,842.00; and

**WHEREAS,** by action of the Board, through the adoption of Resolution R-59-2018, the existing agreement with Consultant was increased by \$578,967.65; and

**WHEREAS,** by action of the Board, through the adoption of Resolution R-144-2018, the existing agreement with Consultant was increased by \$509,049.42; and

WHEREAS, by action of the Board, through the adoption of Resolution R-038-2019, the existing agreement with Consultant was increased by \$3,108,938.48 to a revised total of \$10,401,239.80; and

**WHEREAS,** by action of the Board, through the adoption of Resolution R-008-2020, the existing agreement with Consultant was extended to May 22, 2022; and

**WHEREAS,** by action of the Board, through the adoption of Resolution R-105-2020, the existing agreement with Consultant was increased by \$70,238.34 to a revised total of \$10,471,478.14; and

**WHEREAS,** by action of the Board, through the adoption of Resolution R-019-2021, the existing agreement with Consultant was increased by \$2,236,578.10 to a revised total of \$12,708,056.24 while also extending the Agreement Period through the end of Phase 3 Construction; and
WHEREAS, by action of the Board, through the adoption of Resolution R-005-2023, the existing agreement with Consultant was increased by \$1,166,604.00 to a revised total of \$13,874,660.24; and

**WHEREAS,** The Final Phase of Construction, Contract 1376, extended beyond the original completion date and Staff required additional support from the Consultant during this period of Work.

**NOW THEREFORE, BE IT RESOLVED,** that the Sewerage and Water Board of New Orleans hereby authorizes the President or President Pro Tem to execute the amendment to the Agreement with Stanley Consultants, Inc. for the Water Hammer Hazard Mitigation Project increasing the contract by \$608,598.00 for a new Contract Total of \$14,468,798.24.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

## Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



## ACTION REQUESTED

## CONTRACT AMENDMENT 13

## DESIGN AND ENGINEERING SERVICES FOR WATER HAMMER HAZARD MITIGATION PROGRAM

Approval to modify the Contract between the Sewerage and Water Board and Stanley Consultants, Inc., in the amount of \$608,598.00

## CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Stanley Consultants, Inc.	Trigon Associates, LLC	21.07%	14.60%
	GOTECH, Inc.	14.75%	15.27%
	CD&C	0.27%	1.05%
Total		36.09%	30.92%

## DESCRIPTION AND PURPOSE

Original Contract Value	\$2,499,362.06
Previous Change Orders	\$11,375,298.18
% Change of Contract To Date	455.1%
Value of Requested Change	\$608,598.00
% For This Change Order	24.4%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$14,483,258.24
% Total Change of Contract	479.5%
Original Contract Completion Date	N/A
Previously Approved Extensions (Days)	Through End of Construction
Time Extension Requested (Days)	N/A
Proposed Contract Completion Date	N/A

#### Purpose and Scope of the Contract:

The Water Hammer Hazard Mitigation Program is 3-phased construction program to improve the facilities at the Carrollton Water Treatment Plant (CWP). Phase 1 constructed the two Water Towers currently in place now. Phase 2, currently under construction, is rehabilitating the Claiborne Pumping Station, including repairing the existing pumps; replacing motors, valves, and piping; and installing new variable frequency drives. Phase 3, which may only begin construction after Phase 2 is complete, will rehabilitate the remaining two pumping stations at the CWP : Panola and High Lift Pumping Stations. The Scope of Phase 3 includes rehabbing the pumpsa in those stations and reconfiguring the discharge piping to including new valves and flowmeters.

#### **Reason for Change:**

Error/Omission	Differing Site Condition	Regulatory Requirement	
Design Change	Other	Extension of Contract	$\checkmark$

*This proposal reflects the additional efforts requested by Staff to continue services through the 1376 Construction project. The previous amendment anticipated the completion of construction by February 11, 2024. This amendment extends the efforts through December 28, 2024 along with level of effort assocaited with change orders that required design assistance.* 

## **Contractor's Past Performance:**

The Consultant has performed well in both Design and Construction Management of the program.

## **PROCUREMENT INFORMATION**

Contract Type	Scope of Services/Level of Effort	Award Based On	Request for Qualifications
Commodity	Professional Services	Contract Number	N/A
Contractor Market	Request for Qualifications		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.) :	8/29/2024

## **BUDGET INFORMATION**

Funding	CP 175-01	Department	Mechanical Engineering
System	Water	Project Manager	Chris Bergeron
Job Number	A1035FEM	Purchase Order #	PG2019 60000211

## **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System	100%	\$ 608,598.00	
Drainage System			
TOTAL		\$ 608,598.00	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Chris Bergeron Chief of Engineering

# CONTRACT 2150 - TM006 – FINAL ACCEPTANCE AND CLOSE OUT OF 43" WATERMAIN REPLACEMENT on LEONIDAS STREET (S. CLAIBORNE AVE – FIG ST) and FIG STREET (LEONIDAS ST – COLLEGE CT)

WHEREAS, on October 20, 2021, the Sewerage and Water Board of New Orleans entered into Contract number 2150 with Wallace C. Drennan, Inc. in the amount of \$15,866,180.80 for TM006 Leonidas Street (S. Claiborne Ave – Fig St) - Fig Street (Leonidas St – College Ct), 43" Watermain Replacement Program; and

WHEREAS, Contract number 2150 had two Change Orders that brought the Contract Change Order total to **\$961,044.22** or **6.0** percent of the original Contract value and accumulated total amount of the contract to **\$16,827,225.32**; and

WHEREAS, these two Change Orders added **491** days to the contract and the final Contract Completion Date is **January 31, 2024;** and

**WHEREAS**, the General Superintendent recommends that this contract receive final acceptance and be closed out;

**NOW THEREFORE BE IT RESOLVED,** by the Sewerage and Water Board of New Orleans that the recommendation of the General Superintendent to authorize final acceptance and to close out Contract number 2150 TM006 Leonidas Street (S. Claiborne Ave – Fig St) - Fig Street (Leonidas St – College Ct), 43" Watermain Replacement Program is hereby approved.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and a correct copy of a resolution adopted at the Regular Monthly Meeting of said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban,** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

## RECONCILIATION AND FINAL ACCEPTANCE FOR CONTRACT 30227 – MID CITY BASIN No. 1 SEWER REHABILIATATION

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised on March 21, 2022, according to public bid law, a Request for Bids for Contract 30227 – Mid City Basin No. 1 Sewer Rehabilitation; and,

**WHEREAS**, Bids for contract 30227 were received on March 29, 2022; and these bids were evaluated, and the bid amounts were acceptable according to the Engineer's Opinion of Probable Cost; and

**WHEREAS,** The responsible and responsive low bid was accepted, and the Contract was awarded to Fleming Construction Company, LLC in the amount of \$4,001,000.00 per R-063-2022; and,

WHEREAS, On July 6, 2022 the Sewerage and Water Board of New Orleans executed Contract 30227; the rehabilitation of existing main line sanitary sewers via mainline cleaning and CCTV inspections, excavated point repairs, full length main line replacements, house connection service lateral replacements, full-length Cured-in-Place Pipe (CIPP) lining, service lateral Cured-in-Place Pipe (CIPP) lining and manhole rehabilitation; and,

**WHEREAS**, this Change Order, deducts unused quantity from the Contract in the amount of (\$1,735,892.92) or 42.2% of the Contract value, bringing the Contract total to \$2,378,804.40; and,

**WHEREAS** the General Superintendent in his report has recommended that the contract receive final acceptance; and,

**NOW, THEREFORE, BE IT RESOLVED**, by the Sewerage and Water Board of New Orleans, that the recommendation of the General Superintendent to reconcile and authorize final acceptance of Contract 30227 is hereby approved.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on September 18, 2024.

## Sewerage and Water Board of New Orleans BOARD OF DIRECTORS CONTRACTOR FACT SHEET



## ACTION REQUESTED

## Reconciliation and Final Acceptance Contract 30227 Mid City Basin No. 1 Rehabililitation

Approval to modify contract 30227, between the Sewerage and Water Board and Fleming Construction Co., LLC in the amount of (\$1,735,829.92)

## CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Fleming Construction Co.	Advantage Manhole & Concrete	16.30%	13.53%
	DC Trucking & Equipment	11.35%	4.23%
	Dieudonne Enterprises	6.94%	7.51%
	F.P. Richard Construction	6.94%	0.00%
	Industry Junction, Inc.	2.11%	2.14%
Total		43.6%	27.4%

## **DESCRIPTION AND PURPOSE**

Original Contract Value	\$4,001,000.00
Previous Change Orders	\$113,634.32
% Change of Contract To Date	2.8%
Value of Requested Change	(\$1,735,829.92)
% For This Change Order	-42.2%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$2,378,804.40
% Total Change of Contract	-40.5%
Original Contract Completion Date	2/26/2023
Previously Approved Extensions (Days)	395
Time Extenstion Requested (Days)	0
Proposed Contract Completion Date	3/27/2024

## Purpose and Scope of the Contract:

Contract 30227, as a part of the Mid City Consent Decree from the EPA, consists of the rehabilitation of existing main line sanitary sewers via mainline cleaning and CCTV inspections, excavated point repairs, full length main line replacements, house connection service lateral replacements, full-length Cured-in-Place Pipe (CIPP) lining, service lateral Cured-in-Place Pipe (CIPP) lining and manhole rehabilitation. Work also includes associated interim and final pavement restoration.

## **Reason for Change:**

In Scope	$\checkmark$	Differing Site Condition 🛛	Regulatory Requirement
Design Change	$\checkmark$	Other	

This Change Order deducts unused quantities from the scope.

## Spending to Date:

Cumulative Contract Amount (as of 6/1/2024)	\$4,001,000.00
Cumulative Contract Spending (as of 6/1/2024)	\$2,200,813.30

## **Contractor's Past Performance:**

Contractor has performed well on this project. They complete the work according to the contract specifications, and they promptly communicate any construction issues to Construction Manager or the Inspector.

## **PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	30227
Contractor Market	Public Bid with DBE particip	ation	
Compliance with Procurement Laws?	Yes 🔽 No 🗌	CMRC Date (if nec.) :	

## **BUDGET INFORMATION**

Funding	CP 317-08	Department	Networks Engineering
System	Sewer	Project Manager	Kevin Braxton, PE
Job Number	30227WIF	Purchase Order #	PG2022 6000101

## **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	100%	\$ (1,735,829.92)	WIFIA
Water System			
Drainage System			
TOTAL		\$ (1,735,829.92)	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

Kevin Braxton, PE Principal Engineer Networks Engineering

# AUTHORIZATION TO INVESTIGATE AND ACQUIRE PROPERTIES FOR EXPANSION OF THE EAST BANK WASTEWATER TREATMENT PLANT

**WHEREAS**, the Board currently operates and maintains the East Bank Wastewater Treatment Plant located at 6501 Florida Avenue, New Orleans, Louisiana 70117; and

**WHEREAS**, the Board foresees the need to expand that plant to allow for increased capacity as well as to replace and upgrade aging buildings and equipment; and

WHEREAS, directly adjacent to the plant are nine properties that are available for sale, to wit:

Parcel A - Parcel ID: 5068201. SQ 1655 Lot Square 331X338 Parcel B - Parcel ID: 5068301. SQ 1656 Lot Square 261X338 Parcel C - Parcel ID: 5067501. SQ 1645 Lots 1 Thru 24 Square 338X261 Parcel D - Parcel ID: 5082201. SQ 1868 Square 213X338. Parcel E - Parcel ID: 50809-ABUNDANCEST SQ 1851 Lot Abundance 312X169 Parcel F - Parcel ID: 5080701-ABUNDANCEST SQ 1850 Lot Abundance 312X169 Parcel G - Parcel ID: 5080501-ABUNDANCEST SQ 1849 LOT ABUNDANCE 312X169 Parcel H - Parcel ID: 5080301-ABUNDANCEST SQ 1848 LOT ABUNDANCE 312X169 Parcel I - Parcel ID: 5080101-ABUNDANCEST SQ 1847 LOT ABUNDANCE 320X169

City of: New Orleans, Zip Code of: 70118, Parish of: Orleans, State of: Louisiana; and

**WHEREAS**, the purchase of the nine properties would allow for future expansion and improvement of the East Bank Wastewater Treatment Plant; and

**WHEREAS**, it is in the best interest of the Board to investigate and ultimately acquire the nine properties to allow for the expansion and improvement of the East Bank Wastewater Treatment Plant while the opportunity exists.

**NOW THEREFORE BE IT RESOLVED** that the Executive Director is hereby authorized to investigate the purchase of the nine properties through title research, appraisal, property survey, and environmental impact, and if determined to be in the best interest of the Board, to acquire the properties in accordance with information obtained during research for expansion of and improvement to the East Bank Wastewater Treatment Plant for this community.

R-130-2024, Page 2 of 2

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of the resolution adopted at the Regular Monthly Meeting of said Board, duly called and held, according to law, on September 18, 2024.

**Ghassan Korban,** EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS June 2024 Financials

		Α	В	С	D	Ε	F	G	Н	
		МТД	MTD	MTD		YTD	YTD	YTD		
		Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	8,176,150	9,962,122	(1,785,972)	-17.9%	56,118,600	59,558,735	(3,440,135)	-5.8%	1
2	Sewerage service charges and del fees	10,710,312	12,116,691	(1,406,379)	-11.6%	71,828,868	72,508,322	(679,454)	-0.9%	2
3	Plumbing inspection and license fees	3,640	42,080	(38,440)	-91.3%	216,751	257,620	(40,869)	-15.9%	3
4	Other revenues	252,693	457,482	(204,789)	-44.8%	1,959,754	1,968,638	(8,885)	-0.5%	4
5	Total operating revenues	19,142,795	22,578,375	(3,435,580)	-15.2%	130,123,973	134,293,316	(4,169,343)	-3.1%	5
	Operating Expenses:									
6	Power and pumping	1,069,621	1,876,289	(806,668)	-43.0%	11,199,175	11,782,988	(583,813)	-5.0%	6
7	Treatment	2,134,898	3,964,319	(1,829,422)	-46.1%	14,598,394	15,396,743	(798,349)	-5.2%	7
8	Transmission and distribution	3,698,873	2,891,233	807,641	27.9%	21,787,550	20,274,219	1,513,331	7.5%	8
9	Customer accounts	438,627	398,927	39,701	10.0%	2,834,123	2,495,150	338,973	13.6%	9
10	Customer service	444,429	355,874	88,555	24.9%	2,766,418	2,860,305	(93,887)	-3.3%	10
11	Administration and general	7,781,849	3,307,653	4,474,195	135.3%	16,257,069	16,582,046	(324,977)	-2.0%	11
12	Payroll related	2,982,287	5,174,124	(2,191,838)	-42.4%	26,979,127	26,784,079	195,048	0.7%	12
13	Maintenance of general plant	1,454,745	2,568,967	(1,114,221)	-43.4%	12,867,263	13,939,153	(1,071,891)	-7.7%	13
14	Depreciation	6,937,121	6,937,121	0	0.0%	41,622,727	41,622,726	1	0.0%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	566,000	1,545,000	(979,000)	-63.4%	3,838,000	9,879,800	(6,041,800)	-61.2%	16
17	Provision for claims	238,839	284,607	(45,768)	-16.1%	1,339,517	1,756,373	(416,856)	-23.7%	17
18	Total operating expenses	27,747,290	29,304,115	(1,556,826)	-5.3%	156,089,364	163,373,583	(7,284,219)	-4.5%	18
19	Operating income (loss)	(8,604,495)	(6,725,740)	(1,878,755)	27.9%	(25,965,390)	(29,080,267)	3,114,877	-10.7%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	61	(61)	-100.0%	36	1,424	(1,388)	-97.5%	20
21	Three-mill tax	789,036	614,123	174,913	28.5%	16,552,502	18,360,535	(1,808,033)	-9.8%	21
22	Six-mill tax	833,319	648,137	185,182	28.6%	17,481,487	19,390,110	(1,908,624)	-9.8%	22
23	Nine-mill tax	1,247,966	971,411	276,555	28.5%	26,179,843	29,064,497	(2,884,654)	-9.9%	23
24	Interest income	707,899	968,395	(260,496)	-26.9%	2,932,868	3,734,902	(802,035)	-21.5%	24
25	Other Taxes	95,742	291,963	(196,221)	-67.2%	95,742	291,963	(196,221)	-67.2%	25
26	Other Income	2,768,639	6,856,530	(4,087,891)	-59.6%	6,140,581	11,665,447	(5,524,867)	-47.4%	26
27	Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28	Interest expense	(1,133,502)	(1,193,810)	60,308	-5.1%	(9,732,782)	(10,852,183)	1,119,401	-10.3%	28
29	Operating and maintenance grants	(243,284)	25,938	(269,222)	-1038.0%	(2,735,986)	147,935	(2,883,921)	-1949.5%	29
30	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31	Total non-operating revenues	5,065,816	9,182,748	(4,116,932)	-44.8%	56,914,289	71,804,630	(14,890,341)	-20.7%	31
32	Income before capital contributions	(3,538,679)	2,457,007	(5,995,687)	-244.0%	30,948,899	42,724,363	(11,775,463)	-27.6%	32
33	Capital contributions	13,815,969	9,388,772	4,427,197	47.2%	43,494,343	33,596,209	9,898,134	29.5%	33
34	Change in net position	10,277,290	11,845,779	(1,568,490)	-13.2%	74,443,242	76,320,571	(1,877,330)	-2.5%	34
35	Transfer of Debt Service Assistance Fund lo	an payable			-	a 004 502 477	-			35
36	Net position, beginning of year Net position, end of year				-	2,881,783,188	2,881,783,188 2,958,103,759	(3,818,843)	0.0%	36 37
3/	iver position, end of year				=	2,954,284,917	2,938,105,739	(3,818,843)	-0.1%	3/

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS June 2024 Financials

		Α	В	С	D	Ε	F	G	Н	
		MTD	MTD	МТД		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	8,176,150	10,596,449	(2,420,299)	-22.8%	56,118,600	63,578,694	(7,460,093)	-11.7%	1
2	Sewerage service charges and del fees	10,710,312	13,173,233	(2,462,921)	-18.7%	71,828,868	79,039,397	(7,210,529)	-9.1%	2
3	Plumbing inspection and license fees	3,640	46,659	(43,019)	-92.2%	216,751	279,954	(63,203)	-22.6%	3
4	Other revenues	252,693	49,035	203,658	415.3%	1,959,754	294,209	1,665,545	566.1%	4
5	Total operating revenues	19,142,795	23,865,376	(4,722,581)	-19.8%	130,123,973	143,192,253	(13,068,280)	-9.1%	5
	Operating Expenses:									
6	Power and pumping	1,069,621	1,978,159	(908,538)	-45.9%	11,199,175	11,868,952	(669,777)	-5.6%	6
7	Treatment	2,134,898	3,253,468	(1,118,570)	-34.4%	14,598,394	19,520,808	(4,922,414)	-25.2%	7
8	Transmission and distribution	3,698,873	3,523,394	175,480	5.0%	21,787,550	21,140,362	647,188	3.1%	8
9	Customer accounts	438,627	581,625	(142,997)	-24.6%	2,834,123	3,489,748	(655,625)	-18.8%	9
10	Customer service	444,429	731,506	(287,077)	-39.2%	2,766,418	4,389,034	(1,622,616)	-37.0%	10
11	Administration and general	7,781,849	5,837,393	1,944,456	33.3%	16,257,069	35,024,356	(18,767,287)	-53.6%	11
12	Payroll related	2,982,287	5,204,677	(2,222,390)	-42.7%	26,979,127	31,228,060	(4,248,933)	-13.6%	12
13	Maintenance of general plant	1,454,745	2,582,347	(1,127,601)	-43.7%	12,867,263	15,494,081	(2,626,818)	-17.0%	13
14	Depreciation	6,937,121	8,487,686	(1,550,565)	-18.3%	41,622,727	50,926,118	(9,303,391)	-18.3%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	566,000	895,833	(329,833)	-36.8%	3,838,000	5,375,000	(1,537,000)	-28.6%	16
17	Provision for claims	238,839	408,667	(169,827)	-41.6%	1,339,517	2,452,000	(1,112,483)	-45.4%	17
18	Total operating expenses	27,747,290	33,484,753	(5,737,463)	-17.1%	156,089,364	200,908,518	(44,819,154)	-22.3%	18
19	Operating income (loss)	(8,604,495)	(9,619,377)	1,014,883	-10.6%	(25,965,390)	(57,716,265)	31,750,875	-55.0%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	36	-	36	0.0%	20
21	Three-mill tax	789,036	4,064,775	(3,275,739)	-80.6%	16,552,502	17,033,342	(480,840)	-2.8%	21
22	Six-mill tax	833,319	4,292,621	(3,459,302)	-80.6%	17,481,487	17,988,126	(506,639)	-2.8%	22
23	Nine-mill tax	1,247,966	6,434,374	(5,186,408)	-80.6%	26,179,843	26,963,093	(783,250)	-2.9%	23
24	Interest income	707,899	67,283	640,616	952.1%	2,932,868	403,700	2,529,168	626.5%	24
25	Other Taxes	95,742	-	95,742	0.0%	95,742	-	95,742	0.0%	25
26	Other Income	2,768,639	206,275	2,562,364	1242.2%	6,140,581	1,237,650	4,902,931	396.1%	26
27	Interest expense	(1,133,502)	(1,892,504)	759,002	-40.1%	(9,732,782)	(13,833,078)	4,100,295	-29.6%	27
28	Operating and maintenance grants	(243,284)	-	(243,284)	0.0%	(2,735,986)	-	(2,735,986)	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	5,065,816	13,172,824	(8,107,009)	-61.5%	56,914,289	49,792,833	7,121,457	14.3%	30
31	Income before capital contributions	(3,538,679)	3,553,447	(7,092,126)	-199.6%	30,948,899	(7,923,432)	38,872,332	-490.6%	31
32	Capital contributions	13,815,969	-	13,815,969	0.0%	43,494,343	-	43,494,343	0.0%	32
33	Change in net position	10,277,290	3,553,447	6,723,843	189.2%	74,443,242	(7,923,432)	82,366,674	-1039.5%	33
35	Audit Adjustment				-					35
36	Net position, beginning of year				_	2,881,783,188	2,881,783,188	-	0.0%	36
37	Net position, end of year				=	2,955,132,245	2,873,859,756	81,272,490	2.8%	37

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS June 2024 Financials

	Α	В	С	D	Е	F	G	н
	MTD	MTD	MTD		YTD	YTD	YTD	
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	8,176,150	9,962,122	(1,785,972)	-17.9%	56,118,600	59,558,735	(3,440,135)	-5.8%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	3,640	21,040	(17,400)	-82.7%	216,751	128,810	87,941	68.3%
4 Other revenues	163,417	386,532	(223,115)	-57.7%	1,316,964	1,319,445	(2,481)	-0.2%
5 Total operating revenues	8,343,206	10,369,694	(2,026,487)	-19.5%	57,652,315	61,006,990	(3,354,675)	-5.5%
Operating Expenses:								
6 Power and pumping	264,855	332,216	(67,361)	-20.3%	1,759,794	1,614,130	145,665	9.0%
7 Treatment	787,398	1,807,986	(1,020,587)	-56.4%	7,485,751	7,308,823	176,929	2.4%
8 Transmission and distribution	1,231,802	1,238,200	(6,398)	-0.5%	8,784,531	7,468,524	1,316,007	17.6%
9 Customer accounts	218,173	198,351	19,822	10.0%	1,409,662	1,240,376	169,287	13.6%
10 Customer service	218,353	175,417	42,936	24.5%	1,357,213	1,413,410	(56,198)	-4.0%
11 Administration and general	2,728,884	1,320,300	1,408,583	106.7%	5,770,025	5,576,240	193,785	3.5%
12 Payroll related	1,134,137	1,922,798	(788,661)	-41.0%	9,955,388	9,840,709	114,679	1.2%
13 Maintenance of general plant	549,635	1,253,566	(703,931)	-56.2%	6,122,896	7,086,000	(963,103)	-13.6%
14 Depreciation	1,275,225	1,275,225	0	0.0%	7,651,351	7,651,350	1	0.0%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	245,000	697,000	(452,000)	-64.8%	1,684,000	4,449,900	(2,765,900)	-62.2%
17 Provision for claims	164,887	130,833	34,054	26.0%	547,901	600,155	(52,254)	-8.7%
18 Total operating expenses	8,818,349	10,351,892	(1,533,543)	-14.8%	52,528,513	54,249,616	(1,721,102)	-3.2%
19 Operating income (loss)	(475,143)	17,802	(492,945)	-2769.1%	4,029,617	6,757,375	(2,727,758)	-40.4%
Non-operating revenues (expense):					-			
20 Two-mill tax	_	_	_	0.0%	_	_	_	0.0%
21 Three-mill tax	_	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-min tax 23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	161,278	- 160,784	- 494	0.0%	666,232	621,433	- 44,800	7.2%
25 Other Taxes	47,871	129,924	(82,053)	-63.2%	47,871	129,924	(82,053)	-63.2%
26 Other Income	922,880	<i>,</i>	( ) )	-83.6%	2,377,241	7,979,492	(5,602,251)	-03.2%
	922,880	5,618,843	(4,695,964)		2,377,241	7,979,492	(3,002,231)	
	-	-	-	0.0%	-	-	-	0.0%
28 Interest expense	(467,504)	(486,749)	19,245	-4.0%	(2,805,022)	(2,920,495)	115,472	-4.0%
29 Operating and maintenance grants	(243,201)	25,938	(269,139)	-1037.6%	(2,731,248)	147,935	(2,879,183)	-1946.3%
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%
31 Total non-operating revenues	421,324	5,448,739	(5,027,415)	-92.3%	(2,444,927)	5,958,288	(8,403,215)	-141.0%
32 Income before capital contributions	(53,819)	5,466,541	(5,520,360)	-101.0%	1,584,690	12,715,663	(11,130,973)	-87.5%
33 Capital contributions	6,972,430	2,709,853	4,262,576	157.3%	10,831,403	17,692,158	(6,860,755)	-38.8%
34 Change in net position	6,918,610	8,176,394	(1,257,784)	-15.4%	12,416,092	30,407,820	(17,991,728)	-59.2%
35 Transfer of Debt Service Assistance Fund loan pa	ayable			_	575 220 106	-		0.09/
<ul><li>36 Net position, beginning of year</li><li>37 Net position, end of year</li></ul>				—	575,330,196 587,746,288	575,330,196 605,738,017	(17,991,729)	0.0%
or reception, chu or year				_	557,740,200	005,750,017	(17,771,727)	-5.070

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS June 2024 Financials

		Α	В	С	D	Е	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	8,176,150	10,596,449	(2,420,299)	-22.8%	56,118,600	63,578,694	(7,460,093)	-11.7%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	3,640	23,397	(19,757)	-84.4%	216,751	140,383	76,369	54.4%	3
4	Other revenues	163,417	21,821	141,596	648.9%	1,316,964	130,923	1,186,041	905.9%	4
5	Total operating revenues	8,343,206	10,641,667	(2,298,460)	-21.6%	57,652,315	63,849,999	(6,197,684)	-9.7%	5
	Operating Expenses:									
6	Power and pumping	264,855	288,627	(23,771)	-8.2%	1,759,794	1,731,760	28,035	1.6%	6
7	Treatment	787,398	1,552,601	(765,202)	-49.3%	7,485,751	9,315,604	(1,829,853)	-19.6%	7
8	Transmission and distribution	1,231,802	1,412,457	(180,655)	-12.8%	8,784,531	8,474,740	309,790	3.7%	8
9	Customer accounts	218,173	289,573	(71,400)	-24.7%	1,409,662	1,737,441	(327,779)	-18.9%	9
10	Customer service	218,353	361,455	(143,102)	-39.6%	1,357,213	2,168,731	(811,518)	-37.4%	10
11	Administration and general	2,728,884	1,970,596	758,288	38.5%	5,770,025	11,823,576	(6,053,551)	-51.2%	11
12	Payroll related	1,134,137	1,981,821	(847,684)	-42.8%	9,955,388	11,890,924	(1,935,536)	-16.3%	12
13	Maintenance of general plant	549,635	1,267,642	(718,007)	-56.6%	6,122,896	7,605,852	(1,482,955)	-19.5%	13
14	Depreciation	1,275,225	2,271,680	(996,455)	-43.9%	7,651,351	13,630,080	(5,978,728)	-43.9%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	245,000	437,500	(192,500)	-44.0%	1,684,000	2,625,000	(941,000)	-35.8%	16
17	Provision for claims	164,887	158,100	6,787	4.3%	547,901	948,600	(400,699)	-42.2%	17
18	Total operating expenses	8,818,349	11,992,051	(3,173,702)	-26.5%	52,528,513	71,952,307	(19,423,794)	-27.0%	18
19	Operating income (loss)	(475,143)	(1,350,385)	875,242	-64.8%	5,123,802	(8,102,308)	13,226,110	-163.2%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	161,278	21,425	139,853	652.8%	666,232	128,550	537,682	418.3%	24
25	Other Taxes	47,871	-	47,871	0.0%	47,871	-	47,871	0.0%	25
26	Other Income	922,880	149,975	772,905	515.4%	2,377,241	899,850	1,477,391	164.2%	26
27	Interest expense	(467,504)	(467,504)	0	0.0%	(2,805,022)	(2,805,023)	0	0.0%	27
28	Operating and maintenance grants	(243,201)	-	(243,201)	0.0%	(2,731,248)	-	(2,731,248)	0.0%	28
29	Provision for grants	-	-		0.0%	-	-		0.0%	29
30	Total non-operating revenues	421,324	(296,104)	717,428	-242.3%	(2,444,927)	(1,776,623)	(668,304)	37.6%	30
31	Income before capital contributions	(53,819)	(1,646,488)	1,592,669	-96.7%	1,584,690	(9,878,931)	11,463,621	-116.0%	31
32	Capital contributions	6,972,430		6,972,430	0.0%	10,831,403		10,831,403	0.0%	32
33	Change in net position	6,918,610	(1,646,488)	8,565,099	-520.2%	12,416,093	(9,878,931)	22,295,024	-225.7%	33
35	Audit Adjustment				_					35
36	Net position, beginning of year					575,330,196	575,330,196	-	0.0%	36
37	Net position, end of year				_	587,746,289	565,451,265	22,295,024	3.9%	37

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS SEWER SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS June 2024 Financials

