

**DATE:** 02/27/2024

**TIME:** 9:00 a.m.

**LOCATION:** Executive Board Room

625 St. Joseph Street

New Orleans, Louisiana 70165



# BOARD OF DIRECTORS MEETING AGENDA

## I. Roll Call

## II. Approval of Minutes Dated January 23, 2024

## III. Executive Director's Report

## IV. Committee Reports

- A. Pension Committee – Director Psychaud, Chair
- B. Operations Committee – Director Howard, Chair
- C. Finance Committee – Director Sloss, Chair

## V. Action Items

- A. Resolution (R-044-2024) - Sewerage and Water Board of New Orleans Preliminary Approval for Water Revenue Bonds
- B. Resolution (R-045-2024) – Tenth Supplemental Sewerage Service Revenue Bond Resolution
- C. Resolution (R-046-2024) – Eleventh Supplemental Sewerage Service Revenue Bond Resolution

## VI. Corresponding Resolutions

- D. Resolution (R-047-2024) HDR Engineering – 4th Contract Amendment
- E. Resolution (R-048-2024) 2024 SWBNO Holiday Schedule

### General Superintendent Recommendations

#### Contract Awards/Renewals

- F. Resolution (R-029-2024) Re-Award of Contract 30257 – Carrollton Basin No. 16 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc.
- G. Resolution (R-030-2024) First and Final Renewal of Contract 2023-SWB-05 Furnishing Sodium Hypochlorite to the Algiers and Carrollton Water Plants Between PVS DX formerly known as DPC Enterprises and the Sewerage and Water Board of New Orleans

---

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



**DATE:** 02/27/2024

**TIME:** 9:00 a.m.

**LOCATION:** Executive Board Room

625 St. Joseph Street

New Orleans, Louisiana 70165

- H.** Resolution (R-033-2024) Award of Contract 30235 – Carrollton Basin No. 5 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- I.** Resolution (R-034-2024) Award of Contract 30260 – Carrollton Basin No. 19 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and Hardrock Construction LLC
- J.** Resolution (R-035-2024) Second Renewal of Contract 30244 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish Between the Sewerage and Water Board of New Orleans and EnviroSystems, LLC

#### **Contract Change Order By Ratification**

- K.** Resolution (R-022-2024) Ratification of Change Order No. 3 for Contract 2155 Transmission Main Replacement - S. Claiborne (Versailles – Upperline) TM003 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- L.** Resolution (R-023-2024) Ratification of Change Order No. 2 for Contract 2156 Transmission Main Replacement - Grape St. / Eden St. / S. Dupre St. - TM005 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- M.** Resolution (R-026-2024) Ratification of Change Order No. 2 for Contract 30245 – MidCity Basin No. 3 Between the Sewerage and Water Board of New Orleans and Palmisano Construction, LLC
- N.** Resolution (R-028-2024) Ratification of Change Order No. 2 for Contract 30250 – Carrollton Basin No. 9 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- O.** Resolution (R-031-2024) Ratification of Change Order No. 11 for Contract 3799 – Installation of Sludge Dryer at the Eastbank Wastewater Treatment Plant Between the Sewerage and Water Board of New Orleans and Industrial and Mechanical Contractors, Inc

#### **Contract Amendments**

- P.** Resolution (R-004-2024) Authorization of Amendment No. 1 to the Agreement for Operations, Maintenance, and Management Services at the Eastbank and Westbank Wastewater Treatments Plants Between the Sewerage and Water Board of New Orleans and Veolia Water North America – South, LLC
- Q.** Resolution (R-015-2024) Authorization of Amendment No. 6 to the Agreement for Professional Services for Sewer System Evaluation and Rehabilitation Program Management (SSERP) Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc
- R.** Resolution (R-020-2024) Authorization of Amendment No. 10 to the Agreement for Design and Engineering Services for the Waterline Replacement Program Between the Sewerage and Water Board of New Orleans and Richard C. Lambert Consultants, LLC



**DATE:** 02/27/2024

**TIME:** 9:00 a.m.

**LOCATION:** Executive Board Room

625 St. Joseph Street

New Orleans, Louisiana 70165

- S.** Resolution (R-021-2024) Authorization of Amendment No. 10 to the Agreement for Design and Engineering Services for the Waterline Replacement Program Between the Sewerage and Water Board of New Orleans and Rahman and Associates, Inc
- T.** Resolution (R-032-2024) Authorization of Amendment No. 5 to the Agreement for Capital Program Management (CPM) Services Between the Sewerage and Water Board of New Orleans and Veolia Water North America, LLC

#### **Final Acceptance**

- U.** Resolution (R-006-2024) Authorization of Final Acceptance of Contract 30250 – Carrollton Basin Sewer Rehabilitation No. 9 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- V.** Resolution (R-024-2024) Authorization of Final Acceptance and Close Out of Contract 2156 – TM005 Eden and Grape Transmission Main Project Between the Sewerage and Water Board of New Orleans and BLD Services, LLC

## **VII. Information Items**

- A.** Report – CFO (December 2023)
- B.** Report – GSO (January 2024)
- C.** Report – HR (January 2024)
- D.** Report – Legal (January 2024)
- E.** Report – Safety (January 2024)
- F.** Report – FEMA (January 2024)
- G.** Report – EDBP (January 2024)

## **VIII. Public Comments**

## **IX. Adjournment**

# BOARD OF DIRECTORS MEETING

January 23, 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 Tuesday January 23, 2024, at 9:03 a.m. in the Executive Boardroom. Special Counsel Yolanda Grinstead called the roll and confirmed the following members were present: Mayor LaToya Cantrell, Director Tamika Duplessis, Ph.D., Director Joseph Peychaud, Director Janet Howard, Director Lynes R. Sloss, Director Robin Barnes, and Director Chadrick Kennedy.

The following member(s) were absent: Councilmember Freddie King III, Director Alejandra Guzman, Director Maurice Sholas, M.D., Ph.D.,

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.

---

### APPROVAL OF PREVIOUS MINUTES

---

Prior to beginning the meeting, Mayor Cantrell gave her opening remarks. Mayor Cantrell welcomed the new Board member Chadrick Kennedy, Board of Liquidation and the new Chief of Staff, Renee Lapeyrolerie to the Sewerage & Water Board of New Orleans.

Mayor Cantrell presented a motion to accept the minutes of the December 20, 2023, Board meeting. Director Lynes Sloss moved for approval of the minutes. Director Joseph Peychaud seconded. The motion carried.

### REPORT OF THE EXECUTIVE DIRECTOR

---

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

#### **Pumping, Power, and Freeze Update**

- **No Major Issues Reported Due to Freeze**
- SWBNO was able to keep water pressures and water distribution at normal levels during freeze, no precautionary boil water advisories
- Continued collaboration with NOLAReady and city stakeholders to amplify freeze messaging



### **Pumping and Power Update**

- Turbine 4 expected to return to service in early February at full capacity (18.5 MW)
- 93 of 99 pumps available
- Continue to update and improve dashboard.

### **Overcoming Challenges**

- Turbine fragility
- Easter Day main break
- Sewer main break
- Saltwater intrusion
- Water quality sampling data in question

### **Elevating Customer Service**

- 217,000 calls answered
- 46,500+ customer service center walk-ins
- 42,000 emails responses
- Customer service staffed at 90%
- Decreased wait times for customers
- Answering calls 7 min. faster in Dec. (5:21) than Jan. (12:38)
- Began implementing new meter reading handhelds
- Allows photos of meter reads
- Full rollout in March
- Account transfer backlog eliminated
- Bill on hold backlog decreased by 75%

### **Decreasing Work Order Backlog**

- 26,466 work orders completed in 2023
- 25% decrease in work order backlog from 2022 to 2023

### **Prioritizing Pavement Progress**

- 4,647 pavement repairs completed in 2023
- 57% more pavement repairs completed in 2023 than in 2022

### **Replacing and Repairing Our System**

- Four water main projects completed through JIRR
- 1, 262 Water main repairs
- 258 sewer main repairs
- Completed upgrades on Sycamore Filter Galleries, built in 1920s

### **Power Complex**

- Continued progress on program delivery despite Capital Outlay challenges
- Entergy substation nearly completed

- Made significant progress on the utility rack, equipment foundations, and manufacturing of other equipment.

#### **Installing Smart Meters**

- Began smart meter installations in September 2023
- 1,400 smart meters installed in 2023
- 11 of 12 base stations complete

#### **Modernizing Our Technology**

- Selected replacement for our financial information management System
- Began process to procure a new asset management system - will provide critical information on health of capital assets and timing of investments to maintain service
- Utilized website for more transparency: Pump and Power Dashboard, Saltwater Intrusion Dashboard, working on new content management system for a better customer experience.

#### **Improving Water Quality Testing**

- Installation of video cameras
- Random audits of GPS data
- New software procurement

#### **Developing Our Workforce**

- Hosted job fair in June
- 900 attendees, resulting in 80 SWBNO hires
- Hired new HR director
- Exploring ways to boost recruitment
- Began People Plan effort to identify proper workforce model

#### **Tapping Into Funding Resources**

- \$105M received - in state & federal funding
- \$38.9M LDEQ Revolving Fund for additional wastewater plant repairs
- \$16M HUD Earmarked for the Power Complex
- \$31.5M LDEQ Revolving Fund for Sewer Consent Decree
- \$3.3M Hazard Mitigation Grant Program for 10 portable/emergency generators
- \$15M Capital Outlay -\$10M of requested \$39M moved from P5 to P1 for Power Complex funding with \$5 million additional in fair share
- \$767K BRIC - FEMA grant funding for 10 portable emergency sewer pumps
- Applied for Lead Service Line Replacement Program \$79M available via IJJA and 5M LDEQ + \$4.5M LDH for Smart Meters

#### **Smart Metering**

##### **The benefits of smart meters:**

- More Accurate, frequent water use readings
- Nearly eliminates estimated bills

- Improved customer service
- Near real – time leak detections and alerts
- Water use budgeting tools
- 24/7 access to your water use info

### **Smart Metering**

- Customer portal set to be available in Summer/Fall 2024
- In 2024, anticipate installing ≈75,000 meters
- Nearly all 1.5”+ meters (6,450)
- Roughly half of 5/8” and 1” meters (68,575)
- Informing customers of lead service lines identified during installation
- Installing new smart meter covers with historic design

### **Drainage Needs – Additional Funding**

- \$939M Five-year drainage capital improvement plan
- 93% unfunded
- Repair the outfalls at Drainage Pump Station 7 and properly serve the Mid-City and Lakeview areas. Without these upgrades, the station could become inoperable.
- Replace the generator at Drainage Pump Station 14 to sufficiently pump water out of New Orleans East. The current, old generator could fail after only a few hours in the event of a power outage, leaving New Orleans East at risk.
- Continue drainage improvements through the SELA program by meeting the local match requirement. Future SELA program projects could be at risk if SWBNO cannot meet the local match requirements.
- Enjoy the benefits of the Power Complex investments. The city and state have recently made major investments in our Power Complex. Without working pumps, we cannot cash in on those investments.

### **Power Complex**

- The SWBNO Power Complex will provide modern, reliable power to our systems
- Two modern turbines as backup power
- A power substation connected to Entergy’s grid
- Frequency changers to convert 60Hz power to the 25Hz currents our older pumps use
- Coming Summer 2025

### **Water Quality Master Plan**

- 1959 Last renovation on primary water treatment plant
- 18-month process to identify the next level of investment in our water treatment plants
- Start work in Q1 2024
- Recommendations will consider: PFAS, PFOS, emerging contaminants, Lead and Copper Rule Revisions and Saltwater Intrusion

## Lead and Copper Rule Revisions

### No Major Issues Reported Due to Freeze

- Inventory service line materials across the city -make the results public (Goal: find it)
- Replacement plan- (Goal: get rid of it)

## Public Education & Resources

- More education and outreach, annual notification: service line is lead or unknown material, 24-hour notification of high lead level and water filters provided after a lead line disturbance

## Schools/Childcare

- Sample for lead at all registered schools and daycares built before 2014 within five years.

## SWBNO Response

- Service line inventory in progress
- Replacement plan due by October 2024
- Costly (but important) programs
- Lead line replacement
- Additional testing
- Additional communication and outreach

---

## FINANCIAL SUMMARY

---

Grey Lewis, Chief Financial Officer, presented an update on year-end and the November 2023 financial results and liquidity position, as it is critical that SWBNO maintain sufficient cash flow levels to continue operations, and meet bond covenant requirements. The November 2023 water and sewer cash levels (232- and 258-days cash on hand, respectively) exceed the minimum and target thresholds based on month-end cash and budgeted expenses and additionally debt service coverage is within the budgeted forecast. December collections were \$19.8M which was below the FY23 monthly average of \$21.6M. total past due accounts receivables as of November 30, 2023 (aged > 60 days) were \$55.9M an increase of 1% or \$0.5M from the prior month-end.

November billed revenues (\$21.7M) were below budget (\$23.1M) by approx. \$1.4M while YTD revenues (\$254.9M) exceeds budgeted (\$254.5M) by \$0.4M. Drainage tax revenues for the year (\$68.2m) are on budget and Other non-operating revenues are higher in FY23 by approx. \$6m and exceed budget due to interest income from higher fixed interest rates on invested funds and inclusion of fair share funds. November operating expenses (\$28M) were lower than budgeted for the month based on conservatively budgeted amounts while higher than operating expenses a year ago (\$22.6M); YTD operating expenses are \$301M which is less than conservatively budgeted \$377.7M thru November; management will continue to monitor as preparations for year-end closing are underway.

The finance team continues to focus on strategic projects including aged customer balances and coordination with the customer service and billing teams to improve the overall revenue recovery and is preparing for year-end audit season.

## **ACTION ITEMS**

---

### **GENERAL SUPERINTENDENT RECOMMENDATIONS**

---

**The following resolutions were discussed at the January 23, 2024, Board of Directors Meeting: General Superintendent Recommendations**

## **CONTRACT AWARDS/RENEWALS**

- Resolution (R-001-2024) First and Final Award of Contract 2022-SWB-88 Furnishing Ferric Sulfate to the Algiers and Carrollton Water Plants Between the Sewerage and Water Board of New Orleans and USALCO
- Resolution (R-002-2024) Award of Contract 30258 – Carrollton Basin No. 17 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc
- Resolution (R-007-2024) Authorization of Professional Services Agreement for the Water Treatment Master Plan Between the Sewerage and Water Board of New Orleans and CDM Smith
- Resolution (R-008-2024) Second Renewal of Contract 30238 – 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 Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc
- Resolution (R-013-2024) Award of Contract 30232 – Carrollton Basin No. 3 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- Resolution (R-014-2024) Award of Contract 30259 – Carrollton Basin No. 18 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and Hard Rock Construction, LLC
  - **Director Antrup moved to accept Contract Awards/Renewals. Director Howard seconded. The motion carried.**

## **CONTRACT CHANGE ORDERS BY RATIFICATION**

- Resolution (R-003-2024) Ratification of Change Order No. 2 for Contract YG19-0001 - Furnishing and Delivering Gasoline and Diesel Fuel Between the Sewerage and Water Board of New Orleans and Lard Oil
- Resolution (R-005-2024) Ratification of Change Order No. 1 for Contract 30250-Carrollton Basin No. 9 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC

- Resolution (R-009-2024) Ratification of Change Order No. 5 for Contract 1417 – Static Frequency Converter Procurement Project Between the Sewerage and Water Board of New Orleans and Walter J. Barnes Electric Co, Inc
- Resolution (R-010-2024) Ratification of Change Order No. 5 for Contract 1418-Carrollton Water Plant Utility Rack Between the Sewerage and Water Board of New Orleans and MR Pittman Group, LLC
- Resolution (R-011-2024) Ratification of Change Order No. 5 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 MR Pittman Group, LLC
- Resolution (R-012-2024) Ratification of Change Order No. 1 for Contract 2151-St. Bernard Transmission Main, TM002, FEMA Project Worksheet 19846 Multiple Neighborhoods Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc
  - **Director Sloss moved to accept Contract Change Orders by Ratification. Director Duplessis seconded. The motion carried.**

#### **CONTRACT AMENDMENTS**

- Resolution (R-016-2024) Authorization of Amendment No. 11 to the Agreement for Water Line Replacement Program Between the Sewerage and Water Board of New Orleans and Digital Engineering & Imaging, Inc
- Resolution (R-017-2024) Authorization of Amendment No. 9 to the Agreement for Water Line Replacement Program Between the Sewerage and Water Board of New Orleans and G.E.C., Inc
- Resolution (R-018-2024) Authorization of Amendment No.13 to the Agreement for Water Line Replacement Program Between the Sewerage and Water Board of New Orleans and Linfield, Hunter & Junius, Inc
- Resolution (R-019-2024) Authorization of Amendment No. 9 to the Agreement for Water Line Replacement Program Between the Sewerage and Water Board of New Orleans and Mott MacDonald, LLC
  - **Director Antrup moved to accept Contract Amendments. Director Howard seconded. The motion carried.**

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

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

**Mayor Cantrell presented a motion to defer Special Counsel recommendation pursuant to 17(A)(2) to the next Board meeting. Director Sloss moved. Director Antrup 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, the meeting adjourned at approximately 11:36 a.m.



625 St. Joseph Street  
New Orleans, LA 70165  
504.529.2837 or 52.WATER

February 20, 2024

The Pension Committee met on Tuesday, February 20, 2024, in the Executive Boardroom. The meeting convened at approximately 9:09 a.m.

**Present:**

Director Joseph Peychaud  
Director Chadrick Kennedy  
Director Maurice Sholas  
Director Tyler Antrup  
Mr. Mubashir Maqbool  
Ms. Rebecca Johnsey  
Ms. Jackie Shine  
Mr. Kenneth Davis, Sr.

**Other Board Members Present:**

N/A

**Absent:**

N/A

**PRESENTATION ITEMS**

Kweku Obed of Marquette and Associates, Inc., provided an update on the Executive Summary of the January 2024 Market Performance and the Asset Allocation Transition Plan Update. Kweku gave a summary of the RFP comparisons for real estate and infrastructure asset classes. After discussion and questions from Pension Committee members, Kweku suggested the committee meet with the real estate and infrastructure top-tier managers to gauge the best fit for the organization's needs.

**INFORMATION ITEMS**

The information items were received.

**PUBLIC COMMENT**

None.





625 St. Joseph Street  
New Orleans, LA 70165  
504.529.2837 or 52.WATER

## **ADJOURNMENT**

There being no further business to come before the Pension Committee, Director Peychaud made a motion to adjourn. Director Sholas accepted. Director Kennedy seconded. The motion carried. The meeting was adjourned at approximately 10:21 a.m.



625 St. Joseph Street  
New Orleans, LA 70165  
504.529.2837 or 52.WATER

February 20, 2024

The Operations Committee met on Tuesday, February 20, 2024, in the SWBNO Executive Boardroom. The meeting convened at approximately 10:39 a.m.

### **Present**

Director Janet Howard, Chair  
Director Tamika Duplessis  
Director Maurice Sholas  
Director Joseph Peychaud  
Director Chadrick Kennedy

### **Members Absent:**

N/A

### **PRESENTATION ITEMS**

David Benson, PFM Senior Managing Consultant, R. Erich Caulfield, Ph.D., Founder and President, The Caulfield Consulting Group, and Mike Nadol, PFM Managing Director presented an update on the status of the People Plan. The update included summarized results of the employee-wide survey and Phase 1 of the work-force model options from studies of utilities comparable to SWBNO. The next steps of the plan will include Phase 2 of development options that is due to be completed in April.

Juli Sholar, SWBNO Human Resources Director, gave a presentation on the Performance Planning and Evaluation Process for the 2024/2025 Merit Pay rule.

### **ACTION ITEM**

- Resolution (R-048-2024) 2024 SWBNO Holiday Schedule
  - o **Director Sholas moved to accept (R-048-2024). Director Kennedy seconded. The motion carried.**



625 St. Joseph Street  
New Orleans, LA 70165  
504.529.2837 or 52.WATER

### **PUBLIC COMMENT**

None.

### **ADJOURNMENT**

There being no further business to come before the Operations Committee, Director Sholas moved to adjourn. Director Kennedy seconded. The motion carried. The meeting adjourned at approximately 11:46 a.m.



625 St. Joseph Street  
New Orleans, LA 70165  
504.529.2837 or 52.WATER

February 21, 2024

The Finance and Administration Committee met on Wednesday, February 21, 2024, in the Executive Boardroom. The meeting convened at approximately 9:05 a.m.

1. **ROLL CALL**

**Present:**

Director Lynes R. Sloss  
Director Janet Howard  
Director Joseph Peychaud  
Director Chadrick Kennedy

**Absent:**

Director Alejandra Guzman

2. **CASH FLOW OVERVIEW**

Grey Lewis, Chief Financial Officer, presented an update on the preliminary December 2023 financial results and liquidity position, as it is critical that SWBNO maintain sufficient cash flow levels to continue operations, and meet bond covenant requirements. The December 2023 water and sewer cash levels (219 and 274 days cash on hand, respectively) exceed the minimum and target thresholds based on year end cash and budgeted expenses and additionally debt service coverage is within the budgeted forecast. December collections were \$19.8M and January 2024 were \$ 21.8M which was improvement from both FY23 average and January 2023. Total Past Due Accounts receivables as of December 31, 2023 (aged > 60 days) were \$57.6M an increase of 4% or \$2.3M from the prior month end.

December billed revenues (\$21.2M) were below budget (\$23.1M) by approx. \$1.9M with YTD revenues also being slightly below budgeted of \$277.6M. Drainage tax revenues for the year (\$68.2M) were on budget and other revenues surpassed budget by \$23.3M due to interest income from higher fixed interest rates on invested funds and inclusion of Fair Share Funds. December operating expenses (\$35M) were slightly above budget for the month and YTD lower than conservatively budgeted amounts; preparations for year-end audit are underway.

---

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



625 St. Joseph Street  
New Orleans, LA 70165  
504.529.2837 or 52.WATER

The Finance and CS team reported on the launch of Promise Pay in February which allows customers a new platform to enroll in SWBNO payment plans using modern communication outreach (texting) and the first 2 weeks saw 814 payment plans set up with avg balance of \$2,167. Billing and collections continues to be a primary focus of the teams with onboarding of a Collections Strike Team Lead in February along with Smart metering integration which also has a billing strike team in place lead by the SWBNO Controller who is working directly with Smart Metering Project Manager.

### 3. **ACTION ITEMS**

- Resolution (R-044-2024) Sewerage and Water Board of New Orleans Preliminary Approval for Water Revenue Bonds
  - o **Director Howard moved to accept (R-044-2024). Director Peychaud seconded. The motion carried.**
- Resolution (R-045-2024) Tenth Supplemental Sewerage Service Revenue Bond Resolution
  - o **Director Peychaud moved to accept (R-045-2024). Director Kennedy seconded. The motion carried.**
- Resolution (R-046-2024) Eleventh Supplemental Sewerage Service Revenue Bond Resolution
  - o **Director Peychaud moved to accept (R-046-2024). Director Kennedy seconded. The motion carried.**
- Resolution (R-047-2024) HDR Engineering – 4th Contract Amendment
  - o **Director Peychaud moved to accept (R-047-2024). Director Howard seconded. The motion carried.**



625 St. Joseph Street  
New Orleans, LA 70165  
504.529.2837 or 52.WATER

## **GENERAL SUPERINTENDENT'S REPORT**

### **CONTRACT AWARDS/RENEWALS**

- Resolution (R-029-2024) Re-Award of Contract 30257 – Carrollton Basin No. 16 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc.
- Resolution (R-030-2024) First and Final Renewal of Contract 2023-SWB-05 Furnishing Sodium Hypochlorite to the Algiers and Carrollton Water Plants Between PVS DX formerly known as DPC Enterprises and the Sewerage and Water Board of New Orleans
- Resolution (R-033-2024) Award of Contract 30235 – Carrollton Basin No. 5 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- Resolution (R-034-2024) Award of Contract 30260 – Carrollton Basin No. 19 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and Hardrock Construction LLC
- Resolution (R-035-2024) Second Renewal of Contract 30244 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish Between the Sewerage and Water Board of New Orleans and EnviroSystems, LLC
  - **Director Howard moved to accept Contract Awards/Renewals. Director Peychaud seconded. The motion carried.**

### **CONTRACT CHANGE ORDER BY RATIFICATION**

- Resolution (R-022-2024) Ratification of Change Order No. 3 for Contract 2155 Transmission Main Replacement - S. Claiborne (Versailles – Upperline) TM003 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- Resolution (R-023-2024) Ratification of Change Order No. 2 for Contract 2156 Transmission Main Replacement - Grape St. / Eden St. / S. Dupre St. - TM005 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC



625 St. Joseph Street  
New Orleans, LA 70165  
504.529.2837 or 52.WATER

- Resolution (R-026-2024) Ratification of Change Order No. 2 for Contract 30245 – MidCity Basin No. 3 Between the Sewerage and Water Board of New Orleans and Palmisano Construction, LLC
- Resolution (R-028-2024) Ratification of Change Order No. 2 for Contract 30250 – Carrollton Basin No. 9 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- Resolution (R-031-2024) Ratification of Change Order No. 11 for Contract 3799 – Installation of Sludge Dryer at the Eastbank Wastewater Treatment Plant Between the Sewerage and Water Board of New Orleans and Industrial and Mechanical Contractors, Inc
  - o **Director Peychaud moved to accept Contract Change Order by Ratification. Director Howard seconded. The motion carried.**

#### **CONTRACT AMENDMENT**

- Resolution (R-004-2024) Authorization of Amendment No. 1 to the Agreement for Operations, Maintenance, and Management Services at the Eastbank and Westbank Wastewater Treatments Plants Between the Sewerage and Water Board of New Orleans and Veolia Water North America – South, LLC
- Resolution (R-015-2024) Authorization of Amendment No. 6 to the Agreement for Professional Services for Sewer System Evaluation and Rehabilitation Program Management (SSERP) Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc
- Resolution (R-020-2024) Authorization of Amendment No. 10 to the Agreement for Design and Engineering Services for the Waterline Replacement Program Between the Sewerage and Water Board of New Orleans and Richard C. Lambert Consultants, LLC
- Resolution (R-021-2024) Authorization of Amendment No. 10 to the Agreement for Design and Engineering Services for the Waterline Replacement Program Between the Sewerage and Water Board of New Orleans and Rahman and Associates, Inc
- Resolution (R-032-2024) Authorization of Amendment No. 5 to the Agreement for Capital Program Management (CPM) Services Between the Sewerage and Water Board of New Orleans and Veolia Water North America, LLC



625 St. Joseph Street  
New Orleans, LA 70165  
504.529.2837 or 52.WATER

- **Director Howard moved to accept Contract Amendments. Director Kennedy seconded. The motion carried.**

### **CONTRACT FINAL ACCEPTANCE**

- Resolution (R-006-2024) Authorization of Final Acceptance of Contract 30250 – Carrollton Basin Sewer Rehabilitation No. 9 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- Resolution (R-024-2024) Authorization of Final Acceptance and Close Out of Contract 2156 – TM005 Eden and Grape Transmission Main Project Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
  - **Director Howard moved to accept Final Acceptance as amended. Director Psychaud seconded. The motion carried.**
- Resolution (R-027-2024) Authorization of Final Acceptance of Contract 30245 – Carrollton Basin Sewer Rehabilitation No. 3 Between the Sewerage and Water Board of New Orleans and Palmisano Construction, LLC
  - **Director Kennedy moved to defer (R-027-2024) as amended. Director Howard seconded. The motion carried.**

### 4. **INFORMATION ITEMS** –

The information items were received.

### 5. **PUBLIC COMMENT** –

None.

### 6. **ADJOURNMENT**

There being no further business to come before the Finance and Administration Committee Meeting. The meeting adjourned at approximately 10:20 a.m.



**SEWERAGE AND WATER BOARD OF NEW ORLEANS**

**PRELIMINARY APPROVAL FOR WATER REVENUE BONDS**

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

**RESOLUTION**

A resolution giving preliminary approval to the issuance of not exceeding Ninety Million Dollars (\$90,000,000) Taxable Water Revenue Bonds of the City of New Orleans, Louisiana; making application to the State Bond Commission for approval of said Bonds; and providing for other matters in connection therewith.

**WHEREAS**, the Sewerage and Water Board of New Orleans (the "**Sewerage and Water Board**") is authorized to issue in the name of the City of New Orleans, Louisiana (the "**City**"), bonds payable solely out of the revenues derived from water rates for purposes relating to the water system of the City, pursuant to the provisions of Part III of Chapter 9 of Title 33 of the Louisiana Revised Statutes of 1950, as amended (specifically La R.S. 33:4096), Section 1430 of Title 39 of the Louisiana Revised Statutes of 1950, as amended, and other constitutional and statutory authority (collectively, the "**Act**"); and

**WHEREAS**, the Sewerage and Water Board adopted a General Water Revenue Bond Resolution on May 21, 2014 (the "**General Bond Resolution**"), authorizing the issuance from time to time of Water Revenue Bonds of the City, which has been supplemented by the First Supplemental Water Revenue Bond Resolution, Second Supplemental Water Revenue Bond Resolution and Third Supplemental Water Revenue Bond Resolution; and

**WHEREAS**, the Sewerage and Water Board proposes that the Bonds will be issued in the manner prescribed by and under the authority of the Act (as defined in the General Bond Resolution) and other constitutional and statutory authority; and

**WHEREAS**, all Water Revenue Bonds of the City are administered by the Board of Liquidation, City Debt (the "**Board of Liquidation**"); and

**WHEREAS**, the Sewerage and Water Board desires to authorize the issuance of Taxable Water Revenue Bonds (the "**Bonds**") to finance the Cost of Capital Improvements (as defined in the General Bond Resolution);

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

SECTION 1. **Preliminary Approval of Bonds.** Pursuant to the provisions of the Act, preliminary approval is given to the issuance of not exceeding Ninety Million Dollars

(\$90,000,000) of Taxable Water Revenue Bonds of the City of New Orleans, Louisiana (the "**Bonds**"), to be issued for the purpose of paying a portion of the Cost of Capital Improvements (as defined in the General Bond Resolution), and paying the costs of issuance associated therewith. The Bonds shall be issued in one or more series, shall bear interest at a rate or rates not exceeding two and forty-five hundredths percent (2.45%) per annum (including any Administration Fee associated therewith), to be determined by subsequent resolution of the Board of Liquidation at the time of the sale of the Bonds, and shall mature no later than twenty-two (22) years from the date thereof. It is presently anticipated that a portion of the Bonds in the approximate principal amount of \$85,000,000 will be non-interest bearing and up to 49% of such amount shall be subject to principal forgiveness. As provided in the Act, the Bonds are to be payable out of revenues derived from water rates for purposes relating to the water system of the City (the "**Water System**"), after provision has been made for the payment from said revenues of the costs of operating and maintaining the Water System. The Bonds shall be issued on a 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; provided, however, that the Sewerage and Water Board and Board of Liquidation may provide in subsequent resolutions that the Bonds are to be issued on a subordinate lien basis, subject to any terms or provisions with respect to such lien as may be necessary or appropriate.

SECTION 2. **State Bond Commission.** Application is hereby made to the State Bond Commission, Baton Rouge, Louisiana, for approval of the issuance and sale of the Bonds, and co-bond counsel are directed to make application to the State Bond Commission in accordance with the foregoing on behalf of the Sewerage and Water Board.

By virtue of the Sewerage and Water Board's application for, acceptance and utilization of the benefits of the State Bond Commission's approval requested herein, the Sewerage and Water Board understands and agrees that such approval is expressly conditioned upon, and further understands, agrees and binds itself, its successors and assigns, to full and continuing compliance with the "State Bond Commission Policy on Approval of Proposed Use of Swaps, or other forms of Derivative Products, Hedges, Etc.," adopted by the Commission on July 20, 2006, as to the borrowing and other matters subject to the approval, including subsequent application and approval under said Policy of the implementation or use of any swaps or other products or enhancements covered thereby.

SECTION 4. **Request for Approval.** A certified copy of this resolution shall be furnished to the Council of the City and the Board of Liquidation. The Sewerage and Water Board hereby requests that the Council of the City and the Board of Liquidation approve this resolution and any other resolutions of the Sewerage and Water Board providing for the issuance of the Bonds, if required by law.

SECTION 5. **Authorization.** The President and the Executive Director of the Sewerage and Water Board be and they are hereby authorized and directed to take all further action as may be necessary and appropriate to effectuate and implement this Resolution.

*[REMAINDER OF PAGE LEFT INTENTIONALLY BLANK]*

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

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

And the resolution was declared adopted on this 27<sup>th</sup> day of February, 2024.

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 a resolution adopted by the Sewerage and Water Board on February 27, 2024, giving preliminary approval to the issuance of not exceeding Ninety Million Dollars (\$90,000,000) Water Revenue Bonds of the City of New Orleans, Louisiana; making application to the State Bond Commission for approval of said Bonds; and providing for other matters in connection therewith.

IN FAITH WHEREOF, witness my official signature on this, the 27<sup>th</sup> day of February, 2024.

---

Executive Director of the Sewerage  
and Water Board of New Orleans

**TENTH SUPPLEMENTAL SEWERAGE SERVICE  
REVENUE BOND RESOLUTION**

**ADOPTED ON FEBRUARY 27, 2024**

**BY THE**

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**

---

**IN CONNECTION WITH THE ISSUANCE OF A**

**NOT EXCEEDING \$38,948,200**

**SEWERAGE SERVICE REVENUE BOND, SERIES 2024A**

**OF THE**

**CITY OF NEW ORLEANS, LOUISIANA**

---

SEWERAGE AND WATER BOARD OF NEW ORLEANS

TENTH SUPPLEMENTAL SEWERAGE SERVICE REVENUE BOND RESOLUTION  
AUTHORIZING THE ISSUANCE OF

SEWERAGE SERVICE REVENUE BOND, SERIES 2024A

A Tenth Supplemental Resolution authorizing the issuance of a Sewerage Service Revenue Bond, Series 2024A, of the City of New Orleans, Louisiana, in the maximum principal amount of \$38,948,200 in accordance with the terms of the General Sewerage Service Revenue Bond Resolution; prescribing the form and certain terms and conditions of said Series 2024A Bond; and providing for other matters in connection therewith.

