



🏠 **Location:** Executive Boardroom

📅 **Date:** Wednesday, April 20, 2022

🕒 **Time:** 9:00 am

- LaToya Cantrell, President • Tamika Duplessis, President Pro Tem • Freddie King, Councilmember
- Joseph Peychaud • Robin Barnes • Ralph Johnson
- Alejandra Guzman • Lynes Sloss
- Maurice Sholas • Janet Howard • Nichelle Taylor

Board of Directors Meeting Agenda

I. Roll call

II. Approval of Minutes dated March 16, 2022

III. Executive Director's Report

IV. Committee Report

- a) Operations Committee – Director Howard, Chair

V. Discussion Item

- a) Financial Summary Update – E. Grey Lewis, SWBNO CFO

VI. Action Items

- a) Resolution (R-056-2022) Adoption of Specific Provisions of the Louisiana Procurement Code (LPC)
- b) Resolution (R-057-2022) Renewal for Security Guard Services Month to Month
- c) Resolution (R-061-2022) Sewer 8th Supplemental Resolution
- d) Resolution (R-062-2022) SWB Preliminary Resolution

General Superintendent Recommendations

Contract Awards/Renewals

- e) Resolution (R-037-2022) Contract 1438 – Combustion Turbine Generator 7 Procurement (Re-Bid of Contract 1419)
- f) Resolution (R-032-2022) Renewal of Contract MH 190014 – Furnishing and Delivering Positive Displacement Cold Meters Between the Sewerage and Water Board of New Orleans and Mueller Water Products
- g) Resolution (R-053-2022) Award of Contract 30245 - Mid-City Basin Sewer Rehabilitation No. 3 Between the Sewerage and Water Board of New Orleans and Palmisano Construction, LLC



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Contract Change Orders

- h) Resolution (R-040-2022) Ratification of Change Order No. 8 – Contract 1403 – Demolition of Abandoned C7 & C8 Basins and Other Site Improvements at the Carrollton Water Plant Between the Sewerage and Water Board of New Orleans and Cycle Construction Company, LLC
- i) Resolution (R-052-2022) Ratification of Change Order No. 6 – Contract 30109 – Sewer Pumping Station A Structural Rehabilitation Between the Sewerage and Water Board of New Orleans and Cycle Construction Company, LLC

Contract Amendments

- j) Resolution (R-038-2022) Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Meyers Engineers, LTD for Design and Engineering Services for the Waterline Replacement Program
- k) Resolution (R-039-2022) Authorization of Amendment No. 8 to the Agreement Between the Sewerage and Water Board of New Orleans and Digital Engineering & Imaging, Inc. for Design and Engineering Services for the Waterline Replacement Program
- l) Resolution (R-041-2022) Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Mott MacDonald, LLC (successor interest to Lambert Engineers, LLC) for Design and Engineering Services for the Waterline Replacement Program
- m) Resolution (R-044-2022) Authorization of Amendment No. 8 to the Agreement Between the Sewerage and Water Board of New Orleans and Arcadis U.S., Inc. for Design and Engineering Services for the Waterline Replacement Program
- n) Resolution (R-045-2022) Authorization of Amendment No. 10 to the Agreement Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc. (formerly MWH Americas, Inc.). for Design and Engineering Services for the Waterline Replacement Program
- o) Resolution (R-050-2022) Ratification of Amendment No. 5 to the Agreement Between the Sewerage and Water Board of New Orleans and Black & Veatch for Design and Engineering Services for the Sewer Pumping Station A Structural Rehabilitation Project



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Contract Final Acceptances

- p) Resolution (R-048-2022) Reconciliation and Final Acceptance of Contract 2144 – Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc
- q) Resolution (R-049-2022) Reconciliation and Final Acceptance of Contract 30217 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish between the Sewerage and Water Board of New Orleans and Compliance EnviroSystems, LLC April 2022

VII. Information Items

- a) Legal – February and March 2022 Report
- b) HR – March 2022 Report
- c) Safety – March 2022 Report
- d) GSO – March 2022 Report
- e) FEMA – March 2022 Report
- f) Procurement – Executive Director’s Approval of Contracts of \$1,000,000.00 or less
- g) EDBP – DBE Participation on Contracts Report

VIII. Public Comment

IX. Adjournment

BOARD OF DIRECTORS' MEETING

March 16, 2022

MEETING MINUTES

SEWERAGE AND WATER BOARD OF NEW ORLEANS

ROLL CALL

The Board of Directors for the Sewerage and Water Board of New Orleans (SWBNO) met on Wednesday March 16, 2022 at 9:00 AM via Microsoft Teams. Special Counsel Ms. Yolanda Grinstead, called the roll and confirmed the following members were present: Hon. Mayor LaToya Cantrell, Director Dr. Tamika Duplessis, Director Joseph Peychaud, Director Lynes Sloss, Director Alejandra Guzman, Director Robin Barnes, Director Janet Howard, Director Maurice Sholas, Director Nichelle Taylor and Councilmember Freddie King.