		Α	В	С	D	Е	F	G	Н	
		MTD	MTD	МТД		YTD	YTD	YTD		
		Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	10,710,312	12,116,691	(1,406,379)	-11.6%	71,828,868	72,508,322	(679,454)	-0.9%	2
3	Plumbing inspection and license fees	-	21,040	(21,040)	-100.0%	-	128,810	(128,810)	-100.0%	3
4	Other revenues	87,073	65,874	21,199	32.2%	250,002	341,576	(91,574)	-26.8%	4
5	Total operating revenues	10,797,385	12,203,605	(1,406,220)	-11.5%	72,078,870	72,978,708	(899,838)	-1.2%	5
	Operating Expenses:									
6	Power and pumping	355,504	433,774	(78,270)	-18.0%	3,260,418	3,392,847	(132,429)	-3.9%	6
7	Treatment	1,347,499	2,156,334	(808,834)	-37.5%	7,112,643	8,087,920	(975,277)	-12.1%	7
8	Transmission and distribution	2,042,254	1,172,548	869,707	74.2%	10,251,451	9,994,917	256,535	2.6%	8
9	Customer accounts	218,173	198,351	19,822	10.0%	1,409,660	1,240,373	169,287	13.6%	9
10	Customer service	218,353	175,417	42,936	24.5%	1,357,211	1,413,409	(56,198)	-4.0%	10
11	Administration and general	3,390,738	1,305,216	2,085,521	159.8%	6,867,722	7,506,025	(638,303)	-8.5%	11
12	Payroll related	1,197,732	1,986,849	(789,117)	-39.7%	10,332,495	10,199,814	132,680	1.3%	12
13	Maintenance of general plant	600,442	825,560	(225,118)	-27.3%	4,173,672	4,303,728	(130,055)	-3.0%	13
14	Depreciation	2,700,979	2,700,979	0	0.0%	16,205,874	16,205,874	0	0.0%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	321,000	848,000	(527,000)	-62.1%	2,154,000	5,429,900	(3,275,900)	-60.3%	16
17	Provision for claims	49,302	130,833	(81,531)	-62.3%	327,744	600,155	(272,411)	-45.4%	17
18	Total operating expenses	12,441,976	11,933,860	508,116	4.3%	63,452,890	68,374,962	(4,922,071)	-7.2%	18
19	Operating income (loss)	(1,644,591)	269,746	(1,914,336)	-709.7%	- 7,722,244	4,603,746	3,118,498	67.7%	19
	Non-operating revenues (expense):					-				
20	Two-mill tax	_			0.0%				0.0%	20
20	Three-mill tax	_			0.0%				0.0%	20
21	Six-mill tax	-	-	-	0.0%		-	-	0.0%	21
22	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
23 24	Interest income	286,006	389,810	(103,804)	-26.6%	995,488	2,083,266	(1,087,778)	-52.2%	23
24	Other Taxes	47,871	162,040	(114,169)	-70.5%	47,871	162,040	(1,087,778)	-70.5%	25
23 26	Other Income	922,880	618,843	304,036	49.1%	1,386,099	1,207,603	178,496	14.8%	26
20	Bond Issuance Costs	122,000	010,045	504,050	49.1%	1,500,077	1,207,005	170,720	0.0%	20
27	Interest expense	- (665,998)	(707,061)	41,063	-5.8%	- (3,446,589)	(4,389,315)	- 942,726	-21.5%	27
28 29	Operating and maintenance grants		(707,001)	<i>,</i>	-3.8% 0.0%	,	(7,309,313)		-21.3%	28 29
29 30		(83)	-	(83)	0.0%	(4,738)	-	(4,738)	0.0%	29 30
30 31	Provision for grants	590,676	463,632	127,043	27.4%	(1,021,869)	(936,406)	(85,463)	9.1%	30
31	Total non-operating revenues	590,676	463,632	127,043	27.4%	(1,021,869)	(936,406)	(85,463)	9.1%	31
32	Income before capital contributions	(1,053,915)	733,378	(1,787,293)	-243.7%	6,700,376	3,667,341	3,033,035	82.7%	32
33	Capital contributions	824,182	6,213,499	(5,389,318)	-86.7%	2,919,462	12,042,160	(9,122,698)	-75.8%	33
34	Change in net position	(229,733)	6,946,877	(7,176,610)	-103.3%	9,619,838	15,709,501	(6,089,663)	-38.8%	34
35	Transfer of Debt Service Assistance Fund loan payable						-			35
36	Net position, beginning of year				_	893,131,504	893,131,504	-	0.0%	36
37	Net position, end of year				_	902,751,342	908,841,005	(6,089,663)	-0.7%	37

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS SEWER SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS June 2024 Financials

		Α	В	С	D	Ε	F	G	Н	
		МТД	MTD	MTD		УТД	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	10,710,312	13,173,233	(2,462,921)	-18.7%	71,828,868	79,039,397	(7,210,529)	-9.1%	2
3	Plumbing inspection and license fees	-	23,262	(23,262)	-100.0%	-	139,571	(139,571)	-100.0%	3
4	Other revenues	87,073	27,214	59,859	220.0%	250,002	163,286	86,716	53.1%	4
5	Total operating revenues	10,797,385	13,223,709	(2,426,324)	-18.3%	72,078,870	79,342,254	(7,263,384)	-9.2%	5
	Operating Expenses:									
6	Power and pumping	355,504	466,017	(110,512)	-23.7%	3,260,418	2,796,100	464,318	16.6%	6
7	Treatment	1,347,499	1,700,867	(353,368)	-20.8%	7,112,643	10,205,204	(3,092,561)	-30.3%	7
8	Transmission and distribution	2,042,254	1,656,442	385,812	23.3%	10,251,451	9,938,652	312,799	3.1%	8
9	Customer accounts	218,173	289,573	(71,401)	-24.7%	1,409,660	1,737,441	(327,781)	-18.9%	9
10	Customer service	218,353	361,455	(143,102)	-39.6%	1,357,211	2,168,731	(811,520)	-37.4%	10
11	Administration and general	3,390,738	2,606,269	784,469	30.1%	6,867,722	15,637,611	(8,769,890)	-56.1%	11
12	Payroll related	1,197,732	1,981,971	(784,239)	-39.6%	10,332,495	11,891,824	(1,559,329)	-13.1%	12
13	Maintenance of general plant	600,442	854,576	(254,135)	-29.7%	4,173,672	5,127,459	(953,787)	-18.6%	13
14	Depreciation	2,700,979	3,804,356	(1,103,377)	-29.0%	16,205,874	22,826,138	(6,620,264)	-29.0%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	321,000	458,333	(137,333)	-30.0%	2,154,000	2,750,000	(596,000)	-21.7%	16
17	Provision for claims	49,302	158,433	(109,132)	-68.9%	327,744	950,600	(622,856)	-65.5%	17
18	Total operating expenses	12,441,976	14,338,293	(1,896,318)	-13.2%	63,452,890	86,029,760	(22,576,870)	-26.2%	18
19	Operating income (loss)	(1,644,591)	(1,114,584)	(530,006)	47.6%	8,625,980	(6,687,506)	15,313,486	-229.0%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	286,006	12,275	273,731	2230.0%	995,488	73,650	921,838	1251.6%	24
25	Other Taxes	47,871	-	47,871	0.0%	47,871	-	47,871	0.0%	25
26	Other Income	922,880	54,142	868,738	1604.6%	1,386,099	324,850	1,061,249	326.7%	26
27	Interest expense	(665,998)	(1,011,991)	345,993	-34.2%	(3,446,589)	(6,071,947)	2,625,358	-43.2%	27
28	Operating and maintenance grants	(83)	-	(83)	0.0%	(4,738)	-	(4,738)	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	590,676	(945,575)	1,536,250	-162.5%	(1,021,869)	(5,673,447)	4,651,578	-82.0%	30
31	Income before capital contributions	(1,053,915)	(2,060,159)	1,006,244	-48.8%	7,604,111	(12,360,953)	19,965,064	-161.5%	31
32	Capital contributions	824,182	-	824,182	0.0%	2,919,462	-	2,919,462	0.0%	32
33	Change in net position	(229,733)	(2,060,159)	1,830,426	-88.8%	10,523,573	(12,360,953)	22,884,526	-185.1%	33
35	Audit Adjustment				_	-				35
36	Net position, beginning of year				_	893,131,504	893,131,504	-	0.0%	36
37	Net position, end of year				_	903,655,077	880,770,551	22,884,526	2.6%	37

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS June 2024 Financials

		А	В	С	D	Е	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4	Other revenues	2,203	5,076	(2,873)	-56.6%	392,788	307,617	85,171	27.7%	4
5	Total operating revenues	2,203	5,076	(2,873)	-56.6%	392,788	307,617	85,171	27.7%	5
	Operating Expenses:									
6	Power and pumping	449,262	1,110,299	(661,037)	-59.5%	6,178,963	6,776,012	(597,048)	-8.8%	6
7	Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8	Transmission and distribution	424,817	480,485	(55,668)	-11.6%	2,751,568	2,810,779	(59,211)	-2.1%	8
9	Customer accounts	2,281	2,225	56	2.5%	14,800	14,401	399	2.8%	9
10	Customer service	7,723	5,041	2,683	53.2%	51,994	33,486	18,509	55.3%	10
11	Administration and general	1,662,227	682,136	980,091	143.7%	3,619,323	3,499,781	119,542	3.4%	11
12	Payroll related	650,418	1,264,477	(614,059)	-48.6%	6,691,244	6,743,556	(52,312)	-0.8%	12
13	Maintenance of general plant	304,669	489,841	(185,172)	-37.8%	2,570,694	2,549,426	21,268	0.8%	13
14	Depreciation	2,960,917	2,960,917	(0)	0.0%	17,765,501	17,765,502	(1)	0.0%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17	Provision for claims	24,651	22,941	1,709	7.5%	463,872	556,063	(92,191)	-16.6%	17
18	Total operating expenses	6,486,965	7,018,363	(531,399)	-7.6%	40,107,960	40,749,005	(641,045)	-1.6%	18
19	Operating income (loss)	(6,484,761)	(7,013,287)	528,526	-7.5%	(39,658,765)	(40,441,388)	782,623	-1.9%	19
	Non-operating revenues (expense):					-				
20	Two-mill tax	-	61	(61)	-100.0%	36	1,424	(1,388)	-97.5%	20
21	Three-mill tax	789,036	614,123	174,913	28.5%	16,552,502	18,360,535	(1,808,033)	-9.8%	21
22	Six-mill tax	833,319	648,137	185,182	28.6%	17,481,487	19,390,110	(1,908,624)	-9.8%	22
23	Nine-mill tax	1,247,966	971,411	276,555	28.5%	26,179,843	29,064,497	(2,884,654)	-9.9%	23
24	Interest income	260,615	417,801	(157,186)	-37.6%	1,271,147	1,030,203	240,944	23.4%	24
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26	Other Income	922,880	618,843	304,036	49.1%	2,377,241	2,478,352	(101,111)	-4.1%	26
27	Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28	Interest expense	-	-	-	0.0%	(3,481,170)	(3,542,374)	61,203	-1.7%	28
29	Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Provision for claims	-	-	-	0.0%	-	-	-	0.0%	30
31	Total non-operating revenues	4,053,816	3,270,376	783,440	24.0%	60,381,085	66,782,747	(6,401,663)	-9.6%	31
32	Income before capital contributions	(2,430,945)	(3,742,912)	1,311,966	-35.1%	20,722,320	26,341,359	(5,619,039)	-21.3%	32
33	Capital contributions	6,019,358	465,419	5,553,938	1193.3%	29,743,478	3,861,891	25,881,587	670.2%	33
34	Change in net position	3,588,412	(3,277,492)	6,865,905	-209.5%	50,465,799	30,203,251	20,262,548	67.1%	34
35	Transfer of Debt Service Assistance Fund loan payable				-		-			35
	Net position, beginning of year				-	1,413,321,488	1,413,321,488	-	0.0%	36
37	Net position, end of year				=	1,463,787,287	1,443,524,738	20,262,549	1.4%	37

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS June 2024 Financials

		Α	В	С	D	Ε	F	G	Н	
		МТД	MTD	MTD		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4	Other revenues	2,203	-	2,203	100.0%	392,788	-	392,788	100.0%	4
5	Total operating revenues	2,203	-	2,203	100.0%	392,788	-	392,788	100.0%	5
	Operating Expenses:									
6	Power and pumping	449,262	1,223,515	(774,254)	-63.3%	6,178,963	7,341,093	(1,162,130)	-15.8%	6
7	Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8	Transmission and distribution	424,817	454,495	(29,678)	-6.5%	2,751,568	2,726,969	24,599	0.9%	8
9	Customer accounts	2,281	2,478	(196)	-7.9%	14,800	14,866	(66)	-0.4%	9
10	Customer service	7,723	8,595	(872)	-10.1%	51,994	51,572	423	0.8%	10
11	Administration and general	1,662,227	1,260,528	401,699	31.9%	3,619,323	7,563,168	(3,943,846)	-52.1%	11
12	Payroll related	650,418	1,240,885	(590,467)	-47.6%	6,691,244	7,445,312	(754,068)	-10.1%	12
13	Maintenance of general plant	304,669	460,128	(155,460)	-33.8%	2,570,694	2,760,770	(190,076)	-6.9%	13
14	Depreciation	2,960,917	2,411,650	549,267	22.8%	17,765,501	14,469,901	3,295,601	22.8%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17	Provision for claims	24,651	92,133	(67,483)	-73.2%	463,872	552,800	(88,928)	-16.1%	17
18	Total operating expenses	6,486,965	7,154,408	(667,444)	-9.3%	40,107,960	42,926,450	(2,818,491)	-6.6%	18
19	Operating income (loss)	(6,484,761)	(7,154,408)	669,647	-9.4%	(39,715,172)	(42,926,450)	3,211,279	-7.5%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	36	-	36	0.0%	20
21	Three-mill tax	789,036	4,064,775	(3,275,739)	-80.6%	16,552,502	17,033,342	(480,840)	-2.8%	21
22	Six-mill tax	833,319	4,292,621	(3,459,302)	-80.6%	17,481,487	17,988,126	(506,639)	-2.8%	22
23	Nine-mill tax	1,247,966	6,434,374	(5,186,408)	-80.6%	26,179,843	26,963,093	(783,250)	-2.9%	23
24	Interest income	260,615	33,583	227,031	676.0%	1,271,147	201,500	1,069,647	530.8%	24
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26	Other Income	922,880	2,158	920,721	42658.9%	2,377,241	12,950	2,364,291	18257.1%	26
27	Interest expense	-	(413,009)	413,009	-100.0%	(3,481,170)	(4,956,108)	1,474,938	-29.8%	27
28	Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	4,053,816	14,414,503	(10,360,687)	-71.9%	60,381,085	57,242,902	3,138,183	5.5%	30
31	Income before capital contributions	(2,430,945)	7,260,094	(9,691,040)	-133.5%	20,665,913	14,316,452	6,349,461	44.4%	31
32	Capital contributions	6,019,358	-	6,019,358	0.0%	29,743,478	-	29,743,478	0.0%	32
33	Change in net position	3,588,412	7,260,094	(3,671,682)	-50.6%	50,409,391	14,316,452	36,092,939	252.1%	33
35	Audit Adjustment				_	-				35
36	Net position, beginning of year				_	1,413,321,488	1,413,321,488	-	0.0%	36
37	Net position, end of year				=	1,463,730,879	1,427,637,940	36,092,939	2.5%	37

## SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS STATEMENTS OF NET POSITION WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS June 2024 Financials

	handa	А	В	С	D	E	F	G	
	Assets	Prior			Current			Designing of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	5,100,007,124	278,134,780	5.5%	5,378,141,904	88,340,091	1.7%	5,289,801,813	1
2	Less: accumulated depreciation	1,304,138,871	225,616,641	17.3%	1,529,755,512	53,888,974	3.7%	1,475,866,538	2
3	Property, plant, and equipment, net	6,404,145,995	(2,555,759,603)	-39.9%	3,848,386,392	34,451,117	0.9%	3,813,935,275	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	143,000,719	(75,347,813)	-52.7%	67,652,906	(14,109,155)	-17.3%	81,762,061	4
5	Debt service	35,223,215	(2,405,180)	-6.8%	32,818,035	(17,452,175)	-34.7%	50,270,210	5
6	Debt service reserve	12,997,354	-	0.0%	12,997,354	-	0.0%	12,997,354	6
7	Health insurance reserve	2,888,000	137,000	4.7%	3,025,000	137,000	4.7%	2,888,000	7
8	Total restricted cash, cash equivalents, and investments	194,109,287	(77,615,993)	-40.0%	116,493,294	(31,424,330)	-21.2%	147,917,624	8
9	Current assets: Unrestricted and undesignated Cash and cash equivalents	150,353,605	4,546,405	3.0%	154,900,010	14,497,862	10.3%	140,402,148	9
	Accounts receivable:								
10	Customers (net of allowance for doubtful accounts)	20,685,231	(1,031,612)	-5.0%	19,653,619	(1,260,576)	-6.0%	20,914,194	10
11	Taxes	838,347	731,099	87.2%	1,569,447	(1,529,484)	-49.4%	3,098,931	11
12	Interest	60	-	0.0%	60	-	0.0%	60	12
13	Grants	35,437,595	14,281,854	40.3%	49,719,449	10,623,444	27.2%	39,096,005	13
14	Miscellaneous	1,122,017	94,897	8.5%	1,216,915	260,132	27.2%	956,783	14
15	Due from (to) other internal departments	(207,678)	634,409	-305.5%	426,731	852,948	-200.1%	(426,217)	15
16	Inventory of supplies	6,055,051	(254,449)	-4.2%	5,800,602	(254,449)	-4.2%	6,055,051	16
17	Prepaid expenses	942,212	532,012	56.5%	1,474,224	-	0.0%	1,474,224	17
18	Total unrestricted current assets	215,226,441	19,534,614	9.1%	234,761,055	23,189,877	11.0%	211,571,179	18
	Other assets:								
19	Funds from/for customer deposits	14,672,166	280,080	1.9%	14,952,246	249,774	1.7%	14,702,472	19
20	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	20
21	Total other assets	14,723,481	280,080	1.9%	15,003,561	249,774	1.7%	14,753,787	21
22	TOTAL ASSETS	6,828,205,205	(2,613,560,902)	-68.9%	4,214,644,303	26,466,438	-7.7%	4,188,177,865	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	65,245,082	(12,521,885)	-19.2%	52,723,197	(8,372,981)	-15.9%	61,096,178	23
24	Deferred amounts related to OPEB	7,045,953	21,949,611	311.5%	28,995,564	30,230,121	-2448.7%	(1,234,557)	24
25	Deferred loss on bond refunding	340,139	(52,329)	-15.4%	287,810	(52,329)	-15.4%	340,139	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	72,631,174	9,375,398	12.9%	82,006,572	21,804,811	36.2%	60,201,761	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	6,900,836,379	(2,604,185,505)	-56.0%	4,296,650,874	48,271,249	28.5%	4,248,379,626	27

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS June 2024 Financials

		Α	В	С	D	E	F	G	
	NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	Net position								
1	Net investments in capital assets	4,118,700,529	214,848,034	5.2%	4,333,548,563	98,819,589	2.3%	4,234,728,973	1
2	Restricted for Debt Service	48,220,569	(2,405,180)	-5.0%	45,815,389	(17,452,175)	-27.6%	63,267,564	2
3	Unrestricted	(1,208,817,337)	(216,261,697)	17.9%	(1,425,079,034)	(11,919,681)	0.8%	(1,413,159,353)	
4	Total net position	2,958,103,760	(3,818,843)	-0.1%	2,954,284,917	69,447,733	2.4%	2,884,837,184	4
	Long-term liabilities								
5	Claims payable	43,650,652	839,291	1.9%	44,489,943	839,291	1.9%	43,650,652	5
6	Accrued vacation and sick pay	11,836,103	(586,611)	-5.0%	11,249,492	(617,181)	-5.2%	11,866,673	6
7	Net pension obligation	126,223,346	(5,431,874)	-4.3%	120,791,472	3,192,567	2.7%	117,598,905	7
8	Other postretirement benefits liability	191,608,590	44,941,496	23.5%	236,550,086	41,225,994	21.1%	195,324,092	8
9	Bonds payable (net of current maturities)	531,638,152	(10,960,784)	-2.1%	520,677,368	(16,381,360)	-3.1%	537,058,728	9
10	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11	Southeast Louisiana Project liability	215,257,520	(2,045,390)	-1.0%	213,212,131	(2,045,390)	-1.0%	215,257,520	11
12	Debt Service Assistance Fund Loan payable	31,325,610	(3,178,103)	-10.1%	28,147,507	(3,178,103)	-10.1%	31,325,610	12
13	Customer deposits	14,672,166	280,080	1.9%	14,952,246	249,774	1.7%	14,702,472	13
14	Total long-term liabilities	1,166,212,139	23,578,026	2.0%	1,190,070,245	23,285,593	2.0%	1,166,784,652	14
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	53,200,900	(3,069,320)	-5.8%	50,131,580	(22,800,177)	-31.3%	72,931,756	15
16	Due to City of New Orleans	6,727,975	2,237,455	33.3%	8,965,430	1,019,272	12.8%	7,946,157	16
17	Disaster Reimbursement Revolving Loan	0,121,915	2,257,455	0.0%	0,705,450	1,019,272	0.0%	-	17
18	Retainers and estimates payable	12,963,346	2,408,293	18.6%	15,371,639	480,306	3.2%	14,891,334	18
19	Due to other fund	376,997	33,807	9.0%	410,804	480,500	0.0%	410,804	19
20	Accrued salaries	(366,807)	(33,807)	9.2%	(400,614)	(3,097,819)		2,697,205	20
20	Claims payable	4,445,677	(78,254)	-1.8%	4,367,423	(78,254)	-114.9%		20
21	Total OPEB liability, due within one year	8,298,393	(78,234)	-1.8%	8,495,472	(397,488)	-4.5%	8,892,960	21
22	Debt Service Assistance Fund Loan payable	3,037,178	140,925	4.6%	3,178,103	140,925	4.6%	3,037,178	22
		5,057,178	140,925	4.6% 0.0%	5,178,105	140,925		3,037,178	23 24
24	Advances from federal government	-	(2,070,031)	-92.7%	1(2.28)	(2,200,706)	0.0% -93.1%	2 2 (2 002	
25	Other Liabilities	2,232,317 90,915,975	(233,853)	-92.7%	162,286 90,682,122	(2,200,706)	-224.8%	2,362,992	25
26	Total current liabilities (payable from current assets)	90,915,975	(255,855)	-0.5%	90,082,122	(20,955,941)	-224.8%	117,616,062	- 20
	Current liabilities (payable from restricted assets)								
27	Accrued interest	1,651,239	(173,234)	-10.5%	1,478,005	(173,234)	-10.5%	1,651,239	27
28	Bonds payable	27,517,000	592,846	2.2%	28,109,846	592,846	2.2%	27,517,000	28
29	Retainers and estimates payable		-	0.0%	-	-	0.0%	-	29
30	Total current liabilities (payable from restricted assets	29,168,239	419,612	1.4%	29,587,851	419,612	1.4%	29,168,239	30
31	Total current liabilities	120,084,214	185,759	0.2%	120,269,973	(26,514,329)	-18.1%	146,784,301	31
32	Total liabilities	1,286,296,353	(2,992,344)	-0.2%	1,310,340,217	(3,228,736)	-0.2%	1,313,568,953	32
	Deferred inflows or resources:								
33	Amounts related to net pension liability	3,817,008	(2,562,591)	-67.1%	1,254,417	(3,988,785)	-76.1%	5,243,203	33
34	Amounts related to total OPEB liability	44,341,516	(13,570,194)	-30.6%	30,771,323	(13,958,963)	-31.2%	44,730,285	34
35	TOTAL DEFERRED INFLOWS OF RESOURCES	48,158,525	(2,562,591)	-5.3%	32,025,740	(17,947,748)	-35.9%	49,973,488	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	4,292,558,637	(6,811,187)	-0.2%	4,296,650,874	48,271,249	1.1%	4,248,379,625	36

## SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS June 2024 Financials

		Α	В	С	D	Ε	F	G	
	Assets				_				
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	1,268,036,754	95,570,256	7.5%	1,363,607,010	23,452,971	1.8%	1,340,154,039	1
2	Less: accumulated depreciation	406,273,453	115,089,910	28.3%	521,363,363	19,095,451	3.8%	502,267,912	2
3	Property, plant, and equipment, net	861,763,301	(19,519,654)	-2.3%	842,243,647	4,357,520	0.5%	837,886,127	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	22,372,581	(8,463,964)	-37.8%	13,908,617	(4,700,248)	-25.3%	18,608,865	4
5	Debt service	6,833,884	(953,832)	-14.0%	5,880,052	6,078,836	103.4%	11,958,888	5
6	Debt service reserve	5,599,000	-	0.0%	5,599,000	-	0.0%	5,599,000	6
7	Health insurance reserve	1,038,513	54,800	5.3%	1,093,313	54,800	5.3%	1,038,513	7
8	Total restricted cash, cash equivalents, and investments	35,843,978	(9,362,997)	-26.1%	26,480,982	(10,724,284)	-28.8%	37,205,266	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	30,049,120	15,068,122	50.1%	45,117,242	1,150,150	2.5%	43,967,093	9
	Accounts receivable:	-							
10	Customers (net of allowance for doubtful accounts)	13,360,951	(509,913)	-3.8%	12,851,039	(814,294)	-6.3%	13,665,333	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	18,160,524	(57,475)	-0.3%	18,103,050	955,854	5.6%	17,147,196	13
14	Miscellaneous	97,134	(91,924)	-94.6%	5,209	(118,053)	-95.8%	123,263	14
15	Due from (to) other internal departments	7,483,444	(6,060,785)	-81.0%	1,422,659	681,731	92.0%	740,927	15
16	Inventory of supplies	2,787,539	(403,787)	-14.5%	2,383,752	(403,787)	-14.5%	2,787,539	16
17	Prepaid expenses	433,475	212,805	49.1%	646,280	-	0.0%	646,280	17
18	Total unrestricted current assets	72,372,187	8,157,044	11.3%	80,529,231	1,451,600	1.8%	79,077,631	18
	Other assets:								
19	Funds from/for customer deposits	14,672,166	280,080	1.9%	14,952,246	249,774	1.7%	14,702,472	19
20	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950	20
21	Total other assets	14,695,116	280,080	1.9%	14,975,196	249,774	1.7%	14,725,422	21
22	TOTAL ASSETS	984,674,582	(20,445,527)	-15.2%	964,229,056	(4,665,390)	-24.8%	968,894,446	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	29,874,709	(4,527,281)	-15.2%	25,347,428	(3,144,313)	-11.0%	28,491,742	23
24	Deferred amounts related to OPEB	2,348,651	7,316,537	311.5%	9,665,188	10,076,707	-2448.7%	(411,519)	23
25	Deferred loss on bond refunding		-	0.0%	-	-	0.0%	-	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	32,223,361	2,789,256	8.7%	35,012,617	6,932,394	24.7%	28,080,223	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,016,897,943	(17,656,271)	-6.6%	999,241,673	2,267,004	-0.1%	996,974,669	27

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS June 2024 Financials

		Α	В	С	D	E	F	G	
		Prior			Current			Beginning of	
	NET ASSETS AND LIABILITIES	Year	Variance	%	Year	Variance	%	Year	
	Net position								
1	Net investments in capital assets	666,187,957	83,276,540	12.5%	749,464,496.72	23,765,971	3.3%	725,698,526	1
2	Restricted for Debt Service	12,432,884	(953,832)	-7.7%	11,479,051.63	(6,078,836)	-34.6%	17,557,888	2
3	Unrestricted	(72,882,824)	(100,314,436)	137.6%	(173,197,260.35)	(6,172,596)	3.7%	(167,024,665)	3
4	Total net position	605,738,017	(17,991,729)	-3.0%	587,746,288	11,514,539	2.0%	576,231,749	4
	Long-term liabilities								
5	Claims payable	3,888,797	(58,657)	-1.5%	3,830,140	(58,657)	-1.5%	3,888,797	5
6	Accrued vacation and sick pay	4,321,910	79,242	1.8%	4,401,152	67,385	1.6%	4,333,767	6
7	Net pension obligation	42,074,449	(1,810,625)	-4.3%	40,263,824	1,064,189	2.7%	39,199,635	7
8	Other postretirement benefits liability	63,869,530	14,980,500	23.5%	78,850,030	13,742,000	21.1%	65,108,031	8
9	Bonds payable (net of current maturities)	211,047,925	(7,271,966)	-3.4%	203,775,959	(7,188,390)	-3.4%	210,964,349	9
10	Special Community Disaster Loan Payable	211,047,925	(7,271,500)	0.0%	203,773,757	(1,100,570)	0.0%	210,004,040	10
11	Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	_	11
12	Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	12
12	Customer deposits	14,672,166	280,080	1.9%	14,952,246	249,774	1.7%	- 14,702,472	12
13	Total long-term liabilities	339,874,777	5,918,494	1.9%	346,073,351	7,876,301	2.3%	338,197,051	-
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	26,353,548	(952,369)	-3.6%	25,401,179	(9,477,537)	-27.2%	34,878,715	15
16	Due to City of New Orleans	6,727,975	2,237,455	33.3%	8,965,430	1,019,272	12.8%	7,946,157	16
17	Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18	Retainers and estimates payable	8,945,597	(283,986)	-3.2%	8,661,611	(68,881)	-0.8%	8,730,491	18
19	Due to other fund	176,413	7,708	4.4%	184,121	-	0.0%	184,121	19
20	Accrued salaries	(309,003)	(241,652)	78.2%	(550,655)	(1,056,487)	-208.9%	505,832	20
21	Claims payable	1,557,739	(16,951)	-1.1%	1,540,787	(16,951)	-1.1%	1,557,739	21
22	Other postretirement benefits liability	2,766,131	65,693	2.4%	2,831,824	(132,496)	-4.5%	2,964,320	22
23	Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	23
24	Advances from federal government	-	-	0.0%	-	-	0.0%	-	24
25	Other Liabilities	1,627,159	(1,512,174)	-92.9%	114,986	(1,618,929)	-93.4%	1,733,914	25
26	Total current liabilities (payable from current assets)	47,845,559	(696,276)	-1.5%	47,149,283	(11,352,008)	-19.4%	58,501,291	26
	Current liabilities (payable from restricted assets)								
27	Accrued interest	486,749	(19,245)	-4.0%	467,504	(19,245)	-4.0%	486,749	27
28	Bonds payable	6,900,000	230,000	3.3%	7,130,000	230,000	3.3%	6,900,000	28
29	Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30	Total current liabilities (payable from restricted assets)	7,386,749	210,755	2.9%	7,597,504	210,755	2.9%	7,386,749	30
31	TOTAL CURRENT LIABILITIES	55,232,308	(485,521)	-0.9%	54,746,787	(11,141,253)	-16.9%	65,888,040	31
32	TOTAL LIABILITIES	395,107,085	5,432,973	1.4%	400,820,138	(3,264,953)	-0.8%	404,085,091	32
	Deferred inflows or resources:								
33	Amounts related to net pension liability	1,272,336	(854,197)	-67.1%	418,139	1,868,773	106.9%	1,747,734	33
34	Amounts related to total OPEB liability	14,780,505	(4,523,398)	-30.6%	10,257,107	4,015,877	26.9%	14,910,095	34
35	TOTAL DEFERRED INFLOWS OF RESOURCES	16,052,841	(5,377,595)	-33.5%	10,675,246	5,884,650	35.3%	16,657,829	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	1,016,897,943	(12,558,756)	-1.2%	999,241,672	2,267,004	0.2%	996,974,669	36