**WHEREAS**, the United States of America, pursuant to the Clean Water Act of 1972, as amended by the Water Quality Act of 1987, specifically Subchapter VI, Chapter 26 of Title 33 of the United States Code (the "**Federal Act**"), is authorized to make capitalization grants to states to be used for the purpose of establishing a water pollution control revolving fund for providing assistance (i) for construction of treatment works (as defined in Section 1292 of the Federal Act) which are publicly owned, (ii) for implementing a management program under Section 1329 of the Federal Act and (iii) for developing and implementing a conservation and management plan under Section 1330 of the Federal Act; and

**WHEREAS**, in order to be eligible to receive such capitalization grants, a state must establish a water pollution control revolving loan fund to be administered by an instrumentality of the state with such powers and limitations as may be required to operate such fund in accordance with the requirements and objectives of the Federal Act; and

**WHEREAS**, the State of Louisiana (the "**State**"), pursuant to Chapter 14, Subchapter II of Title 30 of the Louisiana Revised Statutes of 1950, as amended, specifically La. R.S. 30:2301, et seq. (the "**State Act**"), has established a Clean Water State Revolving Fund (the "**State Revolving Fund**") in the custody of the Louisiana Department of Environmental Quality (the "**Department**") to be used for the purpose of providing financial assistance for the improvement of wastewater treatment facilities in the State, as more fully described in Section 2302 of the State Act, and has authorized the Department to administer the State Revolving Fund in accordance with applicable federal and state law; and

**WHEREAS**, on May 21, 2014, the Sewerage and Water Board of New Orleans (the "**Board**") adopted a General Sewerage Service Revenue Bond Resolution entitled "A resolution authorizing the issuance from time to time of Sewerage Service Revenue Bonds of the City of New Orleans, Louisiana, providing for the general terms, form, manner of payment and security for payment of said bonds, providing for the issuance of a series of Sewerage Service 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 Sewerage Service 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 Sewerage Service Revenue Bond Resolution adopted by the Board on May 21, 2014 (the "**First Supplemental Resolution**"), the Board authorized the issuance of the City of New Orleans, Louisiana Sewerage Service Revenue and Refunding Bonds, Series 2014 (the "**Series 2014 Bonds**"), further authorized the reissuance of the Sewerage Service Revenue Bonds, Series 2011 (the "**Series 2011 Bonds**") as Common Debt Service Reserve Secured Bonds on a parity with 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 Sewerage Service Revenue Bond Resolution adopted by the Board on October 21, 2015 (the "**Second Supplemental Resolution**"), the Board authorized the issuance of the City of New Orleans, Louisiana Sewerage Service Revenue Bonds, Series 2015 (the "**Series 2015 Bonds**") as Common Debt Service Reserve Secured Bonds on a parity with the Series 2011 Bonds and the Series 2014 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 Sewerage Service Revenue Bond Resolution adopted by the Board on August 21, 2019 (the "**Third Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond, Series 2019 (the "**Series 2019 Bond**") as a Separate Series Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds and the Series 2015 Bonds and set forth certain details in connection with the issuance of the Series 2019 Bond; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Fourth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on April 22, 2020 (the "**Fourth Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond, Series 2020A (the "**Series 2020A Bond**") as a Common Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds and the Series 2019 Bond, and set forth certain details in connection with the issuance of the Series 2020A Bond; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Fifth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on September 24, 2020 (the "**Fifth Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bonds, Series 2020B (the "**Series 2020B Bonds**") as Common Debt Service Reserve Secured Bonds on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, and the Series 2020A Bond and set forth certain details in connection with the issuance of the Series 2020B Bonds; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Sixth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on January 20, 2021 (the "**Sixth Supplemental Resolution**"), the Board authorized the issuance of the City's



Taxable Sewerage Service Revenue Refunding Bonds, Series 2021 (the "**Series 2021 Refunding Bonds**") as Common Debt Service Reserve Secured Bonds on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, the Series 2020A Bond, and the Series 2020B Bonds and set forth certain details in connection with the issuance of the Series 2021 Refunding Bonds; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Seventh Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on October 20, 2021 (the "**Seventh Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond (WIFIA Projects), Series 2021 (the "**Series 2021 Bond**") as a Separate Series Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, the Series 2020A Bond, the Series 2020B Bonds, and the Series 2021 Refunding Bonds and set forth certain details in connection with the issuance of the Series 2021 Bond; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Eighth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on April 20, 2022 (the "**Eighth Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond, Series 2022 (the "**Series 2022 Bond**") as a Separate Series Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, the Series 2020A Bond, the Series 2020B Bonds, the Series 2021 Refunding Bonds, the Series 2021 Bond and set forth certain details in connection with the issuance of the Series 2022 Bond; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Ninth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on October 18, 2023 (the "**Ninth Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond, Series 2023 (the "**Series 2023 Bond**") as a Separate Series Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, the Series 2020A Bond, the Series 2020B Bonds, the Series 2021 Refunding Bonds, the Series 2021 Bond and the Series 2022 Bond; 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 Sewerage Service Revenue Bond, Series 2024A (the "**Series 2024A Bond**") in the maximum principal amount of Thirty-Eight Million Nine Hundred Forty-Eight Thousand Two Hundred Dollars (\$38,948,200), 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 Section 1383(g) of the Federal Act, the Department has established a priority list under Section 1296 of the Federal Act, and the Project is on such list; and

**WHEREAS**, the Department has approved the Board's application for a loan from the State Revolving Fund to finance the Project; and

**WHEREAS**, in accordance with the Act and Section 4.03 of the General Bond Resolution, the Board now desires to adopt this Tenth 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 Tenth 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 2024A Bond, or such lesser amount as the Department may approve from time to time, which shall be payable each year in two equal semi-annual installments on each Interest Payment Date and calculated in the same manner as interest is calculated on the Series 2024A Bond.

**"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 Environmental Quality, an executive department and agency of the State, and any successor to the duties and functions thereof.

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

**"Federal Act"** means the Clean Water Act of 1972, as amended by the Water Quality Act of 1987, specifically Subchapter VI, Chapter 26 of Title 33 of the United States Code, and other statutory and regulatory authority amendatory or supplemental thereto.

**"Interest Payment Date"** means each June 1 and December 1 of each year on which interest on the Series 2024A Bond is payable, the first of which shall occur after the delivery of the Series 2024A Bond to the Department and which shall occur semi-annually thereafter until the Series 2024A 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 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 2011 Bonds, Series 2014 Bonds, Series 2015 Bonds, Series 2019 Bond, Series 2020A Bond, Series 2020B Bonds, Series 2021 Refunding Bonds, Series 2021 Bond, Series 2022 Bond and Series 2003 Bond, along with any other Senior Parity Indebtedness issued prior to the Delivery Date.

**"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 June 1 of each year in which principal of the Series 2024A Bond is due, with the first payment date to be not later than one year after the Completion Date and the final payment date to fall nineteen years from the first principal payment date for a total of twenty (20) consecutive annual payment dates, provided that in no event shall the final maturity of the Series 2024A Bond be more than twenty-two (22) years from the Delivery Date.

**"Project"** means the Capital Improvements being financed with the proceeds of the Series 2024A Bond, consisting of those Capital Improvements authorized by the Department.

**"State"** means the State of Louisiana.

**"State Revolving Fund"** means the Clean Water State Revolving Fund established pursuant to Chapter 14, Subchapter II of Title 30 of the Louisiana Revised Statutes of 1950, as amended, specifically La. R.S. 30:2301, et seq.

**"Series 2024A Bond"** shall mean the City's Sewerage Service Revenue Bond, Series 2024A, authorized to be issued by this Tenth Supplemental Resolution in an amount not to exceed Thirty-Eight Million Nine Hundred Forty-Eight Thousand Two Hundred Dollars (\$38,948,200).

**"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.

## **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 Thirty-Eight Million Nine Hundred Forty-Eight Thousand Two Hundred Dollars (\$38,948,200) 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, Sewerage Service Revenue Bond, Series 2024A". The Series 2024A Bond is Senior Debt under the General Bond Resolution.

(b) The Series 2024A Bond shall be a fixed rate bond, payable as to interest and Administrative Fee on each Interest Payment Date. The Series 2024A Bond shall bear interest at a rate of forty-five hundredths of one percent (0.45%) 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 Revolving 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 2024A 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 2024A Bond or the Department has pledged or assigned any Series 2024A 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 2024A 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 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 4.02 of the General Bond Resolution.

(e) The Series 2024A Bond shall be initially issued in the form of a single, fully registered bond numbered R-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 twenty (20) 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, interest and Administrative Fee on the Series 2024A Bond shall be payable by check mailed to the registered Owner of the Series 2024A 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 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's 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, [2.82%] 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 \$1,100,000, 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 2024A Bond theretofore advanced by the Department shall in no way extinguish 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 **Optional Redemption.** The principal of the Series 2024A Bond is 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 the Series 2024A Bond, if any, shall continue to mature in installments calculated using the percentages shown in Section 2.01(f) above.

Official notice of such call of the Series 2024A 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 Owner of such Series 2024A Bond to be prepaid at his address as shown on the registration books of the Paying Agent, which notice may be waived by any such Owner.

SECTION 3.02 **Assignment, Transfer or Sale by the Department.** 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 and interest 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 **Assignment, Transfer or Sale by the Board.** 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 **Construction Fund**. 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 2024 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 **Sale of Series 2024A Bond**. 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 **Authorized Officers**. 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 **Execution/Delivery**. 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 Tenth 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 **Davis-Bacon Wage Rate Requirements**. The Board agrees that all laborers and mechanics employed by contractors and subcontractors on the portion of the Project that is funded in whole or in part with proceeds of the Series 2024A Bond shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality of the Board as determined by the Secretary of the United States Department of Labor ("**DOL**") in accordance with Subchapter IV of Chapter 31 of Title 40, United States Code, and as further described in Section 6.04 of the Loan Agreement.



SECTION 7.02 **Use of American Iron and Steel Products.** In order to comply with Federal law and regulations, the Board agrees that all of the iron and steel, products used in the portion of the Project that is funded in whole or in part with the Series 2024A Bond shall be produced in the United States, subject to the conditions set forth in the Loan Agreement.

SECTION 7.03 **Parties Interested Herein.** Nothing in this Tenth 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 Tenth Supplemental Resolution or any covenant, condition or stipulation thereof; and all the covenants, stipulations, promises and agreements in this Tenth 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 7.04 **Effect of Partial Invalidity.** In case any one or more of the provisions of the General Bond Resolution or this Tenth 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 Tenth Supplemental Resolution, but the General Bond Resolution and this Tenth Supplemental Resolution shall be construed and enforced as if such illegal or invalid provisions had not been contained therein.

SECTION 7.05 **Effect of Covenants.** All covenants, stipulations, obligations and agreements of the Board contained in this Tenth 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 7.06 **Disclosure Under S.E.C. Rule 15c2-12.** 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 7.07 **Reserved.**

SECTION 7.08 **Section Headings.** 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 7.09 **Conflicts.** 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 Tenth Supplemental Resolution.

SECTION 7.10 **Publication**. A copy of this Tenth 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 Tenth 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 Tenth 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 Tenth Supplemental Resolution shall be conclusively presumed, and no court shall thereafter have authority to inquire into such matters.

SECTION 7.11 **Maintenance of Funds and Accounts**. 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 7.12 **Cooperation with Department**. 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 7.13 **Effective Date**. This Tenth Supplemental Resolution shall become effective immediately.

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

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

And the resolution was declared adopted on this 27<sup>th</sup> day of February, 2024.

**EXHIBIT A**  
**TO TENTH 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**  
**SEWERAGE SERVICE REVENUE BOND, SERIES 2024A**

<u>Bond Number</u>	<u>Bond Date</u>	<u>Interest Rate</u>	<u>Maximum Principal Amount</u>
R-1	_____, 2024	0.45%	[\$38,948,200]

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

REGISTERED OWNER:     Department of Environmental Quality  
                                 Office of Management & Finance  
                                 ATTN: Cash Management  
                                 P. O. Box 4303  
                                 Baton Rouge, LA 70821-4303

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, 20\_\_] (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 "Sewerage Service Revenue Bond, Series 2024A" of the City in the maximum principal sum of Thirty-Eight Million Nine Hundred Forty-Eight Thousand Two Hundred Dollars (\$38,948,200), 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 Costs of the Project and Costs of Issuance associated therewith, all as defined in the hereinafter described General Bond Resolution and Tenth Supplemental Resolution.

This Bond has been issued pursuant to the General Sewerage Service Revenue Bond Resolution (the "**General Bond Resolution**") adopted on May 21, 2014, as supplemented by the Tenth Supplemental Bond Resolution (the "**Tenth Supplemental Resolution**") adopted by the Board on [February 27, 2024], and by a resolution adopted by the Board of Liquidation, City Debt (the "**Board of Liquidation**") on [March 20, 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, and other constitutional and statutory authority, including R.S. 30:2301 et seq.(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 June 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:

<u>Date (June 1)</u>	<u>Percentage of Principal</u>	<u>Date (June 1)</u>	<u>Percentage of Principal</u>
2025	4.564%	2035	9.580%
2026	4.827	2036	10.696
2027	5.120	2037	12.090
2028	5.448	2038	13.884
2029	5.817	2039	16.275
2030	6.235	2040	19.624
2031	6.712	2041	24.647
2032	7.264	2042	33.019
2033	7.907	2043	49.764
2034	8.667	2044	100.000

In the event that the Completion Date of the Project will be on or after June 1, 20\_\_, the principal payment schedule set forth above may be adjusted so that each payment shall be due on June 1 of the year that is one year later than shown above, provided that in no event shall the final principal payment be more than twenty-two (22) years from the Delivery Date. To exercise the option to defer the principal repayment schedule, the Board must so notify the Department in writing prior to December 1, 20\_\_, and certify that the Completion Date will not have occurred prior to June 1, 20\_\_.

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 Issuer's outstanding (i) Sewerage Service Revenue Bonds, Series 2011; (ii) Sewerage Service Revenue and Refunding Bonds, Series 2014; (iii) Sewerage Service Revenue Bonds, Series 2015; (iv) Sewerage Service Revenue Bond, Series 2019; (v) Sewerage Service Revenue Bond, Series 2020A; (vi) Sewerage Service Revenue Bonds, Series 2020B; (vii) Sewerage Service Revenue Refunding Bonds, Series 2021; (viii) Sewerage Service Revenue Bond (WIFIA Projects), Series 2021; (ix) Sewerage Service Revenue Bond, Series 2022; and (x) Sewerage Service Revenue Bond, Series 2023 (collectively, the "**Outstanding Parity Bonds**"), with respect to the revenues derived from sewerage service charges 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 sewer 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.

*[Remainder of page left intentionally blank]*

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: \_\_\_\_\_  
Secretary, President,  
Board of Liquidation, City Debt Sewerage and Water Board of New Orleans

[CITY SEAL]

**REGISTRATION RECORD  
SEWERAGE SERVICE REVENUE BOND, SERIES 2024A  
CITY OF NEW ORLEANS, LOUISIANA**

Name and Address Of Registered Owner	Date of Registration	Signature of Paying Agent
Department of Environmental Quality Office of Management & Finance ATTN: Cash Management P. O. Box 4303 Baton Rouge, LA 70821-4303	_____, 2024	

**SCHEDULE OF PREPAYMENTS  
SEWERAGE SERVICE REVENUE BOND  
SERIES 2024A  
CITY OF NEW ORLEANS, LOUISIANA**

Prepayment Date	Prepayment Amount	Remaining Balance Due



**SCHEDULE A**

**SCHEDULE OF PURCHASE PRICE PAYMENTS  
SEWERAGE SERVICE REVENUE BOND, SERIES 2024A  
CITY OF NEW ORLEANS, LOUISIANA**

Date: \_\_\_\_\_ Draw Number: \_\_\_\_\_  
Principal Draw Paid to Town this 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 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 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 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: \_\_\_\_\_

\* \* \* \* \*

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 Tenth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Sewerage and Water Board on February 27, 2024, authorizing the issuance of the Sewerage Service Revenue Bond, Series 2024A, of the City of New Orleans, Louisiana, in the maximum principal amount of Thirty-Eight Million Nine Hundred Forty-Eight Thousand Two Hundred Dollars (\$38,948,200) in accordance with the terms of the General Sewerage Service Revenue Bond Resolution; prescribing the form and certain terms and conditions of said Series 2024A Bond; and providing for other matters in connection therewith.

IN FAITH WHEREOF, witness my official signature on this, the 27<sup>th</sup> day of February, 2024.

---

Executive Director of the Sewerage  
and Water Board of New Orleans

**ELEVENTH SUPPLEMENTAL SEWERAGE SERVICE  
REVENUE BOND RESOLUTION**

**ADOPTED ON FEBRUARY 27, 2024**

**BY THE**

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**

---

**IN CONNECTION WITH THE ISSUANCE OF A**

**NOT EXCEEDING \$5,000,000**

**SEWERAGE SERVICE REVENUE BOND, SERIES 2024B**

**OF THE**

**CITY OF NEW ORLEANS, LOUISIANA**

---

SEWERAGE AND WATER BOARD OF NEW ORLEANS

ELEVENTH SUPPLEMENTAL SEWERAGE SERVICE REVENUE BOND RESOLUTION  
AUTHORIZING THE ISSUANCE OF

SEWERAGE SERVICE REVENUE BOND, SERIES 2024B

An Eleventh Supplemental Resolution authorizing the issuance of a Sewerage Service Revenue Bond, Series 2024B, of the City of New Orleans, Louisiana, in the maximum principal amount of \$5,000,000 in accordance with the terms of the General Sewerage Service Revenue Bond Resolution; prescribing the form and certain terms and conditions of said Series 2024B Bond; and providing for other matters in connection therewith.

**WHEREAS**, the United States of America, pursuant to the Clean Water Act of 1972, as amended by the Water Quality Act of 1987, specifically Subchapter VI, Chapter 26 of Title 33 of the United States Code (the "**Federal Act**"), is authorized to make capitalization grants to states to be used for the purpose of establishing a water pollution control revolving fund for providing assistance (i) for construction of treatment works (as defined in Section 1292 of the Federal Act) which are publicly owned, (ii) for implementing a management program under Section 1329 of the Federal Act and (iii) for developing and implementing a conservation and management plan under Section 1330 of the Federal Act; and

**WHEREAS**, in order to be eligible to receive such capitalization grants, a state must establish a water pollution control revolving loan fund to be administered by an instrumentality of the state with such powers and limitations as may be required to operate such fund in accordance with the requirements and objectives of the Federal Act; and

**WHEREAS**, the State of Louisiana (the "**State**"), pursuant to Chapter 14, Subchapter II of Title 30 of the Louisiana Revised Statutes of 1950, as amended, specifically La. R.S. 30:2301, et seq. (the "**State Act**"), has established a Clean Water State Revolving Fund (the "**State Revolving Fund**") in the custody of the Louisiana Department of Environmental Quality (the "**Department**") to be used for the purpose of providing financial assistance for the improvement of wastewater treatment facilities in the State, as more fully described in Section 2302 of the State Act, and has authorized the Department to administer the State Revolving Fund in accordance with applicable federal and state law; and

**WHEREAS**, on May 21, 2014, the Sewerage and Water Board of New Orleans (the "**Board**") adopted a General Sewerage Service Revenue Bond Resolution entitled "A resolution authorizing the issuance from time to time of Sewerage Service Revenue Bonds of the City of New Orleans, Louisiana, providing for the general terms, form, manner of payment and security for payment of said bonds, providing for the issuance of a series of Sewerage Service 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 Sewerage Service 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 Sewerage Service Revenue Bond Resolution adopted by the Board on May 21, 2014 (the "**First Supplemental Resolution**"), the Board authorized the issuance of the City of New Orleans, Louisiana Sewerage Service Revenue and Refunding Bonds, Series 2014 (the "**Series 2014 Bonds**"), further authorized the reissuance of the Sewerage Service Revenue Bonds, Series 2011 (the "**Series 2011 Bonds**") as Common Debt Service Reserve Secured Bonds on a parity with 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 Sewerage Service Revenue Bond Resolution adopted by the Board on October 21, 2015 (the "**Second Supplemental Resolution**"), the Board authorized the issuance of the City of New Orleans, Louisiana Sewerage Service Revenue Bonds, Series 2015 (the "**Series 2015 Bonds**") as Common Debt Service Reserve Secured Bonds on a parity with the Series 2011 Bonds and the Series 2014 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 Sewerage Service Revenue Bond Resolution adopted by the Board on August 21, 2019 (the "**Third Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond, Series 2019 (the "**Series 2019 Bond**") as a Separate Series Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds and the Series 2015 Bonds and set forth certain details in connection with the issuance of the Series 2019 Bond; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Fourth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on April 22, 2020 (the "**Fourth Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond, Series 2020A (the "**Series 2020A Bond**") as a Common Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds and the Series 2019 Bond, and set forth certain details in connection with the issuance of the Series 2020A Bond; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Fifth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on September 24, 2020 (the "**Fifth Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bonds, Series 2020B (the "**Series 2020B Bonds**") as Common Debt Service Reserve Secured Bonds on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, and the Series 2020A Bond and set forth certain details in connection with the issuance of the Series 2020B Bonds; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Sixth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on January 20, 2021 (the "**Sixth Supplemental Resolution**"), the Board authorized the issuance of the City's

Taxable Sewerage Service Revenue Refunding Bonds, Series 2021 (the "**Series 2021 Refunding Bonds**") as Common Debt Service Reserve Secured Bonds on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, the Series 2020A Bond, and the Series 2020B Bonds and set forth certain details in connection with the issuance of the Series 2021 Refunding Bonds; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Seventh Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on October 20, 2021 (the "**Seventh Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond (WIFIA Projects), Series 2021 (the "**Series 2021 Bond**") as a Separate Series Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, the Series 2020A Bond, the Series 2020B Bonds, and the Series 2021 Refunding Bonds and set forth certain details in connection with the issuance of the Series 2021 Bond; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Eighth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on April 20, 2022 (the "**Eighth Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond, Series 2022 (the "**Series 2022 Bond**") as a Separate Series Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, the Series 2020A Bond, the Series 2020B Bonds, the Series 2021 Refunding Bonds, the Series 2021 Bond and set forth certain details in connection with the issuance of the Series 2022 Bond; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Ninth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on October 18, 2023 (the "**Ninth Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond, Series 2023 (the "**Series 2023 Bond**") as a Separate Series Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, the Series 2020A Bond, the Series 2020B Bonds, the Series 2021 Refunding Bonds, the Series 2021 Bond and the Series 2022 Bond; and

**WHEREAS**, pursuant to the provisions of the General Bond Resolution and the Tenth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Board on February 27, 2024 (the "**Tenth Supplemental Resolution**"), the Board authorized the issuance of the City's Sewerage Service Revenue Bond, Series 2024A (the "**Series 2024A Bond**") as a Separate Series Debt Service Reserve Secured Bond on a parity with the Series 2011 Bonds, the Series 2014 Bonds, the Series 2015 Bonds, the Series 2019 Bond, the Series 2020A Bond, the Series 2020B Bonds, the Series 2021 Refunding Bonds, the Series 2021 Bond, the Series 2022 Bond, the Series 2023 Bond and the Series 2024A Bond; 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 Sewerage Service Revenue Bond, Series 2024B (the "**Series 2024B Bond**") in the maximum principal amount of Five Million Dollars (\$5,000,000), 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 Section 1383(g) of the Federal Act, the Department has established a priority list under Section 1296 of the Federal Act, and the Project is on such list; and

**WHEREAS**, the Department has approved the Board's application for a loan from the State Revolving Fund to finance the Project; and

**WHEREAS**, in accordance with the Act and Section 4.03 of the General Bond Resolution, the Board now desires to adopt this Eleventh 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 Eleventh 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 two equal semi-annual installments on each Interest Payment Date and calculated in the same manner as interest is calculated on the Series 2024B Bond.

**"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 Environmental Quality, an executive department and agency of the State, and any successor to the duties and functions thereof.

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

**"Federal Act"** means the Clean Water Act of 1972, as amended by the Water Quality Act of 1987, specifically Subchapter VI, Chapter 26 of Title 33 of the United States Code, and other statutory and regulatory authority amendatory or supplemental thereto.

**"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 2011 Bonds, Series 2014 Bonds, Series 2015 Bonds, Series 2019 Bond, Series 2020A Bond, Series 2020B Bonds, Series 2021 Refunding Bonds, Series 2021 Bond, Series 2022 Bond, Series 2023 Bond and the Series 2024A Bond, along with any other Senior Parity Indebtedness issued prior to the Delivery Date.

**"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 June 1 of each year in which principal of the Series 2024B Bond is due, with the first payment date to be not later than one year after the Completion Date and the final payment date to fall nineteen years from the first principal payment date for a total of twenty (20) consecutive annual payment dates, provided that in no event shall the final maturity of the Series 2024B Bond be more than twenty-two (22) years from the Delivery Date.

**"Project"** means the Capital Improvements being financed with the proceeds of the Series 2024B Bond, consisting of those Capital Improvements authorized by the Department.

**"State"** means the State of Louisiana.

**"State Revolving Fund"** means the Clean Water State Revolving Fund established pursuant to Chapter 14, Subchapter II of Title 30 of the Louisiana Revised Statutes of 1950, as amended, specifically La. R.S. 30:2301, et seq.

**"Series 2024B Bond"** shall mean the City's Sewerage Service Revenue Bond, Series 2024B, authorized to be issued by this Eleventh Supplemental Resolution in an amount not to exceed Five Million Dollars (\$5,000,000).

**"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.



**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 Five Million Dollars (\$5,000,000) 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 2024B Bond. The aforesaid indebtedness shall be represented by the Series 2024B Bond to be designated "City of New Orleans, Louisiana, Sewerage Service 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 forty-five hundredths of one percent (0.45%) 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 Revolving 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 4.02 of the General Bond Resolution.

(e) The Series 2024B Bond shall be initially issued in the form of a single, fully registered bond numbered R-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 Bond 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, 10.13% 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 \$506,125 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 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 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 **Optional Redemption.** The principal of the Series 2024B Bond is 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 the Series 2024B Bond, if any, shall continue to mature in installments calculated using the percentages shown in Section 2.01(f) above.

Official notice of such call of the Series 2024B 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 Owner of such Series 2024B Bond to be prepaid at his address as shown on the registration books of the Paying Agent, which notice may be waived by any such Owner.

SECTION 3.02 **Assignment, Transfer or Sale by the Department.** 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 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 **Assignment, Transfer or Sale by the Board.** 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 **Construction Fund.** 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 2024 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 **Sale of Series 2024B Bond**. 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 **Authorized Officers**. 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 **Execution/Delivery**. 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 Eleventh 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 **Davis-Bacon Wage Rate Requirements**. The Board agrees that all laborers and mechanics employed by contractors and subcontractors on the portion of the Project that is funded in whole or in part with proceeds of the Series 2024B Bond shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality of the Board as determined by the Secretary of the United States Department of Labor ("**DOL**") in accordance with Subchapter IV of Chapter 31 of Title 40, United States Code, and as further described in Section 6.04 of the Loan Agreement.

SECTION 7.02 **Use of American Iron and Steel Products.** In order to comply with Federal law and regulations, the Board agrees that all of the iron and steel, products used in the portion of the Project that is funded in whole or in part with the Series 2024B Bond shall be produced in the United States, subject to the conditions set forth in the Loan Agreement.

SECTION 7.03 **Parties Interested Herein.** Nothing in this Eleventh 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 Eleventh Supplemental Resolution or any covenant, condition or stipulation thereof; and all the covenants, stipulations, promises and agreements in this Eleventh 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 7.04 **Effect of Partial Invalidity.** In case any one or more of the provisions of the General Bond Resolution or this Eleventh 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 Eleventh Supplemental Resolution, but the General Bond Resolution and this Eleventh Supplemental Resolution shall be construed and enforced as if such illegal or invalid provisions had not been contained therein.

SECTION 7.05 **Effect of Covenants.** All covenants, stipulations, obligations and agreements of the Board contained in this Eleventh 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 7.06 **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 7.07 **Reserved.**

SECTION 7.08 **Section Headings.** 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 7.09 **Conflicts.** 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 Eleventh Supplemental Resolution.

**SECTION 7.10 Publication.** A copy of this Eleventh 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 Eleventh 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 Eleventh 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 Eleventh Supplemental Resolution shall be conclusively presumed, and no court shall thereafter have authority to inquire into such matters.

**SECTION 7.11 Maintenance of Funds and Accounts.** 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 7.12 Cooperation with Department.** 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 7.13 Effective Date.** This Eleventh Supplemental Resolution shall become effective immediately.

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

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

And the resolution was declared adopted on this 27<sup>th</sup> day of February, 2024.

**EXHIBIT A**

**TO ELEVENTH 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**  
**SEWERAGE SERVICE REVENUE BOND, SERIES 2024B**

<u>Bond Number</u>	<u>Bond Date</u>	<u>Interest Rate</u>	<u>Maximum Principal Amount</u>
R-1	_____, 2024	0.45%	[\$5,000,000]

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

REGISTERED OWNER:     Department of Environmental Quality  
                                 Office of Management & Finance  
                                 ATTN: Cash Management  
                                 P. O. Box 4303  
                                 Baton Rouge, LA 70821-4303

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, 20\_\_] (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 "Sewerage Service Revenue Bond, Series 2024B" of the City in the maximum principal sum of Five Million Dollars (\$5,000,000), 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 Costs of the Project and Costs of Issuance associated therewith, all as defined in the hereinafter described General Bond Resolution and Eleventh Supplemental Resolution.

This Bond has been issued pursuant to the General Sewerage Service Revenue Bond Resolution (the "**General Bond Resolution**") adopted on May 21, 2014, as supplemented by the Eleventh Supplemental Bond Resolution (the "**Eleventh Supplemental Resolution**") adopted by the Board on [February 27, 2024], and by a resolution adopted by the Board of Liquidation, City Debt (the "**Board of Liquidation**") on [March 20, 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, and other constitutional and statutory authority, including R.S. 30:2301 et seq.(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 June 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:

<u>Date (June 1)</u>	<u>Percentage of Principal</u>	<u>Date (June 1)</u>	<u>Percentage of Principal</u>
2025	4.564%	2035	9.580%
2026	4.827	2036	10.696
2027	5.120	2037	12.090
2028	5.448	2038	13.884
2029	5.817	2039	16.275
2030	6.235	2040	19.624
2031	6.712	2041	24.647
2032	7.264	2042	33.019
2033	7.907	2043	49.764
2034	8.667	2044	100.000

In the event that the Completion Date of the Project will be on or after June 1, 20\_\_, the principal payment schedule set forth above may be adjusted so that each payment shall be due on June 1 of the year that is one year later than shown above, provided that in no event shall the final principal payment be more than twenty-two (22) years from the Delivery Date. To exercise the option to defer the principal repayment schedule, the Board must so notify the Department in writing prior to December 1, 20\_\_, and certify that the Completion Date will not have occurred prior to June 1, 20\_\_.

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 Issuer's outstanding (i) Sewerage Service Revenue Bonds, Series 2011; (ii) Sewerage Service Revenue and Refunding Bonds, Series 2014; (iii) Sewerage Service Revenue Bonds, Series 2015; (iv) Sewerage Service Revenue Bond, Series 2019; (v) Sewerage Service Revenue Bond, Series 2020A; (vi) Sewerage Service Revenue Bonds, Series 2020B; (vii) Sewerage Service Revenue Refunding Bonds, Series 2021; (viii) Sewerage Service Revenue Bond (WIFIA Projects), Series 2021; (ix) Sewerage Service Revenue Bond, Series 2022; (x) Sewerage Service Revenue Bond, Series 2023; and (xi) Sewerage Service Revenue Bond, Series 2024A (collectively, the "**Outstanding Parity Bonds**"), with respect to the revenues derived from sewerage service charges 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 sewer 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.

*[Remainder of page left intentionally blank]*

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: \_\_\_\_\_  
Secretary, President,  
Board of Liquidation, City Debt Sewerage and Water Board of New Orleans

[CITY SEAL]

**REGISTRATION RECORD  
SEWERAGE SERVICE REVENUE BOND, SERIES 2024B  
CITY OF NEW ORLEANS, LOUISIANA**

Name and Address Of Registered Owner	Date of Registration	Signature of Paying Agent
Department of Environmental Quality Office of Management & Finance ATTN: Cash Management P. O. Box 4303 Baton Rouge, LA 70821-4303	_____, 2024	

**SCHEDULE OF PREPAYMENTS  
SEWERAGE SERVICE REVENUE BOND  
SERIES 2024B  
CITY OF NEW ORLEANS, LOUISIANA**

Prepayment Date	Prepayment Amount	Remaining Balance Due

**SCHEDULE A**  
**SCHEDULE OF PURCHASE PRICE PAYMENTS**

**SEWERAGE SERVICE REVENUE BOND, SERIES 2024B**  
**CITY OF NEW ORLEANS, LOUISIANA**

Date: \_\_\_\_\_ Draw Number: \_\_\_\_\_  
Principal Draw Paid to Town this 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 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 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 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: \_\_\_\_\_

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 Eleventh Supplemental Sewerage Service Revenue Bond Resolution adopted by the Sewerage and Water Board on February 27, 2024, authorizing the issuance of the Sewerage Service Revenue Bond, Series 2024B, of the City of New Orleans, Louisiana, in the maximum principal amount of Five Million Dollars (\$5,000,000) in accordance with the terms of the General Sewerage Service Revenue Bond Resolution; prescribing the form and certain terms and conditions of said Series 2024B Bond; and providing for other matters in connection therewith.

IN FAITH WHEREOF, witness my official signature on this, the 27<sup>th</sup> day of February, 2024.

---

Executive Director of the Sewerage  
and Water Board of New Orleans

**AMENDMENT NO. 4 TO PROFESSIONAL SERVICES AGREEMENT BETWEEN SEWERAGE AND WATER BOARD OF NEW ORLEANS AND FROM HDR ENGINEERING, INC. FOR INTERNAL AND EXTERNAL COMMUNICATIONS SUPPORT**

**WHEREAS**, in December 2019, the Sewerage and Water Board of New Orleans (Board) advertised a request for proposals (the "RFP") seeking proposals from qualified firms to provide a suite of communications services to implement an internal and external communications strategy to improve cohesion of mission among employees, foster greater internal understanding of the responsibilities of the Board and empower employees to act as ambassadors for the Board to each other and the public, with proposals due on January 31, 2020; and

**WHEREAS**, the Contractor submitted a proposal dated January 31, 2020, (the "**Proposal**"), and the Board selected the Contractor to perform the professional services described in the RFP; and **WHEREAS**, the Board and the Contractor executed a Professional Services Agreement, dated May 21, 2021, to provide internal and external communications support (the "Agreement") pursuant to the RFP and Contractor's Proposal in response, for an initial term of one (1) year and compensation of \$118,154.00; and

**WHEREAS**, by Amendment No. 1, dated March 28, 2022, the Board extended the Agreement via Amendment No. 1 through March 28, 2023, and increased the compensation by \$249,619.00 to a total of \$367,773.44; and

**WHEREAS**, by Amendment No. 2 dated April 24, 2023, the Board extended the Agreement via Amendment No. 2 through February 28, 2024, and increased the compensation by \$281,000.29 to a total of \$648,773.73; and

**WHEREAS**, between March 2023 and February 2024 the Board requested additional effort from the Contractor in support of its communications program, with additional compensation in an amount of \$226,098.00 for a total maximum compensation of \$874,872.00; and

**WHEREAS**, accordingly, the Board and Contractor executed Amendment No. 3 to the Agreement, dated November 27, 2023, providing for additional services and increasing the compensation by \$226,098.00 to a total of \$874,872.00; and

**WHEREAS**, the Board has requested additional effort from the Contractor in support of its communications program to include support in planning and implementing a Customer-Focused Listening Tour using Concordia as a subcontractor, and support for a Customer Sentiment Survey effort using American Pulse, a qualified research and polling vendor; and

**WHEREAS**, the Board and the Contractor desire to enter into an Amendment No. 4 to provide for an additional one-year term of the Agreement through March 1, 2025, with additional services including support in planning and implementing a Listening Tour using Concordia as a subcontractor, and support for a Customer Sentiment Survey effort using American Pulse, a



qualified research and polling vendor, with additional compensation for all services in the amount of **Four Hundred Thirty-Nine Eight Hundred Forty-Nine and No/100 (\$439,849.00) Dollars** to a total maximum compensation under the Agreement from inception, of **One Million Three Hundred Fifteen Thousand Seven Hundred Twenty-One and No/100 (\$1,314,721.00) Dollars**; and

**NOW THEREFORE BE IT RESOLVED**, that the President or President Pro Tem of the Board be and hereby is authorized to execute Amendment No. 4 to the Professional Services Agreement between the Board and HDR Engineering, Inc., to provide for additional services including support in planning and implementing a Listening Tour using Concordia as a subcontractor, and support for a Customer Sentiment Survey effort using American Pulse, a qualified research and polling vendor; with additional compensation of **Four Hundred Thirty-Nine Eight Hundred Forty-Nine and No/100 (\$439,849.00) Dollars** to a total maximum compensation under the Agreement from inception, of **One Million Three Hundred Fifteen Thousand Seven Hundred Twenty-One and No/100 (\$1,314,721.00) Dollars**, and to extend the Agreement through March 1, 2025.

---

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 February 27, 2024.

---

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

## **HOLIDAY CALENDAR - 2024**

**BE IT RESOLVED** by the Sewerage and Water Board of New Orleans that the Sewerage and Water Board does hereby adopt the Holiday calendar for the year 2024, as set forth below:

New Year's Day 2024: Monday, January 1, 2024, Family Holiday  
MLK Day: Monday January 15, 2024, Normal Holiday  
Mardi Gras: Tuesday, February 13, 2024, Family Holiday  
Good Friday: Friday March 29, 2024, Normal Holiday  
Memorial Day: Monday, May 27, 2024, Normal Holiday  
Juneteenth Day: Wednesday June 19, 2024, Normal Holiday  
Independence Day: Thursday July 4, 2024, Family Holiday  
Labor Day: Monday, September 2, 2024, Family Holiday  
Indigenous Peoples Day, Monday October 14, 2024 Normal Holiday  
Thanksgiving Day: Thursday, November 28, 2024, Family Holiday  
Veterans Day: (displaced) Friday November 29, 2024, Normal Holiday  
Christmas Eve: Tuesday December 24, 2024, Normal Holiday  
Christmas Day: Wednesday, December 25, 2024, Family Holiday  
New Year's Eve: Tuesday December 31, 2024, Normal Holiday \*\*Flexible Holiday

I, Ghassan Korban, Executive Director of the 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 February 27, 2024.