## SEWERAGE AND WATER BOARD OF NEW ORLEANS SEWER SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS

June 2024 Financials

		Α	В	С	D	E	F	G	
	Assets								
	N.	Prior		0/	Current	¥7 •	0/	Beginning of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%	Year	
1	Property, plant and equipment	1,615,899,544	104,456,478	6.5%	1,720,356,022	38,307,458	2.3%	1,682,048,564	1
2	Less: accumulated depreciation	420,743,303	54,169,903	12.9%	474,913,206	13,338,361	2.9%	461,574,845	2
3	Property, plant, and equipment, net	1,195,156,241	50,286,575	4.2%	1,245,442,816	24,969,097	2.0%	1,220,473,719	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	48,803,726	(33,800,507)	-69.3%	15,003,219	(5,515,048)	-26.9%	20,518,267	4
5	Debt service	18,271,630	(1,455,501)	-8.0%	16,816,129	(11,377,492)	-40.4%	28,193,621	5
6	Debt service reserve	7,398,354	-	0.0%	7,398,354	-	0.0%	7,398,354	6
7	Health insurance reserve	1,004,255	54,800	5.5%	1,059,055	54,800	5.5%	1,004,255	7
8	Total restricted cash, cash equivalents, and investments	75,477,966	(35,201,208)	-46.6%	40,276,757	(16,837,739)	-29.5%	57,114,497	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	79,334,340	(21,643,120)	-27.3%	57,691,220	(15,893,207)	-21.6%	73,584,427	9
	Accounts receivable:	-	( )			(-,,,		,,	
10	Customers (net of allowance for doubtful accounts)	7,324,280	(521,700)	-7.1%	6,802,580	(446,281)	-6.2%	7,248,862	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	60	-	0.0%	60	-	0.0%	60	12
13	Grants	6,614,864	4,957,290	74.9%	11,572,154	3,250,948	39.1%	8,321,206	13
14	Miscellaneous	337,775	(249,986)	-74.0%	87,789	2,888	3.4%	84,901	14
15	Due from (to) other internal departments	(2,785,117)	6,861,008	-246.3%	4,075,891	145,597	3.7%	3,930,294	15
16	Inventory of supplies	1,976,630	99,558	5.0%	2,076,188	99,558	5.0%	1,976,630	16
17	Prepaid expenses	278,894	212,805	76.3%	491,698	-	0.0%	491,698	17
18	Total unrestricted current assets	93,081,725	(10,284,144)	-11.0%	82,797,581	(12,840,497)	-13.4%	95,638,078	18
	Other assets:								
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	17,965	-	0.0%	17,965	-	0.0%	17,965	20
21	Total other assets	17,965	-	0.0%	17,965	-	0.0%	17,965	21
22	TOTAL ASSETS	1,363,733,897	4,801,222	-53.5%	1,368,535,119	(4,709,140)	-40.9%	1,373,244,259	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	24,388,389	(4,288,745)	-17.6%	20,099,644	(2,905,778)	-14.5%	23,005,422	23
24	Deferred amounts related to OPEB	2,348,650	7,316,537	311.5%	9,665,187	10,076,707	-2448.7%	(411,520)	
25	Deferred loss on bond refunding	340,139	(52,329)	-15.4%	287,810	(52,329)	-15.4%	340,139	25 26
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	27,077,179	2,975,463	11.0%	30,052,642	7,118,600	31.0%	22,934,041	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,390,811,076	7,776,685	-42.5%	1,398,587,761	2,409,460	-9.8%	1,396,178,300	27

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS SEWER SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS June 2024 Financials

Prior         Current         Current         Beginning of Vear         Reginning of Vear           NET ASSETS AND LIABILITIES         Year         Year         Variance         %         Year         Year         %         Year         Year         %         Year         Year         %         Year         Year <td< th=""><th>5 2 5) 3 5 4</th></td<>	5 2 5) 3 5 4
1       Net investments in capital assets       947,752,740       48,859,973       5.2%       996,612,713       35,407,417       3.7%       961,205,2         2       Restricted for Debt Service       25,669,984       (1,455,501)       -5.7%       24,214,483       (11,377,492)       -32.0%       35,591,9         3       Unrestricted       (64,581,719)       (53,494,135)       82.8%       (118,075,854)       (16,871,909)       16.7%       (101,203,9         4       Total net position       908,841,005       (6,089,663)       -0.7%       902,751,342       7,158,017       0.8%       895,593,3         Long-term liabilities         5       Claims payable       4,588,703       347,065       7.6%       4,935,768       347,065       7.6%       4,588,703         6       Accrued vacation and sick pay       5,180,054       (749,096)       -14.5%       4,430,958       (761,695)       -14.7%       5,192,66         7       Net pension obligation       42,074,448       (1,810,624)       -4.3%       40,263,824       1,064,189       2.7%       39,199,6         8       Other postretirement benefits liability       63,869,529       14,980,498       23,5%       78,850,027       13,741,998       21.1%       65,108,0	5 2 5) 3 5 4
1       Net investments in capital assets       947,752,740       48,859,973       5.2%       996,612,713       35,407,417       3.7%       961,205,2         2       Restricted for Debt Service       25,669,984       (1,455,501)       -5.7%       24,214,483       (11,377,492)       -32.0%       35,591,9         3       Unrestricted       (64,581,719)       (53,494,135)       82.8%       (118,075,854)       (16,871,909)       16.7%       (101,203,9         4       Total net position       908,841,005       (6,089,663)       -0.7%       902,751,342       7,158,017       0.8%       895,593,3         Long-term liabilities         5       Claims payable       4,588,703       347,065       7.6%       4,935,768       347,065       7.6%       4,588,703         6       Accrued vacation and sick pay       5,180,054       (749,096)       -14.5%       4,430,958       (761,695)       -14.7%       5,192,66         7       Net pension obligation       42,074,448       (1,810,624)       -4.3%       40,263,824       1,064,189       2.7%       39,199,6         8       Other postretirement benefits liability       63,869,529       14,980,498       23.5%       78,850,027       13,741,998       21.1%       65,108,0	5 2 5) 3 5 4
2       Restricted for Debt Service       25,669,984       (1,455,501)       -5.7%       24,214,483       (11,377,492)       -32.0%       35,591,9         3       Unrestricted       (64,581,719)       (53,494,135)       82.8%       (118,075,854)       (16,871,909)       16.7%       (101,203,9         4       Total net position       908,841,005       (6,089,663)       -0.7%       902,751,342       7,158,017       0.8%       895,593,3         Long-term liabilities         5       Claims payable       4,588,703       347,065       7.6%       4,935,768       347,065       7.6%       4,588,703         6       Accrued vacation and sick pay       5,180,054       (749,096)       -14.5%       4,430,958       (761,695)       -14.7%       5,192,66         7       Net pension obligation       42,074,448       (1,810,624)       -4.3%       40,263,824       1,064,189       2.7%       39,199,6         8       Other postretirement benefits liability       63,869,529       14,980,498       23.5%       78,850,027       13,741,998       21.1%       65,108,0         9       Bonds payable (net of current maturities)       283,900,227       4,951,182       1.7%       288,851,409       (552,970)       -0.2%       289,404,	5 2 5) 3 5 4
3       Unrestricted       (64,581,719)       (53,494,135)       82.8%       (118,075,854)       (16,871,909)       16.7%       (101,203,9         4       Total net position       908,841,005       (6,089,663)       -0.7%       902,751,342       7,158,017       0.8%       895,593,3         Long-term liabilities       5       Claims payable       4,588,703       347,065       7.6%       4,935,768       347,065       7.6%       4,588,703         6       Accrued vacation and sick pay       5,180,054       (749,096)       -14.5%       4,430,958       (761,695)       -14.7%       5,192,66         7       Net pension obligation       42,074,448       (1,810,624)       -4.3%       40,263,824       1,064,189       2.7%       39,199,66         8       Other postretirement benefits liability       63,869,529       14,980,498       23.5%       78,850,027       13,741,998       21.1%       65,108,0         9       Bonds payable (net of current maturities)       283,900,227       4,951,182       1.7%       288,851,409       (552,970)       -0.2%       289,404,3	5) 3 5 4
4       Total net position       908,841,005       (6,089,663)       -0.7%       902,751,342       7,158,017       0.8%       895,593,3         Long-term liabilities       4       4       4       4       5       Claims payable       4       4       4       5       7.0%       902,751,342       7,158,017       0.8%       895,593,3         5       Claims payable       4,588,703       347,065       7.6%       4,935,768       347,065       7.6%       4,588,703         6       Accrued vacation and sick pay       5,180,054       (749,096)       -14.5%       4,430,958       (761,695)       -14.7%       5,192,6         7       Net pension obligation       42,074,448       (1,810,624)       -4.3%       40,263,824       1,064,189       2.7%       39,199,6         8       Other postretirement benefits liability       63,869,529       14,980,498       23.5%       78,850,027       13,741,998       21.1%       65,108,0         9       Bonds payable (net of current maturities)       283,900,227       4,951,182       1.7%       288,851,409       (552,970)       -0.2%       289,404,3	5 4
Long-term liabilities           5         Claims payable         4,588,703         347,065         7.6%         4,935,768         347,065         7.6%         4,588,703           6         Accrued vacation and sick pay         5,180,054         (749,096)         -14.5%         4,430,958         (761,695)         -14.7%         5,192,6           7         Net pension obligation         42,074,448         (1,810,624)         -4.3%         40,263,824         1,064,189         2.7%         39,199,6           8         Other postretirement benefits liability         63,869,529         14,980,498         23.5%         78,850,027         13,741,998         21.1%         65,108,0           9         Bonds payable (net of current maturities)         283,900,227         4,951,182         1.7%         288,851,409         (552,970)         -0.2%         289,404,3	
5       Claims payable       4,588,703       347,065       7.6%       4,935,768       347,065       7.6%       4,588,703         6       Accrued vacation and sick pay       5,180,054       (749,096)       -14.5%       4,430,958       (761,695)       -14.7%       5,192,6         7       Net pension obligation       42,074,448       (1,810,624)       -4.3%       40,263,824       1,064,189       2.7%       39,199,6         8       Other postretirement benefits liability       63,869,529       14,980,498       23.5%       78,850,027       13,741,998       21.1%       65,108,0         9       Bonds payable (net of current maturities)       283,900,227       4,951,182       1.7%       288,851,409       (552,970)       -0.2%       289,404,3	, <u> </u>
6Accrued vacation and sick pay5,180,054(749,096)-14.5%4,430,958(761,695)-14.7%5,192,67Net pension obligation42,074,448(1,810,624)-4.3%40,263,8241,064,1892.7%39,199,68Other postretirement benefits liability63,869,52914,980,49823.5%78,850,02713,741,99821.1%65,108,09Bonds payable (net of current maturities)283,900,2274,951,1821.7%288,851,409(552,970)-0.2%289,404,3	2 5
7Net pension obligation42,074,448(1,810,624)-4.3%40,263,8241,064,1892.7%39,199,68Other postretirement benefits liability63,869,52914,980,49823.5%78,850,02713,741,99821.1%65,108,09Bonds payable (net of current maturities)283,900,2274,951,1821.7%288,851,409(552,970)-0.2%289,404,3	5 5
8         Other postretirement benefits liability         63,869,529         14,980,498         23.5%         78,850,027         13,741,998         21.1%         65,108,0           9         Bonds payable (net of current maturities)         283,900,227         4,951,182         1.7%         288,851,409         (552,970)         -0.2%         289,404,33	
9         Bonds payable (net of current maturities)         283,900,227         4,951,182         1.7%         288,851,409         (552,970)         -0.2%         289,404,3	57
$\cdots \cdots $	0 8
	99
10         Special Community Disaster Loan Payable         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         -         0.0%         -         0.0%         -         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -         0.0%         -	10
11         Southeast Louisiana Project liability         -         -         0.0%         -         -	11
12         Debt Service Assistance Fund Loan payable         31,325,610         (3,178,103)         -10.1%         28,147,507         (3,178,103)         -10.1%         31,325,6	0 12
<b>13</b> Customer deposits 0.0% 0.0%	13
14 Total long-term liabilities         430,938,571         14,540,922         3.4%         445,479,493         10,660,484         2.5%         434,819,0	0 14
Current liabilities (payable from current assets)	
<b>15</b> Accounts payable and other liabilities 12,592,383 4,321,925 34.3% 16,914,308 (7,216,174) -29.9% 24,130,4	2 15
16 Due to City of New Orleans 0.0% 0.0%	16
17   Disaster Reimbursement Revolving Loan   -   -   0.0%   -   -   0.0%	17
18         Retainers and estimates payable         1,696,801         914,862         53.9%         2,611,664         66,726         2.6%         2,544,9	
19         Due to other fund         89,891         10,323         11.5%         100,214         -         0.0%         100,2	
19         Date to their land         39,651         10,525         11.576         100,214         2         0.076         100,2           20         Accrued salaries         (668,890)         (54,758)         8.2%         (723,648)         (1,565,566)         -186.0%         841,9	
20         Accrued salaries         (006,990)         (54,758)         6.276         (723,046)         (1,505,500)         -100.0%         641,9           21         Claims payable         1,523,481         (16,951)         -1.1%         1,506,529         (16,951)         -1.1%         1,523,4	
	8 23 24
	_
26 Total current liabilities (payable from current assets)         21,626,116         4,824,163         22.3%         26,450,279         (9,305,314)         -26.0%         35,755,5	4 26
Current liabilities (payable from restricted assets)	
27         Accrued interest         1,045,542         (153,989)         -14.7%         891,553         (153,989)         -14.7%         1,045,5	
28         Bonds payable         12,307,000         32,846         0.3%         12,339,846         (32,846)         -0.3%         12,307,00	
29 Retainers and estimates payable 0.0% 0.0% -	29
<b>30</b> Total current liabilities (payable from restricted assets 13,352,542 (121,143) -0.9% 13,231,399 (121,143) -0.9% 13,352,5	230
<b>31 TOTAL CURRENT LIABILITIES</b> 34,978,658 4,703,020 13.4% 39,681,678 (9,426,457) -19.2% 49,108,1	<u>5</u> 31
<b>32 TOTAL LIABILITIES</b> 465,917,229 19,243,942 4.1% 485,161,171 1,234,026 0.3% 483,927,1	5 32
Deferred inflows or resources:	
	4 33
33         Amounts related to net pension liability         1,272,336         (854,197)         -67.1%         418,139         (1,329,595)         -76.1%         1,747,7           24         4	
34 Amounts related to total OPEB liability         14,780,506         (4,523,398)         -30.6%         10,257,108         (4,652,988)         -31.2%         14,910,0           37         TOTAL DEPENDENT NULL ON OF DEPENDENT         14,780,506         (4,523,398)         -30.6%         10,257,108         (4,652,988)         -31.2%         14,910,0	_
	, <u> </u>
35 TOTAL DEFERRED INFLOWS OF RESOURCES         16,052,842         (5,377,595)         -33.5%         10,675,247         (5,982,583)         -35.9%         16,657,8	0 36

## SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS June 2024 Financials

		Α	В	С	D	E	F	G	
	Assets	Prior			Current			Beginning of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%	Year	
1	Property, plant and equipment	2,216,070,826	78,108,046	3.5%	2,294,178,872	26,579,662	1.2%	2,267,599,210	1
2	Less: accumulated depreciation	477,122,115	56,356,828	11.8%	533,478,943	21,455,162	4.2%	512,023,781	2
3	Property, plant, and equipment, net	1,738,948,711	21,751,218	1.3%	1,760,699,929	5,124,500	0.3%	1,755,575,429	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	71,824,411	(33,083,341)	0.0%	38,741,070	(3,893,860)	-9.1%	42,634,929	4
5	Debt service	10,117,701	4,153	0.0%	10,121,854	4,153	0.0%	10,117,701	5
6	Debt service reserve	-	-	0.0%	-	-	0.0%	-	6
7	Health insurance reserve	845,232	27,400	3.2%	872,632	27,400	3.2%	845,232	7
8	Total restricted cash, cash equivalents, and investments	82,787,344	(33,051,788)	-39.9%	49,735,555	(3,862,307)	-7.2%	53,597,862	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	40,970,145	11,121,403	27.1%	52,091,547	29,240,918	128.0%	22,850,629	9
	Accounts receivable:	-							
10	Customers (net of allowance for doubtful accounts)	-	-	0.0%	-	-	0.0%	-	10
11	Taxes	838,347	731,099	87.2%	1,569,447	(1,529,484)	-49.4%	3,098,931	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	10,662,207	9,382,038	88.0%	20,044,245	6,416,643	47.1%	13,627,602	13
14	Miscellaneous	687,109	436,807	63.6%	1,123,916	375,297	50.1%	748,619	14
15	Due from (to) other internal departments	(4,906,004)	(165,814)	3.4%	(5,071,818)	25,621	-0.5%	(5,097,439)	
16	Inventory of supplies	1,290,882	49,779	3.9%	1,340,662	49,779	3.9%	1,290,882	16
17	Prepaid expenses	229,843	106,402	46.3%	336,245	-	0.0%	336,245	17
18	Total unrestricted current assets	49,772,529	21,661,715	43.5%	71,434,243	34,578,774	93.8%	36,855,469	18
	Other assets:								
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400	20
21	Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400	21
22	TOTAL ASSETS	1,871,518,984	10,361,144	4.8%	1,881,880,128	35,840,968	86.9%	1,846,039,160	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	10,981,983	(3,705,858)	-33.7%	7,276,125	(2,322,890)	-24.2%	9,599,015	23
24	Deferred amounts related to OPEB	2,348,651	7,316,537	311.5%	9,665,188	10,076,707	-2448.7%	(411,519)	24
25	Deferred loss on bond refunding	-	-	0.0%	-	-	0.0%	-	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	13,330,634	3,610,679	27.1%	16,941,313	7,753,817	84.4%	9,187,497	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,884,849,618	13,971,823	31.9%	1,898,821,441	43,594,784	171.3%	1,855,226,657	27

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS June 2024 Financials

		А	В	с	D	E	F	G	
	NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	Net position								
1	Net investments in capital assets	2,504,759,832	82,711,521	3.3%	2,587,471,353	39,646,201	1.6%	2,547,825,152	1
2	Restricted for Debt Service	10,117,701	4,153	0.0%	10,121,854	4,153	0.0%	10,117,701	2
3	Unrestricted	(1,071,352,795)	(62,453,125)	5.8%	(1,133,805,920)	11,124,823	-1.0%	(1,144,930,743)	3
4	Total net position	1,443,524,738	20,262,549	1.4%	1,463,787,287	50,775,177	3.6%	1,413,012,110	
	Long-term liabilities								
5	Claims payable	35,173,152	550,883	1.6%	35,724,035	550,883	1.6%	35,173,152	5
6	Accrued vacation and sick pay	2,334,139	83,243	3.6%	2,417,382	77,129	3.3%	2,340,253	6
7	Net pension obligation	42,074,449	(1,810,625)	-4.3%	40,263,824	1,064,189	2.7%	39,199,635	7
8	Other postretirement benefits liability	63,869,530	14,980,498	23.5%	78,850,028	13,741,997	21.1%	65,108,032	8
9	Bonds payable (net of current maturities)	36,690,000	(8,640,000)	-23.5%	28,050,000	(8,640,000)	-23.5%	36,690,000	9
10	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11	Southeast Louisiana Project liability	215,257,520	(2,045,390)	-1.0%	213,212,131	(2,045,390)	-1.0%	215,257,520	11
12	Debt Service Assistance Fund Loan payable		(_,,,.)	0.0%	,	(_,,,.)	0.0%		12
13	Customer deposits	-	_	0.0%	-	_	0.0%	-	13
14		395,398,791	3,118,610	0.8%	398,517,400	4,748,808	1.2%	393,768,592	14
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	14,254,969	(6,438,876)	-45.2%	7,816,093	(6,106,466)	-43.9%	13,922,558	15
16	Due to City of New Orleans		-	0.0%	-	-	0.0%		16
17	Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18	Retainers and estimates payable	2,320,949	1,777,417	76.6%	4,098,365	482,461	13.3%	3,615,904	18
19	Due to other fund	110,693	15,776	14.3%	126,469		0.0%	126,469	19
20	Accrued salaries	611,086	262,602	43.0%	873,688	(475,765)	-35.3%	1,349,453	20
21	Claims payable	1,364,457	(44,351)	-3.3%	1,320,106	(44,351)	-3.3%	1,364,457	21
22	Total OPEB liability, due within one year	2,766,131	65,693	2.4%	2,831,824	(132,496)	-4.5%	2,964,320	22
23	Debt Service Assistance Fund Loan payable	2,700,151	-	0.0%	2,001,021	(152,150)	0.0%	2,001,020	23
24	Advances from federal government	_		0.0%	_	-	0.0%	_	24
25	Other Liabilities	16,016		0.0%	16,016	_	0.0%	16,016	
26	=	21,444,300	(4,361,740)	-20.3%	17,082,560	(6,276,618)	-26.9%	23,359,178	-
	Current liabilities (payable from restricted assets)								
27	Accrued interest	118,948	_	0.0%	118,948	_	0.0%	118,948	27
28	Bonds payable	8,310,000	330,000	4.0%	8,640,000	(330,000)	-4.0%	8,310,000	
20 29	Retainers and estimates payable	8,510,000	330,000	4.0%	8,040,000	(330,000)	-4.078	8,510,000	20 29
30	· · · _	8,428,948	330,000	3.9%	8,758,948	330,000	3.9%	8,428,948	
31	TOTAL CURRENT LIABILITIES	29,873,248	(4,031,740)	-13.5%	25,841,508	(5,946,618)	-18.7%	31,788,126	31
32	TOTAL LIABILITIES	425,272,038	(913,131)	-0.2%	424,358,908	(1,197,810)	-0.3%	425,556,718	32
	Deferred inflows or resources:								
33	Amounts related to net pension liability	1,272,336	(854,197)	-67.1%	418,139	(1,329,595)	-76.1%	1,747,734	33
34	Amounts related to total OPEB liability	14,780,505	-	0.0%	10,257,107	(4,652,988)	-31.2%	14,910,095	34
35	TOTAL DEFERRED INFLOWS OF RESOURCES	16,052,841	(5,377,595)	-33.5%	10,675,246	(5,982,583)	-35.9%	16,657,829	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	1,884,849,618	19,349,418	1.0%	1,898,821,441	43,594,785	2.3%	1,855,226,657	36

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS July 2024 Financials

	Α	В	С	D	E	F	G	Н
	MTD	MTD	MTD		YTD	YTD	YTD	
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%
Operating revenues:								
Sales of water and delinquent fees	9,447,794	10,628,278	(1,180,485)	-11.1%	65,619,314	70,187,013	(4,567,700)	-6.5%
Sewerage service charges and del fees	12,046,144	13,207,478	(1,161,334)	-8.8%	83,875,012	85,715,800	(1,840,788)	-2.1%
Plumbing inspection and license fees	203,603	21,500	182,103	847.0%	568,484	279,120	289,364	103.7%
Other revenues	278,021	240,343	37,678	15.7%	1,919,354	2,208,982	(289,627)	-13.1%
Total operating revenues	21,975,562	24,097,600	(2,122,038)	-8.8%	151,982,164	158,390,916	(6,408,751)	-4.0%
Operating Expenses:								
Power and pumping	1,465,129	2,061,730	(596,601)	-28.9%	12,664,305	13,844,718	(1,180,414)	-8.5%
Treatment	4,616,604	2,888,858	1,727,747	59.8%	19,214,998	18,285,600	929,398	5.1%
Transmission and distribution	4,697,969	3,583,827	1,114,142	31.1%	26,485,519	23,858,046	2,627,473	11.0%
Customer accounts	450,740	572,308	(121,568)	-21.2%	3,284,863	3,067,458	217,405	7.1%
Customer service	451,890	532,754	(80,865)	-15.2%	3,218,308	3,393,060	(174,752)	-5.2%
Administration and general	2,670,920	3,855,905	(1,184,985)	-30.7%	16,997,261	20,437,951	(3,440,690)	-16.8%
Payroll related	3,674,978	4,363,176	(688,198)	-15.8%	32,076,268	31,147,255	929,012	3.0%
Maintenance of general plant	1,954,644	5,579,160	(3,624,516)	-65.0%	14,821,906	19,518,314	(4,696,407)	-24.1%
Depreciation	6,937,121	6,937,121	(0)	0.0%	48,559,848	48,559,847	0	0.0%
Amortization	-	-	-	0.0%	-	-	-	0.0%
Provision for doubtful accounts	644,818	1,669,000	(1,024,182)	-61.4%	4,482,818	11,548,800	(7,065,982)	-61.2%
Provision for claims	364,632	698,535	(333,903)	-47.8%	1,704,150	2,454,909	(750,759)	-30.6%
Total operating expenses	27,929,446	32,742,375	(4,812,930)	-14.7%	183,510,244	196,115,958	(12,605,714)	-6.4%
Operating income (loss)	(5,953,884)	(8,644,776)	2,690,892	-31.1%	(31,528,079)	(37,725,043)	6,196,963	-16.4%
Non-operating revenues (expense):								
Two-mill tax	-	-	-	0.0%	36	1,424	(1,388)	-97.5%
Three-mill tax	1,093,814	72,497	1,021,318	1408.8%	17,867,615	18,433,031	(565,417)	-3.1%
Six-mill tax	1,155,202	76,561	1,078,641	1408.9%	18,870,408	19,466,671	(596,264)	-3.1%
Nine-mill tax	1,730,012	114,759	1,615,252	1407.5%	28,259,868	29,179,256	(919,388)	-3.2%
Interest income	314,034	998,671	(684,637)	-68.6%	3,297,382	4,733,573	(1,436,191)	-30.3%
Other Taxes	191,484	-	191,484	0.0%	287,226	291,963	(4,737)	-1.6%
Other Income	-	(6,194,843)	6,194,843	-100.0%	9,158,298	(4,722,942)	13,881,240	-293.9%
Bond Issuance Costs	-	-		0.0%	- , , - , - , - , - , - , - , - ,		- ,	0.0%
Interest expense	(1,121,213)	(1,182,066)	60,853	-5.1%	(11,549,143)	(12,034,249)	485,106	-4.0%
Operating and maintenance grants	(735,301)	27	(735,328)	-2737632.0%	(3,471,206)	147,961	(3,619,168)	-2446.0%
Provision for grants	-			0.0%			- , ,	0.0%
Total non-operating revenues	2,628,030	(6,114,395)	8,742,425	-143.0%	62,720,483	55,496,689	7,223,794	13.0%
Income before capital contributions	(3,325,854)	(14,759,170)	11,433,317	-77.5%	31,192,404	17,771,646	13,420,758	75.5%
Income before capital contributions Capital contributions	5,426,394	23,822,777	(18,396,382)	-77.2%	52,286,837	67,612,532	(15,325,695)	-22.7%
Change in net position	2,100,541	9,063,606	(6,963,066)	-76.8%	83,479,241	85,384,178	(1,904,937)	-22.7%
Transfer of Debt Service Assistance Fund	oan pavable							
Net position, beginning of year	Payaote			-	3,054,170,065	2,881,783,187	172,386,878	6.0%
Net position, end of year					3,137,649,306	2,967,167,365		

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS July 2024 Financials

		Α	В	С	D	E	F	G	Н	
		МТД	MTD	MTD		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	9,447,794	10,596,449	(1,148,655)	-10.8%	65,619,314	74,175,142	(8,555,829)	-11.5%	1
2	Sewerage service charges and del fees	12,046,144	13,173,233	(1,127,089)	-8.6%	83,875,012	92,212,630	(8,337,617)	-9.0%	2
3	Plumbing inspection and license fees	203,603	46,659	156,944	336.4%	568,484	326,612	241,871	74.1%	3
4	Other revenues	278,021	49,035	228,986	467.0%	1,919,354	343,244	1,576,110	459.2%	4
5	Total operating revenues	21,975,562	23,865,376	(1,889,814)	-7.9%	151,982,164	167,057,629	(15,075,464)	-9.0%	5
	Operating Expenses:									
6	Power and pumping	1,465,129	1,978,159	(513,029)	-25.9%	12,664,305	13,847,111	(1,182,806)	-8.5%	6
7	Treatment	4,616,604	3,253,468	1,363,136	41.9%	19,214,998	22,774,276	(3,559,278)	-15.6%	7
8	Transmission and distribution	4,697,969	3,523,394	1,174,575	33.3%	26,485,519	24,663,756	1,821,763	7.4%	8
9	Customer accounts	450,740	581,625	(130,885)	-22.5%	3,284,863	4,071,373	(786,510)	-19.3%	9
10	Customer service	451,890	731,506	(279,616)	-38.2%	3,218,308	5,120,540	(1,902,232)	-37.1%	10
11	Administration and general	2,670,920	5,837,393	(3,166,473)	-54.2%	16,997,261	40,861,749	(23,864,487)	-58.4%	11
12	Payroll related	3,674,978	5,204,677	(1,529,698)	-29.4%	32,076,268	36,432,736	(4,356,468)	-12.0%	12
13	Maintenance of general plant	1,954,644	2,582,347	(627,703)	-24.3%	14,821,906	18,076,427	(3,254,521)	-18.0%	13
14	Depreciation	6,937,121	8,487,686	(1,550,565)	-18.3%	48,559,848	59,413,804	(10,853,957)	-18.3%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	644,818	895,833	(251,015)	-28.0%	4,482,818	6,270,833	(1,788,015)	-28.5%	16
17	Provision for claims	364,632	408,667	(44,035)	-10.8%	1,704,150	2,860,667	(1,156,517)	-40.4%	17
18	Total operating expenses	27,929,446	33,484,753	(5,555,307)	-16.6%	183,510,244	234,393,271	(50,883,027)	-21.7%	18
19	Operating income (loss)	(5,953,884)	(9,619,377)	3,665,494	-38.1%	(31,528,079)	(67,335,642)	35,807,563	-53.2%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	36	-	36	0.0%	20
21	Three-mill tax	1,093,814	387,121	706,693	182.6%	17,867,615	17,420,463	447,152	2.6%	21
22	Six-mill tax	1,155,202	408,821	746,381	182.6%	18,870,408	18,396,947	473,461	2.6%	22
23	Nine-mill tax	1,730,012	612,798	1,117,214	182.3%	28,259,868	27,575,890	683,978	2.5%	23
24	Interest income	314,034	67,283	246,750	366.7%	3,297,382	470,983	2,826,399	600.1%	24
25	Other Taxes	191,484	-	191,484	0.0%	287,226	-	287,226	0.0%	25
26	Other Income	-	206,275	(206,275)	-100.0%	9,158,298	1,443,925	7,714,373	534.3%	26
27	Interest expense	(1,121,213)	(1,892,504)	771,291	-40.8%	(11,549,143)	(15,312,572)	3,763,429	-24.6%	27
28	Operating and maintenance grants	(735,301)	-	(735,301)	0.0%	(3,471,206)	-	(3,471,206)	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	2,628,030	(210,206)	2,838,236	-1350.2%	62,720,483	49,995,636	12,724,847	25.5%	30
31	Income before capital contributions	(3,325,854)	(9,829,583)	6,503,730	-66.2%	31,192,404	(17,340,007)	48,532,410	-279.9%	31
32	Capital contributions	5,426,394	(),02),505)	5,426,394	0.0%	52,286,837	-	52,286,837	0.0%	32
33	Change in net position	2,100,541	(9,829,583)	11,930,124	-121.4%	83,479,241	(17,340,007)	100,819,248	-581.4%	33
	<u> </u>	2,100,371	(7,027,505)	11,750,124	121.7/0	05,777,271	(17,540,007)	100,017,240	501.770	
35	Audit Adjustment				-	2 0 5 4 4 - 0 0 4 -	0.001 500 105	100 001 001		35
36 37	Net position, beginning of year Net position, end of year				-	3,054,170,065 3,137,649,306	2,881,783,187 2,864,443,180	172,386,878 273,206,126	6.0%	36 37
3/	net position, end of year				=	3,137,049,300	2,004,443,160	273,200,120	9.370	51

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS July 2024 Financials

	Α	В	С	D	Ε	F	G	Н	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	9,447,794	10,628,278	(1,180,485)	-11.1%	65,619,314	70,187,013	(4,567,700)	-6.5%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	168,751	10,750	158,001	1469.8%	533,632	139,560	394,072	282.4%	:
4 Other revenues	232,435	214,415	18,020	8.4%	1,564,801	1,533,860	30,941	2.0%	4
5 Total operating revenues	9,848,980	10,853,443	(1,004,463)	-9.3%	67,717,748	71,860,434	(4,142,686)	-5.8%	4
Operating Expenses:					-				
6 Power and pumping	148,945	383,985	(235,040)	-61.2%	1,908,739	1,998,115	(89,375)	-4.5%	
7 Treatment	2,195,156	1,558,290	636,866	40.9%	9,680,908	8,867,113	813,795	9.2%	
8 Transmission and distribution	1,485,563	1,316,347	169,216	12.9%	10,270,094	8,784,871	1,485,223	16.9%	
9 Customer accounts	224,230	284,465	(60,236)	-21.2%	1,633,892	1,524,841	109,051	7.2%	
10 Customer service	222,117	261,821	(39,704)	-15.2%	1,579,330	1,675,231	(95,901)	-5.7%	1
11 Administration and general	893,108	1,310,572	(417,464)	-31.9%	6,066,814	6,886,812	(819,998)	-11.9%	1
12 Payroll related	1,320,789	1,588,591	(267,801)	-16.9%	11,775,082	11,429,300	345,782	3.0%	1
13 Maintenance of general plant	711,361	1,750,464	(1,039,103)	-59.4%	6,834,257	8,836,463	(2,002,206)	-22.7%	1
14 Depreciation	1,275,225	1,275,225	-	0.0%	8,926,576	8,926,575	1	0.0%	1
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	1
16 Provision for doubtful accounts	283,434	744,000	(460,566)	-61.9%	1,967,434	5,193,900	(3,226,466)	-62.1%	1
17 Provision for claims	173,460	389,537	(216,077)	-55.5%	721,362	989,692	(268,330)	-27.1%	1
18 Total operating expenses	8,933,390	10,863,297	(1,929,907)	-17.8%	61,364,489	65,112,913	(3,748,424)	-5.8%	1
19 Operating income (loss)	915,591	(9,853)	925,444	-9392.1%	6,353,259	6,747,521	(394,262)	-5.8%	1
Non-operating revenues (expense):					-				
20 Two-mill tax				0.0%	_			0.0%	2
21 Three-mill tax				0.0%				0.0%	2
22 Six-mill tax	_	_	-	0.0%	_	_	_	0.0%	2
22 Six-min tax 23 Nine-mill tax	-			0.0%			_	0.0%	2
24 Interest income	77,971	347,534	(269,563)	-77.6%	794,196	968,967	(174,771)	-18.0%	2
25 Other Taxes	85,210	-	85,210	0.0%	133,081	129,924	3,158	2.4%	2
26 Other Income		_		0.0%	3,052,766	588,760	2,464,006	418.5%	2
27 Bond Issuance Costs	-	_	-	0.0%		-		0.0%	2
28 Interest expense	(467,504)	(486,749)	19,245	-4.0%	(3,272,526)	(3,407,244)	134,718	-4.0%	2
29 Operating and maintenance grants	(735,187)	(480,749)	(735,214)	-2737208.6%	(3,466,355)	(3,407,244)	(3,614,316)	-2442.7%	2
30 Provision for grants	(155,107)	-	(755,214)	0.0%	-		(5,011,510)	0.0%	3
31 Total non-operating revenues	(1,039,510)	(139,188)	(900,322)	646.8%	(2,758,838)	(1,571,631)	(1,187,206)	75.5%	3
32 Income before capital contributions	(123,919)	(149,041)	25,122	-16.9%	- 3,594,421	5,175,890	(1,581,469)	-30.6%	3
33 Capital contributions	5,390,744	9,545,487	(4,154,744)	-43.5%	20,125,224	34,628,377	(14,503,152)	-41.9%	3
34 Change in net position	5,266,824	9,396,446	(4,129,621)	-43.9%	23,719,644	39,804,265	(16,084,621)	-40.4%	1
35 Transfer of Debt Service Assistance Fund loan pa	yable			_					3
36 Net position, beginning of year				_	676,286,987	575,330,197	100,956,790	17.5%	3
37 Net position, end of year				_	700,006,631	615,134,462	84,872,169	13.8%	3

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS July 2024 Financials

		Α	В	С	D	Е	F	G	Н	
		МТД	MTD	MTD		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:		_				_			
1	Sales of water and delinquent fees	9,447,794	10,596,449	(1,148,655)	-10.8%	65,619,314	74,175,142	(8,555,829)	-11.5%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	168,751	23,397	145,354	621.2%	533,632	163,780	369,853	225.8%	3
4	Other revenues	232,435	21,821	210,615	965.2%	1,564,801	152,744	1,412,058	924.5%	4
5	Total operating revenues	9,848,980	10,641,667	(792,686)	-7.4%	67,717,748	74,491,666	(6,773,918)	-9.1%	5
	Operating Expenses:									
6	Power and pumping	148,945	288,627	(139,681)	-48.4%	1,908,739	2,020,386	(111,647)	-5.5%	6
7	Treatment	2,195,156	1,552,601	642,556	41.4%	9,680,908	10,868,205	(1,187,297)	-10.9%	7
8	Transmission and distribution	1,485,563	1,412,457	73,106	5.2%	10,270,094	9,887,197	382,897	3.9%	8
9	Customer accounts	224,230	289,573	(65,344)	-22.6%	1,633,892	2,027,014	(393,122)	-19.4%	9
10	Customer service	222,117	361,455	(139,338)	-38.5%	1,579,330	2,530,186	(950,856)	-37.6%	10
11	Administration and general	893,108	1,970,596	(1,077,488)	-54.7%	6,066,814	13,794,172	(7,727,358)	-56.0%	11
12	Payroll related	1,320,789	1,981,821	(661,032)	-33.4%	11,775,082	13,872,744	(2,097,662)	-15.1%	12
13	Maintenance of general plant	711,361	1,267,642	(556,281)	-43.9%	6,834,257	8,873,493	(2,039,236)	-23.0%	13
14	Depreciation	1,275,225	2,271,680	(996,455)	-43.9%	8,926,576	15,901,759	(6,975,183)	-43.9%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	283,434	437,500	(154,066)	-35.2%	1,967,434	3,062,500	(1,095,066)	-35.8%	16
17	Provision for claims	173,460	158,100	15,360	9.7%	721,362	1,106,700	(385,338)	-34.8%	17
18	Total operating expenses	8,933,390	11,992,051	(3,058,662)	-25.5%	61,364,489	83,944,359	(22,579,870)	-26.9%	18
19	Operating income (loss)	915,591	(1,350,385)	2,265,975	-167.8%	6,353,259	(9,452,693)	15,805,952	-167.2%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	77,971	21,425	56,546	263.9%	794,196	149,975	644,221	429.6%	24
25	Other Taxes	85,210	-	85,210	0.0%	133,081	-	133,081	0.0%	25
26	Other Income	-	149,975	(149,975)	-100.0%	3,052,766	1,049,825	2,002,941	190.8%	26
27	Interest expense	(467,504)	(467,504)	0	0.0%	(3,272,526)	(3,272,526)	0	0.0%	27
28	Operating and maintenance grants	(735,187)	-	(735,187)	0.0%	(3,466,355)	-	(3,466,355)	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	(1,039,510)	(296,104)	(743,406)	251.1%	(2,758,838)	(2,072,726)	(686,111)	33.1%	30
31	Income before capital contributions	(123,919)	(1,646,488)	1,522,569	-92.5%	3,594,421	(11,525,419)	15,119,841	-131.2%	31
32	Capital contributions	5,390,744	-	5,390,744	0.0%	20,125,224	-	20,125,224	0.0%	32
33	Change in net position	5,266,824	(1,646,488)	6,913,313	-419.9%	23,719,645	(11,525,419)	35,245,065	-305.8%	33
35	Audit Adjustment				_	-				35
36	Net position, beginning of year				_	676,286,987	575,330,197	100,956,790	17.5%	36
37	Net position, end of year				_	700,006,632	563,804,778	136,201,855	24.2%	37

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS SEWER SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS July 2024 Financials

		Α	В	С	D	E	F	G	н	
		МТД	МТД	МТД		УТД	YTD	YTD		
		Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	12,046,144	13,207,478	(1,161,334)	-8.8%	83,875,012	85,715,800	(1,840,788)	-2.1%	2
3	Plumbing inspection and license fees	34,851	10,750	24,101	224.2%	34,851	139,560	(104,709)	-75.0%	3
4	Other revenues	43,114	26,556	16,558	62.3%	333,651	368,132	(34,481)	-9.4%	4
5	Total operating revenues	12,124,109	13,244,784	(1,120,675)	-8.5%	84,243,515	86,223,493	(1,979,978)	-2.3%	5
	Operating Expenses:					-				
6	Power and pumping	268,429	615,882	(347,453)	-56.4%	3,528,847	4,008,729	(479,882)	-12.0%	6
7	Treatment	2,421,448	1,330,568	1,090,880	82.0%	9,534,091	9,418,488	115,603	1.2%	7
8	Transmission and distribution	2,628,656	1,725,504	903,152	52.3%	12,880,107	11,720,421	1,159,687	9.9%	8
9	Customer accounts	224,229	284,465	(60,236)	-21.2%	1,633,889	1,524,838	109,051	7.2%	9
10	Customer service	222,117	261,820	(39,703)	-15.2%	1,579,328	1,675,230	(95,901)	-5.7%	10
11	Administration and general	1,177,863	1,714,033	(536,170)	-31.3%	7,126,133	9,220,058	(2,093,925)	-22.7%	11
12	Payroll related	1,384,263	1,641,109	(256,846)	-15.7%	12,215,663	11,840,923	374,739	3.2%	12
13	Maintenance of general plant	840,174	2,572,154	(1,731,980)	-67.3%	5,013,847	6,875,882	(1,862,035)	-27.1%	13
14	Depreciation	2,700,979	2,700,979	0	0.0%	18,906,853	18,906,853	0	0.0%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	361,384	925,000	(563,616)	-60.9%	2,515,384	6,354,900	(3,839,516)	-60.4%	16
17	Provision for claims	126,948	259,293	(132,346)	-51.0%	454,692	859,449	(404,756)	-47.1%	17
18	Total operating expenses	12,356,491	14,030,807	(1,674,316)	-11.9%	75,388,835	82,405,769	(7,016,934)	-8.5%	18
10		(232,382)	(786,023)	552 (41	-70.4%	- 8,854,681	2 917 724	5 026 057	131.9%	19
19	Operating income (loss)	(232,382)	(786,023)	553,641	-/0.4%	8,854,681	3,817,724	5,036,957	131.9%	19
	Non-operating revenues (expense):					-				
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	121,300	600,195	(478,895)	-79.8%	1,117,277	2,683,461	(1,566,184)	-58.4%	24
25	Other Taxes	106,274	-	106,274	0.0%	154,145	162,040	(7,895)	-4.9%	25
26	Other Income	-	-	-	0.0%	3,052,766	588,760	2,464,006	418.5%	26
27	Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28	Interest expense	(653,709)	(695,317)	41,607	-6.0%	(4,795,447)	(5,084,632)	289,185	-5.7%	28
29	Operating and maintenance grants	(114)	-	(114)	0.0%	(4,851)	-	(4,851)	0.0%	29
30	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31	Total non-operating revenues	(426,250)	(95,122)	(331,127)	348.1%	(476,111)	(1,650,371)	1,174,260	-71.2%	31
32	Income before capital contributions	(658,631)	(881,145)	222,514	-25.3%	8,378,570	2,167,353	6,211,217	286.6%	32
33	Capital contributions	25,515	1,335,237	(1,309,722)	-98.1%	257,267	13,996,240	(13,738,973)	-98.2%	33
34	Change in net position	(633,116)	454,092	(1,087,209)	-239.4%	8,635,837	16,163,593	(7,527,756)	-46.6%	34
35	Transfer of Debt Service Assistance Fund loan payable				_		-			35
36	Net position, beginning of year					929,881,636	893,131,504	36,750,132	4.1%	36
37	Net position, end of year				_	938,517,473	909,295,097	29,222,376	3.2%	37

909,295,097 29,222,376 3.2% 37

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS SEWER SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS July 2024 Financials

		Α	В	С	D	Е	F	G	Н	
		MTD	MTD	МТД		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:		_				_			
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	12,046,144	13,173,233	(1,127,089)	-8.6%	83,875,012	92,212,630	(8,337,617)	-9.0%	2
3	Plumbing inspection and license fees	34,851	23,262	11,590	49.8%	34,851	162,833	(127,981)	-78.6%	3
4	Other revenues	43,114	27,214	15,900	58.4%	333,651	190,500	143,151	75.1%	4
5	Total operating revenues	12,124,109	13,223,709	(1,099,600)	-8.3%	84,243,515	92,565,963	(8,322,448)	-9.0%	5
	Operating Expenses:									
6	Power and pumping	268,429	466,017	(197,587)	-42.4%	3,528,847	3,262,116	266,731	8.2%	6
7	Treatment	2,421,448	1,700,867	720,581	42.4%	9,534,091	11,906,071	(2,371,980)	-19.9%	7
8	Transmission and distribution	2,628,656	1,656,442	972,214	58.7%	12,880,107	11,595,094	1,285,013	11.1%	8
9	Customer accounts	224,229	289,573	(65,344)	-22.6%	1,633,889	2,027,014	(393,125)	-19.4%	9
10	Customer service	222,117	361,455	(139,338)	-38.5%	1,579,328	2,530,186	(950,858)	-37.6%	10
11	Administration and general	1,177,863	2,606,269	(1,428,406)	-54.8%	7,126,133	18,243,880	(11,117,747)	-60.9%	11
12	Payroll related	1,384,263	1,981,971	(597,708)	-30.2%	12,215,663	13,873,794	(1,658,132)	-12.0%	12
13	Maintenance of general plant	840,174	854,576	(14,402)	-1.7%	5,013,847	5,982,035	(968,189)	-16.2%	13
14	Depreciation	2,700,979	3,804,356	(1,103,377)	-29.0%	18,906,853	26,630,494	(7,723,641)	-29.0%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	361,384	458,333	(96,949)	-21.2%	2,515,384	3,208,333	(692,949)	-21.6%	16
17	Provision for claims	126,948	158,433	(31,485)	-19.9%	454,692	1,109,033	(654,341)	-59.0%	17
18	Total operating expenses	12,356,491	14,338,293	(1,981,802)	-13.8%	75,388,835	100,368,054	(24,979,219)	-24.9%	18
19	Operating income (loss)	(232,382)	(1,114,584)	882,203	-79.2%	8,854,681	(7,802,091)	16,656,771	-213.5%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	121,300	12,275	109,025	888.2%	1,117,277	85,925	1,031,352	1200.3%	24
25	Other Taxes	106,274	-	106,274	0.0%	154,145	-	154,145	0.0%	25
26	Other Income	-	54,142	(54,142)	-100.0%	3,052,766	378,992	2,673,774	705.5%	26
27	Interest expense	(653,709)	(1,011,991)	358,282	-35.4%	(4,795,447)	(7,083,938)	2,288,491	-32.3%	27
28	Operating and maintenance grants	(114)	-	(114)	0.0%	(4,851)	-	(4,851)	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	(426,250)	(945,575)	519,325	-54.9%	(476,111)	(6,619,022)	6,142,911	-92.8%	30
31	Income before capital contributions	(658,631)	(2,060,159)	1,401,528	-68.0%	8,378,570	(14,421,112)	22,799,682	-158.1%	31
32	Capital contributions	25,515	-	25,515	0.0%	257,267	-	257,267	0.0%	32
33	Change in net position	(633,116)	(2,060,159)	1,427,042	-69.3%	8,635,837	(14,421,112)	23,056,949	-159.9%	33
35	Audit Adjustment				_	-				35
36	Net position, beginning of year				_	929,881,636	893,131,504	36,750,132	4.1%	36
37	Net position, end of year				_	938,517,473	878,710,392	59,807,081	6.8%	37

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS July 2024 Financials

		Α	В	С	D	Ε	F	G	н	
		МТД	МТД	МТД		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:		_				_			
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4	Other revenues	2,472	-	2,472	100.0%	20,901	-	20,901	100.0%	4
5	Total operating revenues	2,472	-	2,472	100.0%	20,901	-	20,901	100.0%	5
	Operating Expenses:									
6	Power and pumping	1,047,755	1,223,515	(175,761)	-14.4%	7,226,718	8,564,608	(1,337,890)	-15.6%	6
7	Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8	Transmission and distribution	583,750	454,495	129,255	28.4%	3,335,318	3,181,464	153,854	4.8%	8
9	Customer accounts	2,281	2,478	(196)	-7.9%	17,082	17,344	(262)	-1.5%	9
10	Customer service	7,655	8,595	(940)	-10.9%	59,650	60,167	(517)	-0.9%	10
11	Administration and general	599,948	1,260,528	(660,580)	-52.4%	3,804,314	8,823,696	(5,019,382)	-56.9%	11
12	Payroll related	969,926	1,240,885	(270,959)	-21.8%	8,085,523	8,686,197	(600,674)	-6.9%	12
13	Maintenance of general plant	403,108	460,128	(57,020)	-12.4%	2,973,802	3,220,898	(247,096)	-7.7%	13
14	Depreciation	2,960,917	2,411,650	549,267	22.8%	20,726,418	16,881,551	3,844,867	22.8%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17	Provision for claims	64,224	92,133	(27,909)	-30.3%	528,096	644,933	(116,838)	-18.1%	17
18	Total operating expenses	6,639,565	7,154,408	(514,844)	-7.2%	46,756,920	50,080,859	(3,323,939)	-6.6%	18
19	Operating income (loss)	(6,637,093)	(7,154,408)	517,316	-7.2%	(46,736,019)	(50,080,859)	3,344,840	-6.7%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	36	-	36	0.0%	20
21	Three-mill tax	1,093,814	387,121	706,693	182.6%	17,867,615	17,420,463	447,152	2.6%	21
22	Six-mill tax	1,155,202	408,821	746,381	182.6%	18,870,408	18,396,947	473,461	2.6%	22
23	Nine-mill tax	1,730,012	612,798	1,117,214	182.3%	28,259,868	27,575,890	683,978	2.5%	23
24	Interest income	114,763	33,583	81,179	241.7%	1,385,910	235,083	1,150,826	489.5%	24
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26	Other Income	-	2,158	(2,158)	-100.0%	3,052,766	15,108	3,037,658	20105.8%	26
27	Interest expense	-	(413,009)	413,009	-100.0%	(3,481,170)	(4,956,108)	1,474,938	-29.8%	27
28	Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	4,093,790	1,031,473	3,062,317	296.9%	65,955,431	58,687,384	7,268,048	12.4%	30
31	Income before capital contributions	(2,543,303)	(6,122,936)	3,579,633	-58.5%	19,219,413	8,606,525	10,612,888	123.3%	31
32	Capital contributions	10,136	-	10,136	0.0%	31,904,346	-	31,904,346	0.0%	32
33	Change in net position	(2,533,167)	(6,122,936)	3,589,769	-58.6%	51,123,759	8,606,525	42,517,234	494.0%	33
35	Audit Adjustment					-				35
36	Net position, beginning of year				_	1,448,001,442	1,413,321,486	34,679,956	2.5%	36
37	Net position, end of year				_	1,499,125,201	1,421,928,011	77,197,190	5.4%	37

## SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS STATEMENTS OF NET POSITION WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS July 2024 Financials

		Α	В	С	D	Е	F	G	
	Assets	Prior			Current			Doginating of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	5,115,940,850	283,716,581	5.5%	5,399,657,431	99,010,776	1.9%	5,300,646,655	1
2	Less: accumulated depreciation	1,311,075,992	55,015,114	4.2%	1,366,091,106	41,622,726	3.1%	1,324,468,380	2
3	Property, plant, and equipment, net	6,427,016,842	(2,393,450,517)	-37.2%	4,033,566,325	57,388,050	1.4%	3,976,178,275	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	138,765,067	(64,987,832)	-46.8%	73,777,235	(11,150,904)	-13.1%	84,928,139	4
5	Debt service	36,780,261	(1,263,468)	-3.4%	35,516,793	20,559,968	137.5%	14,956,825	5
6	Debt service reserve	12,997,354	-	0.0%	12,997,354	-	0.0%	12,997,354	6
7	Health insurance reserve	2,888,000	137,000	4.7%	3,025,000	-	0.0%	3,025,000	7
8	Total restricted cash, cash equivalents, and investments	191,430,682	(66,114,300)	-34.5%	125,316,382	9,409,064	8.1%	115,907,318	8
9	Current assets: Unrestricted and undesignated Cash and cash equivalents	150.687.620	(7,391,310)	-4.9%	143,296,310	(2,644,428)	-1.8%	145,940,738	9
,	Accounts receivable:	150,087,020	(7,391,310)	-4.970	145,290,510	(2,044,428)	-1.870	143,940,738	,
10	Customers (net of allowance for doubtful accounts)	21,202,876	(2,276,995)	-10.7%	18,925,881	(6,071,150)	-24.3%	24,997,031	10
11	Taxes	691,119	423,420	61.3%	1,114,539	(1,984,392)	-64.0%	3,098,931	11
12	Interest	60	-	0.0%	60	-	0.0%	60	12
13	Grants	39,702,501	10,903,232	27.5%	50,605,733	(5,135,137)	-9.2%	55,740,870	13
14	Miscellaneous	1,131,437	2,577	0.2%	1,134,014	182,912	19.2%	951,102	14
15	Due from (to) other internal departments	86,925	305,204	351.1%	392,128	389,465	14623.4%	2,663	15
16	Inventory of supplies	6,055,051	(254,449)	-4.2%	5,800,602	-	0.0%	5,800,602	16
17	Prepaid expenses	942,212	532,012	56.5%	1,474,224	-	0.0%	1,474,224	17
18	Total unrestricted current assets	220,499,800	2,243,690	1.0%	222,743,491	(15,262,731)	-6.4%	238,006,221	18
	Other assets:								
19	Funds from/for customer deposits	14,673,926	340,628	2.3%	15,014,554	312,082	2.1%	14,702,472	19
20	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	20
21	Total other assets	14,725,241	340,628	2.3%	15,065,869	312,082	2.1%	14,753,787	21
22	TOTAL ASSETS	6,853,672,565	(2,456,980,499)	-68.4%	4,396,692,066	51,846,465	5.3%	4,344,845,601	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	64,652,381	(16,821,323)	-26.0%	47,831,058	(7,262,941)	-15.2%	55,093,999	23
24	Deferred amounts related to OPEB	5,863,023	42,978,173	733.0%	48,841,196	15,113,912	44.8%	33,727,284	24
25	Deferred loss on bond refunding	340,139	(52,329)	-15.4%	287,810	-	0.0%	287,810	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	70,855,544	26,104,521	36.8%	96,960,065	7,850,971	8.8%	89,109,094	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	6,924,528,109	(2,430,875,978)	-31.6%	4,493,652,131	59,697,436	14.1%	4,433,954,695	27

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS July 2024 Financials

		Α	В	С	D	Е	F	G	
		Prior			Current			Beginning of	
	NET ASSETS AND LIABILITIES	Year	Variance	%	Year	Variance	%	Year	
	Net position								
1	Net investments in capital assets	4,129,481,944	231,111,653	5.6%	4,360,593,596	72,628,586	1.7%	4,287,965,010	1
2	Restricted for Debt Service	49,777,615	(1,263,468)	-2.5%	48,514,147	20,559,968	73.5%	27,954,179	2
3	Unrestricted	(1,212,092,194)	(59,366,245)	4.9%	(1,271,458,438)	(14,794,233)	1.2%	(1,256,664,205)	3
4	Total net position	2,967,167,365	170,481,940	5.7%	3,137,649,305	78,394,321	2.6%	3,059,254,984	4
	Long-term liabilities								
5	Claims payable	43,650,652	839,291	1.9%	44,489,943		0.0%	44,489,943	5
6	Accrued vacation and sick pay	43,030,032	(539,721)	-4.6%	11,296,382	59,261	0.5%	11,237,121	6
7	Net pension obligation	124,991,283	(2,509,887)	-2.0%	122,481,396	(3,238,326)	-2.6%	125,719,722	7
8	Other postretirement benefits liability	192,139,376	70,808,517	36.9%	262,947,893	28,520,950	12.2%	234,426,943	8
9	Bonds payable (net of current maturities)	531,539,524	(11,282,622)	-2.1%	520,256,902	11,184,440	2.2%	509,072,462	9
10	• • •		(11,202,022)	0.0%			0.0%		10
11		215,257,520	(2,045,390)	-1.0%	213,212,131	(2,045,390)	-1.0%	215,257,520	11
12		31,325,610	(3,178,103)	-10.1%	28,147,507	(2,010,000)	0.0%	28,147,507	12
13	••	14,673,926	340,628	2.3%	15,014,554	312,082	2.1%	14,702,472	13
14	-	1,165,413,994	52,092,085	4.5%	1,217,846,708	34,793,017	2.9%	1,183,053,691	14
	Current liabilities (payable from current assets)	50.050.020	(2.014.660)	6.00/	17.054.270	(46 (22 869)	40.00/	02 (70 120	
15		50,068,938	(3,014,668)	-6.0%	47,054,270	(46,623,868)	-49.8%	93,678,138	15
16	•	7,150,793	1,662,805	23.3%	8,813,598	1,636,327	22.8%	7,177,271	16
17 18		-	-	0.0% 14.3%	-	-	0.0%	-	17 18
		13,431,293	1,921,419		15,352,713	494,653	3.3%		
19		376,997	33,807	9.0%	410,804	-	0.0% -48.9%	410,804	19
20 21		3,068,213	(3,468,827)	-113.1% -1.8%	(400,614)	384,082	-48.9% 0.0%	(784,696)	20 21
21		4,445,677 8,383,331	(78,254)	-1.8%	4,367,423 8,259,968	104,248	1.3%	4,367,423 8,155,719	21
22		3,037,178	(123,363) 140,925	-1.5% 4.6%	3,178,103	104,248	0.0%	3,178,103	22
23 24		3,037,178	140,925	4.6% 0.0%	5,178,105	-	0.0%	3,178,103	23 24
24	5	2,246,302	(2,247,747)	-100.1%	(1,445)	(30,175)	-105.0%	28,730	
25		92,208,721	(5,173,902)	-5.6%	87,034,819	(44,034,732)	-176.3%	131,069,551	-
20	Total current natinities (payable noin current assets)	92,200,721	(5,175,902)	-5.070	87,054,815	(44,034,732)	-170.370	151,009,551	- 20
	Current liabilities (payable from restricted assets)								
27		1,651,239	(173,234)	-10.5%	1,478,005	-	0.0%	1,478,005	27
28	Bonds payable	27,517,000	592,846	2.2%	28,109,846	-	0.0%	28,109,846	28
29	Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30	Total current liabilities (payable from restricted assets	29,168,239	419,612	1.4%	29,587,851	-	0.0%	29,587,851	30
31	Total current liabilities	121,376,960	(4,754,290)	-3.9%	116,622,670	(44,034,732)	-27.4%	160,657,402	31
32	Total liabilities	1,286,790,954	(7,932,393)	-0.6%	1,334,469,377	(9,241,715)	-0.7%	1,343,711,092	32
	Deferred inflows or resources:								
33		4,020,750	(3,914,850)	-97.4%	105,901	(333,548)	-75.9%	439,449	33
34		44,397,055	(22,969,506)	-51.7%	21,427,549	(9,121,620)	-29.9%	30,549,169	34
	TOTAL DEFERRED INFLOWS OF RESOURCES	48,417,805	(3,914,850)	-8.1%	21,533,450	(9,455,168)	-30.5%	30,988,618	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	4,302,376,124	162,549,547	3.8%	4,493,652,132	59,697,438	1.3%	4,433,954,694	36

## SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS July 2024 Financials

	Arrote	А	В	С	D	Ε	F	G	
	Assets	Prior			Current			<b>D</b> oginning of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%	Beginning of Year	
	Noncurrent assets.	i cai	v ar fance	70	Ttai	variance	70	i cai	
1	Property, plant and equipment	1,275,936,097	94,534,810	7.4%	1,370,470,907	29,222,193	2.2%	1,341,248,714	1
2	Less: accumulated depreciation	407,548,678	10,871,718	2.7%	418,420,396	7,651,351	1.9%	410,769,045	2
3	Property, plant, and equipment, net	868,387,419	83,663,092	9.6%	952,050,511	21,570,842	2.3%	930,479,669	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	20,464,621	(7,302,198)	-35.7%	13,162,423	(8,175,271)	-38.3%	21,337,695	4
5	Debt service	7,408,884	(934,666)	-12.6%	6,474,218	(2,503,330)	-38.7%	3,970,889	5
6	Debt service reserve	5,599,000	-	0.0%	5,599,000	-	0.0%	5,599,000	6
7	Health insurance reserve	1,038,513	54,800	5.3%	1,093,313	-	0.0%	1,093,313	7
8	Total restricted cash, cash equivalents, and investments	34,511,018	(8,182,063)	-23.7%	26,328,955	(5,671,942)	-17.7%	32,000,896	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	32,313,174	13,078,790	40.5%	45,391,964	(276,949)	-0.6%	45,668,913	9
	Accounts receivable:	-				( ) )			
10	Customers (net of allowance for doubtful accounts)	13,762,010	(1,308,552)	-9.5%	12,453,459	(3,147,317)	-25.3%	15,600,776	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	22,828,705	(2,101,978)	-9.2%	20,726,727	(5,819,821)	-21.9%	26,546,549	13
14	Miscellaneous	96,425	(164,885)	-171.0%	(68,461)	(180,715)	-161.0%	112,255	14
15	Due from (to) other internal departments	5,531,269	(4,042,428)	-73.1%	1,488,842	479,574	47.5%	1,009,268	15
16	Inventory of supplies	2,787,539	(403,787)	-14.5%	2,383,752	-	0.0%	2,383,752	16
17	Prepaid expenses	433,475	212,805	49.1%	646,280	-	0.0%	646,280	17
18		77,752,598	5,269,965	6.8%	83,022,563	(8,945,229)	-9.7%	91,967,792	
10	Other assets:	14 (72 02)	240 (20	2.20/	15 014 554	212.002	2.10/	14 202 422	10
19	Funds from/for customer deposits	14,673,926	340,628	2.3%	15,014,554	312,082	2.1%	,, ·	19 20
20	Deposits	22,950	340,628	0.0%	22,950 15,037,504	312,082	0.0%	22,950	20
21	Total other assets	14,696,876	340,628	2.3%	15,037,504	312,082	2.1%	14,/25,422	21
22	TOTAL ASSETS	995,347,911	81,091,622	-5.0%	1,076,439,533	7,265,753	-23.0%	1,069,173,780	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	29,677,143	(5,960,427)	-20.1%	23,716,715	(2,420,980)	-9.3%	26,137,696	23
24	Deferred amounts related to OPEB	1,954,341	14,326,058	733.0%	16,280,399	5,037,971	44.8%	11,242,428	23
25	Deferred loss on bond refunding	-	-	0.0%	-	-	0.0%	-	25
26	0	31,631,484	8,365,630	26.4%	39,997,115	2,616,990	7.0%	37,380,124	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,026,979,395	89,457,252	21.5%	1,116,436,647	9,882,744	-16.0%	1,106,553,904	27