---

GHASSAN KORBAN  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD

**GENERAL SUPERINTENDENT RECOMMENDATIONS  
FOR THE FEBRUARY 21, 2023  
FINANCE AND ADMINISTRATION COMMITTEE MEETING**

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

**CONTRACT AWARDS/RENEWALS (5)**

Page 4 R-029-2024	Re-Award of Contract 30257 – Carrollton Basin No. 16 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc
Page 7 R-030-2024	First and Final Renewal of Contract 2023-SWB-05 Furnishing Sodium Hypochlorite to the Algiers and Carrollton Water Plants Between PVS DX formerly known as DPC Enterprises and the Sewerage and Water Board of New Orleans
Page 10 R-033-2024	Award of Contract 30235 – Carrollton Basin No. 5 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
Page 13 R-034-2024	Award of Contract 30260 – Carrollton Basin No. 19 Sewer Rehabilitation Between the Sewerage and Water Board of New Orleans and Hardrock Construction LLC
Page 16 R-035-2024	Second Renewal of Contract 30244 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish Between the Sewerage and Water Board of New Orleans and EnviroSystems, LLC

**CONTRACT CHANGE ORDER BY RATIFICATION (5)**

Page 19 R-022-2024	Ratification of Change Order No. 3 for Contract 2155 Transmission Main Replacement - S. Claiborne (Versailles – Upperline) TM003 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
Page 23 R-023-2024	Ratification of Change Order No. 2 for Contract 2156 Transmission Main Replacement - Grape St. / Eden St. / S. Dupre St. - TM005 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
Page 27 R-026-2024	Ratification of Change Order No. 2 for Contract 30245 – MidCity Basin No. 3 Between the Sewerage and Water Board of New Orleans and Palmisano Construction, LLC

- Page 31 R-028-2024      Ratification of Change Order No. 2 for Contract 30250 – Carrollton Basin No. 9 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- Page 34 R-031-2024      Ratification of Change Order No. 11 for Contract 3799 – Installation of Sludge Dryer at the Eastbank Wastewater Treatment Plant Between the Sewerage and Water Board of New Orleans and Industrial and Mechanical Contractors, Inc

### **CONTRACT AMENDMENTS (5)**

- Page 38 R-004-2024      Authorization of Amendment No. 1 to the Agreement for Operations, Maintenance, and Management Services at the Eastbank and Westbank Wastewater Treatment Plants Between the Sewerage and Water Board of New Orleans and Veolia Water North America – South, LLC
- Page 42 R-015-2024      Authorization of Amendment No. 6 to the Agreement for Professional Services for Sewer System Evaluation and Rehabilitation Program Management (SSERP) Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc
- Page 46 R-020-2024      Authorization of Amendment No. 10 to the Agreement for Design and Engineering Services for the Waterline Replacement Program Between the Sewerage and Water Board of New Orleans and Richard C. Lambert Consultants, LLC
- Page 50 R-021-2024      Authorization of Amendment No. 10 to the Agreement for Design and Engineering Services for the Waterline Replacement Program Between the Sewerage and Water Board of New Orleans and Rahman and Associates, Inc
- Page 54 R-032-2024      Authorization of Amendment No. 5 to the Agreement for Capital Program Management (CPM) Services Between the Sewerage and Water Board of New Orleans and Veolia Water North America, LLC

### **FINAL ACCEPTANCES (3)**

- Page 58 R-006-2024      Authorization of Final Acceptance of Contract 30250 – Carrollton Basin Sewer Rehabilitation No. 9 Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- Page 59 R-024-2024      Authorization of Final Acceptance and Close Out of Contract 2156 – TM005 Eden and Grape Transmission Main Project Between the Sewerage and Water Board of New Orleans and BLD Services, LLC



**CONTRACT 30257 – CARROLLTON BASIN No. 16 SEWER REHABILITATION**

---

**WHEREAS**, the Sewerage and Water Board of New Orleans (“Board”) advertised to the public a request for an invitation to bid Contract #30257 – Carrollton Basin No. 16 Sewer Rehabilitation; and

**WHEREAS**, five (5) bids were received on Thursday, November 9, 2023, for the above-referenced contract; and

**WHEREAS**, on November 9, 2023, the following bids were opened:

- |                                 |                 |
|---------------------------------|-----------------|
| 1. Beverly Construction Co, LLC | \$10,167,134.00 |
| 2. Hard Rock Construction, LLC  | \$13,123,249.00 |
| 3. BLD Services, LLC            | \$12,732,831.50 |
| 4. Wallace C. Drennan, Inc      | \$11,533,666.00 |
| 5. Impetus Infrastructure, LLC  | \$12,181,052.00 |

**WHEREAS**, the lowest bid was received from Beverly Construction Co, LLC with a total base bid of \$10,167,134.00; however, after further review it was determined that Beverly Construction Co, LLC was non-responsive in accordance with Louisiana Revised Statute 38:2212(3)(a); and

**WHEREAS**, the lowest responsive and responsible bid was determined to be from Wallace C. Drennan, Inc, with a total base bid of \$11,533,666.00, and is recommended for award;

**NOW, THEREFORE BE IT RESOLVED**, that the bid from Wallace C. Drennan, Inc in the amount of \$11,533,666.00 is hereby accepted for Contract #30257 – Carrollton Basin No. 16 Sewer Rehabilitation and is hereby awarded to Wallace C. Drennan, Inc. as the responsible and responsive low bidder.

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  
February 27, 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 AWARD**

**30257 - Carrollton Basin No. 16 Sewer Rehabilitation**

Approval to execute a contract between the Sewerage and Water Board and Wallace C. Drennan, Inc. in the amount of \$11,533,666.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	
Wallace C. Drennan, Inc.	C&M Construction Group, Inc. Prince Dump Truck Services, LLC	31.02% 5.77%	
Total		36.79%	

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$11,533,666.00
Has a NTP been Issued	No
Total Contract Value	\$11,533,666.00
Proposed Contract Completion Date	

**Purpose and Scope of the Contract:**

Contract 30257, 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.

**Spending to Date:**

Cumulative Contract Amount (as of 2/21/2023)	\$11,533,666.00
Cumulative Contract Spending (as of 2/21/2023)	\$0.00

**Contractor's Past Performance:**

Initial award.

**PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	30257
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	

**BUDGET INFORMATION**

<b>Funding</b>	317-08	<b>Department</b>	Network Engineering
<b>System</b>	Sewer	<b>Project Manager</b>	Kevin Braxton
<b>Job Number</b>		<b>Purchase Order #</b>	TBD

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System		\$ 11,533,666.00	WIFIA
Water System			
Drainage System			
<b>TOTAL</b>		\$ 11,533,666.00	

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, P.E.**  
**Network Engineering**



**FIRST AND FINAL RENEWAL OF CONTRACT 2023- SWB-05-FURNISHING  
SODIUM HYPOCHLORITE TO THE ALGIERS AND CARROLLTON WATER  
PLANTS**

**WHEREAS**, the Sewerage and Water Board of New Orleans entered into Contract 2023-SWB-05 on April 28, 2023, PVS DX formerly known as DPC Enterprises, in the amount of \$4,553,300.00 for furnishing sodium hypochlorite to the Algiers and Carrollton Water Plants; and

**WHEREAS**, under the provisions of the contract, the Board, with the contractor's concurrence, reserves the right to renew their contract; and

**WHEREAS**, this renewal in the amount of \$4,553,400.00.00 will extend the contract completion date for an additional 365 days and bring the total contract amount to \$9,106,800.00;

**NOW, THEREFORE BE IT RESOLVED** that the request of PVS DX formerly known as DPC Enterprises, to renew the contract in the amount of \$4,553,400.00 and extend the contract period through April 27, 2025, 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  
February 27, 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**

**Furnishing Sodium Hypochlorite Contract 2023-SWB-05**

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
DPC	None	0.00%	0.00%
		0.00%	0.00%
		0.00%	0.00%
Total		0.00%	0.00%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$4,553,400.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.0%
Value of Renewal	\$4,553,400.00
<b>Total Revised Contract Value</b>	<b>\$9,106,800.00</b>
Original Contract Completion Date	
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	365
<b>Proposed Contract Completion Date</b>	<b>TBD</b>

**Purpose and Scope of the Contract:**

*Sodium hypochlorite is a chemical that is used as a disinfectant in the potable water treatment process. This is a product that is manufactured; and subsequently shipped by the manufacturer in specially lined pneumatic trailers to our facilities in dedicated transport equipment. This contract does not lend itself to DBE participation because of the specialized nature of the manufacturing process and the transport equipment, and we therefore respectfully recommend zero percent DBE participation.*

**Reason for Change:**

Error/Omission <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input checked="" type="checkbox"/>
Design Change <input type="checkbox"/>	Other <input type="checkbox"/> Renewal <input type="checkbox"/>	

*1 year with a 1 year renewal option*

**Spending to Date:**

Cumulative Contract Amount (as of 12/1/2020)	\$0.00
Cumulative Contract Spending (as of 12/1/2020)	\$0.00

**Contractor's Past Performance:**

*The contractor's performance is satisfactory.*

**PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	AL230002 & CM230003
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.) :	

**BUDGET INFORMATION**

Funding	O&M	Department	Water Purification
System	Water	Project Manager	Chad Lavoie
Job Number		Purchase Order #	

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$ 4,553,400.00	No
Water System			
Drainage System		\$ 4,553,400.00	No
<b>TOTAL</b>			

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.

\_\_\_\_\_  
**Alton DeLarge III**  
**Asst. Water Purification Superintendent**  
**Water Purification**

**CONTRACT 30235 – CARROLLTON BASIN No. 5 SEWER REHABILITATION**

---

**WHEREAS**, the Sewerage and Water Board of New Orleans (“Board”) advertised to the public a request for an invitation to bid Contract #30235 – Carrollton Basin No. 5 Sewer Rehabilitation; and

**WHEREAS**, three (3) bids were received on January 18, 2024 for the above-referenced contract; and

**WHEREAS**, on January 18, 2024, the following bids were opened;

- |                                |                 |
|--------------------------------|-----------------|
| 1. BLD Services, LLC           | \$ 8,736,082.00 |
| 2. Hard Rock Construction, LLC | \$ 9,768,991.00 |
| 3. Wallace C. Drennan, Inc.    | \$10,401,430.00 |

**WHEREAS**, the lowest responsive and responsible bid was determined to be from BLD Services, LLC, with a total base bid of \$8,736,082.00, and is recommended for award;

**NOW, THEREFORE BE IT RESOLVED**, that the bid from BLD Services, LLC in the amount of \$8,736,082.00 is hereby accepted for Contract #30235 – Carrollton Basin No. 3 Sewer Rehabilitation and is hereby awarded to BLD Services, LLC as the responsible and responsive low bidder.

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  
February 27, 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 AWARD**

**30235 - Carrollton Basin No. 5 Sewer Rehabilitation**

Approval to execute a contract between the Sewerage and Water Board and BLD Services in the amount of \$8,736,082.00.

**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
Has a NTP been Issued	No
Total Contract Value	\$8,736,082.00
Proposed Contract Completion Date	

**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.

**Spending to Date:**

Cumulative Contract Amount (as of 2/21/2024)	\$8,736,082.00
Cumulative Contract Spending (as of 2/21/2024)	\$0.00

**Contractor's Past Performance:**

Initial award.

**PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	30235
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	

**BUDGET INFORMATION**

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

**ESTIMATED FUND SOURCE**

<b>User</b>	<b>Share%</b>	<b>Dollar Amount</b>	<b>Reimbursable?</b>
Sewer System		\$ 8,736,082.00	Yes
Water System			
Drainage System			
<b>TOTAL</b>		\$ 8,736,082.00	

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**  
**Principal Engineer**  
**Network Engineering**

**CONTRACT 30260 – CARROLLTON BASIN No. 19 SEWER REHABILITATION**

---

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised, according to public bid law, a Request for Bids for Contract 30260 – Carrollton Basin No. 19 Sewer Rehabilitation; and,

**WHEREAS**, on Wednesday January 24, 2024, the following bid was opened;

1. Hard Rock Construction, LLC                      \$ 5,042,385.00

**WHEREAS**, although, one bid was received for the Contract, it is acceptable to proceed with awarding the Contract due to zero FEMA dollars being associated with the Contract; and,

**WHEREAS**, the lowest responsive and responsible bid was determined to be from Hard Rock Construction, LLC with a total base bid of \$5,042,385.00, and is recommended for award;

**NOW, THEREFORE BE IT RESOLVED**, that the bid from Hard Rock Construction, LLC in the amount of \$5,042,385.00 is hereby accepted for Contract 30260 – Carrollton Basin No. 19 Sewer Rehabilitation and is hereby awarded to Hard Rock Construction, LLC as the responsible and responsive low bidder.

---

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  
February 27, 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 AWARD**

**30260 - Carrollton Basin No. 19 Sewer Rehabilitation**

Approval to execute a contract between the Sewerage and Water Board and Hard Rock Construction, LLC in the amount of \$5,042,385.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	
Hard Rock Construction, LLC	EFT Diversified, Inc Mitchell Contracting, Inc.	33.00% 4.00%	
Total		37.00%	

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$5,042,385.00
Has a NTP been Issued	No
Total Contract Value	\$5,042,385.00
Proposed Contract Completion Date	

**Purpose and Scope of the Contract:**

Contract 30260, 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.

**Spending to Date:**

Cumulative Contract Amount (as of 2/21/2022)	\$5,042,385.00
Cumulative Contract Spending (as of 2/21/2022)	\$0.00

**Contractor's Past Performance:**

Initial award.

**PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	30260
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	

**BUDGET INFORMATION**



<b>Funding</b>	317-08	<b>Department</b>	Network Engineering
<b>System</b>	Sewer	<b>Project Manager</b>	Kevin Braxton
<b>Job Number</b>		<b>Purchase Order #</b>	TBD

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System		\$ 5,042,385.00	WIFIA
Water System			
Drainage System			
<b>TOTAL</b>		\$ 5,042,385.00	

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, P.E.**  
**Network Engineering**

**SECOND RENEWAL FOR CONTRACT 30244 – CLEANING AND CCTV INSPECTION  
OF SANITARY SEWER MAINS AT SCATTERED SITES WITHIN ORLEANS PARISH**

---

**WHEREAS**, the Sewerage and Water Board of New Orleans entered into Contract No. 30244 on February 25, 2022 with Compliance EnviroSystems, LLC, in the amount of \$641,498.00; and

**WHEREAS**, under the provisions of the contract, the Board, with the contractor's concurrence, reserves the right to renew and extend their contract; and

**WHEREAS**, the contractor, Compliance EnviroSystems, LLC, desires to renew and extend its contract facilitating the continuity of its services for Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish; and

**WHEREAS**, no change orders have been requested for Contract 30244 to date; and

**WHEREAS**, the DBE participation for this project is 36% and the participation through January 2024 is 29.43%; and

**WHEREAS**, this second renewal in the amount of \$641,498.00 will extend the contract completion date for an additional 365 days and bring the total contract amount to \$1,924,494.00 and funds for this project are budgeted under the O & M 6621/4411; and

**NOW, THEREFORE, BE IT RESOLVED**, that the request of Compliance EnviroSystems, LLC, to renew the contract in the amount of \$641,498.00 and to extend the contract period through March 11, 2025, 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 the said Board, duly called and held, according to law, on February 27, 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 CHANGE ORDER FOR RENEWAL #2**

**CONTRACT 30244: Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish**

Approval to modify contract 30244, between the Sewerage and Water Board and Compliance EnviroSystems, LLC, in the amount of \$641,498.00

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Compliance EnviroSystems, LLC	Blue Flash Sewer Service, Inc	32.00%	27.69%
	MOR Logistics & Environmental Services, LLC	4.00%	1.74%
Total		36.00%	29.43%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$641,498.00
Previous Change Orders	\$641,498.00
% Change of Contract To Date	100.0%
Value of Requested Change	\$641,498.00
% For This Change Order	100.0%
Has a NTP been Issued	Yes
<b>Total Revised Contract Value</b>	<b>\$1,924,494.00</b>
% Total Change of Contract	200.0%
Original Contract Completion Date	3/11/2024
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	365
<b>Proposed Contract Completion Date</b>	<b>3/11/2025</b>

**Purpose and Scope of the Contract:**

*This contract is a maintenance contract required in order to clean sewer mains, manholes, and lateral connections as well as perform CCTV inspection of sewer mains and sewer laterals throughout Orleans Parish as deemed necessary. This contract will be used to maintain a properly functioning sewer collection system throughout the parish.*

**Reason for Change:**

Error/Omission <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <u>Renewal</u> <input checked="" type="checkbox"/>	

*The reason for change order is to obtain Renewal No. 2 for contract 30244 and extend the contract's services for an additional year (365 days). This is required in order to continue to inspect and clean sewer and storm sewer systems throughout Orleans Parish to maintain a properly functioning sewer system throughout Orleans Parish.*

**Spending to Date:**

Cumulative Contract Amount (as of 1/30/2024)	\$1,282,996.00
Cumulative Contract Spending (as of 1/30/2024)	\$1,228,897.76

**Contractor's Past Performance:**

*The contractor's performance has been satisfactory to date.*

**PROCUREMENT INFORMATION**

<b>Contract Type</b>	Base Bid	<b>Award Based On</b>	Lowest Competitive Bid
<b>Commodity</b>	Public Works Construction	<b>Contract Number</b>	30244
<b>Contractor Market</b>	Public Bid with DBE participation		
<b>Compliance with Procurement Laws?</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<b>CMRC Date (if nec.) :</b>	

BUDGET INFORMATION

<b>Funding</b>	O & M 6621/4411	<b>Department</b>	Networks
<b>System</b>	Sewer	<b>Project Manager</b>	Jose Sebastian Garcia
<b>Job Number</b>	30244	<b>Purchase Order #</b>	PC2023 0001038

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$641,498.00	No
Water System			
Drainage System			
<b>TOTAL</b>		\$641,498.00	

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.

**Ashraf Abdelbaqi, P.E**  
**Chief of Networks**  
**Networks Department**

**RATIFICATION OF CHANGE ORDER NO. 3 FOR CONTRACT 2155 – TRANSMISSION MAIN REPLACEMENT – S. CLAIBORNE (VERSAILLES – UPPERLINE) - TM003 - PER FEMA JIRR PROJECT WORKSHEET (PW) 21031 & PW 21032.**

**WHEREAS**, on August 17, 2022, the Sewerage & Water Board of New Orleans (SWBNO) authorized execution of Contract 2155 Transmission Main Replacement - S. Claiborne (Versailles – Upperline) per FEMA JIRR Project Worksheet (PW) 21031 & PW21032 with BLD Services, LLC (Contractor) in the amount of \$24,446,146.00 and a completion date of February 25, 2024; and,

**WHEREAS**, SWBNO and the Contractor agreed upon Field Change Order No.1 to provide Field Change Order 001 Emergency Repairs for \$59,788.03 and zero days added to the contract, Field Change Order No.2 to install temporary lighting for the areas where street lighting is to be removed to install the temporary detour road between Audubon Boulevard and Palmer Avenue for \$11,618.25 and zero days added to the contract, Field Change Order No.3 to install hydratite joint seals in lieu of open cut for \$160,077.21 and zero days added to the contract, Field Change Order No.4 to remove and replace a portion of Ursulines chain link fence for \$17,552.85 and zero days added to the contract; and Field Change Order No.5 to add new line items for 30" HDPE Open Cut and 48" HDPE Open Cut and remove a quantity of ductile iron pipe for a net decrease of \$1,998,795.06 and zero days added to the contract; and

**WHEREAS**, Change Order No.1 incorporated Field Change Orders No.1-5 with a total change order decrease of (\$1,749,758.72) to a new contract value \$22,696,387.28, added 0 days, the completion date remained February 25, 2024 was ratified by the Sewerage & Water Board of New Orleans on June 21, 2023, and

**WHEREAS**, SWBNO and the Contractor agreed upon Field Change Order No.6 to provide HydraTite joint seals in the amount of \$ 171,669.21 and zero days added to the contract, Field Change Order No.7 to make adjustments to existing catch basins and manholes in the amount of \$42,262.60 and zero days added to the contract, Field Change Order No.8 to replace of two 12" dump off valves in the amount of \$57,543.28 and zero days added to the contract, Field Change Order No.9 to purchase a 48" Valve in lieu of installation in the amount of \$ 148,533.84 and zero days added to the contract, Field Change Order No.10 to install thrust block and sheeting at Upperline in the amount of \$52,263.77 and zero days added to the contract; and

**WHEREAS**, Change Order No.2 incorporated Field Change Orders No.6-10 with a total change order increase of \$472,272.70 to a new contract value \$23,168,659.98 and to add 0 days, therefore the completion date remains February 25, 2024.

**WHEREAS**, SWBNO and the Contractor agreed upon Field Change Order No.11 to provide Thrust Blocks in front of Tulane University and near Joseph Street in the amount of \$ 91,443.62 and zero days added to the contract; and

**WHEREAS**, SWBNO and the Contractor agreed upon Field Change Order No.12 to make adjustments to work at Nashville and adjacent to McMain High School in the amount of \$199,727.37 and zero days added to the contract; and

**WHEREAS**, SWBNO and the Contractor agreed upon Field Change Order No.13 to purchase a 45-degreetree bend in the amount of \$53,743.22 and zero days added to the contract; and

**WHEREAS**, SWBNO and the Contractor agreed upon Field Change Order No.14 to add concrete street in the amount of \$28,980.00 and zero days added to the contract; and

**WHEREAS**, SWBNO and the Contractor agreed upon Field Change Order No.15 to install 2-30" joint restraint devices in the amount of \$22,207.86 and zero days added to the contract; and

**WHEREAS**, this Change Order No.3 incorporates Field Change Orders No.11-15 with a total change order increase of \$396,102.07 for a new contract value of \$23,564,762.05; and

**WHEREAS**, SWBNO and the Contractor agreed to add 0 days, therefore the completion date remains February 25, 2024.

**NOW THEREFORE BE IT RESOLVED**, the approval of Change Order No. 3 for Contract 2155 is ratified by the Sewerage & Water Board of New Orleans in the amount of \$396,102.07 for a new contract value \$23,564,762.05 and the Contract Time remains the same with a completion date of February 25, 2024.

---

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  
February 27, 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.3 (Field Change Orders No.11-15)**

**Construction of Contract Number 2155 (CN 2155) - TM003 Claiborne (Versailles – Upperline) Water Transmission Main Project**  
Ratification of Change Order No.3 (Field Change OrderNo.11-15) between the Sewerage & Water Board and BLD Services, Inc. City of New Orleans will be Participating per our 1992 and 2012 infrastructure agreements.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	GOAL	To Date
BLD Services, Inc.	C & M Construction Group, Inc	3.09%	
	Choice Supply Solutions, LLC	12.44%	
Total		15.53%	

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$24,446,146.00
Change orders to date	(\$1,277,486.02)
Change Order Percentage to Date	-5.2%
Change Order No. 3	396,102.07
Change Order No. 3 Percentage	1.6%
Has a NTP been Issued	Yes
<b>Total Revised Contract Value</b>	<b>\$23,564,762.05</b>
Change Order Percentage to date	-3.6%
Original Contract Completion Date (180)	2/25/2024
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	0
<b>Proposed Contract Completion Date</b>	<b>2/25/2024</b>

**Purpose and Scope of the Contract:**

*Reconstruction of S Claiborne Transmission Main Project with associated street work.*

*The SWBNO and CNO are working together to accomplish FEMA funded projects per Agreement of February 6, 2012, which augmented an earlier agreement executed on July 1,1992.*

**Reason for Change:**

Within Scope <input checked="" type="checkbox"/>	Differing Site Condition <input checked="" type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input checked="" type="checkbox"/>	Other <input checked="" type="checkbox"/>	

*FCO#11 Thrust Blocks in front of Tulane University and near Joseph Street. \$91,443.62 Zero Days – 25Feb24*

*FCO#12 Additional Work at Nashville / Adjacent to McMain High School \$199,727.37 Zero Days – 25Feb24*

*FCO#13 45-degtree bend material requested \$53,743.22 Zero Days – 25Feb24*

*FCO#14 Concret Street \$28,980.00 Zero Days – 25Feb24*

*FCO#15 2-30" joint restraint devices \$22,207.86 Zero Days – 25Feb24*

**Spending to Date:**

Cumulative Contract Amount (Before and After Change)	\$23,168,659.98	\$23,564,762.05
Cumulative Contract Billing (as of 1/17/2024) Gross & Net	\$16,525,685.57	\$15,699,401.29

**Contractor's Performance:**

*Satisfactory.*

**PROCUREMENT INFORMATION**

Contract Type	ITB	Award Based On	Low Responsive
Commodity	Public Works Construction	Contract Number & PW	CN2155 & PW21031
Contractor Market	Formal Bid Law with DBE participation		
Compliance with Procurement Laws?	Yes    X    No	CMRC 28Dec23, 4Jan24, 11Jan24 18Jan24	

**BUDGET INFORMATION**

Funding	CP 175-13;	Department	JIRR
System	Water,	Project Manager	Martin "Chap" Munger
Job Number	A1173FEM;	Purchase Order #	PG20226000115

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	0%	\$ -	FEMA/CNO - 100%
Water System	100%	\$396,102.07	
Drainage System	0%		
<b>TOTAL</b>		<b>\$ 396,102.07</b>	

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 Infrastructure Recovery Request**



**RATIFICATION OF CHANGE ORDER NO. 2 TO CONTRACT NUMBER 2156 –  
TRANSMISSION MAIN REPLACEMENT – GRAPE STREET / EDEN STREET /  
SOUTH DUPRE STREET - TM005 - FUNDED BY FEMA PROJECT  
WORKSHEET (PW) 21031 & PW21032.**

**WHEREAS**, on March 2, 2022, the Sewerage and Water Board of New Orleans (SWBNO) entered into Contract number 2152 with BLD Services, LLC in the amount of \$9,738,689.00 for Contract 2156 TM005 Eden and Grape Transmission Main Project; and

**WHEREAS**, by Resolution R-159-2022 adopted December 14, 2022 change order No.1, to Contract 2152 with BLD Services, LLC incorporated Field Change Orders No.1 & Field Change Orders No.2 in the amount of \$801,355.13, and added 60 days to the completion date, and ratified Field Change Order No.1 which increased the quantity of 42" compression fit HDPE by 1400 linear feet, decreased the quantity of 42" ductile iron pipe and fittings by 1400 linear feet at no cost \$0.00 and zero days and Field Change Order No.2 which created new Pay Items for twenty items, added quantity to two existing Pay Items, and removed five existing Pay Items in the amount of \$801,355.13, and 60 days to the completion date,; and

**WHEREAS**, SWBNO and BLD Services, LLC agreed upon Field Change Order No.3 for the removal and replacement of additional sidewalk and driveway apron in the amount of \$322,687.00, and 224 days to the completion date; and

**WHEREAS**, SWBNO and BLD Services, LLC agreed upon Field Change Order No.4 the overrun/underrun change adjusts final quantities deduct \$907,730.83 and add 30 days to the completion date; and

**WHEREAS**, by this Resolution R-023-2024 change order No.2 to Contract 2152 with BLD Services, LLC will ratify Field Change Orders No.3 & Field Change Orders No.4 in the amount of (-\$585,043.83), and add 254 days to the completion date bringing the accumulated Contract Total to \$9,955,000.30 and the completion date through August 17, 2023.

**NOW, THEREFORE BE IT RESOLVED**, that Change Order No.2 for Contract 2156 with BLD Services, LLC is hereby ratified in the amount of (- \$585,043.83), and 254 days are added to the contract completion date by the Sewerage and Water Board of New Orleans, bringing the accumulated Contract Total to \$9,955,000.30 and the completion date through August 17, 2023.

---

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  
February 27, 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.2**

**Construction of Contract Number (CN) 2156 TM005 Grape, Eden Dupre Transmission Main**

Contract Change Order #2 (CO#2) which adds FCO#3 & FCO#4 between the Sewerage & Water Board and BLD Services, Inc.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	GOAL	To Date
BLD Services, Inc.	C&M Construction Group, Inc.	14.77%	
	Choice Supply Solutions.	14.46%	
	Advantage Manhole & Concrete Services	0.82%	
Total		30.05%	

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$9,738,689.00
Change orders to date	\$801,355.13
Change Order Percentage to Date	8.2%
Change Order No. 2	(\$585,043.83)
Change Order No. 2 Percentage	-6.0%
Has a NTP been Issued	Yes
<b>Total Revised Contract Value</b>	<b>\$9,955,000.30</b>
Change Order Percentage	2.2%
Original Contract Completion Date (180)	10/7/2022
Previously Approved Extensions (Days)	60
Time Extension Requested (Days)	254
<b>Proposed Contract Completion Date</b>	<b>8/17/2023</b>

**Purpose and Scope of the Contract:**

TM005 Grape St./ Eden St. / S. Dupre St. Transmission Main.

The SWBNO and CNO are working together to accomplish FEMA funded projects per Agreement of February 6, 2012, which augmented an earlier agreement executed on July 1, 1992.

**Reason for Change:**

Within Scope <input checked="" type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other _Over/Under <input checked="" type="checkbox"/>	

FCO#3 Adjusted unit quantities add \$322,687.00 and add 224 days

FCO#4 Overrun/underrun change deduct \$907,730.83 and add 30 days

**Spending to Date:**

Cumulative Contract Amount (before and after change order)	\$10,540,044.13	\$9,955,000.30
Cumulative Contract Spending (as of 1/17/2024 Net & Gross)	\$9,457,250.27	\$9,955,000.30

**Contractor's Performance:**

Satisfactory.

**PROCUREMENT INFORMATION**



**RATIFICATION OF CHANGE ORDER NO. 2 A FOR CONTRACT 30245 – MID CITY BASIN No. 3 SEWER REHABILITATION**

---

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised on June 15, 2022, according to public bid law, a Request for Bids for Contract 30245 – Mid City Basin No. 3 Sewer Rehabilitation; and

**WHEREAS**, Bids were received on March 22, 2022 and were evaluated, and the responsible and responsive low bid was accepted by **Impetus Infrastructure, LLC** in the amount of \$10,812,281.00 per R-053-2022; and,

**WHEREAS**, On July 6, 2022 the Sewerage and Water Board of New Orleans executed Contract 30245; 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**, On December 20, 2023 the Sewerage and Water Board of New Orleans ratified Change Order 1 (R-150-2023), which due to unforeseen field conditions and the need to facilitate the completion of the Mid City Basin Consent Decree, added authority under Contract 30245 to; pay item to replace 5/8" lead service water house connection with 1" polyethylene water house connection from main to water meter, pay to install sewer main (10" PVC, 12.1' – 14.0' Depth), pay item for fence and landscaping removal and replacement due to presence in public right of way, pay item for a 1" meter can, pay item for point repair of existing 30" drain line up to 12 ft, pay item for point repair of existing drain line beyond 12 ft, pay item for disposal of industrial waste, an pay item for manhole cleaning, scope of work to replace 18" sewer with 12" sewer at 600 S. Telemachus, scope of work from Carrollton Basin in order to get a head start on that consent decree, and scope of work from JIRR project RR125; and

**WHEREAS**, This Change Order No. 2, corrects an error in Contract price from Change Order No. 1. The previous Contract Change Order No. 1 listed the proposed change to be in the amount \$1,153,014.52. However, the proposed change should have been \$1,450,775.82; and

**WHEREAS**, This Change Order No. 2, corrects an error in Contract time from Change Order No. 1. The previous Contract Change Order No. 1 listed the proposed change to be 488 days. However, the proposed change should have been 248 days; and

**WHEREAS**, This Change Order No. 2 deducts quantities for sewer main rehabilitation and corresponding pavement restoration that in the end was not needed to complete the scope of work; and,

**WHEREAS**, Change Order No. 2, in the amount of (-\$108,500.01) brings the accumulated Contract change order total to \$ 1,342,275.81 or 12.4% percent of the original Contract value and adds 35 days to the contract time bringing the new total contract value to \$12,154,556.81;

**NOW THEREFORE BE IT RESOLVED**, the approval of Change Order No. 2 for Contract 30245 is 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 said Board,  
duly called and held, according to law, on  
February 21, 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 No. 2**

**30245 - Carrollton Basin No. 6 Sewer Rehabilitation**

Approval to execute a change order between the Sewerage and Water Board and BLD Services, LLC in the amount of (\$108,500.01)

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	
<i>Impetus, LLC</i>	<i>C&amp;M Construction Group, Inc.</i>	16.61%	
	<i>Choice Supply Solutions, LLC</i>	2.05%	
	<i>Advantage Manhole &amp; Concrete Services, Inc.</i>	14.74%	
	<i>Prince Dump Truck Service, LLC</i>	2.65%	
Total		36.05%	

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$10,812,281.00
Previous Change Orders	\$1,450,775.82
% Change of Contract To Date	13.42%
Value of Requested Change	<b>(\$108,500.01)</b>
% For This Change Order	-1.00%
<i>Has a NTP been Issued</i>	<i>Yes</i>
<b>Total Contract Value</b>	<b>\$12,154,556.81</b>
% Total Change of Contract	112.4%
Original Contract Completion Date	3/14/2023
Previously Approved Extensions (Days)	248
Time Extension Requested (Days)	35
<b>Proposed Contract Completion Date</b>	<b>12/22/2023</b>

**Purpose and Scope of the Contract:**

*Contract 30245, 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	Differing Site Condition	Regulatory Requirement
Design Change	Other _____	

*Sum of the work prescribed in the original scope was not needed, so these items were deducted from the scope.*

**Spending to Date:**

Cumulative Contract Amount (as of 1/1/2024)	\$12,263,056.82
Cumulative Contract Spending (as of 1/1/2024)	<b>\$10,399,580.86</b>

**Contractor's Past Performance:**

*Impetus 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	30245
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	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		\$ (108,500.01)	WIFIA
Water System			
Drainage System			
<b>TOTAL</b>		\$ (108,500.01)	

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**  
**Network Engineering**



**RATIFICATION OF CHANGE ORDER NO. 2 A FOR CONTRACT 30250 –  
CARROLLTON BASIN No. 9 SEWER REHABILITATION**

---

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised on March 20, 2023, according to public bid law, a Request for Bids for Contract 30250 – Carrollton Basin No. 9 Sewer Rehabilitation; and,

**WHEREAS**, Change Order No. 1 added twelve (12) manhole liners from DPW Contract RR067 into SWB Contract 30250 to facilitate DPW's scope of work being completed. As well as added the necessary quantities to accomplish the work. DPW wants to complete work in RR067 before it awards more work in the Carrollton Basin.,

**WHEREAS**, Change Order No. 2, in the amount of (-\$5,121.03) brings the accumulated Contract Change Order total to \$66,878.97 or 16.8% percent of the original Contract; and,

**NOW THEREFORE BE IT RESOLVED**, Change Order No. 2 for Contract 30250 is 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 said Board,  
duly called and held, according to law, on  
February 27, 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 No. 2**

**30250 - Carrollton Basin No. 9 Sewer Rehabilitation**

Approval to execute a change order between the Sewerage and Water Board and BLD Services, LLC in the amount of (\$5,121.03)

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	
<i>BLD Services, LLC</i>	<i>C&amp;M Construction Group, Inc.</i>	16.61%	
	<i>Choice Supply Solutions, LLC</i>	2.05%	
	<i>Advantage Manhole &amp; Concrete Services, Inc.</i>	14.74%	
	<i>Prince Dump Truck Service, LLC</i>	2.65%	
Total		36.05%	

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$395,998.00
Previous Change Orders	\$72,000.00
% Change of Contract To Date	18.18%
Value of Requested Change	<b>(\$5,121.03)</b>
% For This Change Order	-1.29%
<i>Has a NTP been Issued</i>	<i>Yes</i>
<b>Total Contract Value</b>	<b>\$462,876.97</b>
% Total Change of Contract	116.9%
Original Contract Completion Date	1/20/2024
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	0
<b>Proposed Contract Completion Date</b>	<b>1/20/2024</b>

**Purpose and Scope of the Contract:**

*Contract 30250, 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 _____	

*Sum of the work prescribed in the original scope was not needed, so these items were deducted from the scope.*

**Spending to Date:**

Cumulative Contract Amount (as of 1/20/2024)	\$395,998.00
Cumulative Contract Spending (as of 1/20/2024)	\$369,343.72

**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	30250
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	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		\$ (5,121.03)	WIFIA
Water System			
Drainage System			
<b>TOTAL</b>		\$ (5,121.03)	

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**  
**Network Engineering**

**RATIFICATION OF CHANGE ORDER NO. 11 FOR CONTRACT 3799-  
INSTALLATION OF SLUDGE DRYER AT THE EAST BANK WASTEWATER  
TREATMENT PLANT**

**WHEREAS**, on August 29, 2018 the Sewerage and Water Board (S&WB) entered into Contract 3799 with Industrial and Mechanical Contractors, Inc. (IMC) in the amount of \$3,667,900.00 for Installation of the Sludge Dryer at the EBWWTP; and,

**WHEREAS**, the Board by Resolution R-115-2019 ratified Change Order #1 in the amount of \$3,102.80 on August 21, 2019. Change Order #1 included the removal of a corroded beam and installation of a neighboring beam; and,

**WHEREAS**, Change Order #2 added 90 days to the Contract Time and made the new contract completion date August 3, 2020. Change Order #2 added additional days so the project could progress at a rate that would allow it to be financially successful as the SWBNO works through its financial constraints; and,

**WHEREAS**, the Board by Resolution R-058-2020 ratified Change Order #3 in the amount of \$13,915.00 on May 20, 2020. Change Order #3 included the re-routing of 3 existing plant conduits which interfered with the hot oil piping header; and,

**WHEREAS**, the Board by Resolution R-002-2021 ratified Order #4 was ratified in the amount of \$50,731.03 on January 20, 2021. Change Order #4 included the increase in a vendor's quote due to project delays, a 120 day extension due to delays concerning the expansion joint, and the addition of several hard wired alarms and interlocks to the controls of the sludge dryer for safety purposes; and,

**WHEREAS**, the Board by Resolution R-067-2021 ratified Change Order #5 in the amount of \$222,015.07 on July 14, 2021. Change Order #5 included adding a duplex water filter, permanent sludge cake piping, an extra trip by OnSpec, fabricating and installing a platform to access water filter, and a second sludge density meter; and,

**WHEREAS**, on August 29, 2021, Hurricane Ida's landfall disrupted the normal flow of the commissioning of the equipment and as a result the sludge dryer sat idle for a period of time. A work change directive was issued to the contractor to recheck the equipment as directed by the original equipment manufacturer to make sure all damages from Hurricane Ida had been repaired and addressed; and,

**WHEREAS**, the Board by Resolution R-103-2022 ratified Change Order #6 in the amount of \$201,357.66 on September 21, 2022. Change Order #6 included re-piping the bottom tap of the drain tank sight glass, re-routing the exhaust pipe of the liquid ring compressor, removing and revising piping to accommodate a new Valmet sludge meter, fabrication and painting of a new water filter platform, additional labor due to modifications to routing for the permanent sludge cake piping from the new piston pump to the truck unloading rack, and miscellaneous other items; and,

**WHEREAS**, the Board by Resolution R-141-2022 ratified Change Order #7 in the amount of \$238,685.77 on December 14, 2022. Change Order #7 included costs associated with Industrial Furnace Co. and OnSpec's evaluation of system controls for damage due to Hurricane Ida, IMC's assistance with site assessments following the storm, and miscellaneous other items; and,

electrical assistance from Barns Electric; and,

**WHEREAS**, the Board by Resolution R-003-2023 ratified Change Order #8 in the amount of \$137,187.36 on January 25, 2023. Change Order #8 included costs associated with installation of a water trap on the thermal cooling loop heat exchanger, installation of an air receiver dedicated to the sludge dryer system including wiring and solenoid valves, installation of limit switches on the modulating bypass valve for emergency diesel generator #1, installation of a sludge catch pan for the Schwing pump downstream of the sludge dryer system, and replacement of the thermal oil fill pump; and,

**WHEREAS**, the Board by Resolution R-023-2023 ratified Change Order #9 in the amount of \$34,686.87 on March 15, 2023. Change Order #9 included contract time, labor and equipment costs for IMC's continued assistance with the sludge dryer startup, which was delayed due to Hurricane Ida; and,

**WHEREAS**, the Board by Resolution R-092-2023 ratified Change Order #10 in the amount of \$38,193.42 on September 20, 2023. Change Order #10 included installation of an additional sludge catch pan for the Schwing pump downstream of the sludge dryer system, a splash screen adjacent to Grit Chamber #1, relocation of the nitrogen bottle for the thermal fluid expansion tank, and contract time and labor costs for IMC's continued assistance with the sludge dryer startup; and,

**WHEREAS**, this change Order #11 includes additional contract time and labor costs for IMC's continued assistance with the sludge dryer startup; and,

**WHEREAS**, this Change Order #11, in the amount of \$8,466.93 brings the accumulated contract change order total to 25.9% of the original contract value and adds 182 days to the contract time; and,

**NOW, THEREFORE BE IT RESOLVED**, Change Order No. 11 for Contract 3799 is hereby ratified in the amount of \$8,466.93 by the Sewerage and Water Board of New Orleans, bringing the accumulated Contract Total to \$4,616,241.91.

---

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  
February 27, 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. 11**  
**Contract 3799 - Sludge Dryer Install at the EBWWTP**

Approval to modify Contract #3799 Installation of the Sludge Dryer at the East Bank Wastewater Treatment Plant, between the Sewerage and Water Board and Industrial and Mechanical Contractors (IMC), in the amount of \$8,466.93.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
IMC	Ashley Savarino Unlimited	38.00%	37.89%
Total		38.00%	37.89%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$3,667,900.00
Previous Change Orders	\$939,874.98
% Change of Contract To Date	25.6%
Value of Requested Change	\$8,466.93
% For This Change Order	0.2%
Has a NTP been Issued	Yes
<b>Total Revised Contract Value</b>	<b>\$4,616,241.91</b>
% Total Change of Contract	25.9%
Original Contract Completion Date	5/3/2020
Previously Approved Extensions (Days)	1337
Time Extension Requested (Days)	182
<b>Proposed Contract Completion Date</b>	<b>6/30/2024</b>

**Purpose and Scope of the Contract:**

The Original SOW was to install a sludge dryer in the Solids Building at the East Bank Wastewater Treatment Plant. The sludge dryer was previously purchased in a separate contract.

**Reason for Change:**

In Scope <input checked="" type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <u>Hurricane Ida</u> <input type="checkbox"/>	

CO 11.1 Includes contract time and labor costs for IMC's continued assistance with the sludge dryer startup. **Cost: \$8,466.93 Contract Days: 182**

**Spending to Date:**

Cumulative Contract Amount (as of 1/26/2024)	\$4,607,774.98
Cumulative Contract Spending (as of 1/26/2024)	\$4,462,073.25

**Contractor's Past Performance:**

The contractor's timeliness of deliverables, conformance to SWBNO policies and procedures, and quality meet expectations.

#### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	3799
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	2/1/2024

#### BUDGET INFORMATION

Funding	CP 348-08	Department	Supt-Sewerage Treatment
System	Sewer	Project Manager	Aaron Bennett
Job Number	03799XXX	Purchase Order #	6000084 PG2020

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100	\$8,466.93	No
Water System			
Drainage System			
<b>TOTAL</b>		\$ 8,466.93	

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.

\_\_\_\_\_  
**Aaron Bennett**  
**Project Manager**  
**Supt-Sewerage Treatment**

**CONTRACT AMENDMENT NO. 1 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND VEOLIA WATER NORTH AMERICA – SOUTH, LLC FOR OPERATIONS, MAINTENANCE, AND MANAGEMENT SERVICES AT THE EAST AND WEST BANK WASTEWATER TREATMENT PLANTS**

**WHEREAS**, on December 10, 2014 the Sewerage and Water Board of New Orleans (Board) awarded a contract in the amount of \$10,372,086.00 annually (total value of approximately \$103,720,860.00) to Veolia Water North America – South, LLC to perform Operations, Maintenance, and Management services at the East and West Bank Wastewater Treatment Plants for an initial 10-year period with ten (10) optional 1-year extensions; and,

**WHEREAS**, Veolia Water North America – South, LLC is requesting to exercise five (5) of its optional 1-year extensions, with two (2) optional extensions to be provided at the conclusion of the 5-year renewal period in connection with an amendment of the contract for Operations, Maintenance, and Management services at the East and West Bank Wastewater Treatment Plants; and,

**WHEREAS**, the Board recommends awarding Veolia Water North America – South, LLC with a five-year contract extension due to the ongoing and projected work on various Capital projects at the plants, including the Phase I East Bank and West Bank Wastewater Treatment Plant Improvements projects funded through the Clean Water State Revolving Fund (CWSRF), commissioning of the Biosolids Incineration and Air Emissions Controls project, and replacement of the onsite Vacuum Pressure Swing Adsorption (VPSA) system; and,

**WHEREAS**, this contract amendment brings the authorized annual base fee for operations, maintenance, and management of the plants to \$12,596,911.00, and the total contract value to approximately \$168,930,240.00 and extending the agreement to December 31, 2029; and,



**NOW, THEREFORE BE IT RESOLVED**, that the President or President Pro-Tem is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Contract Amendment No. 1 to the existing Agreement with Veolia Water North America – South, LLC for Operations, Maintenance, and Management Services at the East and West Bank Wastewater Treatment Plants increasing the fee authorized from \$103,720,860.00 to \$168,930,240.00 and extending the Agreement until December 31, 2029.

---

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  
February 27, 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 NO. 1**

**OPERATIONS, MAINTENANCE, AND MANAGEMENT SERVICES AT THE EAST AND WEST BANK WASTEWATER TREATMENT PLANTS**

Approval to modify the agreement between the Sewerage and Water Board and Veolia Water North America - South, LLC for a 5-year extension with updated annual base fee.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Veolia Water North America - South, LLC	Various	30.00%	27.11%
Total		30.00%	27.11%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$103,720,860.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.0%
Value of Requested Change	\$65,209,380.00
% For This Change Order	62.9%
Has a NTP been Issued	no
<b>Total Revised Contract Value</b>	<b>\$168,930,240.00</b>
% Total Change of Contract	62.9%
Original Contract Completion Date	12/31/2024
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	1826
<b>Proposed Contract Completion Date</b>	<b>12/31/2029</b>

**Purpose and Scope of the Contract:**

Consultant will provide Operations, Maintenance, and Management services at the East and West Bank Wastewater Treatment Plants for a period of 10 years, with ten (10) optional 1-year extensions.

**Reason for Change:**

Error/Omission <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <input checked="" type="checkbox"/>	

Contract Extension of 5 years, with two (2) optional 1-year extensions as allowed per the agreement. Contract terms and fee to be updated as provided in the contract amendment.

**Spending to Date:**

	Before	After
Cumulative Contract Amount (as of 12/19/23)	\$103,720,860.00	\$168,930,240.00
Cumulative Contract Spending (as of 12/19/23)	\$84,277,105.01	

**Contractor's Past Performance:**

*The contractor's performance has been acceptable and a contract extension is desired.*

**PROCUREMENT INFORMATION**

Contract Type	O&M	Award Based On	Performance
Commodity	Services	Contract Number	NA
Contractor Market	RFP		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.) :	12/21/23 & 12/28/23

**BUDGET INFORMATION**

Funding	O&M	Department	Supt-Sewerage Treatment
System	Sewer	Project Manager	Aaron Bennett
Job Number	N/A	Purchase Order #	PC2023 0000169

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$65,209,380.00	No
Water System			
Drainage System			
<b>TOTAL</b>		\$ 65,209,380.00	

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.

\_\_\_\_\_  
**Aaron Bennett**  
**Engineer**  
**Supt-Sewerage Treatment**

**AUTHORIZATION OF AMENDMENT NO. 6 FOR PROFESSIONAL SERVICES FOR SEWER SYSTEM EVALUATION AND REHABILITATION PROGRAM MANAGEMENT (SSERP) BETWEEN SEWERAGE AND WATER BOARD OF NEW ORLEANS AND STANTEC CONSULTING SERVICES INC.**

**WHEREAS**, on December 15, 2010, the Sewerage and Water Board of New Orleans (herein after "Board") adopted resolution R-197-2010 at its regular meeting that authorized the Board to enter into an agreement with Stantec Consulting Services Inc. to perform SSERP Program Management project for the sum of \$15,970,213.00; and

**WHEREAS**, on May 10, 2011, the Board and Stantec Consulting Services Inc. entered into an Agreement for engineering and professional services in association with the Sewer System Evaluation and Rehabilitation Program Management (SSERP), the Consent Decree required sewer system rehabilitation; and

**WHEREAS**, on July 16, 2014, the Board adopted resolution R-132-2014 at its regular meeting that authorized the Board to entered Amendment No. 1 with Stantec Consulting Services Inc. to update the Sewer Collection System Hydraulic Models for the East Bank and West Bank for Orleans Parish in the amount of \$2,507,700.00, and extended the Agreement until 2021; and

**WHEREAS**, on April 19, 2017, the Board adopted resolution R-036-207 at its regular meeting that authorized the Board to entered Amendment No. 2 with Stantec Consulting Services Inc., for additional services to the SSERP Program Management Services to include FEMA funded sewer repairs (ESSA) Design Services, including Design Services, Construction Management and Inspection Services, Federal City Heerman St. Water Line Design Services, and Sonar/CCTV Inspection of Clara St Sewer Trunk Line for no additional cost, and the approval of the transfer by the novation of Agreement to Stantec Consulting Services Inc.; and

**WHEREAS**, the original Agreement was funding for five years and the Consent Decree Construction End Date was extended by the U.S Department of Justice/ Environmental Protection Agency from 2015 (First Modified Consent Decree) until 2025 (Third Modified Consent Decree) in order to best use federal recovery funds and coordinate SSERP with the FEMA funded Department of Public Work Recovery Roads Program and the Sewerage & Water Board Water Line Replacement Program; and

**WHEREAS**, on May 15, 2019, the Board adopted resolution R-078-2019 at its regular meeting that authorized the Board to approve Amendment No. 3 with Stantec Consulting Services Inc., for additional services to the SSERP Program Management Services to include FEMA funded sewer repairs (ESSA) Design Services, including Design Services, Construction Management and Inspection Services in the amount of \$12,712,000 and extend the Agreement until December 2021, including two (2) two-year options which can only be enacted by future Board resolution; and

**WHEREAS**, on December 15, 2021, the Board adopted resolution R-114-2021 at its regular meeting that authorized the Board to approve Amendment No. 4, and the scope of work was amended to provide for additional funding SSERP Program Management service and FEMA Funded Sewer Repairs (ESSA) Program Management services in the amount of \$7,331,145.00; and

**WHEREAS**, on January 25, 2023, the Board adopted resolution R-002-2023 at its regular meeting that authorized the Board to approve Amendment No. 5, and the scope of work was amended to provide for additional funding SSERP Program Management service and FEMA Funded Sewer Repairs (ESSA) Program Management services in the amount of \$7,223,545.00; and

**WHEREAS** the Board desires to amend this Agreement to provide for additional funding and extension on time for the SSERP Program Management and FEMA Funded (ESSA) Sewer Repairs Program Management services in the amount of \$8,500,000.00, and extend the Agreement until December 31, 2024; and

**NOW, THEREFORE BE IT RESOLVED**, that the President or President Pro-Tem is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans contract Amendment No. 6, to the existing Agreement with Stantec Consulting Services Inc for SSERP Program Management Services and FEMA funded (ESSA) Program Management increasing the fee authorized from \$45,744,603.00 to \$54,244,603.00 and extending the Agreement until December 31, 2024.

---

---

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 February 28, 2023

---

**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**

**AMENDMENT NO. 6**

**Professional Services for Sewer System Evaluation and Rehabilitation Program Management**

Approval to amend the agreement between the Sewerage and Water Board and Stantec Consulting services, Inc, in the amount of \$8,500,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Stantec Consulting Services, Inc</i>	<i>ILSI, Gotech, CDW</i>	36.00%	
Total		36.00%	

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$15,970,213.00
Previous Amendments	\$29,774,390.00
% Change of Contract To Date	186.4%
Value of Requested Change	\$8,500,000.00
% For This Amendment	53.2%
<i>Has a NTP been Issued</i>	<i>Yes</i>
<b>Total Revised Contract Value</b>	<b>\$54,244,603.00</b>
% Total Change of Contract	239.7%
Original Contract Completion Date	12/31/2023
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	366
<b>Proposed Contract Completion Date</b>	<b>12/31/2024</b>

**Purpose and Scope of the Contract:**

*Program Management Services for the SSERP and ESSA (FEMA funded) Rehabilitation Program.*

**Reason for Change:**

Error/Omission <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <u>Extension</u> <input checked="" type="checkbox"/>	

*Continuation of the SSERP Program for the SSERP and ESSA (FEMA funded) program management services through Decemebr 2022. Program Management Services include Program Management, Program Controls, Design Services, Consruction Administration and Construction Inspection Services.*

**Spending to Date:**

Cumulative Contract Amount (as of 2/1/2022)	\$45,744,603.00
Cumulative Contract Spending (as of 2/1/2021)	\$38,746,312.09

**Contractor's Past Performance:**

*The consultant's performance has been satisfactory to date.*

#### PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	RFQ
Commodity	Engineering	Contract Number	
Contractor Market	Negotiated contract with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.) :	

#### BUDGET INFORMATION

Funding		Department	Networks Engineering
System	Sewer	Project Manager	Kevin Braxton
Job Number		Purchase Order #	600025 PG2023

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$8,500,000.00	Yes (WIFIA)
Water System			
Drainage System			
<b>TOTAL</b>		\$8,500,000.00	

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, P.E**  
**Networks Engineering**

**AUTHORIZATION OF CONTRACT AMENDMENT NO. 10 TO THE AGREEMENT  
BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND  
RICHARD C. LAMBERT, CONSULTANTS, LLC FOR DESIGN AND ENGINEERING  
SERVICES FOR WATER LINE REPLACEMENT PROGRAM**

**WHEREAS**, the Board and Consultant are parties to a Professional Services Agreement dated December 12, 2012 (the “Original Agreement”), and subsequent amendments by which Consultant was engaged to provide engineering, design and surveying services for the Water Line Replacement Program for the Gentilly Woods and Pontchartrain Park neighborhoods with compensation originally based on a percentage of construction costs and other nonspecific amounts, and program/project management services, design and inspection services of repair or replacement of drain lines damaged by Katrina as approved and funded by FEMA PWs for the City Department of Public Works, and payment of fees therefor; and

**WHEREAS**, during the coordination and management efforts of the Board’s Water Line Replacement Program, the City’s Recovery Roads Program and other related work, it was determined to include additional water lines into projects in Gentilly Woods and Pontchartrain Park neighborhoods; and,

**WHEREAS**, by R-073-2019 adopted at its meeting on August 21, 2019, the Board authorized execution of Amendment No. 2 to the Agreement to delete any future program/project management services and all unaccrued program/project management services fees, to include design and supplemental services in the Gentilly Woods and Pontchartrain Park neighborhoods at an additional fee not to exceed \$279,051.18 (for a total fee not to exceed \$621,651.11) and to establish a contract expiration date of November 28, 2021; and

**WHEREAS**, pursuant to R-073-2019 the Board and Consultant executed Amendment No. 2 dated February 3, 2020; and

**WHEREAS**, pursuant to Resolution R-025-2020 the Board and Contractor executed Amendment No. 3 dated March 18, 2020 for engineering services on project RR061 for a fee

not to exceed \$11,241.70 (for a total contract value of \$632,892.81), and establishing a contract expiration date of June 30, 2023; and

**WHEREAS**, the Board and Contractor executed Amendment No. 4 dated July 15, 2020 for engineering services on project RR140 for a fee not to exceed \$37,228.75 (for a total contract value of \$670,121.56); and

**WHEREAS**, the Board and Contractor executed Amendment No. 5 dated November 13, 2020 for engineering services on project RR061, RR142, and RR143 for a fee not to exceed \$272,401.44 (for a total contract value of \$942,523.00); and

**WHEREAS**, pursuant to Resolution R-116-2020 the Board and Contractor executed Amendment No. 6 dated March 10, 2021 for engineering services on project RR085 for a fee not to exceed \$261,440.00 (for a total contract value of \$1,203,963.00); and



**WHEREAS**, pursuant to Resolution R-038-2021 the Board and Contractor executed Amendment No. 7 dated July 13, 2021 for engineering services on projects RR056 Gentilly Terrace Group F, RR086 Lakeview North Group D, RR061 Gentilly Woods Group F, RR140 Pontchartrain Park Group A, RR142 Pontchartrain Park Group C, RR143 Pontchartrain Park Group D, and RR194 West End Group B, in the not to exceed amount of \$437,361.79, (for a total contract value of \$1,641,324.79); and

**WHEREAS**, pursuant to Resolution R-046-2022 the Board and Contractor executed Amendment No. 8 dated August 15, 2022 for engineering services on projects RR140 Pontchartrain Park Group A, RR056 Gentilly Terrace Group F, in the not to exceed amount of \$41,171.15 for a total contract value of \$1,682,495.94 and to extend Proposed Contract Completion Date to February 25, 2024; and

**WHEREAS**, pursuant to Resolution R-051-2023 the Board and Contractor executed Amendment No. 9 dated August 10, 2023 for RR061 Gentilly Woods Group F not to exceed \$138,750.00, RR085 Lakewood North Group C not to exceed \$32,000.00, and RR056 Gentilly Terrace Group F not to exceed \$44,000.00 for an amendment value not to exceed \$214,750 and a total contract value not to exceed \$1,897,245.94; to extend the Contract Completion Date to August 18, 2026; and update the consultant's labor rates; and

**WHEREAS**, the Board has negotiated fees for additional fees for RR061 Gentilly Woods Group F not to exceed \$54,635.67 for an amendment value not to exceed \$54,635.67 and a total contract value not to exceed \$1,951,881.61; and

**NOW, THEREFORE BE IT RESOLVED**, that the President/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 an amendment to the existing agreement with Richard C. Lambert Consultants, LLC to include engineering services on JIRR projects in the not to exceed amount of \$54,635.67, and total maximum compensation not to exceed amount of \$1,951,881.61.

---

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  
February 27, 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. 10**

**Richard C. Lambert Consultants, LLC WLRP Agreement**

Request authorization for Amendment No. 10 to our WLRP Agreement for additional fees for RR061 Gentilly Woods Group F not to exceed \$54,635.67

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Richard C. Lambert Consultants, LLC	Kenall, Inc.	35.00%	
Total		35.00%	0.00%

**DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction	
Amendments 1-9	\$1,897,245.94
Current Contract Value	\$1,897,245.94
Value of Requested Work	\$54,635.67
Has a NTP been Issued	Yes
<b>Total Revised Contract Value</b>	<b>\$1,951,881.61</b>
Original Contract Completion Date	12/30/2022
Previously Approved Extensions (Days)	8/18/2026
Time Extension Requested (Days)	
<b>Current Contract Completion Date</b>	<b>8/18/2026</b>

**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 Pontchartrain Park and Gentilly Woods neighborhoods.*

**Reason for Change:**

Negotiate Fees <input checked="" type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <input type="checkbox"/>	

*The consultant has requested additional fees for construction administration of FEMA waterlines and resident inspection of FEMA and Added FEMA waterlines. The original estimated time frame to complete SWB scope was 8 months, the project is at 14 months and the SWB scope is not completed.*

**Spending to Date:**

Cumulative Contract Amount (as of 1/1/2024)	\$1,897,245.94
Cumulative Contract Spending (as of 1/1/2024)	\$1,089,513.15

**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
---------------	-----------------------	----------------	----------------

<b>Commodity</b>	Public Works Construction	<b>Name &amp; FEMA PW</b>	WLRP & 21031
<b>Contractor Market</b>	Public RFQ with DBE participation		
<b>Compliance with Procurement Laws?</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<b>CMRC Date (<i>if nec.</i>) :</b>	1/11/2024

BUDGET INFORMATION

<b>Funding</b>	CP 175-14; CP175-13	<b>Department</b>	JIRR
<b>System</b>	Water	<b>Project Manager</b>	Susan Diehl
<b>Job Number</b>	A1348FEM; A1370FEM	<b>Purchase Order #</b>	PG20206000074

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	0%	\$0.00	WIFIA -49%
Water System	100%	\$54,635.67	FEMA - 100%
Drainage System			
<b>TOTAL</b>		\$ 54,635.67	

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. 10 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND RAHMAN AND ASSOCIATES, INC. FOR ENGINEERING AND DESIGN SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM**

**WHEREAS**, the **SEWERAGE AND WATER BOARD OF NEW ORLEANS** (“Board”) and **RAHMAN AND ASSOCIATES, INC.** (Consultant) are parties to an original agreement dated March 13, 2012, authorized by Resolution R-020-2012 approved February 15, 2012, for Consultant to provide engineering and design services for the Water Line Replacement Program (WLRP) for the Lakeshore-Lake Vista, Lake Terrace & Oaks, and Filmore neighborhoods(Original Agreement); and

**WHEREAS**, the fee under the original agreement was not to exceed 18% of the cost of construction with duration until construction of the project was complete; and

**WHEREAS**, the Board by Resolution R-146-2012 approved on August 15, 2012 an amendment to the Original Agreement to provide for compensation for surveying services at a rate not to exceed \$7 per linear foot in 2012; and,

**WHEREAS**, pursuant to Resolution R-146-2012, the Board and Consultant executed Amendment No. 1 dated October 1, 2012, amending the Original Agreement to provide for compensation for surveying services at a rate not to exceed \$7 per linear foot in 2012; and,

**WHEREAS**, by Resolution R-166-2014, 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 FEMA PWs for the City Department of Public Works, and payment of fees therefor; and,

**WHEREAS**, pursuant to Resolution R-166-2014 approved on August 14, 2014, the Board and Consultant executed Amendment 2, dated September 17, 2014, for program/project management services, design and inspection services of repair or replacement of drain lines and for compensation of survey work in accordance with FEMA recommended policy; and,

**WHEREAS**, pursuant to Resolution R-086-2019 approved on August 21, 2019, the Board and Consultant executed Amendment 3 on April 1, 2020 to establish engineering services fees for RR037, RR072, RR073 not to exceed \$84,975.17, to provide for fixed compensation rather than based on percentage of construction costs, removed project/program management work from its scope and reduce the costs accordingly, to incorporate clauses that allow for Fair and Reasonable fees to be negotiated in accordance with FP&C State Guidelines and Cost Reasonable Analysis, to incorporate the latest FEMA and Federal Requirements clauses into the Agreement, and to established a contract expiration date of November 30, 2021; and

**WHEREAS**, pursuant to Resolution R-063-2020 approved on May 20, 2020, the Board authorized Amendment 4 to establish engineering services fees for RR037 Filmore North Group A, RR038 Filmore North Group B, RR042 Filmore South Group A, RR043 Filmore South Group B, RR069 Lake Terrace & Oaks Group A, RR072 Lake Terrace & Oaks Group D, RR073 Lake Vista Group A, and DPW582 Oak Park Drainage in a not to exceed amount of \$390,265.69 and extend the contract end date to June 30, 2023; and

**WHEREAS**, pursuant to Resolution R-093-2020 approved on August 19, 2020, the Board authorized Amendment 5 to establish engineering services fees for RR077 Lake Vista Group E and RR074 Lake Vista Group B in a not to exceed amount of \$222,153.18; and

**WHEREAS**, pursuant to Resolution R-126-2020 approved on November 18, 2020, the Board authorized Amendment 6 to establish engineering services fees for RR075 Lake Vista Group C in a not to exceed amount of \$59,121.96; and

**WHEREAS**, pursuant to Resolution R-010-2021 approved on January 20, 2021, the Board authorized Amendment 7 to establish fees for projects RR070 Lake Terrace & Oaks Group B, RR071 Lake Terrace & Oaks Group C, RR080 Lakeshore Group C, RR081 Lakeshore Group D, and RR082 Lakeshore Group E projects not to exceed \$681,326.25, and a total fee not to exceed \$3,003,134.70.

**WHEREAS**, pursuant to Resolution R-058-2021 approved on June 16, 2026, the Board authorized Amendment 8 to establish fees for projects RR076 Lake Vista Group D in the amount of \$139,545.27, RR079 Lakeshore Group B in the amount of \$65,898.58, RR044 Filmore South Group C, RR045 Filmore South Group D, RR039 Filmore North Group C, RR040 Filmore North Group D, and RR041 Filmore North Group E ; not to exceed \$553,761.00, and a total fee not to exceed \$3,536,896.04; and

**WHEREAS**, pursuant to Resolution R-039-2023 approved on March 15, 2023, the Board authorized Amendment 9 to extend 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**, Amendment 10 will add negotiated fees for RR039 Filmore North Group C not to exceed \$158,080.00, RR219 Lake Terrace and Oaks Group B and C not to exceed \$4,000 for an amendment value not to exceed \$162,080.00, add \$19,999.66 to correct a math error in Amendment 8, update the consultant's labor rates, and total contract value not to exceed \$3,718,975.70;

**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. 10 with Rahman and Associates, Inc. for JIRR work for an amendment value not to exceed \$162,080.00 and total maximum compensation not to exceed amount of \$3,718,975.70.

---

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  
February 27, 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  
Rahman and Associates, Inc. WLRP Agreement**

Request authorization for Amendment No. 10 to our WLRP Agreement to add fees for RR039 Filmore North Group CB Not to Exceed \$158,080.00, and RR219 Lake Terrace and Oaks Group B and C Not to Exceed \$4,000.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Rahman and Associates</i>	<i>C&amp;S Consultants</i>	35.00%	41.60%
Total		35.00%	41.60%

**DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction	
Amendments 1-9	\$3,556,895.70
Value of Requested Amendment	\$162,080.00
Has a NTP been Issued	No
<b>Total Revised Contract Value</b>	<b>\$3,718,975.70</b>
Original Contract Completion Date	End of Construction
Previously Approved Extensions (Days)	1056
Time Extension Requested (Days)	
<b>Current Contract Completion Date</b>	<b>5/21/2026</b>

**Purpose and Scope of the Contract:**

*This agreement provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program for Lakeshore-Lake Vista, Lake Terrace & Oaks, and Filmore neighborhoods. This WLRP Agreement is FEMA reimbursible. Construction will be reimbursed through the FEMA Project Worksheet (PW) 21031 The Settlement. Design is being reimbursed through PW 20648 Filmore*

**Reason for Change:**

Negotiate Fees <input checked="" type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <input type="checkbox"/>	

*RR039 is scheduled to advertise in the first quarter of 2024. Fees for Basic Services were included in Amendment No. 8, this additional fee is to provide Resident Inspection on FEMA, Added FEMA, and Sewer line installation. RR219 fee is to complete final bid documents. Resident Inspection rate to increase from \$60/hr to \$72/hr for all active and future projects.*

**Spending to Date:**

Cumulative Contract Amount (as of 1/1/2024)	\$3,556,895.70
Cumulative Contract Spending (as of 1/1/2024)	\$1,240,819.21

**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	WLRP & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	1/18/2024

#### BUDGET INFORMATION

Funding	CP 175-13, CP 317-06	Department	JIRR
System	Water, Sewer	Project Manager	Susan Diehl
Job Number	A1348FEM, A1369FEM, C1399WIF	Purchase Order #	PG20196000128

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	42%	\$ 67,680.00	WIFIA -49%
Water System	58%	\$ 94,400.00	FEMA - 100%
Drainage System			
<b>TOTAL</b>		\$ 162,080.00	

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. 5 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND VEOLIA WATER NORTH AMERICA, LLC FOR CAPITAL PROGRAM MANAGEMENT (CPM) SERVICES**

**WHEREAS**, on November 3, 2015 the Sewerage and Water Board of New Orleans (Board) awarded a contract in the amount of \$1,406,985.00 to Veolia Water North America, LLC to perform construction phase services at the East and West Bank Wastewater Treatment Plants for an initial two year period with five, 1-year extensions; and,

**WHEREAS**, on November 13, 2017, the Sewerage and Water Board of New Orleans agreed to extend their agreement from November 2017 to October 2018 to perform construction phase services at the East and West Bank Wastewater Treatment Plants for an amount of \$985,826.00; and,

**WHEREAS**, on November 7, 2018, the Sewerage and Water Board of New Orleans agreed to extend their agreement from November 2018 to October 2019 for an amount of \$1,079,132.00; and,

**WHEREAS**, on December 11, 2019, the Sewerage and Water Board of New Orleans agreed to extend their agreement from December 2019 to December 2020 for an amount of \$698,823.00; and,

**WHEREAS**, on December 21, 2020, the Sewerage and Water Board of New Orleans agreed to extend their agreement from December 2020 to December 2021 for an amount of \$0.00; and,

**WHEREAS**, on September 14, 2022, the Sewerage and Water Board of New Orleans agreed to extend their agreement from December 2021 to December 2022 for an amount of \$0.00; and,

**WHEREAS**, on September 20, 2023, the Sewerage and Water Board of New Orleans agreed to extend their agreement from December 2022 to December 2023 for an amount of \$0.00; and,

**WHEREAS**, Veolia Water North America, LLC is requesting a six-month contract extension for Capital Program Management at the East and West Bank Wastewater Treatment Plants; and,

**WHEREAS**, the Board recommends awarding Veolia Water North America, LLC with a six-month contract extension because of the ongoing Sludge Dryer Install Project (Contract 3799) at the East Bank Wastewater Treatment Plant; and,



**WHEREAS**, this contract amendment in the amount of \$0.00, brings the total authorized contract amount for construction phase services to \$4,170,766.00, or 196.4% of the original Contract value; and,

**NOW, THEREFORE BE IT RESOLVED**, Contract Amendment No. 5 for Veolia Water North America, LLC 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  
February 27, 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 NO. 5  
CAPITAL PROGRAM MANGEMENT AT THE WASTEWATER TREATMENT PLANTS**

Approval to modify the agreement between the Sewerage and Water Board and Veolia Water North America in the amount of 182 days.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Veolia Water North America</i>	<i>GreenPoint</i>	35.00%	12.00%
Total		35.00%	12.00%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$1,406,985.00
Previous Change Orders	\$2,763,781.00
% Change of Contract To Date	196.4%
Value of Requested Change	\$0.00
% For This Change Order	0.0%
<i>Has a NTP been Issued</i>	<i>no</i>
<b>Total Revised Contract Value</b>	<b>\$4,170,766.00</b>
% Total Change of Contract	196.4%
Original Contract Completion Date	11/3/2017
Previously Approved Extensions (Days)	2249
Time Extension Requested (Days)	182
<b>Proposed Contract Completion Date</b>	<b>6/30/2024</b>

**Purpose and Scope of the Contract:**

*The consultant will provide program management and construction administrative support services for the remainder of the Sludge Dryer Install Project - Contract 3799.*

**Reason for Change:**

Error/Omission <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <input checked="" type="checkbox"/>	

*Contract Extension as allowed per the agreement.*

**Spending to Date:**

Cumulative Contract Amount (as of 1/26/24)	\$4,170,766.00
Cumulative Contract Spending (as of 1/26/24)	\$4,003,448.41

**Contractor's Past Performance:**

*The contractor's performance has been acceptable and a contract extension is desired.*

**PROCUREMENT INFORMATION**

Contract Type	Professional Services	Award Based On	Performance
Commodity	Services	Contract Number	NA
Contractor Market	RFP		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.) :	2/1/2024

**BUDGET INFORMATION**

Funding	CAP - 348-08	Department	Supt-Sewerage Treatment
System	Sewer	Project Manager	Aaron Bennett
Job Number	C1349XXX	Purchase Order #	6000050 PG2020

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$ -	No
Water System			
Drainage System			
<b>TOTAL</b>		\$ -	

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.

\_\_\_\_\_  
**Aaron Bennett**  
**Engineer**  
**Supt-Sewerage Treatment**

**FINAL ACCEPTANCE OF CONTRACT 30250– CARROLLTON BASIN SEWER REHABILITATION NO. 9**

**WHEREAS** the Sewerage and Water Board of New Orleans entered into Contract 30250 with BLD Services, LLC on April 20, 2020, for the for the amount \$395,998.00; and,

**WHEREAS** BLD Services, LLC.'s contract increased in value by \$66,878.97, bringing the cumulative value of the contract to \$462,876.97; and,

**WHEREAS** the DBE participation for this project is 36% and the participation achieved on this contract is 37%; 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 30250 is hereby approved.

---

I, Ghassan Korban, Executive Director  
of the 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 February 27, 2024.

---

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

**CONTRACT 2156– FINAL ACCEPTANCE AND CLOSE OUT OF TM005 EDEN  
AND GRAPE TRANSMISSION MAIN PROJECT**

**WHEREAS**, on March 2, 2022, the Sewerage and Water Board entered into Contract number 2152 with BLD Services, LLC in the amount of \$9,738,689.00 for Contract 2156 TM005 Eden and Grape Transmission Main Project; and

**WHEREAS**, Resolution R-113-2023 approved November 17, 2023 closed out Contract Number 2156 with two Change Orders that brought the accumulated Contract Change Order total to \$205,851.70 or 2.1 percent of the original Contract value and total amount of the contract to \$9,944,540.70, which are being corrected with this resolution; and

**WHEREAS**, Contract number 2156 had two Change Orders that brought the accumulated Contract Change Order total to \$216,311.30 or 2.2 percent of the original Contract value and total amount of the contract to \$9,955,000.30; 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 2152 TM005 Eden and Grape Transmission Main Project 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  
February 27, 2024.