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS July 2024 Financials

		Α	В	С	D	Е	F	G	
	NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	NET ASSETS AND LIABILITIES	i cai	variance	/0	i cai	variance	/0	I cal	
	Net position								
1	Net investments in capital assets	670,916,098	83,402,555	12.4%	754,318,653	13,465,639	1.8%	740,853,014	1
2	Restricted for Debt Service	13,007,884	(934,666)	-7.2%	12,073,218	2,503,330	26.2%	9,569,889	2
3	Unrestricted	(68,789,520)	2,404,279	-3.5%	(66,385,240)	2,584,091	-3.7%	(68,969,331)	3
4	Total net position	615,134,462	84,872,169	13.8%	700,006,631	18,553,059	2.7%	681,453,572	4
	Long-term liabilities								
5	Claims payable	3,888,797	(58,657)	-1.5%	3,830,140	-	0.0%	3,830,140	5
6	Accrued vacation and sick pay	4,321,910	97,998	2.3%	4,419,908	24,102	0.5%	4,395,806	6
7	Net pension obligation	41,663,761	(836,629)	-2.0%	40,827,132	(1,079,442)	-2.6%	41,906,574	7
8	Other postretirement benefits liability	64,046,459	24,087,036	37.6%	88,133,495	9,991,180	12.8%	78,142,315	8
9	Bonds payable (net of current maturities)	211,035,942	(7,271,661)	-3.4%	203,764,281	(70,068)	0.0%	203,834,349	9
10	Special Community Disaster Loan Payable		-	0.0%		-	0.0%	-	10
11	Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	11
12	Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	12
13	Customer deposits	14,673,926	340,628	2.3%	15,014,554	312,082	2.1%	14,702,472	13
14	Total long-term liabilities	339,630,795	16,018,087	4.7%	355,989,510	9,177,854	2.6%	346,811,656	-
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	25,006,530	(217,759)	-0.9%	24,788,771	(16,146,652)	-39.4%	40,935,423	15
16	Due to City of New Orleans	7,150,793	1,662,805	23.3%	8,813,598	1,636,327	22.8%	7,177,271	16
17	Disaster Reimbursement Revolving Loan	7,150,755	1,002,005	0.0%	6,615,576	1,050,527	0.0%	/,1//,2/1	17
18	Retainers and estimates payable	9,381,853	(739,179)	-7.9%	8,642,675	271,986	3.2%	8,370,688	18
19	Due to other fund	176,413	7,708	4.4%	184,121	271,900	0.0%	184,121	19
20	Accrued salaries	979,205	(1,553,561)	-158.7%	(574,355)	2,791	-0.5%	(577,146)	
20	Claims payable	1,557,739	(16,951)	-1.1%	1,540,787	2,791	0.0%	1,540,787	20
21	Other postretirement benefits liability	2,794,444	(41,121)	-1.5%	2,753,323	34,749	1.3%	2,718,573	21
23	Debt Service Assistance Fund Loan payable	2,794,444	(41,121)	0.0%	-	54,747	0.0%	2,710,575	23
23 24	Advances from federal government	-	-	0.0%	-	-	0.0%	-	23 24
24	Other Liabilities	- 1,641,144	(1,640,682)	-100.0%	462	(11,452)	-96.1%	11,914	
25 26	Total current liabilities (payable from current assets)	48,688,121	(2,538,739)	-100.0%	46,149,382	(11,432) (14,212,250)	-23.5%	60,361,632	-
20	Total current nabilities (payable from current assets)	40,000,121	(2,338,739)	-3.270	40,149,382	(14,212,250)	-23.370	00,301,032	_ 20
	Current liabilities (payable from restricted assets)								
27	Accrued interest	486,749	(19,245)	-4.0%	467,504	-	0.0%	467,504	27
28	Bonds payable	6,900,000	230,000	3.3%	7,130,000	-	0.0%	7,130,000	28
29	Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30	Total current liabilities (payable from restricted assets)	7,386,749	210,755	2.9%	7,597,504	-	0.0%	7,597,504	30
31	TOTAL CURRENT LIABILITIES	56,074,870	(2,327,984)	-4.2%	53,746,886	(14,212,250)	-20.9%	67,959,136	31
32	TOTAL LIABILITIES	395,705,665	13,690,103	3.5%	409,736,396	(5,034,397)	-1.2%	414,770,792	32
	Deferred inflows or resources:								
33	Amounts related to net pension liability	1,340,250	(1,789,146)	-133.5%	(448,895)	(595,378)	-406.4%	146,483	33
34	Amounts related to total OPEB liability	14,799,018	(7,656,502)	-51.7%	7,142,516	(3,040,540)	-29.9%	10,183,056	34
35	TOTAL DEFERRED INFLOWS OF RESOURCES	16,139,268	(9,445,647)	-58.5%	6,693,621	(3,635,918)	-35.2%	10,329,539	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	1,026,979,395	98,562,272	9.6%	1,116,436,648	9,882,744	0.9%	1,106,553,903	36
#### SEWERAGE AND WATER BOARD OF NEW ORLEANS SEWER SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS July 2024 Financials

		А	В	С	D	Ε	F	G	
	Assets	<b>D</b> •			<b>6</b> (			<b>D</b> · · · · ·	
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	Noncurrent assets.	Ital	variance	/0	Tear	variance	/0	i cai	
1	Property, plant and equipment	1,621,717,789	109,300,266	6.7%	1,731,018,055	42,211,368	2.5%	1,688,806,687	1
2	Less: accumulated depreciation	423,444,282	16,811,970	4.0%	440,256,252	16,205,874	3.8%	424,050,378	2
3	Property, plant, and equipment, net	1,198,273,507	92,488,296	7.7%	1,290,761,803	26,005,494	2.1%	1,264,756,309	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	46,610,810	(31,489,562)	-67.6%	15,121,248	(5,459,560)	-26.5%	20,580,808	4
5	Debt service	19,253,676	(332,955)	-1.7%	18,920,721	7,941,700	72.3%	10,979,021	5
6	Debt service reserve	7,398,354	-	0.0%	7,398,354	-	0.0%	7,398,354	6
7	Health insurance reserve	1,004,255	54,800	5.5%	1,059,055	-	0.0%	1,059,055	7
8	Total restricted cash, cash equivalents, and investments	74,267,095	(31,767,717)	-42.8%	42,499,378	2,482,140	6.2%	40,017,238	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	77,213,050	(31,309,560)	-40.5%	45,903,490	(29,678,681)	-39.3%	75,582,171	9
,	Accounts receivable:	//,215,050	(31,309,300)	-40.570	45,905,490	(29,078,081)	-39.370	75,562,171	,
10	Customers (net of allowance for doubtful accounts)	- 7,440,866	(968,444)	-13.0%	6,472,422	(2,923,833)	-31.1%	9,396,256	10
10	Taxes	7,440,800	(908,444)	-13.0%	0,472,422	(2,925,855)	-31.176	9,590,230	10
11	Interest	60	-	0.0%	- 60	-	0.0%	- 60	11
12	Grants	6,614,864	3,219,897	48.7%	9,834,761	(136,274)	-1.4%	9,971,034	12
13	Miscellaneous	347,904	(269,346)	-77.4%	78,558	(11,671)	-12.9%	90,229	13
14	Due from (to) other internal departments	(475,573)	4,624,441	-972.4%	4,148,868	124,018	-12.978	4,024,850	14
15	Inventory of supplies	1,976,630	99,558	-972.478	2,076,188	124,018	0.0%	2,076,188	15
10		278,894	212,805	76.3%	491,698	-	0.0%	491,698	17
17	Prepaid expenses	93,396,695	(24,390,649)	-26.1%	69,006,046	(32,626,441)	-32.1%	101,632,487	- 17 18
10	Total unrestricted current assets	93,390,093	(24,390,049)	-20.170	69,000,040	(52,020,441)	-32.170	101,032,487	10
	Other assets:								
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	17,965	-	0.0%	17,965	-	0.0%	17,965	20
21	Total other assets	17,965	-	0.0%	17,965	-	0.0%	17,965	21
22	TOTAL ASSETS	1,365,955,262	36,329,930	-61.2%	1,402,285,192	(4,138,806.85)	-23.8%	1,406,423,999	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	24,190,823	(5,721,892)	-23.7%	18,468,931	(2,420,980)	-13.1%	20,889,911	23
24	Deferred amounts related to OPEB	1,954,340	14,326,058	733.0%	16,280,398	5,037,971	44.8%	11,242,427	24
25	Deferred loss on bond refunding	340,139	(52,329)	-15.4%	287,810		0.0%	287,810	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	26,485,302	8,551,837	32.3%	35,037,139	2,616,990	8.1%	32,420,149	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,392,440,565	44,881,767	-28.9%	1,437,322,331	(1,521,817)	-15.8%	1,438,844,148	27

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS SEWER SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS July 2024 Financials

		А	В	С	D	Е	F	G	
	NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	Net position								
1	Net investments in capital assets	948,763,734	56,336,849	5.9%	1,005,100,583	9,291,353	0.9%	995,809,231	1
2	Restricted for Debt Service	26,652,030	(332,955)	-1.2%	26,319,075	7,941,700	43.2%	18,377,374	2
3	Unrestricted	(66,120,667)	(26,781,518)	40.5%	(92,902,185)	(12,637,450)	15.7%	(80,264,735)	3
4	Total net position	909,295,097	29,222,376	3.2%	938,517,473	4,595,603	0.5%	933,921,870	4
	Long-term liabilities								
5	Claims payable	4,588,703	347,065	7.6%	4,935,768	-	0.0%	4,935,768	5
6	Accrued vacation and sick pay	5,180,054	(730,340)	-14.1%	4,449,714	24,291	0.5%	4,425,423	6
7	Net pension obligation	41,663,761	(836,629)	-2.0%	40,827,132	(1,079,442)	-2.6%	41,906,574	7
8	Other postretirement benefits liability	64,046,458	22,634,447	35.3%	86,680,905	8,538,592	-2.0%	78,142,313	8
9	Bonds payable (net of current maturities)	283,813,582	4,629,039	1.6%	288,442,621	11,254,508	4.1%	277,188,113	9
9 10	· · · ·	200,010,002	7,022,039	0.0%	200,112,021	11,204,000	4.1% 0.0%	211,100,113	9 10
10	Special Community Disaster Loan Payable	-	-		-	-		-	
11 12	Southeast Louisiana Project liability	-	-	0.0%		-	0.0%	-	11
12	Debt Service Assistance Fund Loan payable	31,325,610	(3,178,103)	-10.1%	28,147,507	-	0.0%	28,147,507	12
	Customer deposits Total long-term liabilities	430,618,168	22,865,479	0.0%	- 453,483,647	- 18,737,949	0.0% 4.3%	- 434,745,698	13 14
5	Current liabilities (payable from current assets)	10 (17 10)	1.052.075			(22.074.2(2))	(1.00)	25 205 51 4	
	Accounts payable and other liabilities	12,647,486	1,873,967	14.8%	14,521,453	(22,874,262)	-61.2%	37,395,714	15
	Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	16
	Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
	Retainers and estimates payable	1,696,801	914,872	53.9%	2,611,673	35,343	1.4%	2,576,330	18
	Due to other fund	89,891	10,323	11.5%	100,214	-	0.0%	100,214	19
	Accrued salaries	657,067	(1,383,486)	-210.6%	(726,419)	134,204	-15.6%	(860,623)	
	Claims payable	1,523,481	(16,951)	-1.1%	1,506,529	-	0.0%	1,506,529	21
	Other postretirement benefits liability	2,794,444	(41,121)	-1.5%	2,753,323	34,749	1.3%	2,718,573	22
	Debt Service Assistance Fund Loan payable	3,037,178	140,925	4.6%	3,178,103	-	0.0%	3,178,103	23
ŀ	Advances from federal government	-	-	0.0%	-	-	0.0%	-	24
5	Other Liabilities	589,142	(590,413)	-100.2%	(1,272)	(2,071)	-259.0%	800	25
5	Total current liabilities (payable from current assets)	23,035,488	908,116	3.9%	23,943,604	(22,672,036)	-48.6%	46,615,640	26
	Current liabilities (payable from restricted assets)								
27	Accrued interest	1,045,542	(153,989)	-14.7%	891,553	-	0.0%	891,553	27
8	Bonds payable	12,307,000	32,846	0.3%	12,339,846	-	0.0%	12,339,846	28
9	Retainers and estimates payable		_	0.0%	-		0.0%	-	29
)	Total current liabilities (payable from restricted assets	13,352,542	(121,143)	-0.9%	13,231,399	-	0.0%	13,231,399	30
81	TOTAL CURRENT LIABILITIES	36,388,030	786,973	2.2%	37,175,003	(22,672,036)	-37.9%	59,847,039	31
32	TOTAL LIABILITIES	467,006,198	23,652,452	5.1%	490,658,650	(3,934,088)	-0.8%	494,592,738	32
	Deferred inflows or resources:								
33		1 240 250	(226 550)	25 10/	1 002 401	857 200	585 20/	146 402	22
	Amounts related to net pension liability	1,340,250	(336,559)	-25.1%	1,003,691	857,208	585.2%	146,483	33
34 35	Amounts related to total OPEB liability TOTAL DEFERRED INFLOWS OF RESOURCES	14,799,019 16,139,269	(7,656,502) (7,993,061)	-51.7% -49.5%	7,142,517 8,146,208	(3,040,540) (2,183,332)	-29.9% -21.1%	10,183,057 10,329,540	34 35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	1,392,440,564	52,874,828	3.8%	1,437,322,331	(1,521,816)	-0.1%	1,438,844,148	36
	,	, , , .,	1 1 1 2		, , ,	× / /· ·/	•	, , , ,	

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS July 2024 Financials

Aust       Fire       Current       Current       Beginning of Year       Performant of Year       Property, plant and equipment       Solution			Α	В	С	D	Ε	F	G	
Numeurent assets:       Year       Variance       %       Year       Variance       %       Year         1       Property, plant and equipment (asset cumulated depreciation)       2,218,286,964       79,881,505       3,6%       2,2298,108,469       17,752,501       1,2%       2,270,51,215       1,2%       2,270,51,215       1,2%       2,270,51,215       1,2%       2,270,51,215       1,2%       2,270,51,215       1,2%       2,270,51,215       1,2%       2,270,51,215       1,2%       2,270,51,215       1,2%       2,270,51,215       1,2%       2,270,51,227       2       3         7       Property, plant and equipatent, and investments       1,733,20,392       2,30%       1,735,20,312       0,0%       4,455,428       5,8%       4,300,96,64       4         4       Cash and cash equivalents, and investments       71,689,636       (26,196,072)       0,0%       4,455,226       6,00%       6		Assets				<b>a</b> .				
1       Property, plant and equipment       2.218.286.964       79.881.505       3.6%       2.298.188.469       27.577.215       1.2%       2.270.91.254       1         2       Less: accumulated depreciation       430.05.032       27.331.426       5.7%       507.414.458       17.765.501       2.6%       449.648.957       2         3       Property, plant, and equipment, act       1.738.203.922       22.550.079       3.0%       1.700.754.011       9.811.714       0.6%       1.786.942.297       3         4       Cosh and exh equivalents, and investments       4       4       45.017.01       4.133       0.0%       45.491.564       2.483.928       5.8%       43.009.636       4         5       Dott service       10.117.01       4.133       0.0%       52.652       7       6       1.011.854       10.114.938       14624.21%       6.016       5         6       Dott service       845.232       27.409       3.2%       872.632       0.09%       872.632       7       8         Current assets:       Unrestricted and undesignated       1.2.508.866       26.7%       41.80.97       10       1.3.5%       1.14.539 <td< th=""><th></th><th>Nononunant operator</th><th></th><th>Variance</th><th>0/</th><th></th><th>Variance</th><th>0/</th><th>0 0</th><th></th></td<>		Nononunant operator		Variance	0/		Variance	0/	0 0	
2       Less: accumulated dispectation       440.085.032       72.331,426       5.7%       507,414.458       17.765.501       3.0%       489.648.957       2         3       Property, plant, and equipment, net       1.738.203.932       52.550.079       3.0%       1.700,754.011       9.811,714       0.6%       1.780.942.297       3         4       Cash and equivalents, and investments       -       -       0.0%       45.493.564       2.483.928       5.3%       43.094.63       6         5       Dobt service       10.117.701       4.153       0.0%       -       0.0%       -       6.0%       872.632       -       0.0%       -       0.0		Noncurrent assets:	rear	variance	70	rear	variance	70	rear	
3       Property, plant, and equipment, act       1,738,205,932       52,550,079       3,0%       1,790,754,011       9,811,714       0.6%       1,780,942,297       3         4       Cash and cash equivalents, and investments       71,689,636       (26,196,072)       0.0%       45,493,564       2,483,928       5,8%       43,009,636       4         5       Debt service       -       -       0.0%       10,112,701       4,153       0.0%       10,121,854       10,112,814       11,14539       11,14539       11,14539       11,14539       11,14539       11,14539       11,14539       11,14539       11,14539       11,14539       11,14539 <td< th=""><th>1</th><th>Property, plant and equipment</th><th>2,218,286,964</th><th>79,881,505</th><th>3.6%</th><th>2,298,168,469</th><th>27,577,215</th><th>1.2%</th><th>2,270,591,254</th><th>1</th></td<>	1	Property, plant and equipment	2,218,286,964	79,881,505	3.6%	2,298,168,469	27,577,215	1.2%	2,270,591,254	1
Restricted cash, cash equivalents, and investments       71,589,636       (26,196,072)       0.0%       45,493,564       2,483,928       5.8%       43,009,636       4         5       Dobt service       10,117,701       4,153       0.0%       -       -       0.0%       -       -       0.0%       -       -       0.0%       -       -       0.0%       -       6       6       -       14ealth insurance reserve       345,232       27,400       3.2%       872,632       -       0.0%       872,632       -       0.0%       872,632       -       0.0%       872,632       -       0.0%       872,632       -       0.0%       872,632       -       0.0%       872,632       -       0.0%       872,632       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       10       11       3.0%,051       11       1.3%       0.0%       -	2	Less: accumulated depreciation	480,083,032	27,331,426	5.7%	507,414,458	17,765,501	3.6%	489,648,957	2
4     Cash and cash equivalents restricted for capital projects     71,689,636     (26,196,072)     0.0%     45,493,664     2,839,28     5.8%     43,009,636     4       5     Debt service     10,117,701     4,153     0.0%     10,121,854     10,114,938     146254.2%     6,916     5       6     Debt service reserve     845,232     27,400     3,2%     872,632     -     0.0%     872,632     7       8     Total restricted cash, cash equivalents, and investments     82,652,568     (26,164,519)     31,7%     56,488,049     12,598,866     28,7%     43,889,184     8       9     Cash and cash equivalents     41,161,395     10,839,461     26,3%     52,000,856     27,311,202     110,6%     24,689,654     9       10     Customers (net of allowance for doubhful accounts)     -     -     0.0%     -     -     0.0%     -     10       11     Taxes     69,1119     423,420     61,3%     1,114,539     (1,984,322)     64,04%     3098,931     11       12     Interest     -     -     0.0%     -     -     0.0%     -     10,460	3	Property, plant, and equipment, net	1,738,203,932	52,550,079	3.0%	1,790,754,011	9,811,714	0.6%	1,780,942,297	3
4     Cash and cash equivalents restricted for capital projects     71,689,636     (26,196,072)     0.0%     45,493,664     2,839,28     5.8%     43,009,636     4       5     Debt service     10,117,701     4,153     0.0%     10,121,854     10,114,938     146254.2%     6,916     5       6     Debt service reserve     845,232     27,400     3,2%     872,632     -     0.0%     872,632     7       8     Total restricted cash, cash equivalents, and investments     82,652,568     (26,164,519)     31,7%     56,488,049     12,598,866     28,7%     43,889,184     8       9     Cash and cash equivalents     41,161,395     10,839,461     26,3%     52,000,856     27,311,202     110,6%     24,689,654     9       10     Customers (net of allowance for doubhful accounts)     -     -     0.0%     -     -     0.0%     -     10       11     Taxes     69,1119     423,420     61,3%     1,114,539     (1,984,322)     64,04%     3098,931     11       12     Interest     -     -     0.0%     -     -     0.0%     -     10,460		Restricted cash cash equivalents and investments								
5     Debt service     10,117,701     4,153     0.0%     10,121,854     10,114,938     146254,2%     6,916     5       6     Debt service reserve     -     -     0.0%     -     -     0.0%     -     6       7     Health insurance reserve     84,532     27,400     3.2%     872,632     7     8     0.0%     10,218,854     10,114,938     146254,2%     6,916     5       8     Total restricted and undesignated     82,652,568     (26,164,519)     -31.7%     56,488,049     12,598,866     28.7%     43,889,184     8       Current assets:     Unrestricted and undesignated     41,161,395     10,839,461     26.3%     52,000,856     27,311,202     110.6%     24,689,654     9       10     Customers (net of allowance for doubtful accounts)     -     -     0.0%     -     0.0%     -     10       11     Taxes     691,119     423,420     61,3%     1,114,539     10,839,431     114,539     10,839,451     12     114     12     116xrest     691,108     40,285,932     9,176,513     11,945,94     10,406,62     12     12 <th>4</th> <th>-</th> <th>71 689 636</th> <th>(26 196 072)</th> <th>0.0%</th> <th>45 493 564</th> <th>2 483 928</th> <th>5.8%</th> <th>43 009 636</th> <th>4</th>	4	-	71 689 636	(26 196 072)	0.0%	45 493 564	2 483 928	5.8%	43 009 636	4
6     Debt service reserve     1     0.0%     1     -     0.0%     1     6     6       7     Itealth insurance reserve     845,232     27,400     3.2%     872,632     -     0.0%     872,632     7       8     Total restricted cash, cash equivalents, and investments     82,652,568     (26,164,519)     -31,7%     56,488,049     12,598,866     28,7%     43,389,184     8       Current assets:     Uurestricted and undesignated     -     -     0.0%     -     0.0%     24,689,654     9       10     Customer (ator of allowance for doubtful accounts)     -     -     0.0%     -     0.0%     -     0.0%     0.0%     0.9,89,931     11       12     Interest     691,119     423,420     61,3%     1,114,539     (1,984,320)     64,40%     30,99,931     11       12     Interest     -     -     0.0%     -     -     0.0%     -     24,689,654     9       13     Grants     10.258,932     9,785,313     95,44     20,044,245     820,958     43,75     19,232,287     13       14 <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>										
7     Health insurance reserve     845,232     27,400     3.2%     872,632     -     0.0%     872,632     7       8     Total restricted cash, cash equivalents, and investments     82,652,568     (26,164,519)     -31,7%     56,488,049     12,598,866     28,7%     43,889,184     8       Current assets:       Unrestricted and undesignated       9     Cash and cash equivalents     41,161,395     10,839,461     26,3%     52,000,856     27,311,202     110,6%     24,689,654     9       Accounts receivable:     -     -     0.0%     -     -     0.0%     -     -     0.0%     -     -     0.0%     -     -     0.0%     -     10     11     Tase     691,119     423,420     61,3%     1,114,539     (1,984,392)     -64,0%     3,098,931     11     12     Interest     -     -     0.0%     -     -     0.0%     -     -     0.0%     -     -     0.0%     1,44,05     10,28,932     9,785,313     9,54%     20,44,245     82,052,287     13     5,45,412     21,24,0%     14,405,942 <td< th=""><th></th><th></th><th></th><th>-</th><th></th><th>-</th><th></th><th></th><th></th><th></th></td<>				-		-				
8       Total restricted cash, cash equivalents, and investments       82,652,568       (26,164,519)       -31.7%       56,488,049       12,598,866       28.7%       43,889,184       8         Current assets:       Unrestricted and undesignated       41,161,395       10,839,461       26.3%       52,000,856       27,311,202       110.6%       24,689,654       9         10       Customers (net of allowance for doubtful accounts)       -       0.0%       -       0.0%       -       10         11       Taxes       691,119       423,420       61.3%       1,114,539       (1,984,392)       -64.0%       3,098,913       11         12       Interest       -       0.0%       -       -       0.0%       -       12         13       Grants       10,258,932       9,785,313       95.4%       20,044,245       820,958       4.3%       19,222,287       13         14       Miscellaneous       (4,968,77)       (276,810)       5.6%       (5,245,582)       (21,127)       4.3%       19,223,287       13         15       Inventory of supplies       1,290,882       49,779       3.9%       1,340,662       -			845.232	27,400		872.632	-		872.632	
Unrestricted and undesignated       Cash and cash equivalents       41,161,395       10,839,461       26,3%       52,000,856       27,311,202       110.6%       24,689,654       9         Accounts receivable:       -       -       0.0%       -       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       10       10,258,932       9,785,313       95,4%       20,044,245       820,958       4.3%       19,223,287       13         13       Grants       10,258,932       9,785,313       95,4%       20,044,245       820,958       4.3%       19,223,287       13         14       Miscellancous       687,108       436,808       63,6%       1,123,916       375,298       50,1%       74,8618       14         15       Due from (to) other internal departments       (4,968,772)       (276,610)       5,6%       (2,245,980)       5,926       44,405,924						-	12,598,866			•
Unrestricted and undesignated       Cash and cash equivalents       41,161,395       10,839,461       26,3%       52,000,856       27,311,202       110.6%       24,689,654       9         Accounts receivable:       -       -       0.0%       -       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       0.0%       -       10       10,258,932       9,785,313       95,4%       20,044,245       820,958       4.3%       19,223,287       13         13       Grants       10,258,932       9,785,313       95,4%       20,044,245       820,958       4.3%       19,223,287       13         14       Miscellancous       687,108       436,808       63,6%       1,123,916       375,298       50,1%       74,8618       14         15       Due from (to) other internal departments       (4,968,772)       (276,610)       5,6%       (2,245,980)       5,926       44,405,924										•
9     Cash and cash equivalents     41,161,395     10,839,461     26.3%     52,000,856     27,311,202     110.6%     24,689,654     9       10     Customers (net of allowance for doubtful accounts)     -     -     0.0%     -     0.0%     -     10       11     Taxes     691,119     423,420     61.3%     1,114,539     (1,984,392)     -64.0%     3,098,931     11       12     Interest     -     0.0%     -     0.0%     -     0.0%     -     12       13     Grants     10,258,932     9,785,313     95.4%     20,044,245     820,958     4.3%     19,223,287     13       14     Miscellaneous     637,018     436,808     63.6%     (1,123,916,375,298     50,11%     748,118     14       15     Due from (to) other internal departments     (4,968,772)     (276,810)     2.56%     (5,245,582)     (214,127)     4.3%     (5,501,454)     15       18     Total unrestricted current assets     1,290,882     49,779     3.9%     1,340,662     -     0.0%     1,340,662     16       19     Funds from/for customer deposits		Current assets:								
Accounts receivable:     -     -     0.0%     -     -     0.0%     -     10       10     Customers (net of allowance for doubtful accounts)     -     -     0.0%     -     -     0.0%     -     10       11     Taxes     691,119     423,420     61.3%     1,114,539     (1,984,392)     -64.0%     3,098,931     11       12     Interest     -     0.0%     -     -     0.0%     -     12     0.0%     -     12     0.0%     -     10     0.0%     -     10     0.0%     -     10     0.0%     -     10     0.0%     -     10     0.0%     -     10     0.0%     -     10     0.0%     -     10     0.0%     1.14,439     0.044,245     820,958     4.3%     19,223,287     13       13     Grants     10.258,932     9,785,313     95.4%     12,30,662     -     0.0%     1,340,662     16       14     Miscellaneous     49,350,507     21,364,374     43.3%     70,714,881     26,308,939     59.2%     44,405,942     18 <td< th=""><th></th><th>Unrestricted and undesignated</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>		Unrestricted and undesignated								
10     Customers (net of allowance for doubtful accounts)     -     -     0.0%     -     -     0.0%     -     10       11     Taxes     691,119     423,420     61.3%     1,114,539     (1,984,392)     -64.0%     3,098,931     11       12     Interest     -     -     0.0%     -     -     0.0%     -     12       13     Grants     10258,932     9,785,313     95.4%     20,044,245     820,958     43.3%     19223,287     18       14     Miscellaneous     687,108     436,808     63.6%     1,123,916     375,298     50.1%     748,618     14       15     Due from (to) other internal departments     (4,968,772)     (276,810)     5.6%     (5,245,582)     (214,127)     4.3%     (5,031,454)     15       16     Inventory of supplies     1,290,882     49,779     3.9%     1,340,662     -     0.0%     1,340,662     16       7     Prepaid expenses     49,350,507     21,364,374     43.3%     70,714,881     26,308,939     59.2%     44,405,942     18       20     Deposits     -	9	Cash and cash equivalents	41,161,395	10,839,461	26.3%	52,000,856	27,311,202	110.6%	24,689,654	9
11     Taxes     691,119     423,420     61.3%     1,114,539     (1,984,392)     -64.0%     3,098,931     11       12     Interest     -     -     0.0%     -     -     0.0%     -     12       13     Grants     10,258,932     9,785,313     95.4%     20,044,245     820,958     4.3%     19,223,287     13       14     Miscellancous     687,108     446,080     63.6%     1,123,916     375,298     50.1%     748,618     14       15     Due from (to) other internal departments     (4,968,772)     (276,810)     5.6%     (5,245,582)     (214,127)     4.3%     (5,031,454)     15       16     Inventory of supplies     1,290,882     49,779     3.9%     1,340,662     -     0.0%     1,340,662     16       17     Prepaid expenses     229,843     106,402     46.3%     336,245     -     0.0%     336,245     17       18     Total unrestricted current assets     -     -     0.0%     -     0.0%     10,400     20       10     Deform/for customer deposits     -     -     0.0%		Accounts receivable:	-							
12     Interest     -     -     0.0%     -     -     0.0%     -     12       13     Grants     10,258,932     9,785,313     95.4%     20,044,245     820,958     4.3%     19,223,287     13       14     Miscellaneous     687,108     436,808     63.6%     1,123,916     375,298     50.1%     748,618     14       15     Due from (to) other internal departments     (4,968,772)     (276,810)     5.6%     (5,245,582)     (214,127)     4.3%     (5,031,454)     15       16     Inventory of supplies     1,290,882     49,779     3.9%     1,340,662     -     0.0%     1,340,662     16       17     Prepaid expenses     229,843     106,402     46.3%     336,245     -     0.0%     1,340,662     18       Other assets:       19     Funds from/for customer deposits     -     -     0.0%     10,400     -     0.0%     10,400     20       10     10,400     -     0.0%     10,400     -     0.0%     10,400     21     21       20     Deposits     1,87	10	Customers (net of allowance for doubtful accounts)	-	-	0.0%	-	-	0.0%	-	10
13     Grants     10,258,932     9,785,313     95,4%     20,042,245     820,958     4.3%     19,223,287     13       14     Miscellaneous     687,108     436,808     63.6%     1,123,916     375,298     50.1%     748,618     14       15     Due from (io) other internal departments     (4,968,772)     (276,810)     5.6%     (5,245,582)     (214,127)     4.3%     (5,031,454)     15       16     Inventory of supplies     1,290,882     49,779     3.9%     1,340,662     -     0.0%     1,340,662     16       7     Prepaid expenses     229,843     106,402     46.3%     70,714,881     26,308,939     59.2%     44,405,942     18       Other assets:       9 Funds from/for customer deposits     -     -     0.0%     -     19     0.0%     10,400     -     0.0%     10,400     20       Other assets:       19     Funds from/for customer deposits     -     -     0.0%     10,400     20       Other assets:       19     Deposits     10,400     -     0.0% <td< th=""><th>11</th><th>Taxes</th><th>691,119</th><th>423,420</th><th>61.3%</th><th>1,114,539</th><th>(1,984,392)</th><th>-64.0%</th><th>3,098,931</th><th>11</th></td<>	11	Taxes	691,119	423,420	61.3%	1,114,539	(1,984,392)	-64.0%	3,098,931	11
14     Miscellaneous     687,108     436,808     63.6%     1,123,916     375,298     50.1%     748,618     14       15     Due from (to) other internal departments     (4,968,772)     (276,810)     5.6%     (5,245,582)     (214,127)     4.3%     (5,031,454)     15       16     Inventory of supplies     1,290,882     49,779     3.9%     1,340,662     -     0.0%     1,340,662     16       17     Prepaid expenses     229,843     106,402     46.3%     336,245     -     0.0%     336,245     17       18     Total unrestricted current assets     49,350,507     21,364,374     43.3%     70,714,881     26,308,939     59.2%     44,405,942     18       Other assets:       19     Funds from/for customer deposits     -     -     0.0%     -     0.0%     10,400     20       20     Deposits     10,400     -     0.0%     10,400     -     0.0%     10,400     21       21     Total other assets     1,870,217,408     47,749,934     14,7%     1,917,967,342     48,719,519     88.5%     1,869,247,823     22<	12	Interest	-	-	0.0%	-	-	0.0%	-	12
15     Due from (to) other internal departments     (4,968,772)     (276,810)     5.6%     (5,245,582)     (214,127)     4.3%     (5,031,454)     15       16     Inventory of supplies     1,290,882     49,779     3.9%     1,340,662     -     0.0%     1,340,662     16       17     Prepaid expenses     229,843     106,402     46.3%     336,245     -     0.0%     336,245     17       18     Total unrestricted current assets     49,350,507     21,364,374     43.3%     70,714,881     26,308,939     59,2%     44,405,942     18       Other assets:       19     Funds from/for customer deposits     -     -     0.0%     10,400     -     19     20     Deposits     10,400     -     0.0%     10,400     20       21     Total other assets     10,400     -     0.0%     10,400     21     21       22     TOTAL ASSETS     1,870,217,408     47,749,934     14.7%     1,917,967,342     48,719,519     88,5%     1,869,247,823     22       23     Deferred amounts related to net pension liability     10,784,416     (5,139,004)	13	Grants	10,258,932	9,785,313	95.4%	20,044,245	820,958	4.3%	19,223,287	13
16     Inventory of supplies     1,290,882     49,779     3.9%     1,340,662     -     0.0%     1,340,662     16       17     Prepaid expenses     229,843     106,402     46.3%     336,245     -     0.0%     336,245     17       18     Total unrestricted current assets     49,350,507     21,364,374     43.3%     70,714,881     26,308,939     59.2%     44,405,942     18       Other assets:       19     Funds from/for customer deposits     -     -     0.0%     -     0.0%     10,400     20       20     Deposits     10,400     -     0.0%     10,400     -     0.0%     10,400     20       21     Total other assets     10,400     -     0.0%     10,400     -     0.0%     10,400     21       22     TOTAL ASSETS     1,870,217,408     47,749,934     14.7%     1,917,967,342     48,719,519     88.5%     1,869,247,823     22       23     Deferred amounts related to net pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23	14	Miscellaneous	687,108	436,808	63.6%	1,123,916	375,298	50.1%	748,618	14
17     Prepaid expenses     229,843     106,402     46.3%     336,245     -     0.0%     336,245     17       18     Total unrestricted current assets     49,350,507     21,364,374     43.3%     70,714,881     26,308,939     59.2%     44,405,942     18       Other assets:       19     Funds from/for customer deposits     -     -     0.0%     -     -     19       20     Deposits     -     -     -     0.0%     10,400     20       21     Total other assets     10,400     -     0.0%     10,400     20       21     Total other assets     1,870,217,408     47,749,934     14.7%     1,917,967,342     48,719,519     88.5%     1,869,247,823     22       Deferred outflows or resources:       23     Deferred amounts related to net pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       24     Deferred amounts related to OPEB     1,978,4311     14,326,058     733.0%     16,280,399     5,037,971     44,8%     11,242,428     24	15	Due from (to) other internal departments	(4,968,772)	(276,810)	5.6%	(5,245,582)	(214,127)	4.3%	(5,031,454)	15
18     Total unrestricted current assets     49,350,507     21,364,374     43.3%     70,714,881     26,308,939     59.2%     44,405,942     18       Other assets:     -     -     0.0%     -     -     0.0%     -     19       20     Deposits     -     -     0.0%     -     -     0.0%     -     19       20     Deposits     -     -     0.0%     10,400     -     0.0%     10,400     20       21     Total other assets     10,400     -     0.0%     10,400     -     0.0%     10,400     21       22     TOTAL ASSETS     1,870,217,408     47,749,934     14.7%     1,917,967,342     48,719,519     88.5%     1,869,247,823     22       Deferred outflows or resources:     -     -     0.0%     -30.0%     8,066,392     23       24     Deferred amounts related to onet pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       25     Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399	16	Inventory of supplies	1,290,882	49,779	3.9%	1,340,662	-	0.0%	1,340,662	16
Other assets:     19     Funds from/for customer deposits     -     -     0.0%     -     -     19       20     Deposits     10,400     -     0.0%     10,400     -     0.0%     10,400     20       21     Total other assets     10,400     -     0.0%     10,400     -     0.0%     10,400     20       22     TOTAL ASSETS     1,870,217,408     47,749,934     14.7%     1,917,967,342     48,719,519     88.5%     1,869,247,823     22       Deferred outflows or resources:       23     Deferred amounts related to net pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       24     Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399     5,037,971     44.8%     11,242,428     24       25     Deferred loss on bond refunding     -     -     0.0%     -     25     26     10.784,758     9,187,053     72.1%     21,925,811     2,616,990     13.6%     19,308,821     26	17	Prepaid expenses	229,843	106,402	46.3%	336,245	-	0.0%	336,245	17
19     Funds from/for customer deposits     -     -     0.0%     -     -     0.0%     -     19       20     Deposits     10,400     -     0.0%     10,400     -     0.0%     10,400     20       21     Total other assets     10,400     -     0.0%     10,400     -     0.0%     10,400     20       22     TOTAL ASSETS     1,870,217,408     47,749,934     14.7%     1,917,967,342     48,719,519     88.5%     1,869,247,823     22       Deferred outflows or resources:     1     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       24     Deferred amounts related to net pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       24     Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399     5,037,971     44.8%     11,242,428     24       25     Deferred loss on bond refunding     -     -     0.0%     -     -     0.0%     -     25       26 <th>18</th> <th>Total unrestricted current assets</th> <td>49,350,507</td> <td>21,364,374</td> <td>43.3%</td> <td>70,714,881</td> <td>26,308,939</td> <td>59.2%</td> <td>44,405,942</td> <td>18</td>	18	Total unrestricted current assets	49,350,507	21,364,374	43.3%	70,714,881	26,308,939	59.2%	44,405,942	18
20     Deposits     10,400     0.0%     10,400     0.0%     10,400     20       21     Total other assets     10,400     0.0%     10,400     0.0%     10,400     21       22     TOTAL ASSETS     1,870,217,408     47,749,934     14.7%     1,917,967,342     48,719,519     88.5%     1,869,247,823     22       Deferred outflows or resources:       23     Deferred amounts related to net pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       24     Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399     5,037,971     44.8%     11,242,428     24       25     Deferred loss on bond refunding     -     -     0.0%     -     -     5,045,811     2,616,990     13.6%     19,308,821     26       26     TOTAL DEFERRED OUTFLOWS OF RESOURCES     12,738,758     9,187,053     72.1%     21,925,811     2,616,990     13.6%     19,308,821     26		Other assets:								
21 Total other assets     10,400     -     0.0%     10,400     -     0.0%     10,400     21       22 TOTAL ASSETS     1,870,217,408     47,749,934     14.7%     1,917,967,342     48,719,519     88.5%     1,869,247,823     22       Deferred outflows or resources:       23 Deferred amounts related to net pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       24 Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399     5,037,971     44.8%     11,242,428     24       Control Loss on bond refunding     -     -     0.0%     -     -     25     26     TOTAL DEFERRED OUTFLOWS OF RESOURCES     12,738,758     9,187,053     72.1%     21,925,811     2,616,990     13.6%     19,308,821     26	19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
22 TOTAL ASSETS     1,870,217,408     47,749,934     14.7%     1,917,967,342     48,719,519     88.5%     1,869,247,823     22       Deferred outflows or resources:       23 Deferred amounts related to net pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       14.7% Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399     5,037,971     44.8%     11,242,428     24       Control Loss on bond refunding     -     -     0.0%     -     -     25     26     TOTAL DEFERRED OUTFLOWS OF RESOURCES     12,738,758     9,187,053     72.1%     21,925,811     2,616,990     13.6%     19,308,821     26	20	Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400	20
Deferred outflows or resources:     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       Deferred amounts related to oret pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)     -30.0%     8,066,392     23       Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399     5,037,971     44.8%     11,242,428     24       Deferred loss on bond refunding     -     -     0.0%     -     25       26     TOTAL DEFERRED OUTFLOWS OF RESOURCES     12,738,758     9,187,053     72.1%     21,925,811     2,616,990     13.6%     19,308,821     26	21	Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400	21
23     Deferred amounts related to net pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)    30.0%     8,066,392     23       24     Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399     5,037,971     44.8%     11,242,428     24       25     Deferred loss on bond refunding     -     -     0.0%     -     -     25       26     TOTAL DEFERRED OUTFLOWS OF RESOURCES     12,738,758     9,187,053     72.1%     21,925,811     2,616,990     13.6%     19,308,821     26	22	TOTAL ASSETS	1,870,217,408	47,749,934	14.7%	1,917,967,342	48,719,519	88.5%	1,869,247,823	22
23     Deferred amounts related to net pension liability     10,784,416     (5,139,004)     -47.7%     5,645,412     (2,420,980)    30.0%     8,066,392     23       24     Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399     5,037,971     44.8%     11,242,428     24       25     Deferred loss on bond refunding     -     -     0.0%     -     -     25       26     TOTAL DEFERRED OUTFLOWS OF RESOURCES     12,738,758     9,187,053     72.1%     21,925,811     2,616,990     13.6%     19,308,821     26										
24     Deferred amounts related to OPEB     1,954,341     14,326,058     733.0%     16,280,399     5,037,971     44.8%     11,242,428     24       25     Deferred loss on bond refunding     -     -     0.0%     -     -     0.0%     -     25       26     TOTAL DEFERRED OUTFLOWS OF RESOURCES     12,738,758     9,187,053     72.1%     21,925,811     2,616,990     13.6%     19,308,821     26		Deferred outflows or resources:								
25     Deferred loss on bond refunding     -     0.0%     -     25       26     TOTAL DEFERRED OUTFLOWS OF RESOURCES     12,738,758     9,187,053     72.1%     21,925,811     2,616,990     13.6%     19,308,821     26	23	Deferred amounts related to net pension liability	10,784,416	(5,139,004)	-47.7%	5,645,412	(2,420,980)	-30.0%	8,066,392	23
26 TOTAL DEFERRED OUTFLOWS OF RESOURCES       12,738,758       9,187,053       72.1%       21,925,811       2,616,990       13.6%       19,308,821       26			1,954,341	14,326,058		16,280,399	5,037,971		11,242,428	
		=	-	-		-	-		-	
27 TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS       1,882,956,165       56,936,987       86.8%       1,939,893,153       51,336,509       102.1%       1,888,556,643       27	26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	12,738,758	9,187,053	72.1%	21,925,811	2,616,990	13.6%	19,308,821	26
	27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,882,956,165	56,936,987	86.8%	1,939,893,153	51,336,509	102.1%	1,888,556,643	27