---

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

## EXECUTIVE SUMMARY – December 2023

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

<b>All Systems</b> (in millions)	December <u>MTD Actual</u>	December <u>MTD Budget</u>	Variance <u>MTD</u>	December <u>YTD Actual</u>	December <u>YTD Budget</u>	Variance <u>YTD</u>	<u>Annual Budget</u>
Operating Revenues	\$21.2	\$23.1	(\$1.9)	\$276.1	\$277.6	(\$1.5)	\$277.0
Drainage Taxes	\$0.1	\$0.1	\$0.0	\$68.3	\$68.3	\$0.1	\$68.5
Other Revenues	\$2.9	\$0.2	\$2.7	\$26.2	\$2.9	\$23.3	\$2.7
Operating Expenditures	\$35.0	\$34.9	(\$0.1)	\$335.9	\$411.2	\$75.2	\$450.2

System Revenues Less Adjusted Expenses (December 2023):

Revenues	Actual (MTD)	Budget (MTD)	Prior Year Actual (MTD)	Actual (YTD)	Budget (YTD)	Prior Year Actual (YTD)	Actual YTD as % of Budget YTD
Water Service	9,405,518	10,026,537	7,895,397	121,444,864	120,318,444	117,382,186	101%
Sewer Service	11,813,545	12,963,131	10,023,291	149,695,126	155,557,572	150,932,240	96%
Non Operating Revenue	3,062,113	326,550	1,370,707	94,578,295	71,154,896	75,900,650	133%
Misc Revenues	7,079	145,591	228,801	4,951,470	1,747,097	5,144,779	283%
Total Revenues	24,288,255	23,461,809	19,518,195	370,669,754	348,778,009	349,359,854	106%
<b>Operating Expenses</b>							
Water Service	10,490,669	11,947,465	12,743,799	110,397,325	140,494,581	115,549,038	79%
Sewer Service	13,841,516	14,750,979	13,270,181	141,516,916	172,761,744	131,910,995	82%
Drainage Service	10,660,013	8,161,626	8,333,573	84,033,810	97,939,516	79,153,484	86%
Total Expenses	34,992,198	34,860,070	34,347,554	335,948,051	411,195,841	326,613,518	82%
Interest Expense	1,181,897	1,221,591	1,232,481	17,924,996	14,659,091	18,807,403	122%
Revenues less Expenses	(11,885,840)	(12,619,852)	(16,061,839)	16,796,707	(77,076,923)	3,938,933	-22%
Non-Cash Expenses	7,671,100	11,892,248	8,942,437	102,610,590	135,581,976	112,573,712	76%
Revenues less Adjusted Expenses	(4,214,740)	(727,604)	(7,119,401)	119,407,297	58,505,053	116,512,645	204%

Cash Collections

Monthly Cash Collected (Sewer & Water)

**2024:**  
**January \$21,800,451**

**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
<b>December</b>	<b>\$19,855,757</b>

**2023 - Monthly Average - \$21,598,927**

2022 - Monthly Average - \$22,490,198

## Monthly Financial Dashboard

December 31, 2023				December 31, 2022		
	Water	Sewer	Drainage	Water	Sewer	Drainage
1 Operating Revenues by class of service	\$9,405,518	\$11,813,545		\$7,895,397	\$10,023,291	
2 Revenues per Active account	\$67	\$84		\$57	\$72	
3 Cash Collections	\$9,560,624	\$10,295,134		\$8,541,245	\$12,446,601	
4 Drainage Tax & Other revenues			\$291,506			\$279,449
5 Operating & Maintenance (O&M) Expenses	\$10,490,669	\$13,841,516	\$10,660,013	\$12,743,799	\$13,270,181	\$8,333,573
6 O&M cost per Active account	\$75	\$99	\$76	\$92	\$96	\$60
7 Cash, Cash Equivalents and Funds on Deposit	\$59,149,214	\$80,022,751	\$31,714,850	\$46,337,799	\$60,443,232	\$27,545,416
Liquidity						
8 Current ratio (current assets/current liabilities)	1.4	2.8	1.3	2.0	2.8	2.1
9 Days cash on hand (>90 days required)	219	274	n/a	232 <sup>1</sup>	258 <sup>1</sup>	n/a
				¹ - as of last month		
Leverage						
10 Debt (bonds)	\$217,876,027	\$336,160,265	\$45,000,000	\$224,714,823	\$348,003,853	\$2,000,000
11 Budgeted Debt Service Coverage (>1.25 required)	1.80	2.14	n/a	2.54²	2.59²	n/a
12 Total Assets	\$1,065,719,857	\$1,393,748,968	\$1,864,632,821	\$927,771,745	\$1,372,605,719	\$1,724,884,645
13 Net Position	\$670,425,560	\$916,887,694	\$1,425,153,565	\$555,473,496	\$893,248,205	\$1,357,707,681
14 Leverage (total debt/ total assets)	20%	24%	2%	24%	25%	0%
15 Debt/ net position	32%	37%	3%	40%	39%	0%
16 Long term debt per Active Accounts	\$1,552	\$2,395	\$321	\$1,623	\$2,514	\$14
				² - as of 2022 ACFR		
Receivables		Water / Sewer		Water / Sewer		
17 Customer Receivables, net of allowance		\$21,319,168		\$24,420,595		
18 Active Customer Receivables past due > 60 Days		\$57,579,342		\$57,165,009		
19 Average Customer Balance past due >60 Days		\$2,304		\$2,293		
20 Uncollected Ratio (1-(cash collections/revenues)) - last 12 mos		3.2%		2.0%		
21 Total Number of Active Accounts		140,346		138,438		
22 Total Number of Delinquent Active Accounts		24,991		24,934		
23 Total Number of Accounts in Dispute		4,349		3,230		
24 Avg Days to Complete Investigation Requests		95		81		
25 Total Number of New Payment Plans		1,309		1,387		
26 Total Number of Disconnect Notices Sent		3,919		7,698		
27 Total Number of Disconnects		990		850		



**Debt Obligations**

As of December 31, 2023

	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*		\$ 1,053,179		\$ 1,053,179
DEQ SRF Loans*		\$ 17,671,971		\$ 17,671,971
GoZone Loan		\$ 31,331,362		\$ 31,331,362
Total Debt Outstanding	\$ 209,165,000	\$ 308,121,512	\$ 36,690,000	\$ 553,976,512
Southeast Louisiana Project liability			\$ 215,257,520	
Available Borrowed Funds:				
Unspent Bond Proceeds <sup>(1)</sup>	\$ 8,877,871	\$ 14,535,207	\$ 39,471,186	\$ 62,884,265
Available Undrawn EPA WIFIA Bond		\$ 273,946,821		\$ 273,946,821
Available Undrawn DEQ SRF Loans		\$ 39,223,029		\$ 39,223,029
Total Available Borrowed Funds	\$ 8,877,871	\$ 327,705,057	\$ 39,471,186	\$ 376,054,115

(1) As reported by Board of Liquidation, City Debt

\* Included in Debt Service Coverage Tests

## MONTHLY FINANCIAL REPORT

### Capital Improvement Plan (CIP)

Capital Appropriations and Disbursements December 2023						
	Monthly Disbursements	YTD	Monthly Appropriations	YTD	Annual Capital Budget	
Water	\$ 3,289,366	\$ 82,763,807	\$ 3,979,480	\$ 55,358,554	\$ 96,963,052	
Sewer	\$ 2,228,316	\$ 30,167,862	\$ 49,990,552	\$ 127,948,559	\$ 316,568,527	
Drainage	\$ 10,231,294	\$ 53,322,159	\$ 14,608,594	\$ 84,619,248	\$ 104,155,673	
<b>Total</b>	<b>\$ 15,748,976</b>	<b>\$ 166,253,829</b>	<b>\$ 68,578,626</b>	<b>\$ 267,926,361</b>	<b>\$ 517,687,252</b>	
pending funding sources					\$ (76,856,631)	
Total Capital Budget					\$ 440,830,621	

### Federal Grant/Funding Status

FEDERAL GRANT/FUNDING STATUS (As of 12/31/2023)						Monthly Reimbursments
	Obligated	Expended	Reimbursed	Completion		
Hurricane PA Projects	\$ 617,727,789	\$ 576,152,426	\$ 555,734,219	90%		-
HMGP Projects	\$ 187,771,769	\$ 215,968,776	\$ 164,457,706	88%		-
JIRR Projects	\$ 268,448,968	\$ 180,756,937	\$ 165,102,138	62%		6,549,829
<b>Total</b>	<b>\$ 1,073,948,527</b>	<b>\$ 972,878,139</b>	<b>\$ 885,294,062</b>			<b>\$ 6,549,829</b>

# MONTHLY FINANCIAL REPORT

## Change Order Summary of impacts to CIP

Jan 2024 - Change Order / Awards Impact to CIP planning											
1	Capital Improvement Plan	2024 Budgeted CIP Project List	2025-2033 CIP Project List	Feb 2024 Packet - Change Order or New Contract Value \$	Res. #s	CY CIP Spending Plan Impacts	10 year CIP Notes, if impacts				
2	Major CIP Projects										
3	Power Complex	\$ 52,550,000	\$ 553,000,000	Contract 1415 - \$1.4m foundations	R-037	None					
4	Smart Metering	\$ 15,000,000	\$ 30,483,300								
5	Southeast Louisiana Urban Control Flood Program with US Army Corp of Engineers (SELA)	\$ 10,950,000	\$ 97,400,000								
6	Lead Service Line Replacements	\$ 5,000,000	\$ 338,082,232								
7	Waterline Replacement (JIRR w/ DPW)*	\$ 9,200,000	\$ 318,411,877	Contract 2156 - Credit \$585k; Contract 2155 - \$396k	R-023; R-022						
8	Consent Decree - Sewer System Evaluation & Rehab (SSERP) and FEMA ESSA	\$ 188,934,774	\$ -	Contract 30250 - Credit \$5k; Contract 30245 - Credit \$109k	R-028; R-026	None					
9	Sewerline Replacement Program	\$ 94,500,864	\$ 75,485,115								
9	Water Hammer Hazard Mitigation Program (Phase I-3)	\$ 2,500,000	\$ -								
10	Replacement Projects										
11	Water System Facilities Replacement Projects	\$ 4,415,000	\$ 57,435,000								
12	Wastewater System Facilities Replacement Project	\$ 25,605,000	\$ 140,534,240	Contract 3799 Sludge Dryer - \$8k	R-031	None					
13	Networks Replacements	\$ 24,350,000	\$ 160,200,000								
14	Drainage and Power Facilities Replacement Projects	\$ 3,200,000	\$ 307,245,000								
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								
21	Vehicle and Equipment Purchases	\$ 7,018,000	\$ 103,812,000								
22	Green Infrastructure, Water Sampling, 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								
		\$ 504,444,277	\$ 2,728,427,012								
26	Identified Funding Sources	\$ 476,780,521									
27	Projects Pending identified sources	\$ 27,663,756									

JIRR Prof. Services CO's:

Rahman - \$162k R-021

Lambert - \$54k R-020

\*Capped FEMA Grant

MONTHLY FINANCIAL REPORT

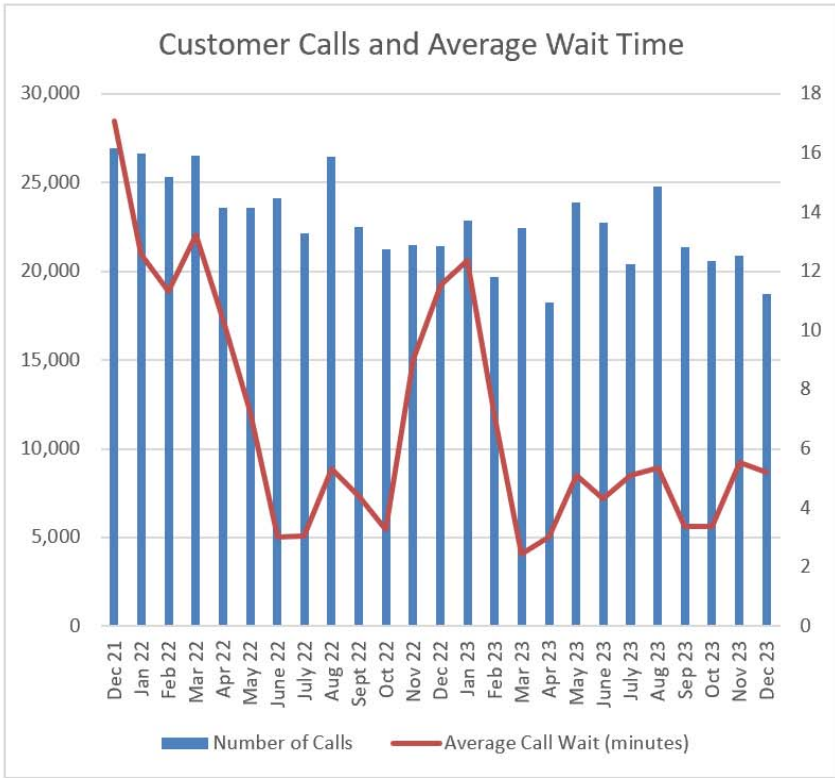
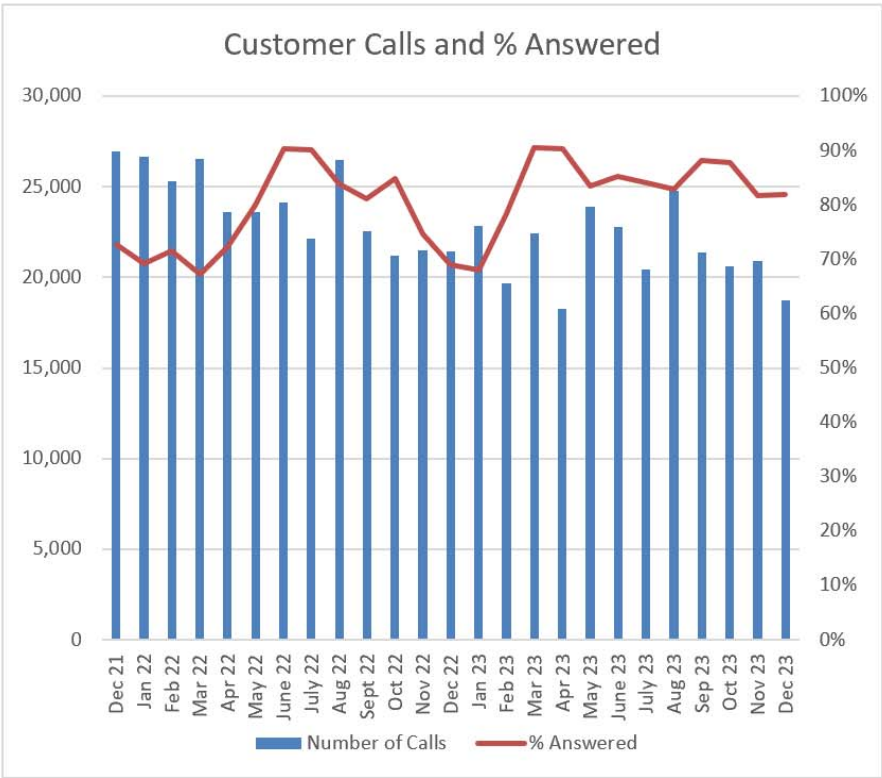
[illegible]

## 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	% Answered	Average Wait Time	IVR TOTALS	Walk-In Customers	E-mails Received	Total Customers Served
Dec-23	18,720	15,343	3,377	81.96%	5:21	22,264	3,417	2,456	43,480

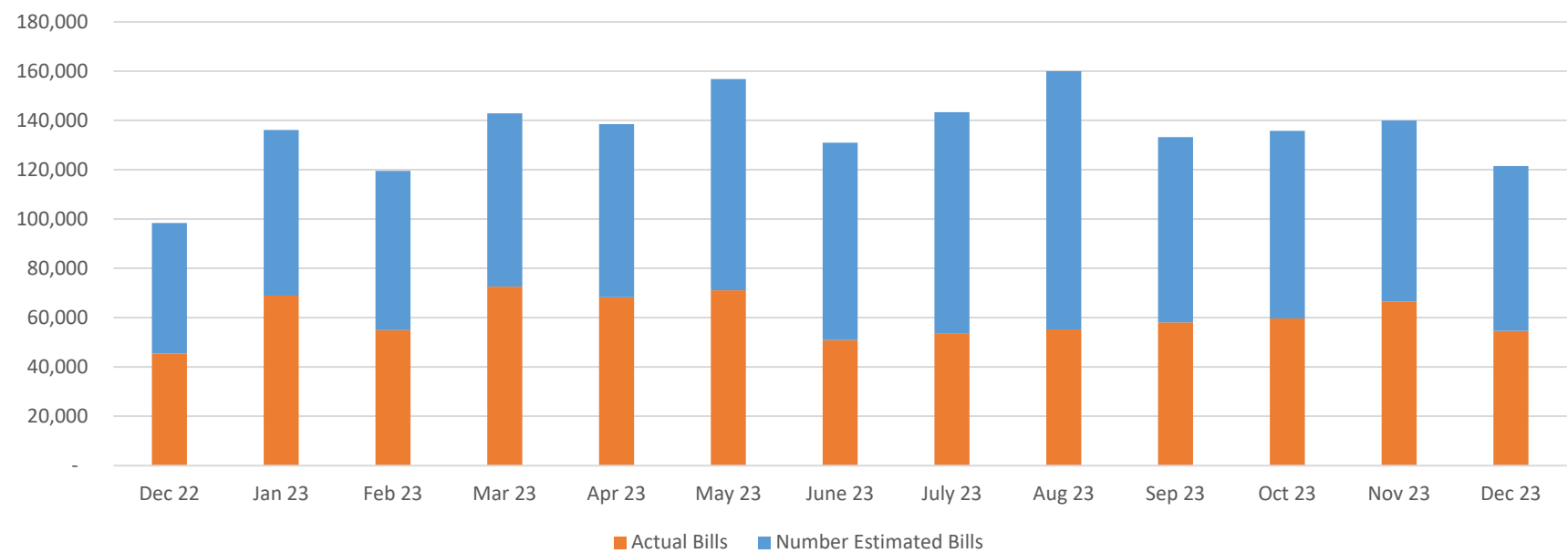
	Calls Received	Calls Answered	Calls Dropped	% Answered	Average Wait Time	IVR TOTALS	Walk-In Customers	E-mails Received	Total Customers Served
Jan-24	20,534	19,109	1,421	93.00%	1:58	22,109	2,819	2,859	46,896



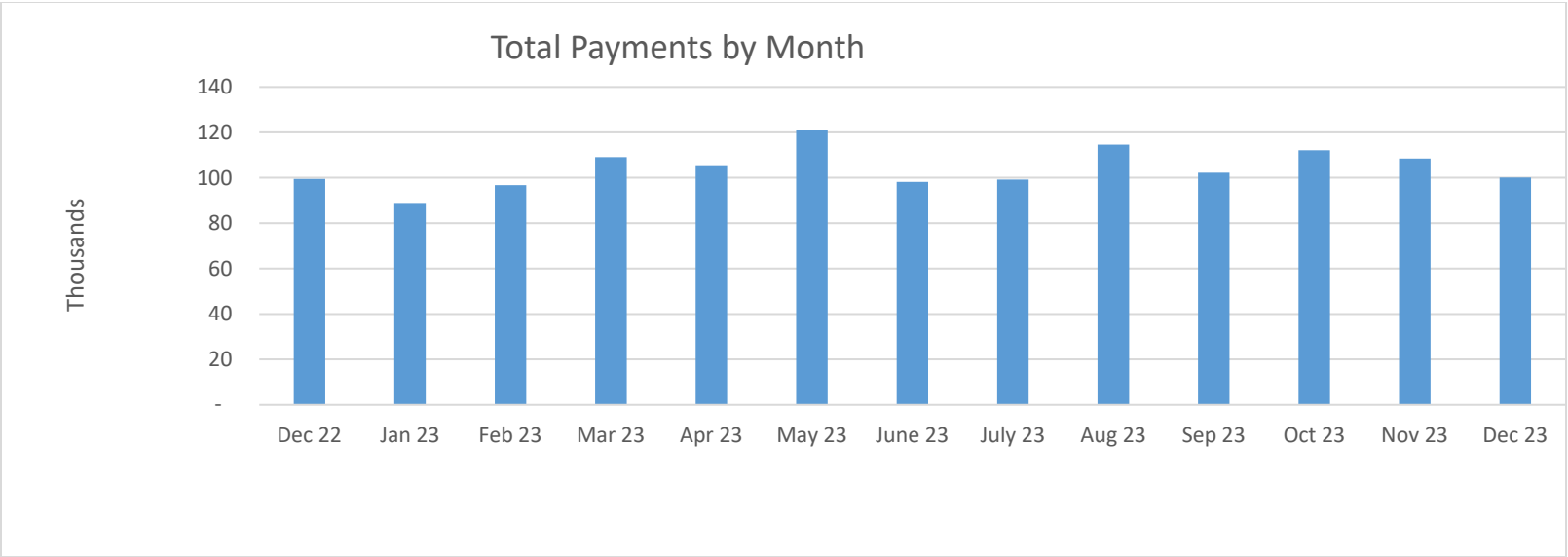
### Billing Statistics

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

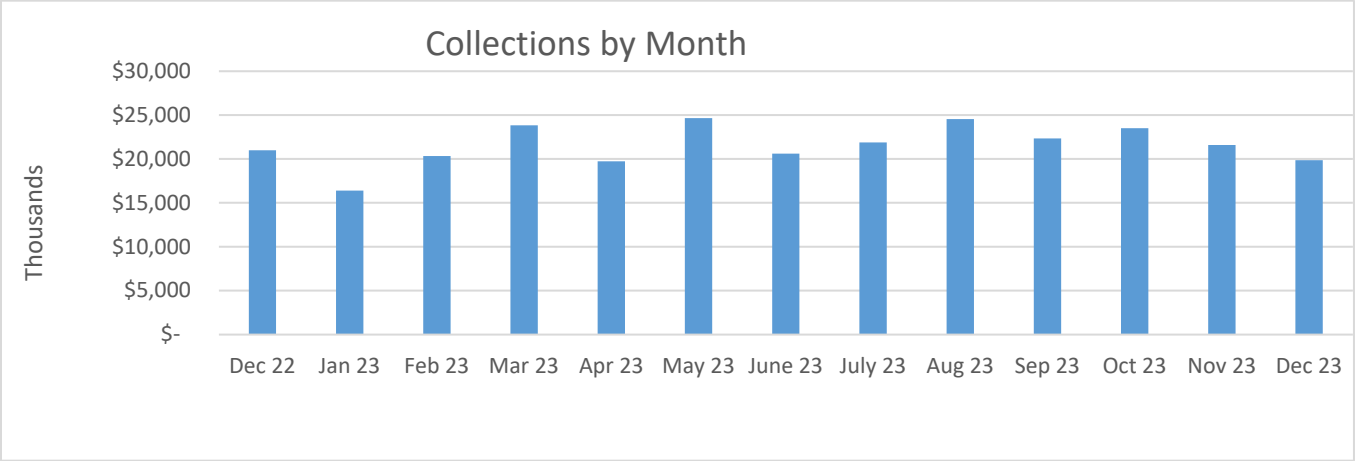
Customer Billings (Actuals and Estimated)



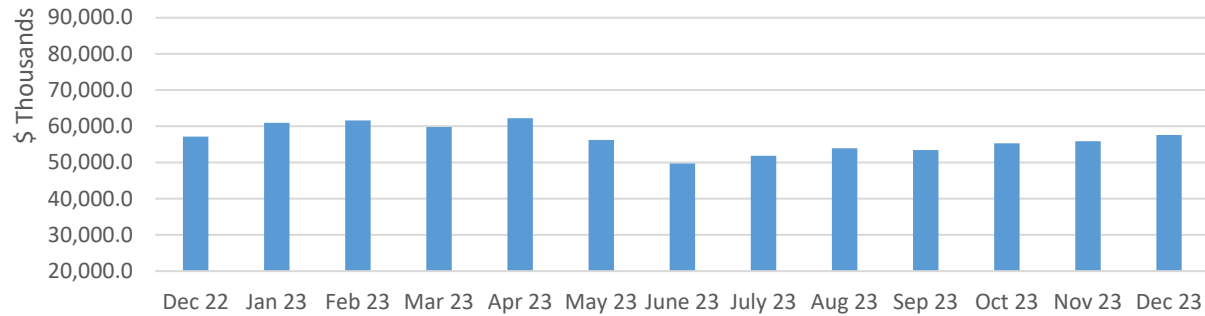
A total of **121,491** bills were issued in the Month lower than prior month total of 139,974.



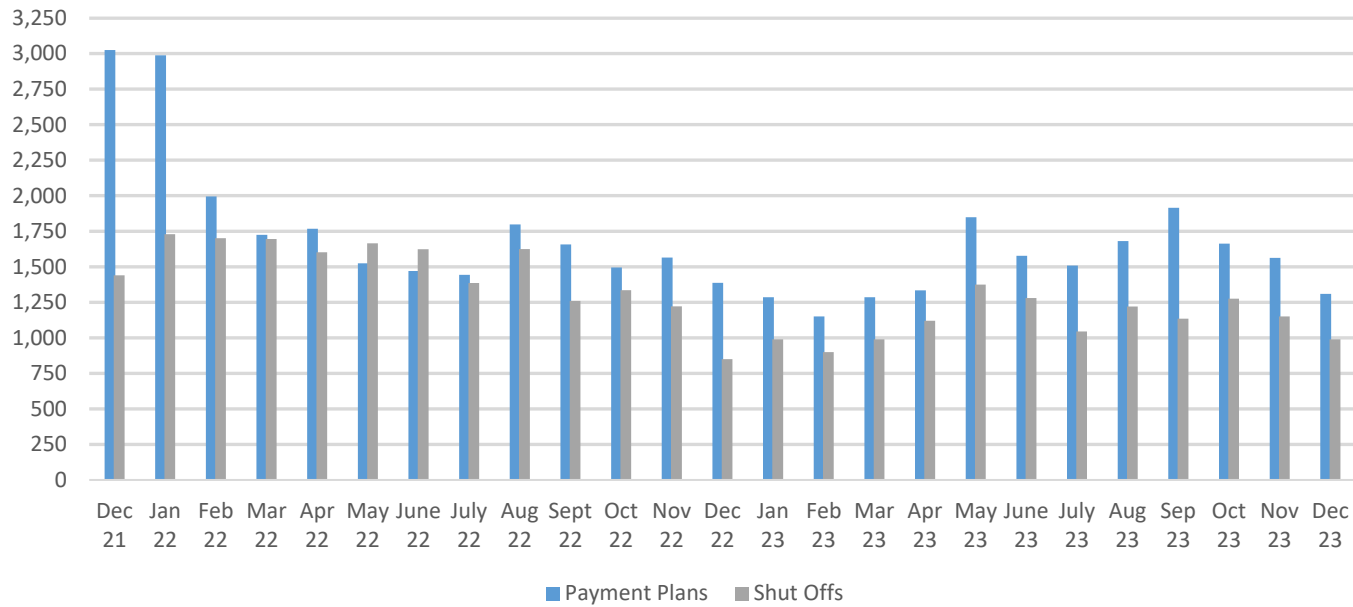
A total of **100,082** payments were received in the month down from prior month total of 108,450.



Active Accounts Total \$ Past Due



Payment Arrangements/Service Disconnects





## Customer Accounts

### CUSTOMER ACCOUNT AGING REPORT

December 31, 2023

	ACTIVE ACCOUNTS	ACCOUNTS IN DISPUTE	DELINQUENT ACTIVE ACCOUNTS	PAST DUE \$ AMOUNT (60+ DAYS)	\$ CHANGE FROM PRIOR MONTH	% CHANGE FROM PRIOR MONTH
Residential	122,662	3,762	22,558	38,392,615	1,020,540	3%
Multi-Family	4,528	201	671	4,485,185	420,729	10%
Commercial	13,156	386	1,762	14,701,542	828,452	6%
TOTALS	140,346	4,349	24,991	\$57,579,342	\$2,269,721	4%
		31-Dec	30-Nov	31-Oct	30-Sep	31-Aug
Avg Days to Complete Investigation Requests		95	99	108	121	129
Inactive Accounts >60 days:		11,732	13,758	16,911	19,226	15,710
Total Accounts in Dispute:		4,349	4,426	4,458	4,728	4,787

# MONTHLY FINANCIAL REPORT

Aged > 60 Days Past Due Balances by Size								
	>\$50 and <\$500	Meter count	> \$500 - <\$1,500	Meter count	> \$1,500 < \$2,500	Meter count	>\$2500	Meter count
Residential	\$ 2,263,489	9,923	\$ 5,247,828	5,746	\$ 5,065,164	2,597	\$ 25,816,134	4,292
Multi-Family	\$ 39,878	176	\$ 146,582	147	\$ 158,076	80	\$ 4,140,649	268
Small Commercial	\$ 79,958	334	\$ 380,950	404	\$ 369,638	189	\$ 6,451,267	534
Commercial	\$ 1,702	12	\$ 4,796	4	\$ 15,993	8	\$ 629,666	20
Large Commercial	\$ 8,323	47	\$ 16,733	19	\$ 16,793	9	\$ 5,449,524	103
Hydrant	\$ 1,059	3	\$ 7,357	8	\$ 7,564	4	\$ 1,248,544	61
Industrial	\$ -		\$ -		\$ 3,323	2	\$ 8,351	1
	\$ 2,394,409	10,495	\$ 5,804,247	6,328	\$ 5,636,551	2,889	\$ 43,744,135	5,279
	4%	42%	10%	25%	10%	12%	76%	21%
All Balances								
	> 60 days \$	Meter count						
Residential	\$ 38,392,615	22,558						
Multi-Family	\$ 4,485,185	671						
Small Commercial	\$ 7,281,813	1,461						
Commercial	\$ 652,158	44						
Large Commercial	\$ 5,491,373	178						
Hydrant	\$ 1,264,524	76						
Industrial	\$ 11,674	3						
	\$ 57,579,342	24,991						
	100%	100%						

## December 2023 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

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**December 2023 Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	9,405,518	7,895,397	1,510,122	19.1%	121,444,864	117,382,186	4,062,677	3.5%	1
2 Sewerage service charges and del fees	11,813,545	10,023,291	1,790,254	17.9%	149,695,126	150,932,240	(1,237,114)	-0.8%	2
3 Plumbing inspection and license fees	34,660	40,930	(6,270)	-15.3%	363,090	487,140	(124,050)	-25.5%	3
4 Other revenues	(27,581)	187,871	(215,452)	-114.7%	4,588,380	4,657,639	(69,258)	-1.5%	4
5 Total operating revenues	21,226,142	18,147,488	3,078,654	17.0%	276,091,459	273,459,204	2,632,255	1.0%	5
<b>Operating Expenses:</b>									
6 Power and pumping	5,650,612	2,592,978	3,057,634	117.9%	25,610,558	20,430,213	5,180,345	25.4%	6
7 Treatment	4,109,953	1,618,490	2,491,462	153.9%	34,350,914	23,077,046	11,273,868	48.9%	7
8 Transmission and distribution	6,226,695	4,263,105	1,963,590	46.1%	45,594,600	35,371,319	10,223,281	28.9%	8
9 Customer accounts	432,392	390,965	41,427	10.6%	5,275,092	5,499,035	(223,943)	-4.1%	9
10 Customer service	488,010	1,985,023	(1,497,013)	-75.4%	6,156,294	8,925,014	(2,768,721)	-31.0%	10
11 Administration and general	3,612,933	5,469,150	(1,856,217)	-33.9%	32,864,167	32,018,236	845,931	2.6%	11
12 Payroll related	4,092,787	4,587,793	(495,006)	-10.8%	53,965,996	56,824,014	(2,858,019)	-5.0%	12
13 Maintenance of general plant	2,707,716	4,497,612	(1,789,896)	-39.8%	29,519,842	31,894,928	(2,375,087)	-7.4%	13
14 Depreciation	6,937,121	6,937,121	0	0.0%	83,245,453	83,245,453	1	0.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	299,323	1,792,000	(1,492,677)	-83.3%	15,310,123	26,359,000	(11,048,877)	-41.9%	16
17 Provision for claims	434,656	213,316	221,339	103.8%	4,055,013	2,969,259	1,085,754	36.6%	17
18 Total operating expenses	34,992,198	34,347,554	644,644	1.9%	335,948,051	326,613,518	9,334,533	2.9%	18
19 Operating income (loss)	(13,766,056)	(16,200,065)	2,434,010	-15.0%	(59,856,592)	(53,154,314)	(6,702,278)	12.6%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	126	-	126	0.0%	2,640	282	2,358	836.4%	20
21 Three-mill tax	32,635	67,447	(34,812)	-51.6%	18,780,843	16,641,296	2,139,547	12.9%	21
22 Six-mill tax	34,461	71,227	(36,766)	-51.6%	19,833,183	17,577,012	2,256,171	12.8%	22
23 Nine-mill tax	51,655	106,765	(55,110)	-51.6%	29,728,637	26,342,066	3,386,571	12.9%	23
24 Interest income	1,551,994	833,304	718,690	86.2%	9,514,554	3,175,600	6,338,954	199.6%	24
25 Other Taxes	287,226	291,963	(4,738)	-1.6%	579,189	886,475	(307,286)	-34.7%	25
26 Other Income	1,101,902	-	1,101,902	0.0%	15,897,955	11,196,480	4,701,475	42.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(1,181,897)	(1,232,481)	50,584	-4.1%	(17,924,996)	(18,807,403)	882,408	-4.7%	28
29 Operating and maintenance grants	2,114	-	2,114	0.0%	241,294	81,438	159,856	196.3%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	1,880,216	138,226	1,741,990	1260.2%	76,653,299	57,093,246	19,560,053	34.3%	31
32 Income before capital contributions	(11,885,840)	(16,061,839)	4,175,999	-26.0%	16,796,707	3,938,933	12,857,774	326.4%	32
33 Capital contributions	12,278,918	(2,144,992)	14,423,909	-672.4%	113,886,925	94,895,745	18,991,180	20.0%	33
34 Change in net position	393,078	(18,206,831)	18,599,909	-102.2%	130,683,632	98,834,677	31,848,955	32.2%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					2,881,783,188	2,707,594,705	174,188,483	6.4%	36
37 Net position, end of year					3,012,466,820	2,806,429,382	206,037,438	7.3%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**December 2023 Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	9,405,518	10,026,537	(621,019)	-6.2%	121,444,864	120,318,444	1,126,420	0.9%	1
2 Sewerage service charges and del fees	11,813,545	12,963,131	(1,149,586)	-8.9%	149,695,126	155,557,572	(5,862,446)	-3.8%	2
3 Plumbing inspection and license fees	34,660	49,041	(14,381)	-29.3%	363,090	588,495	(225,405)	-38.3%	3
4 Other revenues	(27,581)	96,550	(124,131)	-128.6%	4,588,380	1,158,602	3,429,778	296.0%	4
5 Total operating revenues	21,226,142	23,135,259	(1,909,117)	-8.3%	276,091,459	277,623,113	(1,531,654)	-0.6%	5
<b>Operating Expenses:</b>									
6 Power and pumping	5,650,612	2,324,876	3,325,736	143.1%	25,610,558	27,898,513	(2,287,955)	-8.2%	6
7 Treatment	4,109,953	2,983,494	1,126,459	37.8%	34,350,914	35,801,924	(1,451,010)	-4.1%	7
8 Transmission and distribution	6,226,695	3,314,641	2,912,054	87.9%	45,594,600	39,775,687	5,818,913	14.6%	8
9 Customer accounts	432,392	596,168	(163,776)	-27.5%	5,275,092	7,154,018	(1,878,926)	-26.3%	9
10 Customer service	488,010	575,559	(87,549)	-15.2%	6,156,294	6,906,704	(750,410)	-10.9%	10
11 Administration and general	3,612,933	5,149,474	(1,536,541)	-29.8%	32,864,167	61,793,686	(28,929,519)	-46.8%	11
12 Payroll related	4,092,787	5,331,486	(1,238,699)	-23.2%	53,965,996	63,977,833	(10,011,837)	-15.6%	12
13 Maintenance of general plant	2,707,716	2,692,125	15,591	0.6%	29,519,842	32,305,500	(2,785,658)	-8.6%	13
14 Depreciation	6,937,121	10,045,834	(3,108,713)	-30.9%	83,245,453	120,550,013	(37,304,560)	-30.9%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	299,323	1,425,000	(1,125,677)	-79.0%	15,310,123	9,975,000	5,335,123	53.5%	16
17 Provision for claims	434,656	421,414	13,242	3.1%	4,055,013	5,056,963	(1,001,950)	-19.8%	17
18 Total operating expenses	34,992,198	34,860,070	132,128	0.4%	335,948,051	411,195,841	(75,247,790)	-18.3%	18
19 Operating income (loss)	(13,766,056)	(11,724,811)	(2,041,245)	17.4%	(59,856,592)	(133,572,728)	73,716,136	-55.2%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	126	-	126	0.0%	2,640	-	2,640	0.0%	20
21 Three-mill tax	32,635	32,826	(191)	-0.6%	18,780,843	18,755,500	25,343	0.1%	21
22 Six-mill tax	34,461	-	34,461	0.0%	19,833,183	19,806,800	26,383	0.1%	22
23 Nine-mill tax	51,655	51,774	(119)	-0.2%	29,728,637	29,689,200	39,437	0.1%	23
24 Interest income	1,551,994	43,966	1,508,028	3430.0%	9,514,554	527,596	8,986,958	1703.4%	24
25 Other Taxes	287,226	-	287,226	0.0%	579,189	-	579,189	0.0%	25
26 Other Income	1,101,902	197,983	903,919	456.6%	15,897,955	2,375,800	13,522,155	569.2%	26
27 Interest expense	(1,181,897)	(1,221,591)	39,694	-3.2%	(17,924,996)	(14,659,091)	(3,265,905)	22.3%	27
28 Operating and maintenance grants	2,114	-	2,114	0.0%	241,294	-	241,294	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	1,880,216	(895,041)	2,775,257	-310.1%	76,653,299	56,495,805	20,157,494	35.7%	30
31 Income before capital contributions	(11,885,840)	(12,619,852)	734,012	-5.8%	16,796,707	(77,076,923)	93,873,630	-121.8%	31
32 Capital contributions	12,278,918	-	12,278,918	0.0%	113,886,925	-	113,886,925	0.0%	32
33 Change in net position	393,078	(12,619,852)	13,012,930	-103.1%	130,683,632	(77,076,923)	207,760,555	-269.5%	33
35 Audit Adjustment									35
36 Net position, beginning of year					2,881,783,188	2,707,594,705	174,188,483	6.4%	36
37 Net position, end of year					3,012,466,820	2,630,517,782	381,949,038	14.5%	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**  
**December 2023 Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	9,405,518	7,895,397	1,510,122	19.1%	121,444,864	117,382,186	4,062,677	3.5%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	34,660	20,465	14,195	69.4%	202,550	243,815	(41,265)	-16.9%	3
4 Other revenues	(56,574)	12,289	(68,863)	-560.4%	2,786,792	2,272,477	514,315	22.6%	4
5 Total operating revenues	9,383,604	7,928,151	1,455,453	18.4%	124,434,206	119,898,478	4,535,728	3.8%	5
	-				-				
<b>Operating Expenses:</b>									
6 Power and pumping	446,888	318,830	128,058	40.2%	3,940,054	3,050,294	889,760	29.2%	6
7 Treatment	2,366,674	1,434,736	931,938	65.0%	17,143,501	12,909,525	4,233,975	32.8%	7
8 Transmission and distribution	1,678,657	1,227,634	451,022	36.7%	15,752,998	12,366,388	3,386,610	27.4%	8
9 Customer accounts	215,084	194,433	20,650	10.6%	2,623,099	2,735,175	(112,075)	-4.1%	9
10 Customer service	240,539	990,196	(749,657)	-75.7%	3,040,335	4,432,365	(1,392,030)	-31.4%	10
11 Administration and general	1,282,317	1,765,119	(482,803)	-27.4%	10,885,472	10,934,119	(48,647)	-0.4%	11
12 Payroll related	1,494,449	1,690,043	(195,594)	-11.6%	19,868,776	21,066,128	(1,197,352)	-5.7%	12
13 Maintenance of general plant	1,322,795	2,972,255	(1,649,460)	-55.5%	13,585,488	20,051,603	(6,466,115)	-32.2%	13
14 Depreciation	1,275,225	1,275,225	0	0.0%	15,302,701	15,302,701	0	0.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	-	790,000	(790,000)	-100.0%	6,726,900	11,531,000	(4,804,100)	-41.7%	16
17 Provision for claims	168,042	85,327	82,716	96.9%	1,527,999	1,169,740	358,259	30.6%	17
18 Total operating expenses	10,490,669	12,743,799	(2,253,130)	-17.7%	110,397,325	115,549,038	(5,151,714)	-4.5%	18
	-				-				
19 Operating income (loss)	(1,107,065)	(4,815,648)	3,708,583	-77.0%	14,036,881	4,349,440	9,687,442	222.7%	19
	-				-				
<b>Non-operating revenues (expense):</b>									
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	624,647	212,831	411,816	193.5%	1,924,856	580,838	1,344,018	231.4%	24
25 Other Taxes	127,816	129,924	(2,108)	-1.6%	257,739	394,482	(136,742)	-34.7%	25
26 Other Income	1,101,902	-	1,101,902	0.0%	10,124,929	1,915,188	8,209,741	428.7%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(486,749)	(486,749)	-	0.0%	(5,821,744)	(6,024,987)	203,243	-3.4%	28
29 Operating and maintenance grants	2,114	-	2,114	0.0%	154,864	80,748	74,116	91.8%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	1,369,729	(143,994)	1,513,723	-1051.2%	6,640,645	(3,053,731)	9,694,376	-317.5%	31
	-				-				
32 Income before capital contributions	262,665	(4,959,642)	5,222,307	-105.3%	20,677,526	1,295,708	19,381,818	1495.8%	32
33 Capital contributions	8,224,589	(2,445,845)	10,670,434	-436.3%	74,417,839	45,399,991	29,017,848	63.9%	33
34 Change in net position	8,487,254	(7,405,487)	15,892,741	-214.6%	95,095,364	46,695,698	48,399,666	103.6%	34
	-				-				
35 Transfer of Debt Service Assistance Fund loan payable						-			35
36 Net position, beginning of year					575,330,196	508,777,798	66,552,398	13.1%	36
37 Net position, end of year					670,425,560	555,473,496	114,952,064	20.7%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**WATER SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**December 2023 Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	9,405,518	10,026,537	(621,019)	-6.2%	121,444,864	120,318,444	1,126,420	0.9%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	34,660	24,608	10,052	40.8%	202,550	295,298	(92,748)	-31.4%	3
4 Other revenues	(56,574)	45,653	(102,227)	-223.9%	2,786,792	547,838	2,238,954	408.7%	4
5 Total operating revenues	9,383,604	10,096,798	(713,194)	-7.1%	124,434,206	121,161,580	3,272,626	2.7%	5
<b>Operating Expenses:</b>									
6 Power and pumping	446,888	302,549	144,339	47.7%	3,940,054	3,630,587	309,467	8.5%	6
7 Treatment	2,366,674	1,458,099	908,575	62.3%	17,143,501	17,497,188	(353,688)	-2.0%	7
8 Transmission and distribution	1,678,657	1,284,529	394,127	30.7%	15,752,998	15,414,352	338,646	2.2%	8
9 Customer accounts	215,084	296,885	(81,801)	-27.6%	2,623,099	3,562,614	(939,515)	-26.4%	9
10 Customer service	240,539	284,639	(44,100)	-15.5%	3,040,335	3,415,665	(375,330)	-11.0%	10
11 Administration and general	1,282,317	1,725,931	(443,614)	-25.7%	10,885,472	20,711,166	(9,825,694)	-47.4%	11
12 Payroll related	1,494,449	2,010,311	(515,862)	-25.7%	19,868,776	24,123,733	(4,254,957)	-17.6%	12
13 Maintenance of general plant	1,322,795	1,486,869	(164,074)	-11.0%	13,585,488	17,842,429	(4,256,941)	-23.9%	13
14 Depreciation	1,275,225	2,359,089	(1,083,863)	-45.9%	15,302,701	28,309,062	(13,006,361)	-45.9%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	-	575,000	(575,000)	-100.0%	6,726,900	4,025,000	2,701,900	67.1%	16
17 Provision for claims	168,042	163,565	4,477	2.7%	1,527,999	1,962,785	(434,786)	-22.2%	17
18 Total operating expenses	10,490,669	11,947,465	(1,456,796)	-12.2%	110,397,325	140,494,581	(30,097,256)	-21.4%	18
19 Operating income (loss)	(1,107,065)	(1,850,667)	743,602	-40.2%	14,036,881	(19,333,001)	33,369,882	-172.6%	19
<b>Non-operating revenues (expense):</b>									
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	624,647	21,933	602,714	2748.0%	1,924,856	263,196	1,661,660	631.3%	24
25 Other Taxes	127,816	-	127,816	0.0%	257,739	-	257,739	0.0%	25
26 Other Income	1,101,902	141,450	960,452	679.0%	10,124,929	1,697,400	8,427,529	496.5%	26
27 Interest expense	(486,749)	(486,749)	(0)	0.0%	(5,821,744)	(5,840,989)	19,245	-0.3%	27
28 Operating and maintenance grants	2,114	-	2,114	0.0%	154,864	-	154,864	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	1,369,729	(323,366)	1,693,095	-523.6%	6,640,645	(3,880,393)	10,521,038	-271.1%	30
31 Income before capital contributions	262,665	(2,174,033)	2,436,698	-112.1%	20,677,526	(23,213,394)	43,890,920	-189.1%	31
32 Capital contributions	8,224,589	-	8,224,589	0.0%	74,417,839	-	74,417,839	0.0%	32
33 Change in net position	8,487,254	(2,174,033)	10,661,287	-490.4%	95,095,365	(23,213,394)	118,308,759	-509.7%	33
35 Audit Adjustment	-	-	-	-	-	-	-	-	35
36 Net position, beginning of year	575,330,196	508,777,798	66,552,398	13.1%					36
37 Net position, end of year	670,425,561	485,564,404	184,861,157	38.1%					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**  
**December 2023 Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	11,813,545	10,023,291	1,790,254	17.9%	149,695,126	150,932,240	(1,237,114)	-0.8%	2
3 Plumbing inspection and license fees	-	20,465	(20,465)	-100.0%	160,540	243,325	(82,785)	-34.0%	3
4 Other revenues	27,649	52,963	(25,314)	-47.8%	926,836	1,038,523	(111,688)	-10.8%	4
5 Total operating revenues	11,841,193	10,096,718	1,744,475	17.3%	150,782,501	152,214,088	(1,431,587)	-0.9%	5
<b>Operating Expenses:</b>									
6 Power and pumping	632,026	623,773	8,253	1.3%	6,774,292	6,462,715	311,578	4.8%	6
7 Treatment	1,743,279	183,754	1,559,525	848.7%	17,207,413	10,167,521	7,039,892	69.2%	7
8 Transmission and distribution	3,885,866	2,432,133	1,453,733	59.8%	23,923,826	17,542,156	6,381,670	36.4%	8
9 Customer accounts	215,083	194,433	20,650	10.6%	2,623,095	2,735,171	(112,076)	-4.1%	9
10 Customer service	240,539	990,196	(749,657)	-75.7%	3,040,332	4,432,362	(1,392,031)	-31.4%	10
11 Administration and general	1,558,969	2,523,007	(964,038)	-38.2%	14,804,545	14,146,683	657,863	4.7%	11
12 Payroll related	1,547,725	1,759,171	(211,446)	-12.0%	20,510,208	21,402,458	(892,250)	-4.2%	12
13 Maintenance of general plant	849,685	775,409	74,276	9.6%	10,119,886	6,567,481	3,552,404	54.1%	13
14 Depreciation	2,700,979	2,700,979	-	0.0%	32,411,748	32,411,748	(0)	0.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	299,323	1,002,000	(702,677)	-70.1%	8,583,223	14,828,000	(6,244,777)	-42.1%	16
17 Provision for claims	168,042	85,327	82,716	96.9%	1,518,348	1,214,699	303,649	25.0%	17
18 Total operating expenses	13,841,516	13,270,181	571,334	4.3%	141,516,916	131,910,995	9,605,922	7.3%	18
19 Operating income (loss)	(2,000,322)	(3,173,463)	1,173,141	-37.0%	9,265,585	20,303,093	(11,037,508)	-54.4%	19
<b>Non-operating revenues (expense):</b>									
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	754,718	586,464	168,254	28.7%	4,234,831	2,156,626	2,078,205	96.4%	24
25 Other Taxes	159,410	162,040	(2,629)	-1.6%	321,450	491,994	(170,544)	-34.7%	25
26 Other Income	-	-	-	0.0%	2,251,139	6,367,311	(4,116,172)	-64.6%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(695,148)	(745,732)	50,584	-6.8%	(8,560,878)	(9,156,058)	595,180	-6.5%	28
29 Operating and maintenance grants	-	-	-	0.0%	-	690	(690)	-100.0%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	218,980	2,771	216,209	7801.3%	(1,753,458)	(139,437)	(1,614,021)	1157.5%	31
32 Income before capital contributions	(1,781,342)	(3,170,692)	1,389,350	-43.8%	7,512,126	20,163,656	(12,651,530)	-62.7%	32
33 Capital contributions	580,348	1,164,110	(583,762)	-50.1%	16,244,064	7,378,538	8,865,527	120.2%	33
34 Change in net position	(1,200,994)	(2,006,582)	805,587	-40.1%	23,756,190	27,542,193	(3,786,003)	-13.7%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					893,131,504	865,706,012	27,425,492	3.2%	36
37 Net position, end of year					916,887,694	893,248,205	23,639,489	2.6%	37



**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**SEWER SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**December 2023 Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	11,813,545	12,963,131	(1,149,586)	-8.9%	149,695,126	155,557,572	(5,862,446)	-3.8%	2
3 Plumbing inspection and license fees	-	24,433	(24,433)	-100.0%	160,540	293,197	(132,657)	-45.2%	3
4 Other revenues	27,649	50,897	(23,248)	-45.7%	926,836	610,764	316,072	51.8%	4
5 Total operating revenues	11,841,193	13,038,461	(1,197,268)	-9.2%	150,782,501	156,461,533	(5,679,032)	-3.6%	5
<b>Operating Expenses:</b>									
6 Power and pumping	632,026	707,846	(75,820)	-10.7%	6,774,292	8,494,156	(1,719,864)	-20.2%	6
7 Treatment	1,743,279	1,525,395	217,884	14.3%	17,207,413	18,304,736	(1,097,323)	-6.0%	7
8 Transmission and distribution	3,885,866	1,613,531	2,272,335	140.8%	23,923,826	19,362,367	4,561,459	23.6%	8
9 Customer accounts	215,083	296,885	(81,801)	-27.6%	2,623,095	3,562,614	(939,519)	-26.4%	9
10 Customer service	240,539	284,639	(44,100)	-15.5%	3,040,332	3,415,665	(375,333)	-11.0%	10
11 Administration and general	1,558,969	2,302,707	(743,738)	-32.3%	14,804,545	27,632,486	(12,827,941)	-46.4%	11
12 Payroll related	1,547,725	2,010,494	(462,769)	-23.0%	20,510,208	24,125,933	(3,615,725)	-15.0%	12
13 Maintenance of general plant	849,685	713,846	135,839	19.0%	10,119,886	8,566,152	1,553,734	18.1%	13
14 Depreciation	2,700,979	4,282,071	(1,581,092)	-36.9%	32,411,748	51,384,850	(18,973,102)	-36.9%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	299,323	850,000	(550,677)	-64.8%	8,583,223	5,950,000	2,633,223	44.3%	16
17 Provision for claims	168,042	163,565	4,477	2.7%	1,518,348	1,962,785	(444,437)	-22.6%	17
18 Total operating expenses	13,841,516	14,750,979	(909,463)	-6.2%	141,516,916	172,761,744	(31,244,828)	-18.1%	18
19 Operating income (loss)	(2,000,322)	(1,712,518)	(287,805)	16.8%	9,265,585	(16,300,211)	25,565,796	-156.8%	19
<b>Non-operating revenues (expense):</b>									
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	754,718	13,358	741,360	5549.8%	4,234,831	160,300	4,074,531	2541.8%	24
25 Other Taxes	159,410	-	159,410	0.0%	321,450	-	321,450	0.0%	25
26 Other Income	-	54,258	(54,258)	-100.0%	2,251,139	651,100	1,600,039	245.7%	26
27 Interest expense	(695,148)	(731,092)	35,944	-4.9%	(8,560,878)	(8,773,102)	212,224	-2.4%	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	218,980	(663,475)	882,456	-133.0%	(1,753,458)	(7,961,702)	6,208,244	-78.0%	30
31 Income before capital contributions	(1,781,342)	(2,375,993)	594,651	-25.0%	7,512,126	(24,261,913)	31,774,039	-131.0%	31
32 Capital contributions	580,348	-	580,348	0.0%	16,244,064	-	16,244,064	0.0%	32
33 Change in net position	(1,200,994)	(2,375,993)	1,174,999	-49.5%	23,756,190	(24,261,913)	48,018,104	-197.9%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					893,131,504	865,706,012	27,425,492	3.2%	36
37 Net position, end of year					916,887,694	841,444,099	75,443,596	9.0%	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**  
**December 2023 Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
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	1,345	122,619	(121,274)	-98.9%	874,752	1,346,638	(471,886)	-35.0%	4
5 Total operating revenues	1,345	122,619	(121,274)	-98.9%	874,752	1,346,638	(471,886)	-35.0%	5
<b>Operating Expenses:</b>									
6 Power and pumping	4,571,698	1,650,375	2,921,323	177.0%	14,896,212	10,917,205	3,979,007	36.4%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	662,173	603,337	58,835	9.8%	5,917,776	5,462,775	455,001	8.3%	8
9 Customer accounts	2,225	2,099	126	6.0%	28,898	28,689	209	0.7%	9
10 Customer service	6,932	4,631	2,301	49.7%	75,627	60,287	15,340	25.4%	10
11 Administration and general	771,647	1,181,023	(409,376)	-34.7%	7,174,149	6,937,434	236,715	3.4%	11
12 Payroll related	1,050,613	1,138,579	(87,966)	-7.7%	13,587,011	14,355,428	(768,417)	-5.4%	12
13 Maintenance of general plant	535,236	749,948	(214,712)	-28.6%	5,814,468	5,275,844	538,624	10.2%	13
14 Depreciation	2,960,917	2,960,917	-	0.0%	35,531,004	35,531,003	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	98,572	42,663	55,908	131.0%	1,008,666	584,820	423,846	72.5%	17
18 Total operating expenses	10,660,013	8,333,573	2,326,440	27.9%	84,033,810	79,153,484	4,880,326	6.2%	18
19 Operating income (loss)	(10,658,669)	(8,210,954)	(2,447,715)	29.8%	(83,159,058)	(77,806,846)	(5,352,212)	6.9%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	126	-	126	0.0%	2,640	282	2,358	836.4%	20
21 Three-mill tax	32,635	67,447	(34,812)	-51.6%	18,780,843	16,641,296	2,139,547	12.9%	21
22 Six-mill tax	34,461	71,227	(36,766)	-51.6%	19,833,183	17,577,012	2,256,171	12.8%	22
23 Nine-mill tax	51,655	106,765	(55,110)	-51.6%	29,728,637	26,342,066	3,386,571	12.9%	23
24 Interest income	172,629	34,009	138,620	407.6%	3,354,866	438,136	2,916,730	665.7%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	-	-	0.0%	3,521,887	2,913,981	607,906	20.9%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	-	-	-	0.0%	(3,542,374)	(3,626,358)	83,984	-2.3%	28
29 Operating and maintenance grants	-	-	-	0.0%	86,430	-	86,430	0.0%	29
30 Provision for claims	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	291,506	279,449	12,057	4.3%	71,766,112	60,286,415	11,479,698	19.0%	31
32 Income before capital contributions	(10,367,163)	(7,931,505)	(2,435,657)	30.7%	(11,392,946)	(17,520,431)	6,127,485	-35.0%	32
33 Capital contributions	3,473,980	(863,257)	4,337,238	-502.4%	23,225,022	42,117,216	(18,892,194)	-44.9%	33
34 Change in net position	(6,893,182)	(8,794,762)	1,901,580	-21.6%	11,832,077	24,596,786	(12,764,709)	-51.9%	34
35 Transfer of Debt Service Assistance Fund loan payable						-			35
36 Net position, beginning of year					1,413,321,488	1,333,110,895	80,210,593	6.0%	36
37 Net position, end of year					1,425,153,565	1,357,707,681	67,445,884	5.0%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**December 2023 Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
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	1,345	-	1,345	100.0%	874,752	-	874,752	100.0%	4
5 Total operating revenues	1,345	-	1,345	100.0%	874,752	-	874,752	100.0%	5
<b>Operating Expenses:</b>									
6 Power and pumping	4,571,698	1,314,481	3,257,217	247.8%	14,896,212	15,773,770	(877,558)	-5.6%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	662,173	416,581	245,592	59.0%	5,917,776	4,998,968	918,808	18.4%	8
9 Customer accounts	2,225	2,399	(174)	-7.2%	28,898	28,790	108	0.4%	9
10 Customer service	6,932	6,281	651	10.4%	75,627	75,374	253	0.3%	10
11 Administration and general	771,647	1,120,836	(349,189)	-31.2%	7,174,149	13,450,034	(6,275,885)	-46.7%	11
12 Payroll related	1,050,613	1,310,681	(260,067)	-19.8%	13,587,011	15,728,167	(2,141,156)	-13.6%	12
13 Maintenance of general plant	535,236	491,410	43,826	8.9%	5,814,468	5,896,919	(82,451)	-1.4%	13
14 Depreciation	2,960,917	3,404,675	(443,758)	-13.0%	35,531,004	40,856,101	(5,325,097)	-13.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17 Provision for claims	98,572	94,283	4,289	4.5%	1,008,666	1,131,393	(122,727)	-10.8%	17
18 Total operating expenses	10,660,013	8,161,626	2,498,387	30.6%	84,033,810	97,939,516	(13,905,706)	-14.2%	18
19 Operating income (loss)	(10,658,669)	(8,161,626)	(2,497,042)	30.6%	(83,159,058)	(97,939,516)	14,780,458	-15.1%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	126	-	126	0.0%	2,640	-	2,640	0.0%	20
21 Three-mill tax	32,635	32,826	(191)	-0.6%	18,780,843	18,755,500	25,343	0.1%	21
22 Six-mill tax	34,461	-	34,461	0.0%	19,833,183	19,806,800	26,383	0.1%	22
23 Nine-mill tax	51,655	51,774	(119)	-0.2%	29,728,637	29,689,200	39,437	0.1%	23
24 Interest income	172,629	8,675	163,954	1890.0%	3,354,866	104,100	3,250,766	3122.7%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	2,275	(2,275)	-100.0%	3,521,887	27,300	3,494,587	12800.7%	26
27 Interest expense	-	(3,750)	3,750	-100.0%	(3,542,374)	(45,000)	(3,497,374)	7771.9%	27
28 Operating and maintenance grants	-	-	-	0.0%	86,430	-	86,430	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	291,506	91,800	199,706	217.5%	71,766,112	68,337,900	3,428,212	5.0%	30
31 Income before capital contributions	(10,367,163)	(8,069,826)	(2,297,336)	28.5%	(11,392,945)	(29,601,616)	18,208,671	-61.5%	31
32 Capital contributions	3,473,980	-	3,473,980	0.0%	23,225,022	-	23,225,022	0.0%	32
33 Change in net position	(6,893,182)	(8,069,826)	1,176,644	-14.6%	11,832,077	(29,601,616)	41,433,693	-140.0%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					1,413,321,488	1,333,110,895	80,210,593	6.0%	36
37 Net position, end of year					1,425,153,565	1,303,509,279	121,644,286	9.3%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS**  
**December 2023 Financials**

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	4,938,093,771	338,022,492	6.8%	5,276,116,263	238,784,345	4.7%	5,037,331,918	1
2	Less: accumulated depreciation	1,288,111,386	57,650,211	4.5%	1,345,761,597	83,245,453	6.6%	1,262,516,144	2
3	Property, plant, and equipment, net	6,226,205,157	(2,295,850,491)	-36.9%	3,930,354,666	155,538,892	4.1%	3,774,815,774	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	118,888,157	(31,687,261)	-26.7%	87,200,896	(76,614,784)	-46.8%	163,815,680	4
5	Debt service	38,076,971	9,808,018	25.8%	47,884,989	35,523,135	287.4%	12,361,854	5
6	Debt service reserve	12,722,535	274,819	2.2%	12,997,354	-	0.0%	12,997,354	6
7	Health insurance reserve	2,400,000	488,000	20.3%	2,888,000	-	0.0%	2,888,000	7
8	Total restricted cash, cash equivalents, and investments	172,087,663	(21,116,424)	-12.3%	150,971,239	(41,091,649)	-21.4%	192,062,888	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	119,628,027	36,525,643	30.5%	156,153,670	36,725,192	30.8%	119,428,479	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	24,420,595	(3,101,428)	-12.7%	21,319,168	(3,064,507)	-12.6%	24,383,675	10
11	Taxes	118,894	(474,369)	-399.0%	(355,475)	(3,975,272)	-109.8%	3,619,797	11
12	Interest	60	-	0.0%	60	-	0.0%	60	12
13	Grants	34,078,136	9,214,853	27.0%	43,292,989	(15,485,790)	-26.3%	58,778,779	13
14	Miscellaneous	2,579,515	(1,515,715)	-58.8%	1,063,799	(842,157)	-44.2%	1,905,956	14
15	Due from (to) other internal departments	987,631	(1,416,511)	-143.4%	(428,881)	(428,881)	0.0%	0	15
16	Inventory of supplies	5,965,984	89,067	1.5%	6,055,051	-	0.0%	6,055,051	16
17	Prepaid expenses	714,799	227,413	31.8%	942,212	-	0.0%	942,212	17
18	Total unrestricted current assets	188,493,641	39,548,953	21.0%	228,042,595	12,928,586	6.0%	215,114,009	18
Other assets:									
19	Funds from/for customer deposits	14,647,105	34,725	0.2%	14,681,830	35,525	0.2%	14,646,305	19
20	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	20
21	Total other assets	14,698,420	34,725	0.2%	14,733,145	35,525	0.2%	14,697,620	21
22	TOTAL ASSETS	6,601,484,881	(2,277,383,236)	-27.9%	4,324,101,645	127,411,354	-11.0%	4,196,690,291	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	35,911,373	25,777,506	71.8%	61,688,879	(7,112,406)	-11.5%	68,801,285	23
24	Deferred amounts related to OPEB	32,348,047	(32,399,674)	-100.2%	(51,627)	(14,195,160)	-100.4%	14,143,533	24
25	Deferred loss on bond refunding	423,050	(82,910)	-19.6%	340,139	-	0.0%	340,139	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	68,682,470	(6,705,078)	-9.8%	61,977,391	(21,307,566)	-25.6%	83,284,957	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	6,670,167,351	(2,284,088,314)	-37.7%	4,386,079,037	106,103,788	-36.6%	4,279,975,249	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
ALL SYSTEM FUNDS  
STATEMENTS OF NET POSITION  
WITH PRIOR YEAR COMPARISONS  
December 2023 Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
Net position								
1 Net investments in capital assets	3,973,378,630	254,021,140	6.4%	4,227,399,770	147,030,988	3.6%	4,080,368,781	1
2 Restricted for Debt Service	50,799,506	10,082,837	19.8%	60,882,343	35,523,135	140.1%	25,359,208	2
3 Unrestricted	(1,217,748,754)	(58,066,540)	4.8%	(1,275,815,294)	(51,870,493)	4.2%	(1,223,944,800)	3
4 Total net position	2,806,429,382	206,037,437	7.3%	3,012,466,819	130,683,630	4.5%	2,881,783,189	4
<b>Long-term liabilities</b>								
5 Claims payable	42,773,093	877,559	2.1%	43,650,652	-	0.0%	43,650,652	5
6 Accrued vacation and sick pay	10,773,606	1,093,067	10.1%	11,866,673	1,049,275	9.7%	10,817,398	6
7 Net pension obligation	63,261,948	55,569,021	87.8%	118,830,969	(14,784,753)	-11.1%	133,615,722	7
8 Other postretirement benefits liability	250,277,110	(55,483,804)	-22.2%	194,793,306	6,369,433	3.4%	188,423,873	8
9 Bonds payable (net of current maturities)	514,310,386	22,846,118	4.4%	537,156,504	4,926,584	0.9%	532,229,920	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	204,789,827	10,467,693	5.1%	215,257,520	(1,971,460)	-0.9%	217,228,980	11
12 Debt Service Assistance Fund Loan payable	37,265,290	(5,939,680)	-15.9%	31,325,610	-	0.0%	31,325,610	12
13 Customer deposits	14,647,105	34,725	0.2%	14,681,830	35,525	0.2%	14,646,305	13
14 Total long-term liabilities	1,138,098,365	29,429,974	2.6%	1,167,563,065	(4,375,396)	-0.4%	1,171,938,460	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	43,683,898	40,170,401	92.0%	83,854,299	(29,319,833)	-25.9%	113,174,133	15
16 Due to City of New Orleans	4,974,225	3,042,036	61.2%	8,016,261	3,280,667	69.3%	4,735,594	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	12,334,201	4,308,848	34.9%	16,643,048	4,099,650	32.7%	12,543,398	18
19 Due to other fund	376,997	-	0.0%	376,997	-	0.0%	376,997	19
20 Accrued salaries	2,309,268	(2,676,076)	-115.9%	(366,807)	(2,676,076)	-115.9%	2,309,268	20
21 Claims payable	4,340,341	105,337	2.4%	4,445,677	-	0.0%	4,445,677	21
22 Total OPEB liability, due within one year	7,772,252	1,035,770	13.3%	8,808,022	1,019,258	13.1%	7,788,764	22
23 Debt Service Assistance Fund Loan payable	-	3,037,178	0.0%	3,037,178	-	0.0%	3,037,178	23
24 Advances from federal government	4,734,010	(4,734,010)	-100.0%	-	-	0.0%	-	24
25 Other Liabilities	2,071,511	280,521	13.5%	2,352,032	280,521	13.5%	2,071,511	25
26 Total current liabilities (payable from current assets)	82,596,703	44,570,004	54.0%	127,166,707	(23,315,814)	-13.2%	150,482,520	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	1,591,593	59,646	3.7%	1,651,239	-	0.0%	1,651,239	27
28 Bonds payable	23,143,000	4,374,000	18.9%	27,517,000	-	0.0%	27,517,000	28
29 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30 Total current liabilities (payable from restricted assets)	24,734,593	4,433,646	17.9%	29,168,239	-	0.0%	29,168,239	30
31 Total current liabilities	107,331,296	49,003,650	45.7%	156,334,946	(23,315,814)	-13.0%	179,650,759	31
32 Total liabilities	1,245,429,661	43,063,970	3.5%	1,323,898,010	(27,691,209)	-2.0%	1,351,589,219	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	31,004,782	(25,965,321)	-83.7%	5,039,461	2,444,905	94.2%	2,594,556	33
34 Amounts related to total OPEB liability	11,080,754	33,593,993	303.2%	44,674,747	666,461	1.5%	44,008,286	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	42,085,536	(25,965,321)	-61.7%	49,714,208	3,111,366	6.7%	46,602,842	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	4,093,944,579	249,101,407	6.1%	4,386,079,037	106,103,786	2.5%	4,279,975,250	36

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**WATER SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS**  
**December 2023 Financials**

		A	B	C	D	E	F	G	
Assets									
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	1,208,993,362	128,430,546	10.6%	1,337,423,908	93,920,501	7.6%	1,243,503,407	1
2	Less: accumulated depreciation	403,071,139	10,853,665	2.7%	413,924,804	15,302,703	3.8%	398,622,101	2
3	Property, plant, and equipment, net	805,922,223	117,576,881	14.6%	923,499,104	78,617,798	9.3%	844,881,306	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	18,208,496	4,449,371	24.4%	22,657,866	4,410,987	24.2%	18,246,879	4
5	Debt service	10,057,759	1,306,962	13.0%	11,364,721	(7,980,837)	-70.2%	3,383,884	5
6	Debt service reserve	5,599,000	-	0.0%	5,599,000	-	0.0%	5,599,000	6
7	Health insurance reserve	843,313	195,200	23.1%	1,038,513	-	0.0%	1,038,513	7
8	Total restricted cash, cash equivalents, and investments	34,708,568	5,951,533	17.1%	40,660,101	12,391,825	43.8%	28,268,276	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	31,667,744	12,776,690	40.3%	44,444,434	12,929,251	29.1%	31,515,183	9
Accounts receivable:		-							
10	Customers (net of allowance for doubtful accounts)	13,948,020	1,158	0.0%	13,949,178	38,028	0.3%	13,911,150	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	15,651,174	8,536,041	54.5%	24,187,215	(12,159,909)	-33.5%	36,347,124	13
14	Miscellaneous	812,010	(658,948)	-81.2%	153,061	96,001	168.2%	57,060	14
15	Due from (to) other internal departments	7,466,413	(6,565,444)	-87.9%	900,970	(5,994,961)	-86.9%	6,895,930	15
16	Inventory of supplies	2,583,028	204,511	7.9%	2,787,539	-	0.0%	2,787,539	16
17	Prepaid expenses	342,510	90,965	26.6%	433,475	-	0.0%	433,475	17
18	Total unrestricted current assets	72,470,899	14,384,973	19.8%	86,855,872	(5,091,589)	-5.5%	91,947,461	18
Other assets:									
19	Funds from/for customer deposits	14,647,105	34,725	0.2%	14,681,830	35,525	0.2%	14,646,305	19
20	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950	20
21	Total other assets	14,670,055	34,725	0.2%	14,704,780	35,525	0.2%	14,669,255	21
22	TOTAL ASSETS	927,771,745	137,948,112	51.8%	1,065,719,857	85,953,558	47.8%	979,766,298	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	20,450,126	8,239,182	40.3%	28,689,308	(2,370,802)	-7.6%	31,060,111	23
24	Deferred amounts related to OPEB	10,782,682	(10,799,891)	-100.2%	(17,209)	(4,731,720)	-100.4%	4,714,511	24
25	Deferred loss on bond refunding	-	-	0.0%	-	-	0.0%	-	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	31,232,808	(2,560,709)	-8.2%	28,672,100	(7,102,522)	-19.9%	35,774,622	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	959,004,554	135,387,403	43.6%	1,094,391,957	78,851,036	28.0%	1,015,540,920	27

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**WATER SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**December 2023 Financials**

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	599,415,895	128,865,048	21.5%	728,280,943	83,172,581	12.9%	645,108,362	1
2 Restricted for Debt Service	15,656,759	1,306,962	8.3%	16,963,721	7,980,837	88.8%	8,982,884	2
3 Unrestricted	(59,599,158)	(15,219,946)	25.5%	(74,819,104)	3,941,945	-5.0%	(78,761,050)	3
4 Total net position	555,473,496	114,952,064	20.7%	670,425,560	95,095,364	16.5%	575,330,196	4
<b>Long-term liabilities</b>								
5 Claims payable	4,221,184	(332,387)	-7.9%	3,888,797	-	0.0%	3,888,797	5
6 Accrued vacation and sick pay	4,426,259	(92,492)	-2.1%	4,333,767	127,922	3.0%	4,205,845	6
7 Net pension obligation	21,087,316	18,523,007	87.8%	39,610,323	(4,928,251)	-11.1%	44,538,574	7
8 Other postretirement benefits liability	83,425,703	(18,494,601)	-22.2%	64,931,102	2,123,144	3.4%	62,807,958	8
9 Bonds payable (net of current maturities)	218,019,823	(7,043,796)	-3.2%	210,976,027	(143,796)	-0.1%	211,119,823	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	14,647,105	34,725	0.2%	14,681,830	35,525	0.2%	14,646,305	13
14 Total long-term liabilities	345,827,390	(7,440,269)	-2.2%	338,421,846	(2,785,456)	-0.8%	341,207,302	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	14,804,981	22,175,687	149.8%	36,980,668	(19,694,102)	-34.7%	56,674,769	15
16 Due to City of New Orleans	4,974,225	3,042,036	61.2%	8,016,261	3,280,667	69.3%	4,735,594	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	7,601,018	2,990,076	39.3%	10,591,095	2,330,965	28.2%	8,260,129	18
19 Due to other fund	176,413	-	0.0%	176,413	-	0.0%	176,413	19
20 Accrued salaries	580,722	(976,260)	-168.1%	(395,538)	(976,260)	-168.1%	580,722	20
21 Claims payable	1,490,093	67,646	4.5%	1,557,739	-	0.0%	1,557,739	21
22 Other postretirement benefits liability	2,590,751	345,257	13.3%	2,936,007	339,753	13.1%	2,596,255	22
23 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	23
24 Advances from federal government	2,757,705	(2,757,705)	-100.0%	-	-	0.0%	-	24
25 Other Liabilities	1,500,772	222,982	14.9%	1,723,754	222,982	14.9%	1,500,772	25
26 Total current liabilities (payable from current assets)	36,476,680	25,109,719	68.8%	61,586,399	(14,495,995)	-19.1%	76,082,394	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	503,476	(16,727)	-3.3%	486,749	-	0.0%	486,749	27
28 Bonds payable	6,695,000	205,000	3.1%	6,900,000	-	0.0%	6,900,000	28
29 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30 Total current liabilities (payable from restricted assets)	7,198,476	188,273	2.6%	7,386,749	-	0.0%	7,386,749	30
31 TOTAL CURRENT LIABILITIES	43,675,156	25,297,992	57.9%	68,973,148	(14,495,995)	-17.4%	83,469,143	31
32 TOTAL LIABILITIES	389,502,546	17,857,723	4.6%	407,394,994	(17,281,451)	-4.1%	424,676,445	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	10,334,927	(8,655,107)	-83.7%	1,679,820	1,868,773	216.1%	864,852	33
34 Amounts related to total OPEB liability	3,693,584	11,197,998	303.2%	14,891,582	4,015,877	27.4%	14,669,428	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	14,028,511	2,542,891	18.1%	16,571,402	5,884,650	37.9%	15,534,280	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	959,004,554	132,809,787	13.8%	1,094,391,957	78,851,036	7.8%	1,015,540,921	36

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**SEWER SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS**  
**December 2023 Financials**