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS July 2024 Financials

		А	В	С	D	Е	F	G	
	NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	Net position								
1	Net investments in capital assets	2,509,802,111	91,372,248	3.6%	2,601,174,360	49,871,594	2.0%	2,551,302,766	1
2	Restricted for Debt Service	10,117,701	4,153	0.0%	10,121,854	10,114,938	146254.2%	6,916	2
3	Unrestricted	(1,077,182,006)	(34,989,006)	3.2%	(1,112,171,013)	(4,740,873)	0.4%	(1,107,430,140)	
4	Total net position	1,442,737,806	56,387,395	3.9%	1,499,125,201	55,245,659	3.8%	1,443,879,542	-
	Long-term liabilities								
5	Claims payable	35,173,152	550,883	1.6%	35,724,035	-	0.0%	35,724,035	5
6	Accrued vacation and sick pay	2,334,139	92,621	4.0%	2,426,760	10,868	0.4%	2,415,892	
7	Net pension obligation	41,663,761	(836,629)	-2.0%	40,827,132	(1,079,442)	-2.6%	41,906,574	7
8	Other postretirement benefits liability	64,046,460	24,087,033	37.6%	88,133,493	9,991,179	12.8%	78,142,314	8
9	Bonds payable (net of current maturities)	36,690,000	(8,640,000)	-23.5%	28,050,000	-	0.0%	28,050,000	9
10	Special Community Disaster Loan Payable	-	(0,010,000)	0.0%	20,000,000	_	0.0%	20,000,000	10
11	Southeast Louisiana Project liability	215,257,520	(2,045,390)	-1.0%	213,212,131	(2,045,390)	-1.0%	215,257,520	11
12	Debt Service Assistance Fund Loan payable	213,237,320	(2,045,550)	0.0%	215,212,151	(2,045,550)	0.0%	213,237,320	12
12	Customer deposits			0.0%			0.0%		12
14	Total long-term liabilities	395,165,032	13,208,519	3.3%	408,373,551	6,877,215	1.7%	401,496,336	-
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	12,414,923	(4,670,876)	-37.6%	7,744,046	(7,602,955)	-49.5%	15,347,001	15
16	Due to City of New Orleans	12,414,725	(4,070,870)	0.0%	7,744,040	(7,002,955)	0.0%	15,547,001	15
17	Disaster Reimbursement Revolving Loan		-	0.0%	_	_	0.0%		17
18	Retainers and estimates payable	2,352,639	1,745,726	74.2%	4,098,365	187,324	4.8%	3,911,041	18
19	Due to other fund	110,693	1,745,720	14.3%	126,469	107,524	0.0%	126,469	19
20	Accrued salaries	1,431,941	(531,781)	-37.1%	900,160	247,087	37.8%	653,073	20
20	Claims payable	1,364,457	(44,351)	-3.3%	1,320,106	247,007	0.0%	1,320,106	20
21	Total OPEB liabilty, due within one year	2,794,444	(44,331) (41,121)	-1.5%	2,753,323	34,749	1.3%	2,718,573	21
22		2,794,444	(41,121)	0.0%	2,755,525	34,/49	0.0%	2,718,373	22
23 24	Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	23 24
24 25	Advances from federal government	-	-	-104.0%		-	-104.0%	-	
25 26	Other Liabilities Total current liabilities (payable from current assets)	16,016 20,485,111	(16,652) (3,543,279)	-104.0%	(636) 16,941,833	(16,652) (7,150,446)	-104.0%	16,016 24,092,279	25 26
			(*)* (*)=())		,, ,	(1,100,110)		_ !;** _;_ !;	• -•
	Current liabilities (payable from restricted assets)								
27	Accrued interest	118,948	-	0.0%	118,948	-	0.0%	118,948	27
28	Bonds payable	8,310,000	330,000	4.0%	8,640,000	-	0.0%	8,640,000	28
29	Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30	Total current liabilities (payable from restricted assets	8,428,948	330,000	3.9%	8,758,948	-	0.0%	8,758,948	30
31	TOTAL CURRENT LIABILITIES	28,914,059	(3,213,279)	-11.1%	25,700,781	(7,150,446)	-21.8%	32,851,227	31
32	TOTAL LIABILITIES	424,079,091	9,995,240	2.4%	434,074,331	(273,231)	-0.1%	434,347,562	32
	Deferred inflows or resources:								
33	Amounts related to net pension liability	1,340,250	(1,789,146)	-133.5%	(448,895)	(595,378)	-406.4%	146,483	33
34	Amounts related to total OPEB liability	14,799,018	-	0.0%	7,142,516	-	0.0%	10,183,056	
	TOTAL DEFERRED INFLOWS OF RESOURCES	16,139,268	(9,445,647)	-58.5%	6,693,621	(3,635,918)	-35.2%	10,329,539	-
36	Total Net Position, Liabilities and Deferred Inflows of Resources	1,882,956,165	66,382,635	3.5%	1,939,893,153	51,336,510	2.7%	1,888,556,643	36

#### OFFICE OF GENERAL SUPERINTENDENT SEWERAGE AND WATER BOARD OF NEW ORLEANS

#### September 18, 2024

To the Honorable President and members of the Sewerage and Water Board of New Orleans, the following report for the month of **August** is presented herewith:

Contract Number	Contractor	Project	O&M	Capital	Aug-24
1376	M.R. Pittman Group, LLC	Water Hammer Hazard Mitigation Program - Panola & High Lift PS Rehab		X	66%
1415	M.R. Pittman Group, LLC	Power Complex - Foundations and Underground Package		x	82%
1417	Walter J. Barnes Electric Co., Inc	Power Complex - Static Frequency Changers Purchase		x	83%
1418	M.R. Pittman Group, LLC	Power Complex - Utility Rack		X	98%
1420	Barnes/Frischertz a Joint Venture	Power Complex - Installation and Commissioning Equipment		x	5%
1443	M.R. Pittman Group, LLC	Power Complex - Water Line Tie-in		X	0%
1450	Contractors			x	30%
1452	Industrial & Mechanical Contractors	Sycamore Filter Gallery Rehabilitation - Phase 4		х	0%
1457	Utility Service Company	Algiers Water Tower Sandblasting and Coating		Х	0%
2162	Boh Bros. Construction Co, LLC	Water point repair	Х		84%
2163	Boh Bros. Construction Co, LLC	Water point repair	X		67%
2164	Boh Bros. Construction Co, LLC	Water line replacement and extensions		X	52%
3742	AtaKapa Services	Cleaning & CCTV inspection	Х		91%
3799	Industrial & Mechanical Contractors	Installation of sludge dryer at the Eastbank waste bank treatment plant fund 348/FEMA		x	99%
8166	Wallace C. Drennan, Inc	Water line replacement and extensions	Х		95%
8171	Fleming Construction Company, LLC	Repaving streets, driveways, and sidewalks	х		40%
30229	BLD Services, LLC	Carrollton Sewer Rehabilitation Basin No. 1		Х	32%
30230	BLD Services, LLC	Carrollton Sewer Rehabilitation Basin No. 2		Х	22%
30232	BLD Services, LLC	Carrollton Sewer Rehabilitation Basin No. 3		Х	32%
30233	Hard Rock, LLC	Carrollton Sewer Rehabilitation Basin No. 4		Х	88%
30235	BLD Services, LLC	Carrollton Sewer Rehabilitation Basin No. 5		Х	8%
30238	Wallace C. Drennan, Inc	Manhole to manhole and sewer point repair		Х	67%
30244	CES	Cleaning & CCTV inspection	Х		76%
30246	Wallace C. Drennan, Inc	Sewer rehabilitation	Х		61%
30248	Fleming Construction Company, LLC	Carroliton Sewer Renabilitation Basin No. 7		x	98%
30249	Impetus Infrastructure, LLC	Carrollton Sewer Rehabilitation Basin No. 8		Х	88%
30251	BLD Services, LLC	Carrollton Sewer Rehabilitation Basin No. 10		x	87%

30256 30257	Hard Rock, LLC Wallace C. Drennan, Inc	Carrollton Sewer Rehabilitation Basin No. 15 Carrollton Sewer Rehabilitation Basin No.	x	61% 15%
30257 30258	Wallace C. Drennan, Inc Wallace C. Drennan, Inc	16   Carrollton Sewer Rehabilitation Basin No.   17	X	50%
30259	Wallace C. Drennan, Inc	Carrollton Sewer Rehabilitation Basin No. 18	x	18%
30260	Hard Rock, LLC	Carrollton Sewer Rehabilitation Basin No. 20	x	0%
30261	Hard Rock, LLC	Carrollton Sewer Rehabilitation Basin No. 21	x	0%
5254	Xylem	DPS 10 Pump #1 Repair	X	0%
5258	Conhagen	DPS 10 Pump #1 Installation	Х	0%
TM001	Evans & Graves	6th Street Transmission Main Project	X	0%
TM011	Cycle Construction	S. Claiborne at 3rd Street Transmission		78%

#### PLUMBING DEPARTMENT

Submitted herewith is the monthly report for work performed by the Plumbing Department. There were 216 Plumbing permits issued in August 2024. This department complied with 383 requests for Plumbing Inspections, which consisted of inspections conducted with Licensed Plumbing Contractors, Property Owners, Tenants, Department of Health and Hospitals Sanitarians, and Environmental Inspectors.

The following numbers are the permits issued and inspections conducted:

	2024 <u>June</u>	2024 <u>July</u>	2024 <u>August</u>	2023 <u>August</u>	YTD 2024
Permits Issued					
Plumbing Permits Issued	174	211	216	200	
Backflow Permits Issued	0	0	0	4	
Total	174	211	216	204	1,559

Inspections Conducted

Water	212	239	228	280	
Special	7	3	8	12	
Final	163	144	137	140	=>
Total	382	386	373	432	2,969
Investigations Conducted	5	7	10		43
VVIIduoted					

#### **RAINFALL REPORT FOR AUGUST 2024**

The rainfall for the month of August was 2.65," compared to the 131-year average of 6.09" for the month of August. The cumulative rainfall through the **<u>eighth</u>** month of the year was 47.41," compared to the 131-year average of 42.33".

#### **AVERAGE DAILY PUMPAGE FOR THE MONTH OF AUGUST 2024**

Eastbank (New Orleans) Westbank (Algiers) 153.13 Million Gallons Per Day 13.51 Million Gallons Per Day

Respectfully submitted,

KAITLIN TYMRAK, P.E.

KAITLIN TYMRAK, P.E. DEPUTY GENERAL SUPERINTENDENT

SEWERAGE AND WATER BOARD Of New Orleans Board Report



# Month of July 2024

### **Human Resources Activities**

Beginning of 2024 Vacant Positions: 336

Current Vacant Positions: 134

Budgeted Positions: 155

July New Hires: 41

July Promotions: 30

July Resignations: 9

July Retirees: 0

#### Benefits

Eligible Retirees (Not in DROP): 0 DROP Program Participants

- Beginning Balance: 61
- New Member(s): 2
- Member(s) Removed: 0

#### **Employee Relations**

Grievances: 1 Disciplinary Actions

- Terminations: 4
- Suspensions: 0
- Demotions: 0
- Mediations: 0
- Counseling/Support Sessions: 1
- Proposed Actions Dismissed: 4

# Human Resources Hiring Activities JANUARY 2023 - DECEMBER 2023

MONTH	NEW HIRES	RESIGNATIONS	TERMINATIONS	DROP	RETIREMENT
JANUARY	2	10	3	3	1
FEBRUARY	7	7	8	1	2
MARCH	21	6	6	0	1
APRIL	20	6	2	1	0
MAY	13	10	7	1	0
JUNE	26	12	15	1	1
JULY	63	11	4	2	2
AUGUST	13	5	7	2	2
SEPTEMBER	13	5	1	3	4
OCTOBER	9	3	4	3	1
NOVEMBER	36	6	8	1	3
DECEMBER	35	6	4	2	2
TOTALS	258	87	69	20	19

258 New Hires

Month	ly Activity Report July 2024	
ORIENTATION DATE	JOB TITLE	Action
1-Jul-24	Networks Maintenance Technician I	2
	Utilities Plant Worker	1
TOTAL		
TOTAL		3
15-Jul-24	JOB TITLE	Action
	Engineering Technician	1
	Infrastructure Project Manager Intern	1
	Laborer	5
	Networks Maintenance Technician I	4
	Office Worker	1
	Plumber Inspector II	1
	Senior Office Support Specialist	1
	Utilities Plant Worker	3
	Water Meter Reader Trainee	3
TOTAL		20
22-Jul-24	JOB TITLE	Action
	Engineer Intern I	1
	Laborer	5
	Networks Maintenance Technician I	1
	Networks Maintenance Technician II	1
	Office Worker	2
	Utilities Plant Worker	2
TOTAL		12
29-Jul-24	JOB TITLE	Action
	Emergency Management Services Associate	1
	Laborer	2
	Office Worker	1
	Utilities Maintenance Trainee II	1
	Utilities Plant Worker	1
TOTAL		6
Promotions	JOB TITLE	Action
	Administrative Support Supervisor III	1

	Automated Metering Infrastructure (AMI) Master Specialist	4
	Automated Metering Infrastructure (AMI) Specialist	1
	Engineering Technician	1
	Management Development Specialist I	4
	Management Development Specialist II	2
	Networks Maintenance Technician II	5
	Networks Master Maintenance Technician II	1
	Networks Planner/Scheduler	1
	Networks Senior Maintenance Technician II	1
	Office Support Specialist	2
	Principal Office Support Support Specialist	2
	Pumping Plant Operator	1
	Senior Principal Engineer	1
	Utilities Maintenance Technician III	1
	Utilities Master Maintenance Supervisior	1
	Water Chemist II	1
TOTAL		30
Mor	nthly Activity Report July 2024	
Resignations	JOB TITLE	Action
	Customer Service Associate Trainee	1
	Laborer	1
	Meter Reader Trainee	2
	Networks Maintenance Technician I	1
	Networks Maintenance Technician II	1
	Office Worker	1
	SWB Document Support Specialist II	1
	SWB Senior Project Manager	1
TOTAL		9
Retirement	JOB TITLE	Action
TOTAL		0
		1
DROP	JOB TITLE	Action
DROP	JOB TITLE Accountant III	Action 1
DROP	Accountant III	
DROP		1
DROP	Accountant III	1

# Human Resources Hiring Activities JANUARY 2024 - JULY 2024

MONTH	NEW HIRES	RESIGNATIONS	TERMINATIONS	DROP	RETIREMENT					
JANUARY	3	5	2	1	0					
FEBRUARY	4	5	5	0	0					
MARCH	8	6	4	0	0					
APRIL	14	9	9	1	0					
MAY	38	7	4	0	0					
JUNE	12	11	1	2	1					
JULY	41	9	4	2	0					
AUGUST										
SEPTEMBER										
OCTOBER										
NOVEMBER										
DECEMBER										
TOTALS	120	52	29	6	1					

120 New Hires

# Hiring Classifications

# JANUARY 2023 - DECEMBER 2023

MONTH	CITY-WIDE	SWB	DIRECT HIRE	UNCLASSIFIED	TOTAL POSITIONS
JANUARY	1	0	2	0	3
FEBRUARY	0	0	7	1	8
MARCH	4	8	7	2	21
APRIL	4	16	0	0	20
MAY	8	4	0	0	12
JUNE	17	3	5	1	26
JULY	2	30	31	0	63
AUGUST	4	2	7	0	13
SEPTEMBER	0	11	2	0	13
OCTOBER	0	6	2	1	9
NOVEMBER	14	14	8	0	36
DECEMBER	7	13	15	0	35
TOTAL HIRES	61	107	142	5	259

# **Hiring Classifications**

JANOANI 2024 - JOLI 2024								
MONTH	CITY-WIDE	SWB	DIRECT HIRE	UNCLASSIFIED	TOTAL POSITIONS			
JANUARY	1	0	1	1	3			
FEBRUARY	2	1	1	0	4			
MARCH	2	3	3	0	8			
APRIL	5	3	6	0	14			
MAY	6	19	12	1	38			
JUNE	3	3	6	0	12			
JULY	6	19	16	0	41			
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								
TOTAL HIRES	30	48	45	2	120			

# **JANUARY 2024 - JULY 2024**

#### SEWERAGE AND WATER BOARD OF NEW ORLEANS OFFICE OF SPECIAL COUNSEL

#### **September 18, 2024**

# To the Honorable President and Members of the Sewerage and Water Board of New Orleans:

The following represents Legal Department's report of activities for July 2024.

#### JULY 2024 FURNISHING CONTRACTS EXECUTED BEFORE SPECIAL COUNSEL

Vendor	Description	Date	Amount
		Executed	
Core Boiler & Mechanical Services, LLC. Contract No. HL220050	Annual Inspection of Boiles No 2-6 at CWP for two (2) years	7/3/2024	\$239.687.00
Compliance EnviroSystem, LLC Contract No. 2023-SWB-87	Cleaning CCTV Inspection of Sanitary Mains	7/17/2024	\$589,004.00
Southeast Safety & Supply Amendment 1 – Contract 2023- SWB-03	Aerosol, janitorial and industrial chemicals	7/19/2024	\$383,164.45
ETI, Inc. Amendment 4	Janitorial and related services	7/19/2024	\$260,378.12

#### JULY 2024 CIVIL SUITS FILED AGAINST BOARD

Mevorah, Mindy and Mitchell v. SWBNO, et al; No. CDC 24-05970.

State Farm Mutual as Subrogee for Zulema Howard v. SWBNO, et al; No. CDC 23-6184.

The following represents Legal Department's report of activities for August 2024.

#### AUGUST 2024 FURNISHING CONTRACTS EXECUTED BEFORE SPECIAL COUNSEL

Vendor	Description	Amount
Hamp's Construction	First and Final Renewal – Limestone YW24-0013 – R-081-2024	\$998,000.00

#### AUGUST 2024 CIVIL SUITS FILED AGAINST BOARD

Juan LeBeof v. SWBNO, et al; No. CDC 24-06811.