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>Noncurrent assets:</b>									
1	Property, plant and equipment	1,590,871,384	83,635,777	5.3%	1,674,507,161	77,356,478	4.8%	1,597,150,683	1
2	Less: accumulated depreciation	411,664,596	25,284,581	6.1%	436,949,177	32,411,748	8.0%	404,537,429	2
3	Property, plant, and equipment, net	1,179,206,788	58,351,196	4.9%	1,237,557,984	44,944,730	3.8%	1,192,613,254	3
<b>Restricted cash, cash equivalents, and investments</b>									
4	Cash and cash equivalents restricted for capital projects	80,657,124	(59,684,703)	-74.0%	20,972,421	(59,734,276)	-74.0%	80,706,697	4
5	Debt service	25,974,212	428,355	1.6%	26,402,567	17,453,448	195.0%	8,949,119	5
6	Debt service reserve	7,123,535	274,819	3.9%	7,398,354	-	0.0%	7,398,354	6
7	Health insurance reserve	809,055	195,200	24.1%	1,004,255	-	0.0%	1,004,255	7
8	Total restricted cash, cash equivalents, and investments	114,563,927	(58,786,329)	-51.3%	55,777,597	(42,280,828)	-43.1%	98,058,425	8
<b>Current assets:</b>									
<b>Unrestricted and undesignated</b>									
9	Cash and cash equivalents	60,425,267	19,579,519	32.4%	80,004,786	19,729,260	32.7%	60,275,526	9
<b>Accounts receivable:</b>									
10	Customers (net of allowance for doubtful accounts)	10,472,575	(3,102,585)	-29.6%	7,369,990	(3,102,535)	-29.6%	10,472,525	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	60	-	0.0%	60	-	0.0%	60	12
13	Grants	7,204,143	(348,298)	-4.8%	6,855,845	(1,457,703)	-17.5%	8,313,548	13
14	Miscellaneous	656,725	(582,216)	-88.7%	74,509	(325,711)	-81.4%	400,220	14
15	Due from (to) other internal departments	(2,183,251)	6,017,958	-275.6%	3,834,707	6,287,081	-256.4%	(2,452,374)	15
16	Inventory of supplies	2,053,592	(76,962)	-3.7%	1,976,630	-	0.0%	1,976,630	16
17	Prepaid expenses	187,929	90,965	48.4%	278,894	-	0.0%	278,894	17
18	Total unrestricted current assets	78,817,040	21,578,382	27.4%	100,395,421	21,130,392	26.7%	79,265,029	18
<b>Other assets:</b>									
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	<b>TOTAL ASSETS</b>	<b>1,372,605,719</b>	<b>21,143,249</b>	<b>-19.0%</b>	<b>1,393,748,968</b>	<b>23,794,294</b>	<b>-12.7%</b>	<b>1,369,954,674</b>	<b>22</b>
<b>Deferred outflows or resources:</b>									
23	Deferred amounts related to net pension liability	14,725,270	8,477,718	57.6%	23,202,988	(2,370,802)	-10.2%	25,573,791	23
24	Deferred amounts related to OPEB	10,782,681	(10,799,891)	-100.2%	(17,210)	(4,731,720)	-100.4%	4,714,510	24
25	Deferred loss on bond refunding	392,468	(52,329)	-13.3%	340,139	-	0.0%	340,139	25
26	<b>TOTAL DEFERRED OUTFLOWS OF RESOURCES</b>	<b>25,900,420</b>	<b>(2,374,502)</b>	<b>-9.2%</b>	<b>23,525,918</b>	<b>(7,102,522)</b>	<b>-23.2%</b>	<b>30,628,440</b>	<b>26</b>
27	<b>TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS</b>	<b>1,398,506,139</b>	<b>18,768,747</b>	<b>-28.2%</b>	<b>1,417,274,886</b>	<b>16,691,772</b>	<b>-35.9%</b>	<b>1,400,583,114</b>	<b>27</b>



**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**SEWER SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**December 2023 Financials**

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	949,125,349	7,607,580	0.8%	956,732,928	(19,859,926)	-2.0%	976,592,854	1
2 Restricted for Debt Service	33,097,747	703,174	2.1%	33,800,921	17,453,448	106.8%	16,347,473	2
3 Unrestricted	(88,974,891)	15,328,735	-17.2%	(73,646,155)	26,162,666	-26.2%	(99,808,822)	3
4 Total net position	893,248,205	23,639,489	2.6%	916,887,694	23,756,189	2.7%	893,131,505	4
<b>Long-term liabilities</b>								
5 Claims payable	5,106,112	(517,409)	-10.1%	4,588,703	-	0.0%	4,588,703	5
6 Accrued vacation and sick pay	4,136,211	1,056,442	25.5%	5,192,653	828,122	19.0%	4,364,531	6
7 Net pension obligation	21,087,316	18,523,007	87.8%	39,610,323	(4,928,251)	-11.1%	44,538,574	7
8 Other postretirement benefits liability	83,425,703	(18,494,602)	-22.2%	64,931,101	2,123,145	3.4%	62,807,956	8
9 Bonds payable (net of current maturities)	296,290,563	(6,800,086)	-2.3%	289,490,477	5,070,380	1.8%	284,420,097	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	37,265,290	(5,939,680)	-15.9%	31,325,610	-	0.0%	31,325,610	12
13 Customer deposits	-	-	0.0%	-	-	0.0%	-	13
14 Total long-term liabilities	447,311,195	(12,172,328)	-2.7%	435,138,867	3,093,396	0.7%	432,045,471	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	18,488,488	6,820,814	36.9%	25,309,302	(10,644,984)	-29.6%	35,954,286	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	2,539,439	(33,729)	-1.3%	2,505,711	432,637	20.9%	2,073,074	18
19 Due to other fund	89,891	-	0.0%	89,891	-	0.0%	89,891	19
20 Accrued salaries	690,427	(1,379,879)	-199.9%	(689,452)	(1,379,879)	-199.9%	690,427	20
21 Claims payable	1,455,836	67,645	4.6%	1,523,481	-	0.0%	1,523,481	21
22 Other postretirement benefits liability	2,590,751	345,257	13.3%	2,936,007	339,753	13.1%	2,596,255	22
23 Debt Service Assistance Fund Loan payable	-	3,037,178	0.0%	3,037,178	-	0.0%	3,037,178	23
24 Advances from federal government	1,976,305	(1,976,305)	-100.0%	-	-	0.0%	-	24
25 Other Liabilities	554,723	57,538	10.4%	612,262	57,538	10.4%	554,723	25
26 Total current liabilities (payable from current assets)	28,385,860	6,938,519	24.4%	35,324,380	(11,194,935)	-24.1%	46,519,314	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	1,084,367	(38,825)	-3.6%	1,045,542	-	0.0%	1,045,542	27
28 Bonds payable	14,448,000	(2,141,000)	-14.8%	12,307,000	-	0.0%	12,307,000	28
29 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30 Total current liabilities (payable from restricted assets)	15,532,367	(2,179,825)	-14.0%	13,352,542	-	0.0%	13,352,542	30
31 TOTAL CURRENT LIABILITIES	43,918,227	4,758,694	10.8%	48,676,922	(11,194,935)	-18.7%	59,871,856	31
32 TOTAL LIABILITIES	491,229,422	(7,413,634)	-1.5%	483,815,789	(8,101,539)	-1.6%	491,917,328	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	10,334,927	(8,655,107)	-83.7%	1,679,820	814,968	94.2%	864,852	33
34 Amounts related to total OPEB liability	3,693,584	11,197,998	303.2%	14,891,583	222,154	1.5%	14,669,429	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	14,028,512	2,542,891	18.1%	16,571,403	1,037,122	6.7%	15,534,281	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,398,506,139	16,225,855	1.2%	1,417,274,886	16,691,772	1.2%	1,400,583,114	36

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS**  
**December 2023 Financials**

	A	B	C	D	E	F	G	
Assets								
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>Noncurrent assets:</b>								
1 Property, plant and equipment	2,138,229,025	125,956,169	5.9%	2,264,185,194	67,507,366	3.1%	2,196,677,828	1
2 Less: accumulated depreciation	473,375,651	21,511,965	4.5%	494,887,616	35,531,002	7.7%	459,356,614	2
3 Property, plant, and equipment, net	1,664,853,374	104,444,204	6.3%	1,769,297,578	31,976,364	1.8%	1,737,321,214	3
<b>Restricted cash, cash equivalents, and investments</b>								
4 Cash and cash equivalents restricted for capital projects	20,022,537	23,548,072	0.0%	43,570,608	(21,291,496)	-32.8%	64,862,104	4
5 Debt service	2,045,000	8,072,701	394.8%	10,117,701	10,088,850	34968.8%	28,851	5
6 Debt service reserve	-	-	0.0%	-	-	0.0%	-	6
7 Health insurance reserve	747,632	97,600	13.1%	845,232	-	0.0%	845,232	7
8 Total restricted cash, cash equivalents, and investments	22,815,168	31,718,373	139.0%	54,533,541	(11,202,646)	-17.0%	65,736,187	8
<b>Current assets:</b>								
<b>Unrestricted and undesignated</b>								
9 Cash and cash equivalents	27,535,016	4,169,434	15.1%	31,704,450	4,066,680	14.7%	27,637,770	9
<b>Accounts receivable:</b>	-							
10 Customers (net of allowance for doubtful accounts)	-	-	0.0%	-	-	0.0%	-	10
11 Taxes	118,894	(474,369)	-399.0%	(355,475)	(3,975,272)	-109.8%	3,619,797	11
12 Interest	-	-	0.0%	-	-	0.0%	-	12
13 Grants	11,222,820	1,027,109	9.2%	12,249,929	(1,868,178)	-13.2%	14,118,107	13
14 Miscellaneous	1,110,780	(274,551)	-24.7%	836,229	(612,447)	-42.3%	1,448,676	14
15 Due from (to) other internal departments	(4,295,531)	(869,026)	20.2%	(5,164,557)	(721,001)	16.2%	(4,443,557)	15
16 Inventory of supplies	1,329,364	(38,481)	-2.9%	1,290,882	-	0.0%	1,290,882	16
17 Prepaid expenses	184,360	45,483	24.7%	229,843	-	0.0%	229,843	17
18 Total unrestricted current assets	37,205,702	3,585,599	9.6%	40,791,302	(3,110,217)	-7.1%	43,901,519	18
<b>Other assets:</b>								
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	1,724,884,645	139,748,176	154.9%	1,864,632,821	17,663,501	-22.3%	1,846,969,319	22
<b>Deferred outflows or resources:</b>								
23 Deferred amounts related to net pension liability	735,977	9,060,605	1231.1%	9,796,582	(2,370,802)	-19.5%	12,167,384	23
24 Deferred amounts related to OPEB	10,782,683	(10,799,892)	-100.2%	(17,209)	(4,731,720)	-100.4%	4,714,511	24
25 Deferred loss on bond refunding	30,581	(30,581)	-100.0%	-	-	0.0%	-	25
26 TOTAL DEFERRED OUTFLOWS OF RESOURCES	11,549,241	(1,769,868)	-15.3%	9,779,373	(7,102,522)	-42.1%	16,881,895	26
27 TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,736,433,886	137,978,308	139.6%	1,874,412,194	10,560,979	-64.4%	1,863,851,215	27

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**December 2023 Financials**

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	2,424,837,386	117,548,513	4.8%	2,542,385,898	83,718,332	3.4%	2,458,667,566	1
2 Restricted for Debt Service	2,045,000	8,072,701	394.8%	10,117,701	10,088,850	34968.8%	28,851	2
3 Unrestricted	(1,069,174,705)	(58,175,330)	5.4%	(1,127,350,034)	(81,975,105)	7.8%	(1,045,374,929)	3
4 Total net position	1,357,707,681	67,445,884	5.0%	1,425,153,565	11,832,077	0.8%	1,413,321,488	4
<b>Long-term liabilities</b>								
5 Claims payable	33,445,797	1,727,355	5.2%	35,173,152	-	0.0%	35,173,152	5
6 Accrued vacation and sick pay	2,211,136	129,117	5.8%	2,340,253	93,231	4.1%	2,247,022	6
7 Net pension obligation	21,087,316	18,523,007	87.8%	39,610,323	(4,928,251)	-11.1%	44,538,574	7
8 Other postretirement benefits liability	83,425,704	(18,494,601)	-22.2%	64,931,103	2,123,145	3.4%	62,807,958	8
9 Bonds payable (net of current maturities)	-	36,690,000	0.0%	36,690,000	-	0.0%	36,690,000	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	204,789,827	10,467,693	5.1%	215,257,520	(1,971,460)	-0.9%	217,228,980	11
12 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	12
13 Customer deposits	-	-	0.0%	-	-	0.0%	-	13
14 Total long-term liabilities	344,959,780	49,042,571	14.2%	394,002,351	(4,683,335)	-1.2%	398,685,686	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	10,390,430	11,173,900	107.5%	21,564,330	1,019,252	5.0%	20,545,077	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	2,193,743	1,352,500	61.7%	3,546,243	1,336,048	60.4%	2,210,195	18
19 Due to other fund	110,693	-	0.0%	110,693	-	0.0%	110,693	19
20 Accrued salaries	1,038,119	(319,937)	-30.8%	718,182	(319,937)	-30.8%	1,038,119	20
21 Claims payable	1,394,412	(29,954)	-2.1%	1,364,457	-	0.0%	1,364,457	21
22 Total OPEB liability, due within one year	2,590,751	345,257	13.3%	2,936,007	339,753	13.1%	2,596,255	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	16,016	-	0.0%	16,016	-	0.0%	16,016	25
26 Total current liabilities (payable from current assets)	17,734,162	12,521,766	70.6%	30,255,928	2,375,116	8.5%	27,880,812	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	3,750	115,198	3071.9%	118,948	-	0.0%	118,948	27
28 Bonds payable	2,000,000	6,310,000	315.5%	8,310,000	-	0.0%	8,310,000	28
29 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30 Total current liabilities (payable from restricted assets)	2,003,750	6,425,198	320.7%	8,428,948	-	0.0%	8,428,948	30
31 TOTAL CURRENT LIABILITIES	19,737,912	18,946,964	96.0%	38,684,876	2,375,116	6.5%	36,309,760	31
32 TOTAL LIABILITIES	364,697,693	67,989,535	18.6%	432,687,227	(2,308,219)	-0.5%	434,995,447	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	10,334,927	(8,655,107)	-83.7%	1,679,820	814,968	94.2%	864,852	33
34 Amounts related to total OPEB liability	3,693,586	-	0.0%	14,891,582	-	0.0%	14,669,428	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	14,028,513	2,542,889	18.1%	16,571,402	1,037,122	6.7%	15,534,280	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,736,433,886	135,435,419	7.8%	1,874,412,195	10,560,980	0.6%	1,863,851,215	36

**OFFICE OF GENERAL SUPERINTENDENT  
SEWERAGE AND WATER BOARD OF NEW ORLEANS**

**February 27, 2024**

To the Honorable President and members of the Sewerage and Water Board of New Orleans

The following report for the month of January is presented herewith:

Contract 1407 – Industrial & Mechanical Contractors, Inc. – Sycamore Filter Gallery Repairs. This work is 99% completed. (CP Item 122).

Contract 1418 – M. R. Pittman Group, LLC – Carrollton Water Plant Utility Rack. This work is 90% completed. (CP Item 676-17)

Contract 1447 – Walter J. Barnes Electric Co., Inc. – Carrollton Water Purification Plant Boiler House Fan Modification. This work is 95% completed. (CP Item 676-17).

Contract 2129 – Wallace C. Drennan, Inc. – Water Point Repair. This work is 96% completed. (CP Item 214).

Contract 2130 – Wallace C. Drennan, Inc. – Water Point Repair. This work is 96% completed. (CP Item 175).

Contract 2142 – Wallace C. Drennan, Inc. – Water Line Replacement and Extensions. This work is 47% completed. (CP Item 239-00).

Contract 2158 – Wallace C. Drennan, Inc. – Water Point Repair. This work is 17% completed. (O&M Item).

Contract 2162 – Boh Bros. Construction Co., LLC – Water Point Repair. This work is 44% completed. (O & M Item).

Contract 2163 – Boh Bros. Construction Co., LLC – Water Point Repair. This work is 14% completed. (O & M Item).

Contract 2164 – Boh Bros. Construction Co., LLC – Water Line Replacement and Extensions. This work is 32% completed. (CP Item 214-00).

Contract 200035 – Echologics, LLC. – Leak Detection Services. This work is 59% completed. (O&M Item).

Contract 3742 – AtaKapa Services – Cleaning & CCTV Inspection. This work is 78% completed. (O&M Item).

Contract 3799 – Industrial & Mechanical Contractors, Inc. – Installation of Sludge Dryer at the East Bank Wastewater Treatment Plant Fund 348/FEMA. This work is 99% completed. (CP Item 348).

Contract 30218 – Wallace C. Drennan, Inc. – Sewer Point Repair. This work is 74% completed. (O&M Item).

Contract 30219 – Wallace C. Drennan, Inc. – Manhole to Manhole & Sewer Point Repair. This work is 73% completed. (CP Item 318).

Contract 30227 – Fleming Construction Co., LLC – Mid City Sewer Rehabilitation Basin No. 1 (ESSA). This work is 100% completed. (CP Item 317-09).

Contract 30228 – Fleming Construction Co., LLC – Mid City Sewer Rehabilitation Basin No. 2 (S&WB Bond). This work is 100% completed. (CP Item 317-08).

Contract 30233 – Hard Rock – Carrollton Sewer Rehabilitation Basin No. 4. This work is 68% completed. (CP Item 317-08).

Contract 30237 – Wallace C. Drennan, Inc. – Sewer Point Repair. This work is 89% completed. (O&M 6621/4408).

Contract 30238 – Wallace C. Drennan, Inc. – Manhole to Manhole & Sewer Point Repair. This work is 73% completed. (CP Item 310).

Contract 30244 – CES – Cleaning & CCTV Inspection. This work is 90% completed. (O&M 6621/4411).

Contract 30246 – Wallace C. Drennan, Inc. – Sewer Rehabilitation. This work is 38% completed. (O&M Item).

Contract 30248 – Fleming Construction Company, LLC – Carrollton Sewer Rehabilitation Basin No. 7. This work is 44% completed. (CP Item 317-08).

Contract 30249 – Impetus Infrastructure, LLC – Carrollton Sewer Rehabilitation Basin No. 8. This work is 36% completed. (CP Item 317-08).

Contract 30250 – BLD Services, LLC – Carrollton Sewer Rehabilitation Basin No. 9 (Manhole). This work is 100% completed. (CP Item 317-08)

Contract 30251 – BLD Services, LLC – Carrollton Sewer Rehabilitation Basin No. 10. This work is 1% complete. (CP Item 317-08)

Contract 30252 – BLD Services, LLC – Carrollton Sewer Rehabilitation Basin No. 11. This work is 15% complete. (CP Item 317-08)

Contract 8165 – Wallace C. Drennan, Inc. – Driveways and Sidewalks Repaving. This work is 25% completed. (O&M Item).

Contract 8166 – Wallace C. Drennan, Inc. – Waterline Replacement and Extensions. This work is 91% completed. (O&M Item).

Contract 8168— CMG Pipelines Inc. – Driveways and Sidewalks Repaving. This work is 42% completed. (O&M Item).

### PLUMBING DEPARTMENT

Submitted herewith is the monthly report for work performed by the Plumbing Department.

There were 157 Plumbing permits, and no new backflow permits issued during the month of January 2024. This department complied with 514 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. There were also 9 investigations done during the month of January 2024.

The following numbers are the permits issued and inspections conducted:

	<b><u>2023</u></b> <b><u>November</u></b>	<b><u>2023</u></b> <b><u>December</u></b>	<b><u>2024</u></b> <b><u>January</u></b>	2023 January	<b><u>YTD</u></b> <b><u>2024</u></b>
Plumbing Permits Issued	181	206	157	321	
Backflow Permits Issued	<u>000</u>	<u>000</u>	<u>000</u>	<u>028</u>	
<b>Total</b>	<b>181</b>	<b>206</b>	<b>157</b>	349	<b>157</b>
<b>Inspections Conducted</b>					
Water	224	235	286	260	
Special	006	006	004	006	
Final	<u>063</u>	<u>113</u>	<u>215</u>	<u>151</u>	
<b>Total</b>	<b>293</b>	<b>354</b>	<b>505</b>	417	<b>505</b>

### RAINFALL REPORT FOR January 2024

The rainfall for the month of January was 5.39", compared to the 131-year average of 4.45" for the month of January. The cumulative rainfall through the first month of the year was 5.39", compared to the 131-year average of 4.45".

### AVERAGE DAILY PUMPAGE FOR THE MONTH OF JANUARY

New Orleans Side	144.07 Million Gallons Per Day
Algiers Side	13.61 Million Gallons Per Day

Respectfully submitted,



STEPHEN NELSON  
GENERAL SUPERINTENDENT

# SEWERAGE AND WATER BOARD Of New Orleans Board Report



---

## Month of January 2024

### Human Resources Activities

Beginning of 2024 Vacant Positions: 336

Current Vacant Positions: 336

January New Hires: 3

January Promotions: 3

January Resignations: 5

January Retirees: 0

### Benefits

Eligible Retirees (Not in DROP): 0

DROP Program Participants

- Beginning Balance: 59
- New Member(s): 1
- Member(s) Removed: 0

### Employee Relations

Grievances: 1

Disciplinary Actions

- Terminations: 2
- Suspensions: 0
- Demotions: 0
- Mediations: 2
- Counseling/Support Sessions: 3
- Proposed Actions Dismissed: 1

## 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
<b>TOTALS</b>	<b>258</b>	<b>87</b>	<b>69</b>	<b>20</b>	<b>19</b>

**258 New Hires**



Monthly Activity Report January 2024				
ORIENTATION DATE	JOB TITLE	Action		
8-Jan-24	Chief of Staff	1		
<b>TOTAL</b>		<b>1</b>		
29-Jan-24	JOB TITLE	Action		
	Laborer	1		
	Management Development Specialist II	1		
		<b>2</b>		
Promotions	JOB TITLE	Action		
	General Superintendent	1		
	Water Treatment Class II	2		
<b>TOTAL</b>		<b>3</b>		
Monthly Activity Report January 2024				
Resignations	JOB TITLE	Action		
	Laborer	1		
	Maintenance Technician I	1		
	Networks Senior Maintenance Technician II	1		
	Principal Office Support Specialist	1		
	Water Plant Operator I	1		
<b>TOTAL</b>		<b>5</b>		
Retirement	JOB TITLE	Action		
<b>TOTAL</b>		<b>0</b>		
DROP	JOB TITLE	Action		
	Principal Office Support Specialist	1		
<b>TOTAL</b>		<b>1</b>		

**Human Resources Hiring Activities**  
**JANUARY 2024 - DECEMBER 2024**

MONTH	NEW HIRES	RESIGNATIONS	TERMINATIONS	DROP	RETIREMENT
JANUARY	3	5	2	1	0
FEBRUARY					
MARCH					
APRIL					
MAY					
JUNE					
JULY					
AUGUST					
SEPTEMBER					
OCTOBER					
NOVEMBER					
DECEMBER					
TOTALS	3	5	2	1	0

**3 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
<b>TOTAL HIRES</b>	<b>61</b>	<b>107</b>	<b>142</b>	<b>5</b>	<b>259</b>

## Hiring Classifications

### JANUARY 2024 - DECEMBER 2024

MONTH	CITY-WIDE	SWB	DIRECT HIRE	UNCLASSIFIED	TOTAL POSITIONS
JANUARY	1	0	1	1	3
FEBRUARY					
MARCH					
APRIL					
MAY					
JUNE					
JULY					
AUGUST					
SEPTEMBER					
OCTOBER					
NOVEMBER					
DECEMBER					
<b>TOTAL HIRES</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>3</b>

**SEWERAGE AND WATER BOARD OF NEW ORLEANS  
OFFICE OF SPECIAL COUNSEL**

**February 27, 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 January 2024.

**JANUARY 2024 FURNISHING CONTRACTS  
EXECUTED BEFORE SPECIAL COUNSEL**

There were no furnishing contracts executed before the Special Counsel in January 2024.

**JANUARY 2024 CIVIL SUITS FILED AGAINST BOARD**

**GOAUTO Insurance Company for Trina Wix v. SWBNO, et al, No. FCC 23-08124.** In this case, plaintiff filed a Petition for Damages, alleging a November 2023 automobile accident involving a SWBNO vehicle and driver.

**Lina G. Hunter v. SWBNO, No. SCC 24-00012.** In this case, plaintiff filed a Small Claims Statement of Claim and Citation, making a money claim of \$3,000.00.

**Respectfully submitted,**



**YOLANDA Y. GRINSTEAD  
SPECIAL COUNSEL**

January 2024

## SWBNO SAFETY REPORT



## Executive Summary

We are pleased to present the January 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.

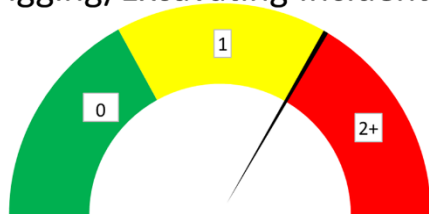
The Claims Office is happy to report that we have entered a new year with a 76% decrease in open claims against the Board. The creation of a Claims Manager position mid-year in 2023 has resulted in a significant improvement in claim processing time, increased customer service and satisfaction, and cleared the backlog of open claims. January 2023 ended with 34 open claims, and January 2024 ended with just eight. The Claims Office is now able to focus on streamlining and standardizing processes, and is endeavoring to reach out to other departments to make recommendations that could prevent damages from occurring in the first place in order to reduce the frequency and cost of future claims.

Safety, Risk Management, and Environmental have been collaborating on a hazard review and risk mitigation process to identify potential system hazards, failure scenarios, necessary safeguards, safety procedures, and procedures and equipment necessary to prevent, detect, and monitor accidental releases related to the Board's use and storage of anhydrous ammonia. The results of the review will be used to help prevent employee injuries and environmental consequences associated with the risks inherent in working with the substance.

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

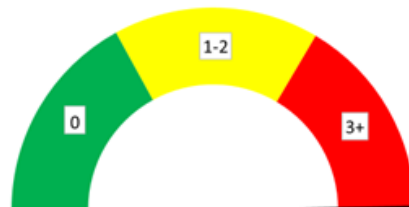
### Digging/Excavating Incidents



2 Digging/Excavating Incidents

Target: 0 Digging/Excavating Incidents

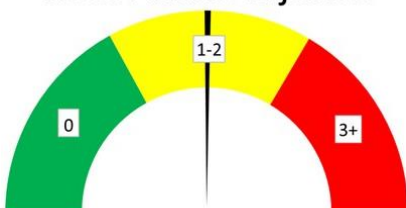
### Motor Vehicle Incidents



4 Motor Vehicle Incidents

Target: 0 Motor Vehicle Incidents

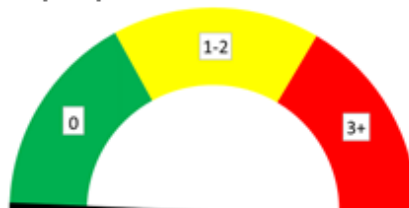
### Recordable Injuries



2 Recordable Injuries

Target: 0 Recordable Injuries

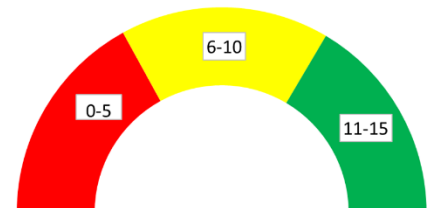
### Improper PPE Use Incidents



0 Improper PPE Use Incidents

Target: 0 Improper PPE Use Incidents

### OSHA Training Completions



15 OSHA Training Completions

Target: 10+ OSHA Training Completions

# 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 (Zone 2)	1/3/2024	Employee was walking down a set of stairs when he twisted his right ankle and severely injured his Achilles tendon.	The Safety Department recommends that employees use caution and maintain proper arrangement and placement of feet when using stairs to reduce the risk of slip and fall injuries and that all employees maintain three points of contact when using stairs. The Safety Department recommends that Facility Maintenance repair the damaged handrail and address any housekeeping issues preventing employees from exercising safety precautions. It is the responsibility of all managers and supervisors to implement and enforce good housekeeping standards, and to continue to emphasize to all personnel the importance of following safety procedures. These preventive actions should be implemented immediately.	1/26/2024
Meter Reading and Investigations	12/28/2023	Employee was attempting to open a meter cover when she felt a sharp pain to her right shoulder and right underarm area.	The Safety Department recommends that managers and supervisors conduct Job Hazard Analyses (JHAs) for all field assignments. Safety recommends that employees use proper ergonomics when applying force while removing water meter covers to reduce the risk of injury. Safety also recommends that employees refrain from using cell phones while removing water meter covers to minimize distractions.	1/11/2024



# Safety

## Safety Training

The Safety Department has conducted the following safety training since last month:

Lack of Time

OSHA Training (15 employees)

## Safety Coordinators

Completed 22 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 two safety investigations.

# Recordable Injuries by Department

Departmental View of Recordable Injuries: 2024	
Department	Recordable Injuries
Networks (Zone 2)	1
Welding and Fabrication	1
<b>Total</b>	<b>2</b>

## OSHA 10 AND OSHA 30 TRAINING

### SWBNO Employee OSHA 10 Completions by Month 2020-Present

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2024	5												5
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 2020-Present

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2024	10												10
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



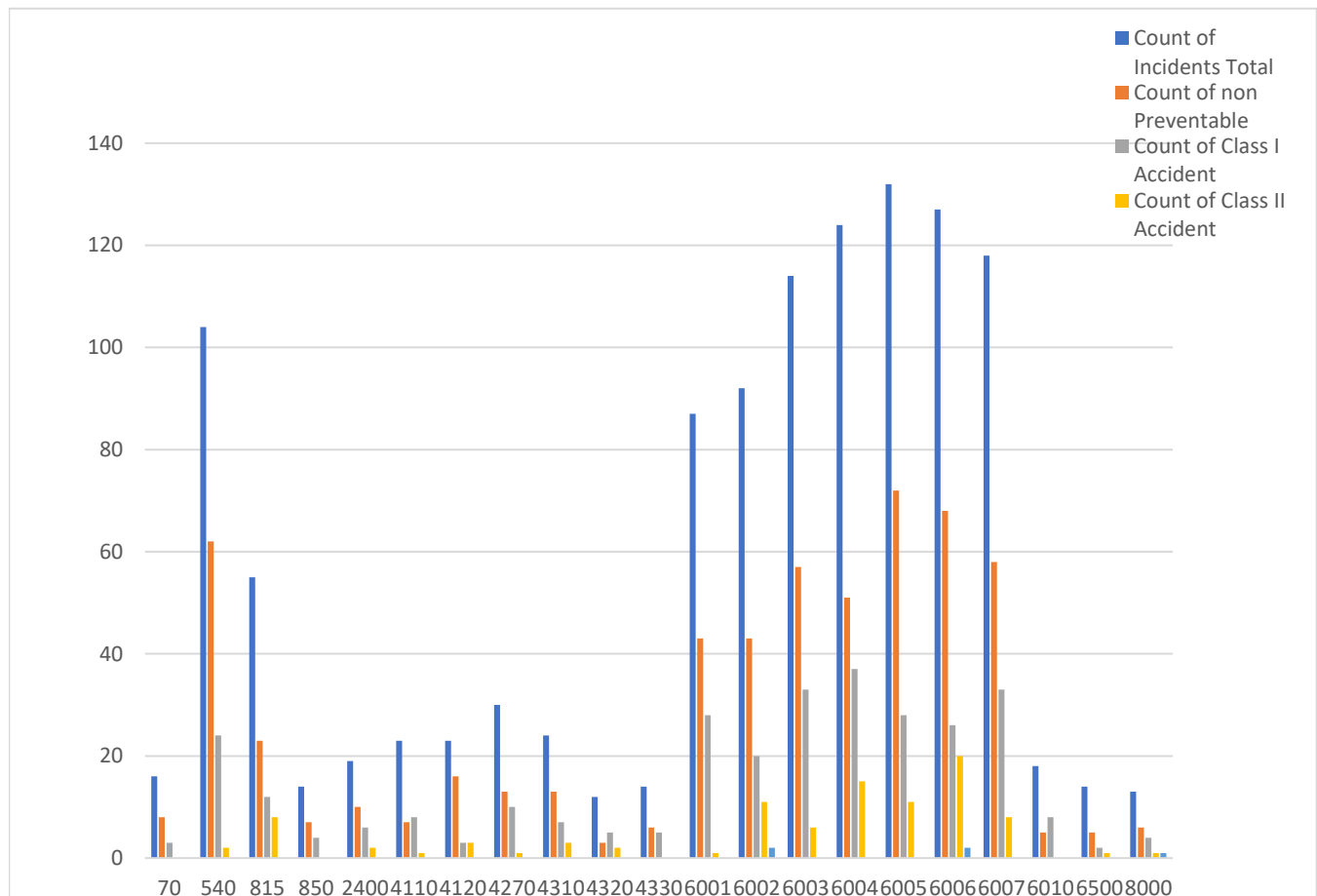
## Accident Review Board

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

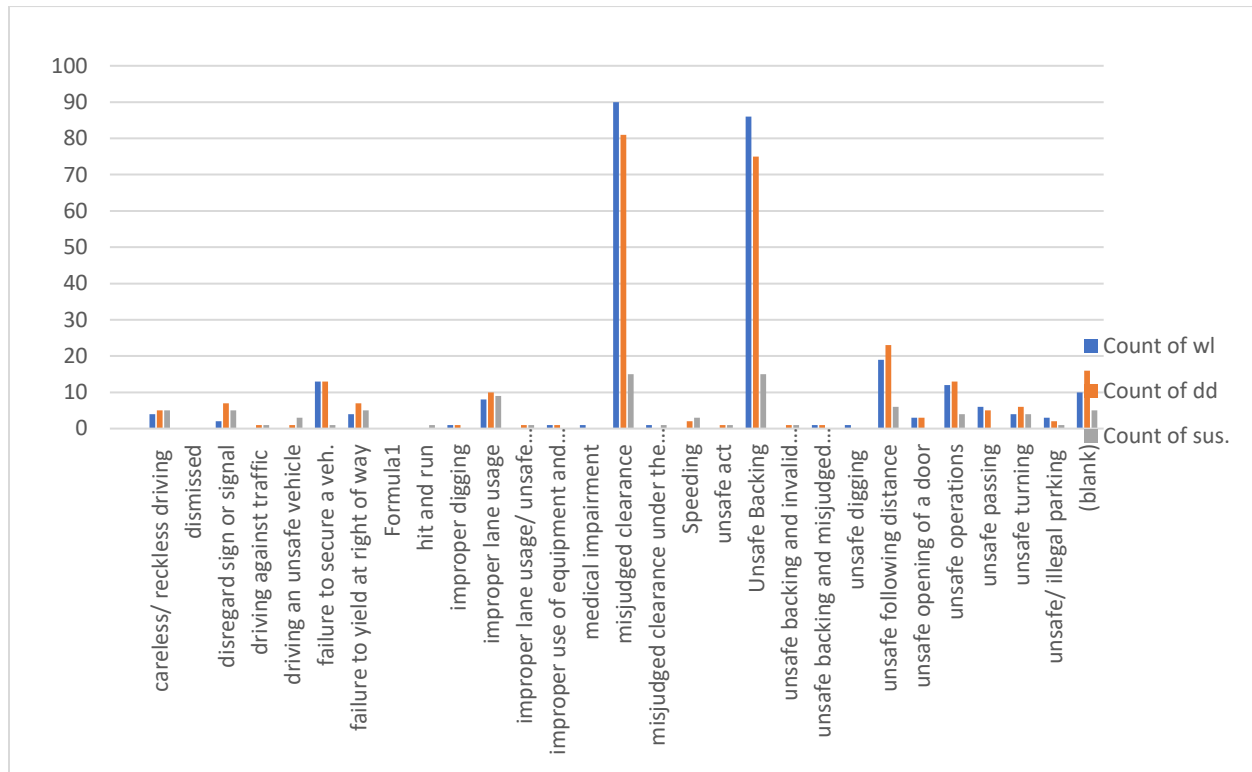
The graph reflects the information collected in the Safety Unit, ARB folders with 10 or more accidents from 2007-2023 by Department Organization Codes. Please see the next page for ARB Classification Descriptions.