Felicia Gonzalez v. SWBNO, et al; No. 843-226 (24<sup>th</sup> Judicial District)

Raymond West v. SWBNO, et al; No. CDC 24-07198

Kenneth Ray Joseph v. SWBNO; No. FCC 24-0811-2

Angelo Jackson, Sr. v. SWBNO; No. CDC 24-07886

Respectfully submitted,

YOLANDA Y. GRINSTEAD SPECIAL COUNSEL



# SWBNO SAFETY REPORT



#### **Executive Summary**

We are pleased to present the July 2024 Safety Report. The purpose of this report is to present data tracked by the Safety Department, Risk Management Office, Claims Office, Accident Review Board, and the Workers' Compensation Office, and to provide a summary of actions taken to improve employee safety and reduce risks in our operations. The data collected by the departments are analyzed on a monthly basis for both leading and lagging indicators to identify emerging risks, measure the impact of previously implemented policies, and to pinpoint areas of operations where additional safety training would be most beneficial.

The Safety Department continues to monitor extreme weather events and conditions in order to provide risk reduction information to employees to help prevent injuries and illnesses resulting from extreme heat and flash flood conditions. Safety has been consistently urging managers to maintain vigilance as heat-illness creating weather persists, and to ensure that employees are adequately cooled, rested, and hydrated while on the job. Safety is available to provide guidance and resources should any department need assistance in maintaining a safe working environment in extreme conditions.

Safety, Risk Management, and Security are collaborating to bring seatbelt use to full compliance among fleet drivers and passengers. The consistent use of seatbelts is the fastest, easiest, most economical, and most effective means of avoiding preventable injuries and mitigating the seriousness of injuries sustained in vehicular collisions. The departments are making use of the driver-facing cameras installed in Board vehicles to alert managers when employees have failed to put on their seatbelts, and to ask that they remind all employees of the importance of consistent seatbelt use while operating Board vehicles.

Please note that this report is the product of a collaboration between the Safety and Risk Management departments, and is broken down into five sections:



# Safety

#### Safety Incident Investigation Report

Below is the Safety Incident Investigation tracking report for incidents that required a Safety Investigation. The report outlines the events leading up to the incident and recommended action to prevent the same type of incident from happening again.

Department	Date of Incident	Description	Recommended Action	Closed Date
Networks	6/20/2024	Employee was taking a pump off the back of a truck and slipped off the step. As the employee tried to catch his balance, his finger was caught on the cage of the truck.	The Safety Department recommends that all Networks employees conduct a Job Hazard Analysis (JHA) before beginning a job assignment to identify any hazards, including wet or slick work environments or surfaces. The Safety Department recommends supervisors and managers discuss work environments with employees, as well as proper arrangement and placement of feet when working on crew trucks to reduce slip, trip, and fall risks. The Safety Department recommends that the weight of heavy equipment be supported on all four sides when working in inclement weather and when it is being removed from crew trucks. Therefore, the Safety Department recommends a four-person crew lift heavy equipment to support its weight, which allows for better control and weight distribution, in order to reduce the risk of injury.	7/12/2024
Networks	7/18/2024	Employee was digging in a hole with a shovel when mud fell into the hole, causing sewer water to splash into the employee's eye.	The Safety Department recommends that supervisors and managers review the PPE requirements for working in areas containing liquids or hazardous liquids, to include a face shield or goggles (in addition to safety glasses or in place of). The Safety Department also recommends use of proper trenching and shielding as outlined in 29 CFR 1926.651(j)(2) – Protection of Employees from Loose Rock and Soil and 29 CFR 1926.652 – Requirements for Protective Systems. 29 CFR 1926.651(j)(2) provides that "employees shall be protected from excavated or other materials or equipment that could pose a hazard by falling or rolling into excavation shall be protected from cave-ins by an adequate protective system designed in accordance with paragraph (b) and (c) of this section."	7/26/2024
Water Purification	6/28/2024	Employees were performing maintenance in the Mud Pump Electrical Room at Carrollton Water Plant when they heard an explosion and noticed a control panel on fire. The employees shut off power to the building, called the fire department, and used extinguishers to put out the fire.	The Safety Department recommends installing a smoke or fire alert system in the building to detect fires as quickly as possible.	7/8/2024
Networks	6/17/2024	Employee was using a multi-power saw to cut a pipe when the saw kicked back and the blade hit his neck and chest area, causing a laceration.	The Safety Department recommends that Networks employees participate in training for safely using all tools and equipment. It is recommended that all employees who perform cutting operations are properly trained on the use and selection of the correct tool and blade when performing cutting operations to reduce the risk of injury. It is recommended that employees are trained on following manufacturers' recommendations regarding selecting blades based on color identifiers and approved materials for each blade. Choosing the right blade for the job is of the upmost importance and reduces the risk of kickback and injury.	7/8/2024

# Safety

#### Safety Training

The Safety Department has conducted the following safety training since last month:

Being Respectful to Coworkers OSHA Training (9 Employees)

Safety Coordinators

Completed 12 jobsite visits and inspections.

#### Safety Liaison Program

The Safety Liaison Program participants completed nine Job Hazard Analyses.

#### Safety Hazard Issues

There were no safety hazard issues reported.

Safety Investigations Safety concluded four safety investigations.

# Recordable Injuries by Department

Departmental View of Recordable Injuries: 2024							
Department	<b>Recordable Injuries</b>						
Meter Reading and Investigation	1						
Networks (Emergency)	2						
Networks (Field Service Center)	1						
Networks (Zone 2)	1						
Networks (Zone 3)	1						
Networks (Zone 5)	1						
Welding and Fabrication	1						
Total	8						

# OSHA 10 AND OSHA 30 TRAINING

	SWBNO Employee OSHA 10 Completions by Month												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2024	5	32	16	7	13	10	9						92
2023	7	9	19	5	10	16	10	16	38	32	8	6	176
2022	12	17	19	17	24	30	12	34	46	36	54	22	323
2021	1	5	1	0	0	9	10	0	0	1	0	0	27
2020	0	0	0	0	0	0	0	0	4	1	1	2	8

	SWBNO Employee OSHA 30 Completions by Month												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2024	10	0	0	11	0	2	0						23
2023	1	10	5	8	6	0	0	11	0	15	0	0	56
2022	1	0	1	0	1	0	1	0	1	1	0	1	7
2021	1	0	0	0	1	0	0	0	1	2	0	0	5
2020	0	0	0	0	0	1	0	0	0	0	1	0	2



### Accident Review Board

### 2007-2024

The Purpose and Mission of the Accident Review Board is to reduce the number of safety related incidents and injuries to Sewerage and Water Board equipment and staff. We strive to reduce incidents by recognizing areas that need improvement and create training opportunities to mitigate any future incidents.

### Accident Review Board Data

The graph reflects the information collected in the Safety Unit, ARB folders with 10 or more accidents from 2007-2024 by Department Organization Codes. Please see the next page for ARB Classification Descriptions.



#### \*2024 data still in review

\*Chart lists departments with 10 or more incidents.

6001-Networks Zone 1 6002-Networks Zone 2 6003-Networks Zone 3 6004-Networks Zone 4 6005-Networks Zone 5 6006-Networks Zone 6 6007-Networks Zone 7 6010-Field Service Center 6500-Technical Services 0540-Meter Reading 0815-Grounds Maintenance 0850-Warehouse & Grounds 4110-Outside Systems 4120-In Plant Systems 4270-Meter Repairs 4310-Carrollton



### Accident Review Board Data



#### Disposition Legend

wl: warning letter

dd: defensive driving

sus.: suspension

# ARB CLASSIFICATION DESCRIPTIONS

# **Offense Classifications**

A preventable "Vehicle", "Heavy Equipment" and "Non-Vehicular" accident falls into one of three classifications, Class I, II, or III, defined as follows:

- Class I Accident is an accident in which the involved employee(s) shared a portion or all the responsibility for its occurrence. The potential severity of a Class I accident is considered by the ARB to be minor in nature. A Class I accident remains on an employee's record for one (1) year.
- Class II Accident is an accident in which the involved employee(s) shared a portion or all the responsibility for its occurrence. The potential severity of a Class II accident is considered by the ARB to be of serious consequence. A Class II accident remains on an employee's record for two (2) years.
- **Class III Accident** is an accident in which the involved employee(s) has flagrantly disregarded traffic laws and safe driving or operational practices. Any accident in which there is the potential for loss of life, severe, and long-lasting debilitating injuries and/or extensive property damage is classified as a Class III accident. A Class III accident remains on an employee's record for three years.



# ARB HEARING OUTCOMES

July 2024 Accident Review Board Findings							
Type of Incident	Number of Incidents	Assigned Defensive Driving	Issued Warning Letter	Recommended Suspension	Specific Training Assigned		
Non- Preventable	4						
<u>Class 1</u> :	5						
Misjudged Clearence	3	1	3	0			
Unsafe Turning	0	0	0	0			
Unsafe Backing	1	0	1	0			
Unsafe Opening Door	0	0	0	0			
Unclassified:	1		1				
Tampering with Board Equipment	0	0	0	0			
Class II:	0	0	0	0			
Failure to Secure Vehicle	0	0	0	0			
Class III:							
Misjudged Clearance	0	0	0	0			

These findings represent the outcomes of hearings held in this reporting period, and do not necessarily relate to incidents which occurred in the reporting period.



### Workers' Compensation Monthly Claims Statistics





Medical Only: Of the 1 claim, 1 claim required medical treatment only and the employee returned to work within a week.

Lost Time: Of the 1 claim, 0 claims required medical treatment and paid wages as the employees were not able to return to work within the week of the injury.

Goal: The Safety Department will evaluate claims in a timely manner that ensures proper Personal Protective Equipment (PPE) and safety training are made available to department managers to reduce accidents. The Workers' Compensation Office will evaluate claims in a timely manner that ensures prompt medical treatment so that employees are returned into the workforce as efficiently and medically stable as possible. This will aid in maintaining an active and healthy workforce.



# Workers' Compensation Personal Protection Equipment (PPE) Monthly Statistics

Workers' Compensation tracks the use of Personal Protection Equipment (PPE). This safety equipment should be used during work activity to protect against health and safety risks. The information below details the use of PPE as it relates to the body part injured as a result of the incident.

### July 2024 Personal Protection Equipment Statistics

Department	Body Part Injured	Incident Type	PPE? Yes/No or N/A
Networks (Zone 5)	Left Eye	Chemicals and Substances	No



# Workers' Compensation Claims Tracking

### Total Open Claims by Date\*

Number of Open Claims (07-03-2024)	Number of Open Claims (08-01-2024)	Net Change
15	14	-1

### Total Extended Open Claims by Date (Claims Open Longer than One Year)

Number of Extended Open Claims (07-01-2024)	Number of Extended Open Claims (07-31-2024)	Net Change
12	12	0

\*Number of claims are captured on payroll dates and are based on total weekly and bi-weekly payroll indemnity recipients, and do not include medical-only claims.

	00011	Kers comp		ins settled			
Date of Injury	Date Settlement Finalized	Projected Future Indemnities	Projected Future Medicals	Projected Future Exposure Total	Settlement Amount	Projected Savings	
April 16, 2014	December 20, 2021	\$24,286.08	\$60,481.74	\$84,767.82	\$24,000.00	\$60,767.82	
July 20, 1983	February 25, 2022	\$0.00*	\$15,000.00	\$15,000.00	\$14,000.00	\$1,000.00	
June 20, 2019	April 13, 2022	\$210,702.96	\$10,000.00	\$220,702.96	\$67,500.00	\$153,202.96	
July 2, 2018	April 13, 2022	\$197,664.04	\$19,289.42	\$216,953.46	\$75,000.00	\$141,953.46	
January 22, 1996	April 13, 2022	\$251,059.38	\$65,000.00	\$316,059.38	\$150,000.00	\$166,059.38	
September 14, 2018	April 13, 2022	\$118,950.28	\$37,175.22	\$156,125.50	\$67,000.00	\$89,125.50	
June 11, 2018	April 13, 2022	\$175,000.00	\$160,000.00	\$160,000.00 \$335,000.00		\$225,000.00	
November 26, 2019	May 31, 2022	\$150,169.76	\$100,000.00	\$250,169.76	\$87,500.00	\$162,669.76	
February 28, 2000	June 3, 2022	\$0.00	\$184,250.00	184,250.00	\$21,000.00	\$163,250.00	
August 4, 2016	June 13, 2022	\$85,000.00	\$1,534,187.18	\$1,619,187.18	\$10,000.00	\$1,609,187.18	
March 8, 2019	August 10, 2022	\$70,785.83	\$14,781.80	\$85,567.63	\$82,781.80	\$2,785.83	
November 1, 2015	November 9, 2022	\$393,089.04	\$904,521.41	\$1,297,610.45	\$50,000.00	\$1,247,610.45	
November 3, 2009	February 6, 2023	\$178,000.00	\$2,200,000.00	\$2,378,000.00	\$170,000.00	\$2,208,000.00	
January 4, 2016	February 10, 2023	\$51,311.00	\$740,000.00	\$791,311.00	\$45,000.00	\$746,311.00	
January 8, 1997	March 27, 2023	\$249,186.00	\$81,922.36	\$331,108.36	\$120,000.00	\$211,108.36	
March 25, 2020	September 28, 2023	\$4,944.16	\$220,000.00	\$224,944.16	\$24,000.00	\$200,944.16	

### Workers' Compensation Claims Settled

#### Total projected savings for claims settled since October 2021: \$7,388,975.86

These claims include those that had open payroll indemnity benefits; settlement of medical-only claims is not included. Underlined dates represent settlements finalized in the current Safety Report's reporting period.

\*Although there was no statutory future indemnity exposure, indemnities were still being paid, and would have continued to be paid in the absence of settlement or termination of indemnities, which likely would have resulted in litigation and associated costs.



#### External Claims:

There has been report of <u>**8**</u> total claims since last month's report. These claims include property damage and personal injury external claims from members of the public and <u>do not</u> include employee claims. Compared to July 2023's total of 26 claims for the year, the claims increased by 25.

#### All Major Claims (claims with a demand in excess of \$5,000.00 in damages) are listed below:

Property Damage Claims: \$5,500.00; \$12,240.00



	External Claims Received by Month of 2023 and 2024												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2024	8	8	5	3	11	8	8	-	-	-	-	-	51
2023	3	3	3	2	4	3	8	13	9	7	5	2	62



# 2024 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	8	8	5	3	11	8	8	-	-	-	-	-	51
Closed Claims	8	3	8	16	9	13	9	-	-	-	-	-	66

## 2023 Open and Closed Damage Claims

N	Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
	eceived Claims	3	3	3	2	4	3	8	13	9	7	5	2	62
	Closed Claims	6	10	10	3	2	8	9	24	19	22	11	7	131



# Open Claims By Incident Year and Status

Year, Number of Claims	Status				
2022, 0 Claims	N/A				
2023, 3 Claims	In Review				
2024, 9 Claims	In Review				
12 Claims	TOTAL				

Open Claims By Type										
Number of Claims	Туре									
12 Claims	Property Damage									
0 Claims	Personal Injury									
0 Claims	Auto Liability									
12 Claims	TOTAL									
	213									

### **External Personal Injury Claims**

There has been report of  $\underline{0}$  external personal injury claims since last month's report. These claims include those made by members of the public and <u>do not</u> include employee claims. Compared to last month's report of  $\underline{0}$  total personal injury claims, the incidents neither increased nor decreased, and decreased by  $\underline{3}$  for the year as compared to July 2023.

All Major Incidents (claims with a demand in excess of \$5,000.00 in damages) are listed below:

Personal Injury Claims by Month

	External Personal Injuries Claims: 2023 and 2024												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2024	0	1	1	0	1	0	0	-	-	-	-	-	3
2023	1	0	0	2	3	0	0	0	0	1	0	0	7

None.

## External Damage Claims by Utility





# SWBNO SAFETY REPORT


#### **Executive Summary**

We are pleased to present the August 2024 Safety Report. The purpose of this report is to present data tracked by the Safety Department, Risk Management Office, Claims Office, Accident Review Board, and the Workers' Compensation Office, and to provide a summary of actions taken to improve employee safety and reduce risks in our operations. The data collected by the departments are analyzed on a monthly basis for both leading and lagging indicators to identify emerging risks, measure the impact of previously implemented policies, and to pinpoint areas of operations where additional safety training would be most beneficial.

As we are at the peak of hurricane season, Risk Management and Safety have been ensuring that the Board's employees and property are as prepared as can be in the case of an emergency. Risk Management has been collaborating with the Project Delivery Unit to create a streamlined damage reporting process so that physical damages to property will only need to be reported once, and the departments will share information to make sure property damage reimbursements are recovered efficiently. Safety continues to provide employees with information and resources in order to minimize employee injuries resulting from extreme weather.

There were four digging and excavating incidents during August. The Accident Review Board will review each incident individually to determine how to best prevent future incidents, and Risk Management is working with our utility partners to better share information on the location of underground utilities and how to proactively communicate with other utilities before digging begins.

Please note that this report is the product of a collaboration between the Safety and Risk Management departments, and is broken down into five sections:

- 1. Safety
- 2. Accident Review Board
- 3. Workers' Compensation
- 4. Claims Office
- 5. Risk Management



# Safety

### Safety Incident Investigation Report

Below is the Safety Incident Investigation tracking report for incidents that required a Safety Investigation. The report outlines the events leading up to the incident and recommended action to prevent the same type of incident from happening again.

Department	Date of Incident	Description	Recommended Action
Meter Reading	7/31/2024	Employee was lifting a manhole to read a meter when she felt pain in her lower back.	The Safety Department recommends that employees work in pairs when lifting manhole covers, with one employee freeing the manhole cover and the other employee lifting the manhole cover and placing it on the ground. All employees should consider ergonomics when lifting manhole covers to adapt to the task and reduce body strain and risk of injury. The Safety Department recommends that employees have access to lifting keys for manhole covers. Manhole covers are typically heavy (between 90-150 pounds, depending on the size and material). Attempting to lift manhole covers to lift covers without lifting keys can pose a risk of injury to workers. Lifting keys allow workers to lift covers without putting excessive strain on their bodies. The Safety Department recommends that a Job Hazard Analysis (JHA) is completed before beginning all job tasks. The Job Hazard Analysis identifies and analyzes hazards associated with the performance of various individual job tasks with the goal of making each worker as safe as possible.
Pumping and Power	8/6/2024	A manhole cover blew open due to excess pressure buildup and hit an employee in the face. The employee was very seriously injured.	The Safety Department's recommendation was to provide the proper ventilation to the manhole cover. Facilities Maintenance has mitigated the hazard. The General Superintendent's Office had the Welding Shop modify the manhole cover by installing ventilation, which should allow the pressure in the manhole to dissipate or vent through the manhole cover without building up. At the time of this report, the preventive action has been completed.
Networks	8/2/2024	Employee was taking a meter out of a meter box in the ground when he heard a pop in his shoulder and experienced shoulder pain.	The Safety Department recommends that a Job Hazard Analysis (JHA) is performed before the start of all job tasks to recognize and eliminate hazards when working in wet or slick environments. Safety recommends supervisors discuss ergonomics with all employees and adjusting to the task to reduce the risk of injury. Supervisors and managers are responsible for ensuring a JHA is conducted before the start of all tasks and for discussing ergonomics with employees. These preventive actions should be immediately implemented.
Networks	8/7/2024	Employee was working in an area that was being excavated when debris from the wall of the excavation fell onto the employee's back and shoulder.	The Safety Department recommends a Job Hazard Analysis be conducted prior to performing excavation operations to identify hazards and risks. The analysis should assess the stability of the working area to minimize collapses to promote employee safety. Safety recommends proper trenching and shielding as outlined in 29 CFR 1926.651(j)(2) – Protection of Employees from loose rock and soil and 29 CFR 1926.652 – Requirements for Protective Systems. 29 CFR 1926(j)(2) states that "Employees shall be protected from excavated or other materials or equipment that could pose a hazard by falling or rolling into excavations." 29 CFR 1926.652 states that "Each employee in an excavation shall be protected from cave-ins by an adequate protective system designed in accordance with paragraph (b) and (c) of this section." Safety recommends employees conducting excavation operations wear the required PPE (steel toe shoes, hard hats, safety glasses, and reflective vests or shirts).

(Continued on next page)

## (Continued from previous page)

Drainage	8/7/2024	Employee was exiting a manhole when one of the bars from the manhole ladder detached, causing him to fall on his back and injure his ankle.	The Safety Department recommends that a Job Hazard Analysis (JHA) is performed before the start of all job tasks. Safety recommends a Quality Control Inspection is conducted by departments on all ladders regularly. By inspecting a ladder before use, employees can regularly examine and document the condition of the ladder. The inspection of ladders should be done by a Competent Person, defined by OSHA as "one, through education and experience, who is capable of identifying existing and predictable hazards, and who has the authorization to take prompt corrective measures." The Competent Person should assess ladders for broken, split, cracked, corroded, or missing rungs; broken, split, cracked, corroded, or missing side rails; check rungs or side rails with excessive bends; and check for oil, grease, and other slipping hazards. Safety also recommends that corroded ladders and unsafe ladders and should be repaired, replaced, or taken out of service to reduce the risk of injury.
Meter Reading	8/21/2024	Employee was walking when she was bitten by a spider.	The Safety Department recommends that supervisors and managers train employees on how to protect themselves from insects. The training should cover risks of exposure, insect identification, how to prevent exposure, and what to do if stung or bitten. These preventive actions should be immediately implemented.
Drainage	8/9/2024	Employee was walking when she was stung by a bee.	The Safety Department recommends the following actions to reduce the risk of getting stung by bees: Employees should be aware of their surroundings. If outdoors and near flowers or areas where bees are active, be careful not to disturb them. Remove food. Try to cover foods and clean up dirty dishes to keep bees away. Employees working outdoors or in Drainage Pump Stations should wear protective clothing, like long sleeved shirts and pants to cover the skin and protect against bee stings or other insect bites. Do not swat at bees. Safety also recommends that supervisors train employees on how to protect themselves from insects. The training should cover risks of exposure, insect identification, how to prevent exposure, and what to do if stung or bitten. These preventive actions should be immediately implemented. Managers should advise employees that insect repellant spray is available at the warehouse.
Support Services	7/10/2024	Employee was operating a front end loader on a canal when front end loader flipped on its side.	The Safety Department recommends that the Grounds Maintenance Department establish written procedures for working in hazardous conditions and conducts Job Hazardous Analyses before starting each operation. Department managers are responsible for implementing these changes. The changes should be put in place as soon as possible.

# Safety

### Safety Training

The Safety Department has conducted the following safety training since last month:

Choices at Home OSHA Training (20 Employees)

### Safety Coordinators

Completed six jobsite visits and inspections.

### Safety Liaison Program

The Safety Liaison Program participants completed six Job Hazard Analyses.

### Safety Hazard Issues

There were no safety hazards reported.

#### Safety Investigations

There were eight safety investigations closed this month.

# Recordable Injuries by Department

Departmental View of Recordable In	juries: 2024
Department	<b>Recordable Injuries</b>
Meter Reading and Investigation	1
Networks (Emergency)	2
Networks (Field Service Center)	1
Networks (Zone 2)	1
Networks (Zone 3)	1
Networks (Zone 5)	1
Pumping and Power	1
Pumping Operations	1
Welding and Fabrication	1
Total	10

# OSHA 10 AND OSHA 30 TRAINING

	SWBNO Employee OSHA 10 Completions by Month													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total	
2024	5	32	16	7	13	10	9	11					103	
2023	7	9	19	5	10	16	10	16	38	32	8	6	176	
2022	12	17	19	17	24	30	12	34	46	36	54	22	323	
2021	1	5	1	0	0	9	10	0	0	1	0	0	27	
2020	0	0	0	0	0	0	0	0	4	1	1	2	8	

	SWBNO Employee OSHA 30 Completions by Month													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total	
2024	10	0	0	11	0	2	0	9					32	
2023	1	10	5	8	6	0	0	11	0	15	0	0	56	
2022	1	0	1	0	1	0	1	0	1	1	0	1	7	
2021	1	0	0	0	1	0	0	0	1	2	0	0	5	
2020	0	0	0	0	0	1	0	0	0	0	1	0	2	



## Accident Review Board

## 2007-2024

The Purpose and Mission of the Accident Review Board is to reduce the number of safety related incidents and injuries to Sewerage and Water Board equipment and staff. We strive to reduce incidents by recognizing areas that need improvement and create training opportunities to mitigate any future incidents.

## Accident Review Board Data

The graph reflects the information collected in the Safety Unit, ARB folders with 10 or more accidents from 2007-2024 by Department Organization Codes. Please see the next page for ARB Classification Descriptions.

#### \*2024 data still in review



\*Chart lists departments with 10 or more incidents.

6001-Networks Zone 1 6002-Networks Zone 2 6003-Networks Zone 3 6004-Networks Zone 4 6005-Networks Zone 5 6006-Networks Zone 6 6007-Networks Zone 7 6010-Field Service Center 6500-Technical Services 0540-Meter Reading 0815-Grounds Maintenance 0850-Warehouse & Grounds 4110-Outside Systems 4120-In Plant Systems 4270-Meter Repairs 4310-Carrollton



### Accident Review Board Data



#### Disposition Legend

wl: warning letter

dd: defensive driving

sus.: suspension

# ARB CLASSIFICATION DESCRIPTIONS

## **Offense Classifications**

A preventable "Vehicle", "Heavy Equipment" and "Non-Vehicular" accident falls into one of three classifications, Class I, II, or III, defined as follows:

- Class I Accident is an accident in which the involved employee(s) shared a portion or all the responsibility for its occurrence. The potential severity of a Class I accident is considered by the ARB to be minor in nature. A Class I accident remains on an employee's record for one (1) year.
- Class II Accident is an accident in which the involved employee(s) shared a portion or all the responsibility for its occurrence. The potential severity of a Class II accident is considered by the ARB to be of serious consequence. A Class II accident remains on an employee's record for two (2) years.
- **Class III Accident** is an accident in which the involved employee(s) has flagrantly disregarded traffic laws and safe driving or operational practices. Any accident in which there is the potential for loss of life, severe, and long-lasting debilitating injuries and/or extensive property damage is classified as a Class III accident. A Class III accident remains on an employee's record for three years.



# ARB HEARING OUTCOMES

	August	2024 Accid	ent Reviev	v Board Finding	S
Type of Incident	Number of Incidents	Assigned Defensive Driving	Issued Warning Letter	Recommended Suspension	Specific Training Assigned
Non- Preventable	3				
<u>Class 1</u> :	7				
Misjudged Clearence	1	1	1	0	
Unsafe Operations	3	3	3	1	
Unsafe Backing	2	2	2	0	
Unsafe Opening Door	1	0	1	0	
Unclassified:	0	0	0	0	
Tampering with Board Equipment	0	0	0	0	
<u>Class II:</u>	0	0	0	0	
Failure to Secure Vehicle	0	0	0	0	
Class III:					
Misjudged Clearance	0	0	0	0	

These findings represent the outcomes of hearings held in this reporting period, and do not necessarily relate to incidents which occurred in the reporting period.



## Workers' Compensation Monthly Claims Statistics





Medical Only: Of the 18 claims, 12 claims required medical treatment only and the employee returned to work within a week.

Lost Time: Of the 18 claims, 6 claims required medical treatment and paid wages as the employees were not able to return to work within the week of the injury.

Goal: The Safety Department will evaluate claims in a timely manner that ensures proper Personal Protective Equipment (PPE) and safety training are made available to department managers to reduce accidents. The Workers' Compensation Office will evaluate claims in a timely manner that ensures prompt medical treatment so that employees are returned into the workforce as efficiently and medically stable as possible. This will aid in maintaining an active and healthy workforce.



## Workers' Compensation

## Personal Protection Equipment (PPE) Monthly Statistics

Workers' Compensation tracks the use of Personal Protection Equipment (PPE). This safety equipment should be used during work activity to protect against health and safety risks. The information below details the use of PPE as it relates to the body part injured as a result of the incident.

August 2024 Personal Protection Equipment Statistics											
Department	Body Part Injured	Incident Type	PPE? Yes/No or N/A								
Meter Reading & Investigation	Lower Back	Muscle and Repetitive Strains	N/A								
Zone 8	Shoulder	Muscle and Repetitive Strains	N/A								
Pumping Operations	Face	Struck by Flying/Falling Objects	Yes								
Zone 5	Right Shoulder and Back	Muscle and Repetitive Strains	Yes								
Drainage Pumping Supervisor	Lungs	Inhaling Toxic Fumes	N/A								
Old City	Left Ankle	Slips, Trips, and Falls	Yes								
Meter Reading & Investigation	Finger and Shoulder	Assault/Altercation	N/A								
Drainage Pumping Supervisor	Finger	Insect/Animal Bites and Stings	N/A								
Zone 1	Right Foot	Struck by Flying/Falling Objects	Yes								
Outside Systems	Ear	Struck by Flying/Falling Objects	Yes								
Meter Reading & Investigations	Left Wrist	Insect/Animal Bites and Stings	Yes								
Environmental Compliance	Neck, Lower Back, Knee	Vehicle/Equipment Collisions	Yes								
Meter Reading & Investigations	Lower Back	Muscle and Repetitive Strains	N/A								
Meter Reading & Investigations	Right Thigh	Insect/Animal Bites and Stings	Yes								
Welding & Fabrication	Right Eye	Struck by Flying/Falling Objects	Yes								
Meter Repairs	Right Eye	Struck by Flying/Falling Objects	Yes								
Meter Reading & Investigation	Left Wrist	Insect/Animal Bites and Stings	Yes								
Carrollton	Right Hand	Cuts and Lacerations	Yes								



## Workers' Compensation Claims Tracking

### Total Open Claims by Date\*

Number of Open Claims (08-01-2024)	Number of Open Claims (09-04-2024)	Net Change
14	19	+5

## Total Extended Open Claims by Date (Claims Open Longer than One Year)

Number of Extended Open Claims (08-01-2024)	Number of Extended Open Claims (08-31-2024)	Net Change
12	10	-2

\*Number of claims are captured on payroll dates and are based on total weekly and bi-weekly payroll indemnity recipients, and do not include medical-only claims.

	VVOIT	Cers comp		inis settied		
Date of Injury	Date Settlement Finalized	Projected Future Indemnities	Projected Future Medicals	Projected Future Exposure Total	Settlement Amount	Projected Savings
April 16, 2014	December 20, 2021	\$24,286.08	\$60,481.74	\$84,767.82	\$24,000.00	\$60,767.82
July 20, 1983	February 25, 2022	\$0.00*	\$15,000.00	\$15,000.00	\$14,000.00	\$1,000.00
June 20, 2019	April 13, 2022	\$210,702.96	\$10,000.00	\$220,702.96	\$67,500.00	\$153,202.96
July 2, 2018	April 13, 2022	\$197,664.04	\$19,289.42	\$216,953.46	\$75,000.00	\$141,953.46
January 22, 1996	April 13, 2022	\$251,059.38	\$65,000.00	\$316,059.38	\$150,000.00	\$166,059.38
September 14, 2018	April 13, 2022	\$118,950.28	\$37,175.22	\$156,125.50	\$67,000.00	\$89,125.50
June 11, 2018	April 13, 2022	\$175,000.00	\$160,000.00	\$335,000.00	\$110,000.00	\$225,000.00
November 26, 2019	May 31, 2022	\$150,169.76	\$100,000.00	\$250,169.76	\$87,500.00	\$162,669.76
February 28, 2000	June 3, 2022	\$0.00	\$184,250.00	184,250.00	\$21,000.00	\$163,250.00
August 4, 2016	June 13, 2022	\$85,000.00	\$1,534,187.18	\$1,619,187.18	\$10,000.00	\$1,609,187.18
March 8, 2019	August 10, 2022	\$70,785.83	\$14,781.80	\$85,567.63	\$82,781.80	\$2,785.83
November 1, 2015	November 9, 2022	\$393,089.04	\$904,521.41	\$1,297,610.45	\$50,000.00	\$1,247,610.45
November 3, 2009	February 6, 2023	\$178,000.00	\$2,200,000.00	\$2,378,000.00	\$170,000.00	\$2,208,000.00
January 4, 2016	February 10, 2023	\$51,311.00	\$740,000.00	\$791,311.00	\$45,000.00	\$746,311.00
January 8, 1997	March 27, 2023	\$249,186.00	\$81,922.36	\$331,108.36	\$120,000.00	\$211,108.36
March 25, 2020	September 28, 2023	\$4,944.16	\$220,000.00	\$224,944.16	\$24,000.00	\$200,944.16
February 2, 2020	<u>August 7, 2024</u>	\$395,142.54	\$17,334.03	\$412,476.57	\$97,500.00	\$314,976.57
April 2, 1984	<u>August 9, 2024</u>	\$79,337.64	\$43,213.22	\$122,550.86	\$85,000.00	\$37,550.86

## Workers' Compensation Claims Settled

### Total projected savings for claims settled since October 2021: \$7,741,503.29

These claims include those that had open payroll indemnity benefits; settlement of medical-only claims is not included. Underlined dates represent settlements finalized in the current Safety Report's reporting period.

\*Although there was no statutory future indemnity exposure, indemnities were still being paid, and would have continued to be paid in the absence of settlement or termination of indemnities, which likely would have resulted in litigation and associated costs.



External Claims:

There has been report of <u>11</u> total claims since last month's report. These claims include property damage and personal injury external claims from members of the public and <u>do not</u> include employee claims. Compared to August 2023's total of 39 claims for the year, the claims increased by 23.

All Major Claims (claims with a demand in excess of \$5,000.00 in damages) are listed below:

Property Damage Claim: \$94,360.00



	External Claims Received by Month of 2023 and 2024												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2024	8	8	5	3	11	8	8	11	-	-	-	-	62
2023	3	3	3	2	4	3	8	13	9	7	5	2	62



## 2024 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	8	8	5	3	11	8	8	11	-	-	-	-	62
Closed Claims	8	3	8	16	9	13	9	8	-	-	-	-	74

## 2023 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	3	3	3	2	4	3	8	13	9	7	5	2	62
Closed Claims	6	10	10	3	2	8	9	24	19	22	11	7	131



## Open Claims By Incident Year and Status

Year, Number of Claims	Status
2022, 0 Claims	N/A
2023, 1 Claim	In Review
2024, 13 Claims	In Review
14 Claims	TOTAL

Open Claims	Ву Туре
Number of Claims	Туре
14 Claims	Property Damage
0 Claims	Personal Injury
0 Claims	Auto Liability
14 Claims	TOTAL
	233

## **External Personal Injury Claims**

There has been report of  $\underline{0}$  external personal injury claims since last month's report. These claims include those made by members of the public and <u>do not</u> include employee claims. Compared to last month's report of  $\underline{0}$  total personal injury claims, the incidents neither increased nor decreased, and decreased by  $\underline{3}$  for the year as compared to August 2023.

All Major Incidents (claims with a demand in excess of \$5,000.00 in damages) are listed below:

Personal Injury Claims by Month

		E:	xterna	l Perso	onal Inj	uries	Claims	s: 2023	3 and 2	.024			
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2024	0	1	1	0	1	0	0	0	-	-	-	-	3
2023	1	0	0	2	3	0	0	0	0	1	0	0	7

None.

## External Damage Claims by Utility





# SEWERAGE AND WATER BOARD

# Inter-Office Memorandum

Date:	September 9, 2024
To:	Tanyell Allen, Board Relations
Through:	Ghassan Korban, SWBNO Executive Director
From:	Cashanna K Moses Procurement Department
Re:	Executive Director's Approval of Contracts of \$1,000,000.00 or less July and August 2024

Please see attached file.

Vendor	Description	Contract Type	Contract Status	Amount	Executed
MSMM Enginerring, LLC	SELA Program Management Services	Professional Services	New	\$10,000.00	7/3/2024
Protiviti Government Services, Inc	Billing and Accoutns Receivable Strike Team	Professional Services	New	\$371,000.00	7/3/2024
Core Boiler & Mechanical Services, LLC	Inspection and Service of Boiler Nos. 2-6	Non-Professional Services	New	\$239,687.00	7/3/2024
Willams Scotsman, Inc	Tri-Cam Container Rental	Master Lease Agreement	New	\$0.00	7/17/2024
Royal Engineering & Consultants, LLC	Design and Engineering Services for Water Line Replacement	Professional Services	Amendment No. 9	\$790,552.17	7/17/2024
Corporate Mechanical Contractors, Inc	Removal and Replacement of Water Heaters	Non-Professional Services	New	\$23,930.00	7/17/2024
Compliance Envirosystems, LLC	Cleaning and Incspection of Sanitary Sewer Mains	Non-Professional Services	New	\$589,004.00	7/17/2024
Alfred Conhagen, Inc	Installation of Pump #4 at DPS10	Non-Professional Services	New	\$306,766.00	7/17/2024
Ardaman & Associates, Inc	Construction Material Testing and Observation Services	Professional Services	New	\$87,610.09	7/17/2024
ETI, INC	Janitorial and Related Services	Non-Professional Services	Amendment No. 4	\$260,378.12	7/12/2024
Southeast Safety & Supply	Aerosol, Janitorial and Industrial Chemicals	Materials and Supplies	Amendment No. 1	\$383,164.45	7/19/2024
American Crescent Elevator Corp	Replacement of Lobby Elevator Traveling Cables	Non-Professional Services	New	\$24,058.00	7/19/2024
The Plant Gallery, Inc	Green Infrastructure Maintenance	Non-Professional Services	Amendment No. 2	\$129,027.00	7/17/2024
Willams Scotsman, Inc	Modular Trailer Rental	Lease Agreement	New	\$0.00	7/30/2024
ISI Water Company	Service Account Verification and Collection Services	Professional Services	Amendment No. 8	\$0.00	7/30/2024
Raftelis Financial Consultants, Inc	Consulting Services for Utility Strategic Planning	Professional Services	Amendment No. 3	\$44,200.00	7/30/2024
Foley & Judell, L.L.P	Legal Services	Professional Services	New	\$15,000.00	7/30/2024
Southern Recycling, LLC	Junk Water Meters, Scrap Metals, Wires & Cables	Non-Professional Services	Amendment No. 2	\$0.00	7/30/2024
Freese and Nichols, Inc	Design of Switchboard, Transfer Switch and Generator	Professional Services	New	\$504,565.00	7/30/2024
Integrated Logistical Support, Inc	Kansas Street Sewer Force Main Replacement Project	Professional Services	New	\$190,445.00	8/2/2024
Preston Emory	IT Consultant	Professional Services	Amendment No. 1	\$45,000.00	8/10/2024
Enerflex Energy Systems Inc.	Retrofit Presuure Vessel for T^	Professional Services	New	\$30,000.00	8/12/2024
Berrigan & Litchfield, LLC	Legal Services	Professional Services	Amendment No. 2	\$0.00	8/12/2024
Ferguson Enterprises, LLC	Tap Clamps and Transitional Couplings	Materials and Supplies	Amendment No. 1	\$409,493.35	8/2/2024
Amko Fence - Kenner L.L.C	Installation of Chain Link gate, Motor & Fence at CWP	Non-Professional Services	New	\$9,440.00	8/19/2024
Pot-O-Gold Rentals	Trailer Holding Tank Rental	Materials and Supplies	New	\$23,195.00	8/19/2024
Konecranes, Inc	Inspection and Routine Maintenance of Cranes	Non-Professional Services	New	\$100,930.00	8/19/2024
Chad Thiaville d.b.a Tracking Plus	GPS Tracker & Dashcam Maintenance Services	Non-Professional Services	New	\$75,000.00	8/19/2024
Compressed Air Systems	Compressor Mainenance Services, Retrofit New Programmer	Non-Professional Services	New	\$8,894.62	8/19/2024
CMG Pipelines, INC	Sycamore Filter Gallery Emergency Repairs	Non-Professional Services	New	\$179,776.54	8/21/2024
Alfred Conhagen, Inc	Sycamore Filter Gallery Emergency Repairs	Non-Professional Services	New	\$10,762.71	8/21/2024

#### Project Delivery Unit July 2024 Closeout Snapshot

FEMA Public Assistance	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - St. Joseph Headquarters	20	\$ 6,448,845.49	\$ 6,131,159.07	\$ 317,686.42	95%	19	\$ 2,236,513.15	\$ 2,236,513.15	19	\$ 2,236,513.15	95%	95%	0	\$-
Hurricane Katrina - Central Yard	42	\$ 28,077,335.85	\$ 28,003,484.16	\$ 73,851.69	100%	42	\$ 28,077,335.85	\$ 28,003,484.16	39	\$ 25,299,020.60	100%	93%	3	\$ 2,778,315.25
Hurricane Katrina - Wastewater Treatment Plant	128	\$ 89,218,231.87	\$ 89,120,442.79	\$ 97,789.08	100%	128	\$ 89,218,231.87	\$ 89,120,442.79	126	\$ 81,502,633.27	100%	98%	2	\$ 7,715,598.60
Hurricane Katrina - Carrollton Water Plant	55	\$ 76,019,829.37	\$ 67,948,636.11	\$ 8,071,193.26	89%	54	\$ 64,304,777.65	\$ 63,661,729.87	53	\$ 14,447,710.77	98%	96%	1	\$ 49,857,066.88
Hurricane Katrina - Distribution Network	27	\$ 251,398,798.15	\$ 228,321,092.82	\$ 23,077,705.33	91%	25	\$ 119,001,330.25	\$ 117,811,316.95	23	\$ 43,992,390.48	93%	85%	2	\$ 75,008,939.77
Hurricane Katrina - Pump Stations	166	\$ 83,926,381.62	\$ 78,510,335.47	\$ 5,416,046.15	94%	166	\$ 83,926,381.62	\$ 83,087,117.80	152	\$ 70,821,030.36	100%	92%	14	\$ 13,105,351.26
Hurricane Isaac	8	\$ 1,181,228.72	\$ 1,167,101.26	\$ 14,127.46	99%	8	\$ 1,181,228.72	\$ 1,169,416.43	7	\$ 1,167,101.26	100%	88%	1	\$ 14,127.46
Hurricane Barry	2	\$ 947,134.10	\$ 876,846.48	\$ 70,287.62	93%	1	\$ 887,938.21	\$ 879,058.83	0	\$-	50%	0%	1	\$ 887,938.21
Hurricane Zeta	7	\$ 892,098.12	\$ 219,728.55	\$ 672,369.57	25%	0		\$-	0			0%		
LA COVID-19	2	\$ 2,186,399.50	\$ 1,685,927.99	\$ 500,471.51	77%	0								
Hurricane Ida	17	\$ 11,767,885.97	\$ 1,683,942.65	\$ 10,083,943.32	14%	0								
Total	489	\$ 553,203,930.21	\$ 504,808,458.80	\$ 37,811,056.58	91%	456	\$ 389,887,515.91	\$ 387,012,508.02	431	\$ 240,518,403.22	93%	88%	25	\$ 149,369,112.69

FEMA Joint Infrastructure	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - JIRR settlement	2	\$ 268,448,968.15	\$ 182,668,685.02	\$ 85,780,283.13	68%	0	\$-	\$-	0	\$-	0%	0%	0	\$-
Hurricane Katrina - JIRR Donors	53	\$ 66,449,418.20	\$ 56,739,720.12	\$ 9,709,698.08	85%	48	\$ 49,281,484.01	\$ 48,788,669.17	35	\$ 6,801,477.18	91%	66%	13	\$ 42,480,006.83
Total	55	\$ 334,898,386.35	\$ 239,408,405.14	\$ 95,489,981.21	71%	48	\$ 49,281,484.01	\$ 48,788,669.17	35	\$ 6,801,477.18	87%	64%	13	\$ 42,480,006.83

FEMA Hazard Mitigation Grant Program	# of Contracts	FEMA Obligated	FEMA Revenue Received per LAHM	FEMA Obligation Balance	% Financially Complete	# of Contracts Completed	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - Retrofit of Power House	18	\$ 166,795,389.00	\$ 145,572,147.84	\$ 21,223,241.16	87%	14	\$	\$-	0	\$-	0%	0%	0	\$-
Hurricane Katrina - Flood Mitigation of 9 SPS	9	\$ 19,987,722.00	\$ 19,987,722.00	\$ -	100%	9	\$-	\$-	0	\$-	0%	0%	0	\$-
Hurricane Ike - Five Underpass Generators	1	\$ 988,658.00	\$ 839,129.23	\$ 149,528.77	85%	1	\$-	\$-	0	\$-	100%	0%	1	\$ 985,079.09
Total	28	\$ 187,771,769.00	\$ 166,398,999.07	\$ 21,372,769.93	89%	24	\$ -	\$ -	0	\$-	86%	0%	1	\$ 985,079.09

	FEMA Obligated	FEN	A Revenue Received	FEM	A Obligation Balance
TOTALS as of 8.01.24					
	\$ 1,075,874,085.56	\$	910,615,863.01	\$	154,673,807.72

\$-

#### Project Delivery Unit Aug 2024 Closeout Snapshot

FEMA Public Assistance	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - St. Joseph Headquarters	20	\$ 6,448,845.49	\$ 6,161,739.30	\$ 287,106.19	96%	19	\$ 2,236,513.15	\$ 2,236,513.15	19	\$ 2,236,513.15	95%	95%	0	\$-
Hurricane Katrina - Central Yard	42	\$ 28,077,335.85	\$ 28,003,484.16	\$ 73,851.69	100%	42	\$ 28,077,335.85	\$ 28,003,484.16	39	\$ 25,299,020.60	100%	93%	3	\$ 2,778,315.25
Hurricane Katrina - Wastewater Treatment Plant	128	\$ 89,218,231.87	\$ 89,137,183.02	\$ 81,048.85	100%	128	\$ 89,218,231.87	\$ 89,120,442.79	126	\$ 81,502,633.27	100%	98%	2	\$ 7,715,598.60
Hurricane Katrina - Carrollton Water Plant	55	\$ 76,019,829.37	\$ 67,948,636.11	\$ 8,071,193.26	89%	54	\$ 64,304,777.65	\$ 63,661,729.87	53	\$ 14,447,710.77	98%	96%	1	\$ 49,857,066.88
Hurricane Katrina - Distribution Network	27	\$ 251,398,798.15	\$ 228,321,092.82	\$ 23,077,705.33	91%	25	\$ 119,001,330.25	\$ 117,811,316.95	23	\$ 43,992,390.48	93%	85%	2	\$ 75,008,939.77
Hurricane Katrina - Pump Stations	166	\$ 83,926,381.62	\$ 78,510,335.47	\$ 5,416,046.15	94%	166	\$ 83,926,381.62	\$ 83,087,117.80	152	\$ 70,821,030.36	100%	92%	14	\$ 13,105,351.26
Hurricane Isaac	8	\$ 1,181,228.72	\$ 1,167,101.26	\$ 14,127.46	99%	8	\$ 1,181,228.72	\$ 1,169,416.43	7	\$ 1,167,101.26	100%	88%	1	\$ 14,127.46
Hurricane Barry	2	\$ 947,134.10	\$ 876,846.48	\$ 70,287.62	93%	1	\$ 887,938.21	\$ 879,058.83	0	\$-	50%	0%	1	\$ 887,938.21
Hurricane Zeta	7	\$ 892,098.12	\$ 219,728.55	\$ 672,369.57	25%	0		\$ -	0			0%		
LA COVID-19	2	\$ 2,186,399.50	\$ 1,685,927.99	\$ 500,471.51	77%	0								
Hurricane Ida	17	\$ 11,767,885.97	\$ 1,683,942.65	\$ 10,083,943.32	14%	0								
Total	489	\$ 553,203,930.21	\$ 504,855,779.26	\$ 37,763,736.12	91%	456	\$ 389,887,515.91	\$ 387,012,508.02	431	\$ 240,518,403.22	93%	88%	25	\$ 149,369,112.69

FEMA Joint Infrastructure	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - JIRR settlement	2	\$ 268,448,968.15	\$ 187,369,021.57	\$ 81,079,946.58	70%	0	\$-	\$-	0	\$-	0%	0%	0	\$-
Hurricane Katrina - JIRR Donors	53	\$ 66,449,418.20	\$ 56,739,720.12	\$ 9,709,698.08	85%	48	\$ 49,281,484.01	\$ 48,788,669.17	35	\$ 6,801,477.18	91%	66%	13	\$ 42,480,006.83
Total	55	\$ 334,898,386.35	\$ 244,108,741.69	\$ 90,789,644.66	73%	48	\$ 49,281,484.01	\$ 48,788,669.17	35	\$ 6,801,477.18	87%	64%	13	\$ 42,480,006.83

FEMA Hazard Mitigation Grant Program	# of Contracts	FEMA Obligated	FEMA Revenue Received per LAHM	Dalaile	% Financially Complete	# of Contracts Completed	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - Retrofit of Power House	18	\$ 166,795,389.00	\$ 145,572,147.84	\$ 21,223,241.16	87%	14	\$-	\$-	0	\$-	0%	0%	0	\$-
Hurricane Katrina - Flood Mitigation of 9 SPS	9	\$ 19,987,722.00	\$ 19,987,722.00	\$ -	100%	9	\$-	\$-	0	\$-	0%	0%	0	\$-
Hurricane Ike - Five Underpass Generators	1	\$ 988,658.00	\$ 839,129.23	\$ 149,528.77	85%	1	\$ -	\$ -	0	\$ -	100%	0%	1	\$ 985,079.09
Total	28	\$ 187,771,769.00	\$ 166,398,999.07	\$ 21,372,769.93	89%	24	\$-	\$-	0	\$-	86%	0%	1	\$ 985,079.09

	FEMA Obligated	FEN	A Revenue Received	FEM	A Obligation Balance
TOTALS as of 8.30.24					
	\$ 1,075,874,085.56	\$	915,363,520.02	\$	149,926,150.71

\$ -



# SEWERAGE AND WATER BOARD Inter-Office Memorandum

Date: September 6, 2024

To: Ghassan Korban, Executive Director

From: Irma Plummer, EDBP Director

### Re: EDBP Department Summary - July and August 2024

### SLDBE CERTIFICATION ACTIVITY

Applications received (Ju	ıly 2024)	Applications received (Au	gust 2024)
New	4	New	1
Recertification	15	Recertification	18
Applications processed		Applications processed	
New	9	New	6
Recertifications	23	Recertifications	12
Applications approved	9	Applications approved	6
Applications denied	0	Applications denied	0
Applications renewed	23	Applications renewed	11
Applications decertified	0	Applications decertified	1

#### ANALYSES CONDUCTED BY EDBP

For the months of July 2024, there was one Goods and Services bid proposal with DBE participation reviewed: **2024-SWB-06 Janitorial Services.** However, analysis pending final departmental review. For the month of August 2024, there were no Goods and Services bid proposals with DBE participation to review.

For the months of July and August 2024, there were no Professional Services bid proposals with DBE participation to review.

For the months of July and August 2024, there were no construction bid proposals with DBE participation to review.

#### **CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS**

No new construction projects were presented to EDBP for review during the month of July, therefore the Construction Review Committee (CRC) did not convene. However, the Committee convened on Thursday, August 8, 2024 and made the following recommendations:

#### 1. CONTRACT #2167 - LEAD SERVICE LINE REPLACEMENT

Budget Amount:	\$ 986,423
Recommended DBE Goal	36%
Renewal Option	N/A%

#### 2. CONTRACT #30267 - RESTORATION OF GRAVITY FLOW SANITARY SEWERS BY EXCAVATION AND REPLACEMENT FROM MANHOLE TO MANHOLE, CIPP LINING FROM MANHOLE TO MANHOLE, CIPP LINING OF SERVICE LATERALS AND POINT REPAIRS AT VARIOUS SITES THROUGHOUT THE CITY OF NEW ORLEANS

Budget Amount:	\$ 4,941,084
Renewal Option(s):	Two (2) one-year renewal options
Recommended DBE Goal:	36%

#### STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on Thursday, July 18, 2024 and August 8, 2024 and made the following recommendations:

#### July 18, 2024

**OPEN MARKET CONTRACTS** 

1. REQUEST FOR FURNISHING HEAVY EQUIPMENT TRAINING SIMULATOR TO TRAIN FOR BACKHOE LOADERS, TRACK EXCAVATOR, FORKLIFT, SKID BOBCAT

Budget Amount:	\$ 140,650
Renewal Option(s):	N/A
Recommended DBE Goal:	0%

#### <u>RFP/RFQ</u>

#### 2. REQUEST FOR FURNISHING BILLING DEPARTMENT PROFESSIONAL SERVICES SUPPORT AND STAFFING

Budget Amount:	\$ 3,423,975
Renewal Option(s):	N/A
Recommended DBE Goal:	35%

#### 3. REQUEST FOR FURNISHING CARROLLTON WATER PLANT POWER COMPLEX, GRID CONTROL SYSTEM

Budget Amount:	\$ 2,100,000
Renewal Option(s):	N/A
Recommended DBE Goal:	25%

#### **RENEWALS**

#### 4. REQUEST FOR FURNISHING INSURANCE SERVICES

Budget Amount: Renewal Option(s): Recommended DBE Goal: Prime Contractor: \$ 49,500Fourth of Five (5) One-Year Renewals35%Eagan

#### August 8, 2024 OPEN MARKET CONTRACTS

#### 5. REQUEST FOR FURNISHING KENNEDY GATE VALVES, SIZES 4", 6" AND 8"

Budget Amount: Renewal Option(s): Recommended DBE Goal: Justification: \$ 800,000 One (1) One-Year Renewal 0% Does not lend itself to DBE participation

#### 6. REQUEST FOR FURNISHING #1 ALL PURPOSE RAG WIPERS

Budget Amount:	\$ 42,250
Renewal Option(s):	One (1) One-Year Renewal
Recommended DBE Goal:	0%
Justification:	Does not lend itself to DBE participation

#### 7. REQUEST FOR FURNISHING SERVICES TO PERFORM BACKFLOW PREVENTION ASSEMBLY REPAIR AND REPLACEMENT AT ALL APPLICABLE SEWERAGE AND WATER BOARD OF NEW ORLEANS (SWBNO) FACILITIES

Budget Amount: Renewal Option(s): Recommended DBE Goal: Justification: \$ 50,000 N/A 0% Does not lend itself to DBE participation

#### 8. REQUEST FOR FURNISHING LIQUID POLYELCTROLYTE

Budget Amount: Renewal Option(s): Recommended DBE Goal: Justification: \$ 1,440,000
One (1) One-Year Renewal
0%
Does not lend itself to DBE participation

#### RFP/RFQ

#### 9. PROGRAM MANAGEMENT FOR THE SEWERAGE AND WATER BOARD OF NEW ORLEANS' LEAD LINE REPLACEMENT PROGRAM

Budget Amount: Renewal Option(s): Recommended DBE Goal: \$ 84,000,000 Four (4) Two-Year Renewals 30%

#### **RENEWALS**

#### 10. REQUEST FOR FURNISHING RIVER SAND & MASON SAND

Budget Amount: Renewal Option(s): Recommended DBE Goal: Prime Contractor: \$ 730,000First and Final Renewal30%MST Enterprises

#### Sewerage & Water Board of New Orleans Contracts with DBE Participation January – August 2024

See attached spreadsheet.

## Sewerage & Water Board New Orleans Awarded Projects with DBE Participation January - August 2024

Catego	ory Dollar Amount		SLDBE Dollar Value			
\$	-		\$			
\$	1.804,738		\$	256,593		
\$	128,141,492		\$	34,055,249		
•	100.046.000		¢	34,311,842		
	Catego \$ \$ \$	\$ 1,804,738 \$ 128,141,492	\$ - \$ 1,804,738 \$ 128,141,492	\$ - \$ \$ 1,804,738 \$		

#### Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January - August 2024

**Goods & Services Projects** 

Contract No./Description

%DBE Goal Contract \$

Prime

Sub(s)

% DBE Part (Prime)

\$ Sub Award Award date

Total Goods & Services Projects

#### Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January - August 2024

#### **Professional Services Projects**

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
2023-SWB-66 Needs Assessment for Asset Management/Work Order System	20%	\$1,000,000.00	Freese and Nichols	Marais Consultants, LLC Marrero, Couvillon & Associates	15% 5%	\$150,000.00 \$50,000.00	2/23/2024
<b>2023-SWB-14</b> Solid Waste Disposal Services	15%	\$104,416.00	Waste Pro of Louisiana, Inc	Geaux Stars, LLC	15%	\$15,662.00	3/13/2024
<b>2023-SWB-81</b> 800 Mhz 10 Channel Trunked Radio System	5%	\$700,322.00	Two-Way Communications, Inc.	M & R Disposal Services	5%	\$40,931.14	4/9/2024

Total Professional Services Projects

\$1,804,738.00

\$256,593.14

### Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January - August 2024

**Construction Projects** 

Construction Projects						% DBE Part				
Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)		(Prime)			\$ Sub Award	Award date
<b>Cont #30258</b> ; Carrollton Basin #17 Sewer	36%	\$ 5,388,534.00	Wallace C. Drennan, Inc.	C&M Construction	24.16%		\$ 1,302,000.00			1/23/2024
Rehabilitation				Group, Inc. Prince Dump Truck Services, LLC	7.43%		\$ 400,300.00			
				Choice Supply Solutions, LLC	3.03%		\$ 163,500.00			
				Blue Flash Sewer Service, Inc.	1.56%		\$ 84,000.00			
				Total		36.18%		\$	1,949,800.00	
<b>Cont #30232;</b> Carrollton Basin: #3 Sewer Rehabilitation	36%	\$ 8,254,058.00	BLD Services, LLC	C&M Construction Group, Inc.	31.24%		\$ 2,578,500.00			1/23/2024
				Choice Supply Solutions, LLC Total	4.78%	36.02%	\$ 394,250.00	\$	2,972,750.00	
				Iotai		30.02 /0		Ψ	2,012,100.00	
<b>Cont #30259;</b> Carrollton Basin: #18 Sewer Rehabilitation	36%	\$ 14,903,453.00	Hard Rock Construction, LLC	EFT Diversified, Inc.	19.41%		\$ 2,893,060.00			1/23/2024
Renabilitation				Mitchell Contracting, Inc.	16.67%		\$ 2,484,000.00			
				Total		36.08%		\$	5,377,060.00	
<b>Cont #30257;</b> Carrollton Basin: #16 Sewer Rehabilitation	36%	\$ 10,269,134.00	Beverly Construction Co., LLC	JETT Services, LLC	13.25%		\$ 1,361,066.00			3/4/2024
				C&M Construction Group, LLC	15.35%		\$ 1,576,525.00			

247

	Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)		% DBE Part (Prime)		\$ Sub Award	Award date
					TNT Construction Group, LLC	1.08%	\$	110,747.00		
					J. Star Enterprises, Inc.	5.79%	\$	594,505.00		
					Blue Flash Sewer Services, Inc.	0.78%	\$	80,000.00		
					Total		36.25%		\$ 3,722,843.00	
	<b>Cont #30235;</b> Carrollton Basin: #5 Sewer Rehabilitation	36%	\$ 8,736,08	2.00 BLD Services, LLC	C&M Construction Group, LLC	25.66%	\$	2,241,750.00		3/4/2024
					Choice Supply Solutions, LLC	5.03%	\$	439,500.00		
					Prince Dump Truck Services, LLC	5.36%	\$	468,000.00		
					Total		36.05%		\$ 3,149,250.00	
	<b>Cont #30260;</b> Carrollton Basin: #19 Sewer Rehabilitation	36% \$	\$ 5,042,38	5.00 Hard Rock Construction, LLC	EFT Diversified, Inc.	32.70%	\$	1,649,000.00		3/4/2024
					Mitchell 3. Contracting, Inc.	3.86%	\$	194,635.00		
					Total		36.56%		\$ 1,843,635.00	
	<b>Cont #8171;</b> Repaving Open Cuts in Driveways and Sidewalks		\$ 2,277,750.00	0.00 Fleming Construction Co., LLC	Rue Contractors	19.76%	\$	450,000.00		3/27/2024
				00., 220	Dieudonne Enterprises, Inc.	17.56%		400,000.00		
					Total		37.32%		\$ 850,000.00	

Contract No./Description	%DBE Goal		Contract \$	Prime	Sub(s)		% DBE Part (Prime)		\$ Sub Award	Award date
<b>Cont #1420;</b> West Power Complex Phase 1	30%	\$	53,337,500.00	Frischhertz Barnes, a Joint Venture	Balthazar Electriks	3.68%		\$ 1,960,846.02		4/17/2024
					Carter Electric Supply	3.67%		\$ 1,960,000.00		
					Blackstar Diversified Enterprises	1.07%		\$ 573,031.25		
					Chester Electric	2.59%		\$ 1,383,080.00		
					Legacy Professional Services	0.37%		\$ 194,949.12		
					M&R Disposal Services, Inc.	0.22%		\$ 115,280.00		
					RTM Freight Brokerage, LLC	0.09%		\$ 49,920.00		
					SSE Steel Fabrication	2.13%		\$ 1,137,682.12		
					Total		13.83%		\$ 7,374,788.51	
<b>Cont #1452;</b> Structural and Filter Rehabilitation in the Area of Sycamore Filter Gallery Filters 19, 20, 25, 26, & 28	20%	\$	2,711,000.00	Industrial & Mechanical Contractors, Inc.	JL Construction Group, LLC		20.29%		\$ 550,000.00	5/22/2024
<b>Cont #1443;</b> West Power Water-Drainage Tie-Ins	36%	\$	2,198,077.00	M.R. Pittman Group, LLC	Industry Junction, Inc.	26.28%		\$ 577,742.00		5/22/2024
				The Beta Group Engineering & Construction	1.09%		\$ 24,000.00			
					Services, LLC 21 Construction, LLC	8.64%		\$ 189,811.00		

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)		% DBE Part (Prime)			\$ Sub Award	Award date
				Total		36.01%		\$	791,553.00	
<b>Cont #30261;</b> Carrollton Basin: #20 Sewer Rehabilitation	36%	\$ 15,023,518.75	Hard Rock Construction, LLC	EFT Diversified, Inc.	2.71%	\$	407,700.00			5/22/2024
				Mitchell Contracting, Inc.	33.72%	\$	5,065,869.00			
				Total		36.43%		\$	5,473,569.00	
Total Construction Projects		\$ 128,141,491.75				26.58%		:	\$34,055,248.51	