\*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

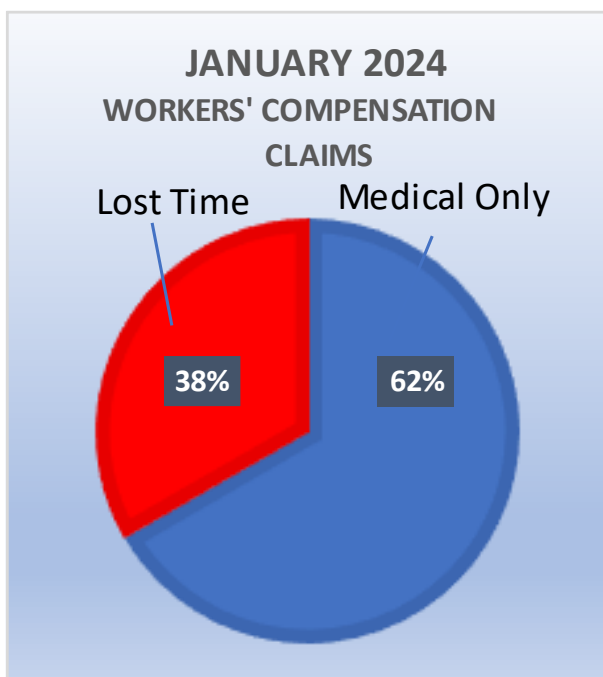
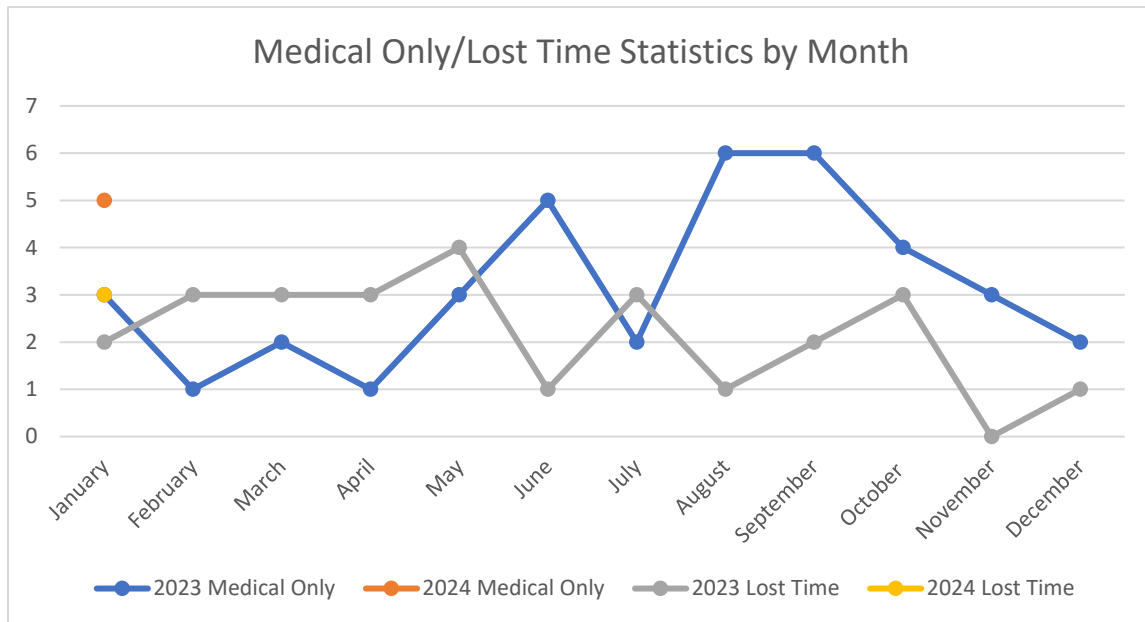
January 2024 Accident Review Board Findings					
Type of Incident	Number of Incidents	Assigned Defensive Driving	Issued Warning Letter	Recommended Suspension	Specific Training Assigned
<b>Non-Preventable</b>	<b>4</b>				
<b><u>Class 1:</u></b>	<b>7</b>				
<b>Misjudged Clearance</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>1</b>	
<b>Unsafe Backing</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>0</b>	
<b>Unsafe Following Distance</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b><u>Failure to Yield</u></b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	
<b><u>Failure to Secure Vehicle</u></b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	
<b><u>Class II:</u></b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Failure to Yield at Right of Way</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b><u>Class III:</u></b>					
<b>Misjudged Clearance</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	

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 8 claims, 5 claims required medical treatment only and the employees returned to work within a week.

**Lost Time:** Of the 8 claims, 3 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 accident.

### January 2024 Personal Protection Equipment Statistics

Department	Body Part Injured	Accident Type	PPE? Yes/No or N/A
Zone 3	Foot and Ankle	Slips, Trips, and Falls	Yes
Zone 5	Neck and Back	Vehicle Collisions	Yes
Zone 5	Neck and Side	Vehicle Collisions	Yes
Zone 2	Foot and Ankle	Slips, Trips, and Falls	N/A
Zone 5	Chest	Vehicle Collisions	Yes
Welding & Fabrication	Leg	Breaks, Strains, and Sprains	Yes
Chemical House	Face and Head	Slips, Trips, and Falls	N/A
Pumping Operations	Face and Head	Lacerations	Yes



## Workers' Compensation Claims Tracking

### Total Open Claims by Date\*

<b>Number of Open Claims (01-04-2024)</b>	<b>Number of Open Claims (02-07-2024)</b>	<b>Net Change</b>
19	20	+1

### Total Extended Open Claims by Date (Claims Open Longer than One Year)

<b>Number of Extended Open Claims (01-01-2024)</b>	<b>Number of Extended Open Claims (01-31-2024)</b>	<b>Net Change</b>
18	18	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.

## Workers' Compensation Claims 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	<b>\$60,767.82</b>
July 20, 1983	February 25, 2022	\$0.00*	\$15,000.00	\$15,000.00	\$14,000.00	<b>\$1,000.00</b>
June 20, 2019	April 13, 2022	\$210,702.96	\$10,000.00	\$220,702.96	\$67,500.00	<b>\$153,202.96</b>
July 2, 2018	April 13, 2022	\$197,664.04	\$19,289.42	\$216,953.46	\$75,000.00	<b>\$141,953.46</b>
January 22, 1996	April 13, 2022	\$251,059.38	\$65,000.00	\$316,059.38	\$150,000.00	<b>\$166,059.38</b>
September 14, 2018	April 13, 2022	\$118,950.28	\$37,175.22	\$156,125.50	\$67,000.00	<b>\$89,125.50</b>
June 11, 2018	April 13, 2022	\$175,000.00	\$160,000.00	\$335,000.00	\$110,000.00	<b>\$225,000.00</b>
November 26, 2019	May 31, 2022	\$150,169.76	\$100,000.00	\$250,169.76	\$87,500.00	<b>\$162,669.76</b>
February 28, 2000	June 3, 2022	\$0.00	\$184,250.00	184,250.00	\$21,000.00	<b>\$163,250.00</b>
August 4, 2016	June 13, 2022	\$85,000.00	\$1,534,187.18	\$1,619,187.18	\$10,000.00	<b>\$1,609,187.18</b>
March 8, 2019	August 10, 2022	\$70,785.83	\$14,781.80	\$85,567.63	\$82,781.80	<b>\$2,785.83</b>
November 1, 2015	November 9, 2022	\$393,089.04	\$904,521.41	\$1,297,610.45	\$50,000.00	<b>\$1,247,610.45</b>
November 3, 2009	February 6, 2023	\$178,000.00	\$2,200,000.00	\$2,378,000.00	\$170,000.00	<b>\$2,208,000.00</b>
January 4, 2016	February 10, 2023	\$51,311.00	\$740,000.00	\$791,311.00	\$45,000.00	<b>\$746,311.00</b>
January 8, 1997	March 27, 2023	\$249,186.00	\$81,922.36	\$331,108.36	\$120,000.00	<b>\$211,108.36</b>
March 25, 2020	September 28, 2023	\$4,944.16	\$220,000.00	\$224,944.16	\$24,000.00	<b>\$200,944.16</b>

**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.



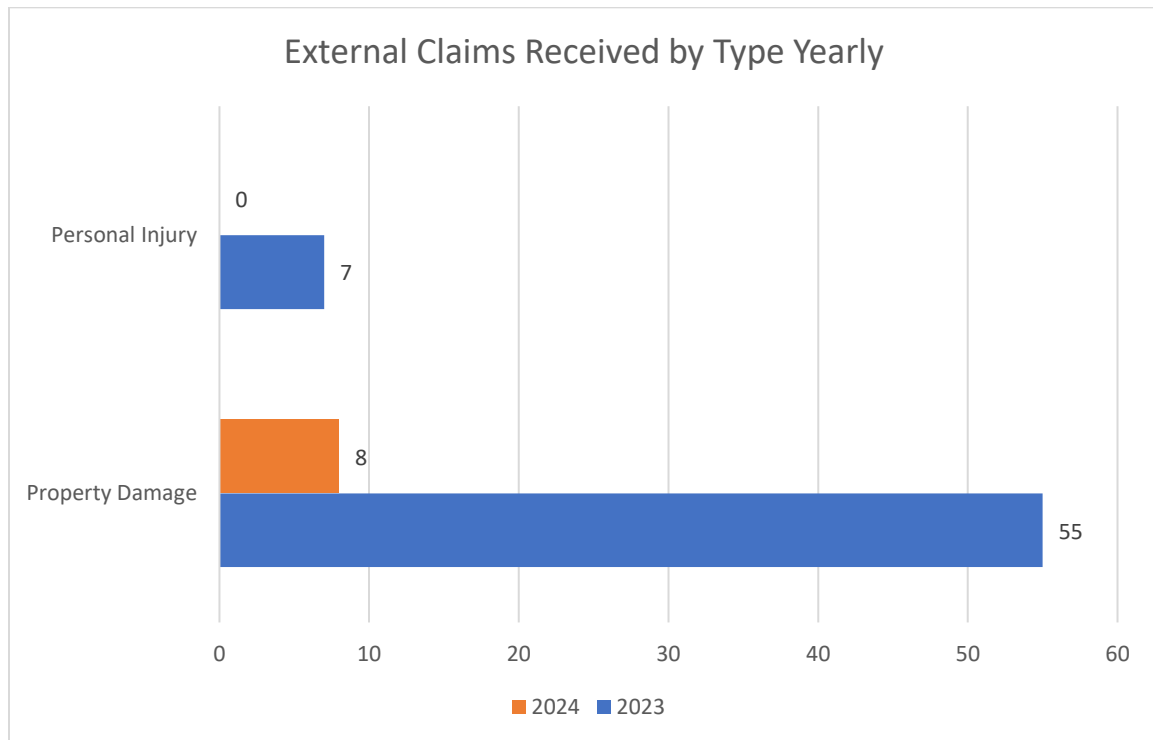
## Claims Office

### External Claims:

There has been report of **8** total claims since last month's report. These claims include property damage and personal injury external claims from members of the public and do not include employee claims. Compared to January 2023's total of 3 claims for the year, the claims increased by 5.

**All Major Claims (claims with a demand in excess of \$5,000.00 in damages) are listed below:**

Property Damage Claims: \$5,646.40, \$24,239.53, \$60,360.00, and \$5,000.00



### 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
2023	3	3	3	2	4	3	8	13	9	7	5	2	62

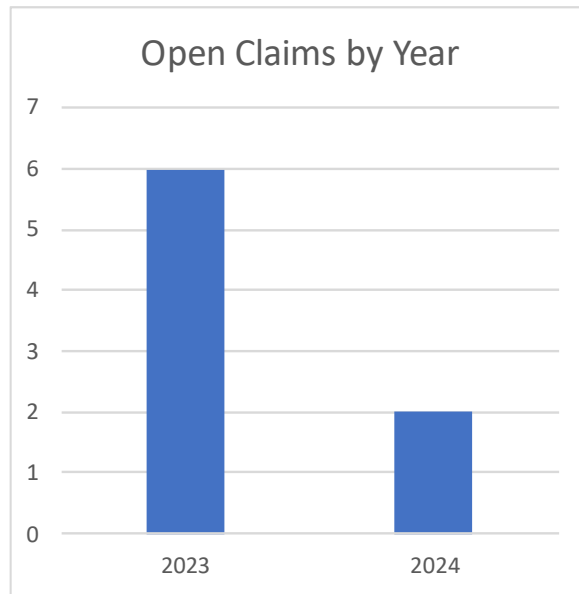


## 2024 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	8	-	-	-	-	-	-	-	-	-	-	-	8
Closed Claims	8	-	-	-	-	-	-	-	-	-	-	-	8

## 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, 6 Claims	In Review
2024, 2 Claims	In Review
8 Claims	<b>TOTAL</b>

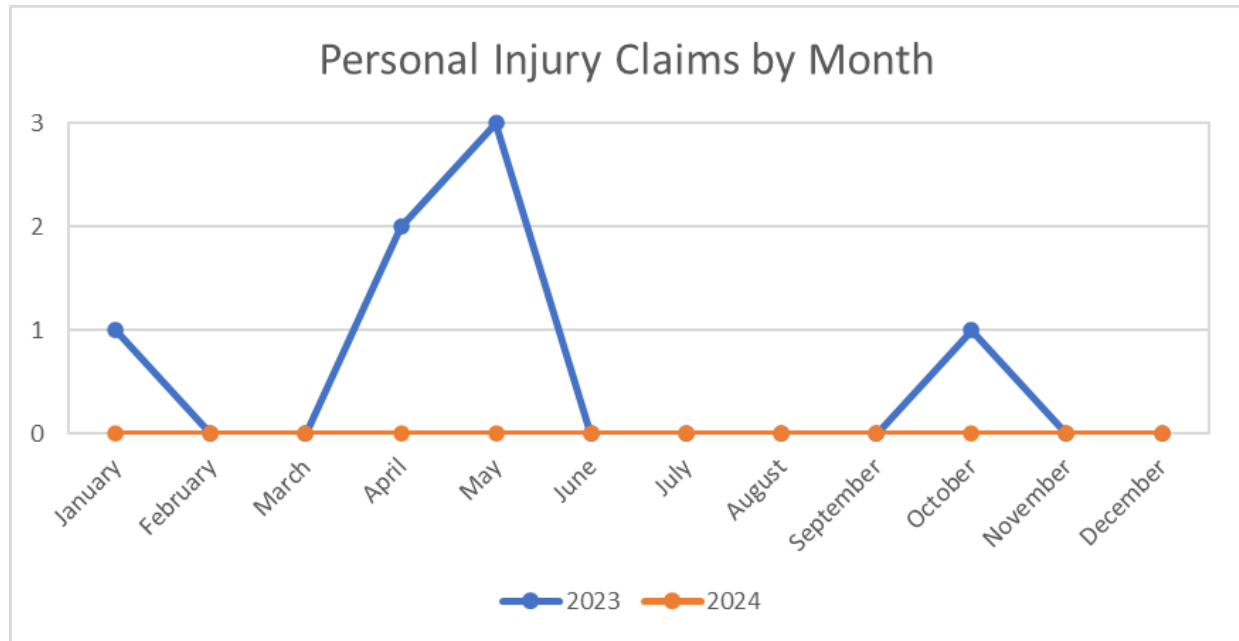
Open Claims By Type	
Number of Claims	Type
8 Claims	Property Damage
0 Claims	Personal Injury
0 Claims	Auto Liability
8 Claims	<b>TOTAL</b>

## External Personal Injury Claims

There has been report of 0 external personal injury claims since last month's report. These claims include those made by members of the public and do not include employee claims. Compared to last month's report of 0 total personal injury claims, the incidents neither increased nor decreased, and decreased by 1 for the year as compared to January 2023.

**All Major Incidents (claims with a demand in excess of \$5,000.00 in damages) are listed below:**

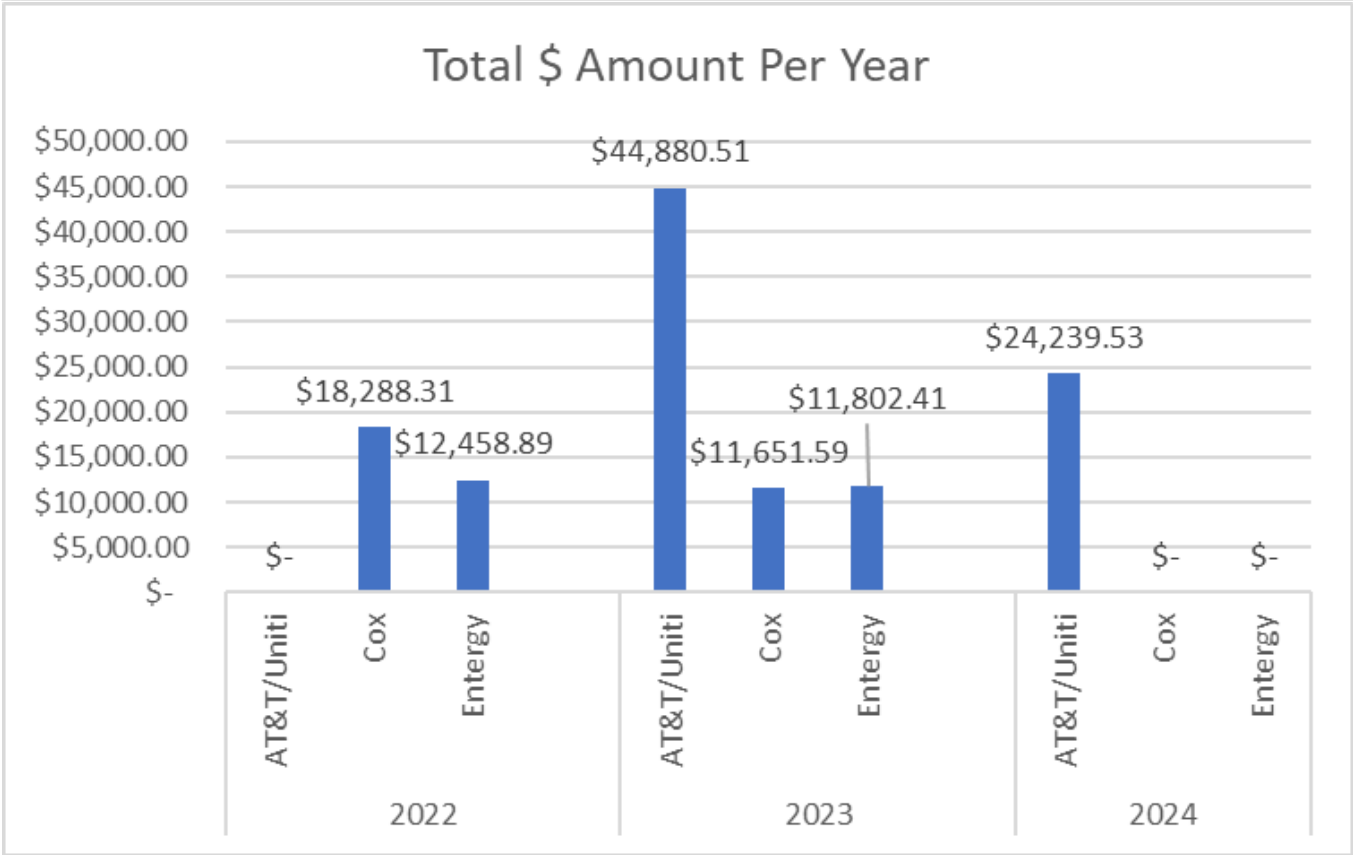
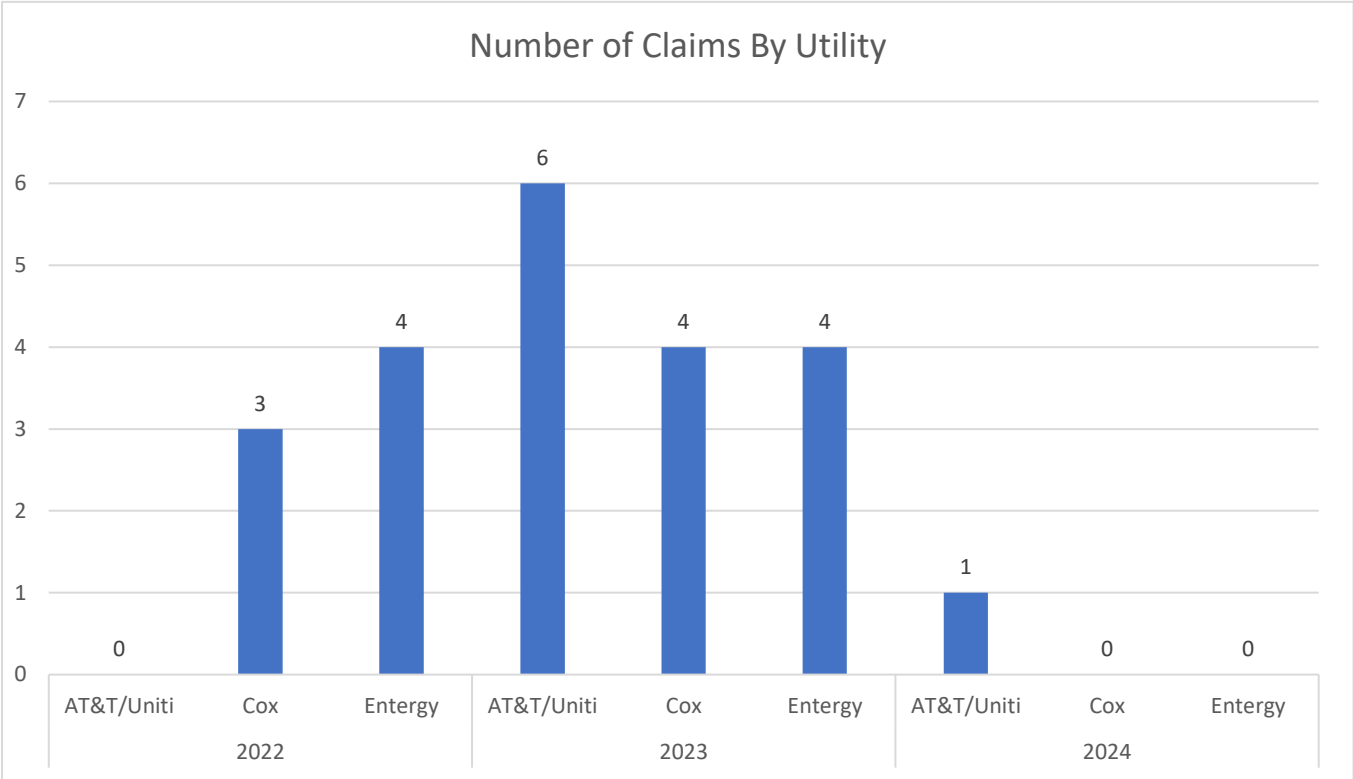
None.



### External Personal Injuries Claims: 2023 and 2024

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2024	0	-	-	-	-	-	-	-	-	-	-	-	0
2023	1	0	0	2	3	0	0	0	0	1	0	0	7

External Damage Claims by Utility





Project Delivery Unit  
Janauary 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	\$ 5,986,349.52	\$ 462,495.97	93%	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	\$ 27,796,562.49	39	\$ 25,299,020.60	100%	93%	3	\$ 2,778,315.25
Hurricane Katrina - Wastewater Treatment Plant	128	\$ 89,218,231.87	\$ 89,120,442.29	\$ 97,789.58	100%	128	\$ 89,218,231.87	\$ 88,326,049.55	124	\$ 80,042,777.25	100%	97%	4	\$ 9,175,454.62
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	\$ 224,374,193.40	\$ 27,024,604.75	89%	25	\$ 119,001,330.25	\$ 117,811,316.95	22	\$ 36,996,805.90	93%	81%	3	\$ 82,004,524.35
Hurricane Katrina - Pump Stations	166	\$ 83,784,330.48	\$ 77,801,805.33	\$ 5,982,525.15	93%	166	\$ 83,784,330.48	\$ 82,946,487.18	149	\$ 69,756,891.31	100%	90%	17	\$ 14,027,439.17
Hurricane Gustav	9	\$ 667,553.90	\$ 667,553.90	\$ -	100%	9	\$ 667,553.90	\$ 660,878.36	8	\$ 665,778.64	100%	89%	1	\$ 1,775.26
Hurricane Isaac	8	\$ 1,366,275.11	\$ 1,086,830.12	\$ 279,444.99	80%	8	\$ 1,366,275.11	\$ 1,352,612.36	6	\$ 1,044,149.16	100%	75%	2	\$ 322,125.95
Tropical Storm Nate	2	\$ 367,501.26	\$ 367,501.26	\$ -	100%	2	\$ 367,501.26	\$ 363,826.25	2	\$ 367,501.26	100%	100%	0	\$ -
Hurricane Barry	2	\$ 947,134.10	\$ 876,848.48	\$ 70,285.62	93%	1	\$ 887,938.21	\$ 879,058.83	0	\$ -	50%	0%	1	\$ 887,938.21
Hurricane Sally	2	\$ 18,723.43	\$ 18,723.43	\$ -	100%	2	\$ 18,723.43	\$ 18,723.43	2	\$ 18,723.43	100%	100%	0	\$ -
Hurricane Zeta	7	\$ 892,098.12	\$ 219,728.55	\$ 672,369.57	25%	0		\$ -	0			0%		
Disaster Winter Storm	2	\$ 85,982.86	\$ 85,982.86	\$ -	100%	0		\$ -						
LA COVID-19	2	\$ 2,186,399.50	\$ 1,685,927.99	\$ 500,471.51	77%	0								
Hurricane Ida	15	\$ 10,771,282.38	\$ 1,336,167.23	\$ 9,435,115.15	12%	0								
Total	487	\$ 552,250,321.87	\$ 499,580,174.63	\$ 42,734,560.58	90%	456	\$ 389,930,511.16	\$ 386,053,758.41	424	\$ 230,875,871.47	94%	87%	32	\$ 159,054,639.69

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	\$ 164,281,876.64	\$ 104,167,091.51	61%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - JIRR Donors	53	\$ 66,449,418.20	\$ 56,395,857.48	\$ 10,053,560.72	85%	46	\$ 49,170,688.99	\$ 48,678,982.10	33	\$ 6,663,635.87	87%	62%	13	\$ 42,507,053.12
Total	55	\$ 334,898,386.35	\$ 220,677,734.12	\$ 114,220,652.23	66%	46	\$ 49,170,688.99	\$ 48,678,982.10	33	\$ 6,663,635.87	84%	60%	13	\$ 42,507,053.12

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	\$ 143,630,854.29	\$ 23,164,534.71	86%	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	\$ 164,457,705.52	\$ 23,314,063.48	88%	24	\$ -	\$ -	0	\$ -	86%	0%	1	\$ 985,079.09

TOTALS as of 2.01.24	FEMA Obligated	FEMA Revenue Received	FEMA Obligation Balance
	\$ 1,074,920,477.22	\$ 884,715,614.27	\$ 180,269,276.29




# SEWERAGE AND WATER BOARD

## Inter-Office Memorandum

**Date:** February 14, 2024

**To:** Ghassan Korban, Executive Director

**From:** Irma Plummer, EDBP Director 

**Re:** EDBP Department Summary – January 2024

### SLDBE CERTIFICATION ACTIVITY

Applications received (January 2024)

New	0
Recertifications	5

Applications processed

New	9
Recertifications	23

Applications approved	8
-----------------------	---

Applications denied	1
---------------------	---

Applications renewed	23
----------------------	----

Applications decertified	0
--------------------------	---

### ANALYSES CONDUCTED BY EDBP

For the month of January 2024, there were no Goods and Services bids with DBE participation to review.

For the month of January 2024, there was one Professional Services proposal awarded – **2023-SWB-66 Needs Assessment for Asset Management**. Evaluated on December 15, 2023, the analysis of said proposal is as follows:

#### **REQUEST FOR PROPOSAL: Needs Assessment for Asset Management – Solicitation #2023-SWB-66**

On November 6, 2023, two (2) proposals were received for subject project.

The respondents are:

<b>HDR Engineering, Inc.</b>	<b>92/100 pts</b>
<b>Freese and Nichols, Inc.</b>	<b>95/100 pts</b>

Twenty percent (20%) DBE participation goal was requested on subject proposal.

**HDR Engineering, Inc.** submitted Trigon Associates, Inc. (eligible, certified SLDBE/LaUCP) to provide support, needs assessment and recommendation development, RFP development and review vendor proposals.  
Total participation: 20%

**Freese and Nichols, Inc.** submitted Marais Consultants, LLC (eligible, certified LaUCP) to provide meeting facilitations and general assessment support; and Marrero, Couvillon & Associates LLC (eligible, certified LaUCP) to perform needs assessment support.  
Total participation: 20%

Based on analysis of the SLDBE participation submitted, the Economically Disadvantaged Business Program recommends the SLDBE participation submitted by **HDR Engineering, Inc.** and **Freese and Nichols, Inc.** be considered responsive to meeting EDBP proposal requirements.

For the month of January 2024, DBE participation analysis was conducted on the following two construction bids:

**Contract #30232 – Carrollton Basin; #3 Sewer Rehabilitation**

On Thursday, December 21, 2023, three (3) bids were received for subject contract, with supporting documentation received January 2, 2024.

The bid totals are as follows:

<b>BLD Services, LLC</b>	<b>\$ 8,254,058.00</b>
<b>Wallace C. Drennan, Inc.</b>	<b>\$10,228,996.00</b>
<b>Hard Rock Construction, LLC</b>	<b>\$10,992,270.00</b>

Thirty-six percent (36%) DBE participation was established for this project.

The apparent lowest bidder, **BLD Services, LLC** submitted the following subcontractors:  
C&M Construction Group, Inc. (eligible certified SLDBE) to perform excavation, base work, asphalt paving, & concrete road construction  
\$2,578,500.00 – 31.24%

Choice Supply Solutions, LLC (eligible certified SLDBE) to supply pipes, fittings & associated materials  
\$394,250.00 – 4.78%

Total Participation: \$2,972,750.00 — 36.02%  
Correspondence from DBEs on their letterhead, reaffirming negotiated terms was provided.

The apparent second lowest bidder, **Wallace C. Drennan, Inc.** submitted the following subcontractors:  
C&M Construction Group, Inc. (eligible, certified SLDBE) – to perform Municipal & Public Works Construction, Concrete & Asphalt  
\$2,889,650.00 – 28.25%

Prince Dump Truck Service, LLC. (eligible, certified SLDBE) – to perform Furnishing & Spreading of Sand & Aggregate Materials; Trucking & Hauling Services  
\$436,460.00 – 4.27%

Choice Supply Solutions, LLC (eligible, certified SLDBE) – Material Supplier of Industrial Pipe fittings, Valves, Hydrants, & All Associated Products Construction  
\$214,750.00 – 2.10%

Blue Flash Sewer Service, Inc. (eligible, certified SLDBE) – to perform Municipal and Public Works for Sewer & Drain Cleaning, Pipe locating and televising  
\$199,140.00 – 1.95%

Total Participation: \$3,740,000.00 — 36.56%  
Signed correspondence from each DBE on company letterhead, reaffirming negotiated terms was provided.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends the DBE participation submitted by **BLD Services, LLC**, and **Wallace C. Drennan, Inc.**, be considered responsive to meeting EDBP bid requirements.

**Contract #30235 – Carrollton Basin; #5 Sewer Rehabilitation**

On Thursday, January 18, 2024, three (3) bids were received for subject contract.  
The bid totals are as follows:

<b>BLD Services, LLC</b>	<b>\$ 8,736,082.00</b>
<b>Hard Rock Construction, LLC</b>	<b>\$ 9,768,991.00</b>
<b>Wallace C. Drennan, Inc.</b>	<b>\$10,401,430.00</b>

Thirty-six percent (36%) DBE participation was established for this project.

The apparent lowest bidder, **BLD Services, LLC** submitted the following subcontractors:  
C&M Construction Group, Inc. (eligible certified SLDBE) to perform excavation, base work, asphalt paving, & concrete road construction  
\$2,241,750.00 – 25.66%

Choice Supply Solutions, LLC (eligible certified SLDBE) to supply pipes, fittings & associated materials  
\$439,500.00 – 5.03%

Prince Dump Truck Services, LLC (eligible certified SLDBE) to perform trucking & hauling services, furnish & spreading sand aggregate material  
\$468,000.00 – 5.36%

Total Participation: \$3,149,250.00 — 36.05%  
Signed correspondence from DBEs on their respective letterhead, reaffirming negotiated terms was provided.

The apparent second lowest bidder, **Hard Rock Construction, LLC**, submitted the following subcontractors:

EFT Diversified, Inc. (eligible certified SLDBE) to Install Sewer Mains and Sewer Point Repairs and Related Work  
\$290,000.00 – 3.00%  
Mitchell Contracting, Inc. (eligible certified LA-UCP) to scope pipe liner CIPP; Sewer Video; Sewer Cleaning  
\$3,230,479.00 – 33.00%

Total Participation: \$3,520,479.00 — 36.04%  
Signed correspondence from DBEs on their letterhead reaffirming negotiated terms was provided.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends the DBE participation submitted by **BLD Services, LLC**, and **Hard Rock Construction, LLC**, be considered responsive to meeting EDBP bid requirements.

### **CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS**

The Construction Review Committee convened on Thursday, January 18, 2024, and made the following recommendation:

#### **OPEN MARKET CONTRACTS**

- |                         |  |
|-------------------------|--|
| <b>1) Contract 1399</b> | <b>Repairs to Mississippi River Fender Systems</b>   |
| Budget Amount:          | \$4,882,128  |
| EDBP                    | 6%   |
| Recommended Goal:       |  |
| Renewal Option(s):      | N/A  |
| <br>                    |  |
| <b>2) Contract 5258</b> | <b>Installation of Pump at DPS #10</b>   |
| Budget Amount:          | \$250,000  |
| EDBP                    | 0%   |
| Recommended Goal:       |  |
| Justification           | Specified nature of project does not include area suitable to be subdivided for subcontracting |
| Renewal Option(s):      | N/A  |
| <br>                    |  |
| <b>3) Contract 1452</b> | <b>Sycamore Filter Gallery Rehabilitation of Filters 19,20,25,26 &amp; 28</b>                  |
| Budget Amount:          | \$2,500,000  |
| EDBP                    | 20%  |
| Recommended Goal:       |  |
| Renewal Option(s):      | N/A  |

## **STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS**

The Staff Contract Review Committee convened on Thursday, January 11, 2024, and made the following recommendation:

### **OPEN MARKET CONTRACTS**

#### **1. REQUEST FOR BULK COPY PAPER**

Budget Amount:	\$ 50,000
Renewal Option(s):	Three (3) One-Year Renewal Options
Recommended DBE Goal:	0%
Justification:	Does not lend itself to DBE participation

For the month of January 2024, there were three construction projects with DBE participation offered for final acceptance.

#### **❖ Contract #30250 – Carrollton Basin; #9 Sewer Rehabilitation**

DBE Goal:	36.00%
DBE Participation Achieved:	54.04%
Prime Contractor:	BLD Services, LLC
Closeout Date:	February 2024

EDBP accepts the DBE participation and recommends Final Approval.

#### **❖ Contract #2156 – TM005 Eden and Grape Transmission Main Project**

DBE Goal:	30.00%
DBE Participation Achieved:	28.89%
Prime Contractor:	BLD Services, LLC
Closeout Date:	February 2024

EDBP accepts the DBE participation and recommends Final Approval.

#### **❖ Contract #30245 – Mid-City Basin #3 Sewer Rehabilitation**

DBE Goal:	36.00%
DBE Participation Achieved:	42.43%
Prime Contractor:	Palmisano Contractors
Closeout Date:	February 2024

EDBP accepts the DBE participation and recommends Final Approval.

### **Sewerage & Water Board of New Orleans projects with DBE Participation - January 2024**

See attached spreadsheet

**Sewerage & Water Board New Orleans Awarded Projects with DBE Participation January 2024**

<b>Category</b>	<b>Category Dollar Amount</b>	<b>SLDBE Dollar Value</b>
<b>Goods &amp; Services Projects</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Professional Services Projects</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Construction Projects</b>	<b>\$ 28,546,045</b>	<b>\$ 10,299,610</b>
<b>Grand Total</b>	<b>\$ 28,546,045</b>	<b>\$ 10,299,610</b>

**Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2024**

### Goods & Services Projects

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
<div>Total Goods &amp; Services Projects</div> <div>\$0.00</div> <div>\$0.00</div>							



**Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2024**

**Professional Services Projects**

<b>Contract No./Description</b>	<b>%DBE Goal</b>	<b>Contract \$</b>	<b>Prime</b>	<b>Sub(s)</b>	<b>% DBE Part (Prime)</b>	<b>\$ Sub Award</b>	<b>Award date</b>
---------------------------------	----------------------	--------------------	--------------	---------------	-------------------------------	---------------------	-------------------

**Total Professional Services  
Projects**

**\$0.00**

**\$0.00**

**Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2024**

**Construction Projects**

<b>Contract No./Description</b>	<b>%DBE Goal</b>		<b>Contract \$</b>	<b>Prime</b>	<b>Sub(s)</b>	<b>% DBE Part (Prime)</b>		<b>\$ Sub Award</b>	<b>Award date</b>
Cont #30258; Carrollton Basin #17 Sewer Rehabilitation	36%	\$	5,388,534.00	Wallace C. Drennan, Inc.	C&M Construction Group, Inc.	24.16%	\$	1,302,000.00	1/23/2024
					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	
					<b>Total</b>	<b>36.18%</b>		<b>\$ 1,949,800.00</b>	
Cont #30232; 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	4.78%	\$	394,250.00	
					<b>Total</b>	<b>36.02%</b>		<b>\$ 2,972,750.00</b>	
Cont #30259; 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
					Mitchell Contracting, Inc.	16.67%	\$	2,484,000.00	
					<b>Total</b>	<b>36.08%</b>		<b>\$ 5,377,060.00</b>	
<b>Total Construction Projects</b>		\$	<b>28,546,045.00</b>			<b>36.08%</b>		<b>\$10,299,610.00</b>	