The following member(s) were absent: Director Ralph Johnson,

Staff present were: Mr. Ghassan Korban, Executive Director; Mr. Ron Spooner, Interim General Superintendent; Ms. Christy Harowski, Chief of Staff; Ms. Yolanda Grinstead, Special Counsel; Mr. Darryl Harrison, Deputy Special Counsel; Mr. Dexter Joseph, Budget Department; Customer Service; Purchasing; Ms. Irma Plummer, EDBP; Mr. Jason Higginbotham, Emergency Management, SWBNO; Ms. Tanyell Allen, Board Relations.

APPROVAL OF PREVIOUS MINUTES

Mayor Cantrell presented a motion to accept the minutes of the February 16, 2022, Board Meeting. Director Lynes Sloss moved for approval of the minutes. Director Alejandra Guzman seconded. The motion carried.

Prior to beginning the meeting, Mayor Cantrell gave her opening remarks. Mayor Cantrell informed the Board they are keeping their focus as they are addressing infrastructure challenges in working to identify every funding source available to meet those challenges. They will be prioritizing the sustainability of infrastructure projects as part of the joining infrastructure program with DPW and utilizing all public dollars in the city to support SWBNO. Mayor Cantrell stated they are standing firm on the promise to restore residents trust by holding city employees accountable at every level. The legislative session is a focus for the City, about 340 bills are on the radar. They are continuing to look forward and not backwards. This Board has made progress and still face challenges, but we are getting the work done.

Mayor Cantrell acknowledged the Board's vote on the SWBNO strategic plan and thanked Director Barnes for her leadership in spiriting this initiative. The strategic plan is something this utility hasn't seen in decades. The original Fair Share deal yielded annual recurring revenue for vital drainage projects and the city has put that money to work, including the \$54 million in state capital outlay for the power plant. Mayor Cantrell appreciate the Orleans delegation for helping to reserve the capital outlay dollars and growing to \$71.7 million. Mayor Cantrell stressed the City is utilizing every dollar

at its disposal and leveraging it appropriately. Mayor Cantrell stated that this is invaluable to Orleans Parish residents and moving forward with long term improvements to the reliability of the greater powers for our power pumps. She stated the mission was known and will continue to focus on that mission.

REPORT OF THE EXECUTIVE DIRECTOR

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

Strategic Plan

- Distributing printed copies to employees and key stakeholders
- Developing an online dashboard for tracking implementation progress
- Implementation Working Groups are meeting regularly to begin reporting progress

Customer Service

Return to Delinquent Bill Payment and Shutoff Policies

- Surge in demand for Customer Service
- Over 44,000 customer interactions in January
- 4,983 new payment plans in 2022.

Challenges in Call Center and Field Staffing

- 36 of 60 positions filled in Meter Reading
- 14 of 30 positions filled in the Call Center

Stakeholder Engagement

Army Corps of Engineer Tour

- March 11: Drainage Pump Station 6

Infrastructure Advisory Board

- March 10: Quarterly Meeting

Bayou St. John Public Workshop

- March 10: Green Infrastructure Project feedback from Community

Financial Stability

Aged receivables have declined in each of the last four months decreasing by \$14.3m since last Fall. Steps are underway to hire a full-time employee within our Project Delivery Unit to focus on grant writing and pursue alternative sources of revenue

Technology Modernization

Software Replacement Efforts –Two Priorities:

- Replacement of Financial Information System
- Replacement Work Order and Asset Management Systems

Smart Metering Program

- Installation RFP –7 responses received
- Implementation targeted for Fourth Quarter of this year

Infrastructure Resilience & Reliability

Infrastructure Updates

- Sewer Force Main Work in Lakeview –Lining 4000 feet of Pipe
- 11 Upcoming Transmission Main Projects

Green Infrastructure Project

- Groundbreaking on Bayou St. John and Orleans Ave. -Summer 2022

Site analysis of Bayou St. John Green Infrastructure Project
In partnership with Dana Brown & Associates

Pumping Status/ Drainage:

96 out of 99 Pumps Available for Use

- **DPS 6:**
1 Pump is out of service for mechanical issues. Pump assembly shipped to Original Equipment Manufacturer in Wisconsin for repairs.
- **DPS 11:**
E Pump is out of service due to an oil leak. Assessments are being made.
- **DPS 14:**
#4 Pump gear box repairs nearing completion; expected to return to service by end of March 2022

Power and Equipment Status

Turbines available for use:

- T4
- T5

- T6
- Turbine 1 out for repairs

COMMITTEE REPORTS

Finance and Administration Committee Report

Director Janet Howard reported on the summary and actions taken by the Finance and Administration Committee. The Finance and Administration Committee Report for the month of March was presented and recommended for approval.

Mayor Cantrell asked for a motion to adopt the Finance and Administration reports as amended. Director Joseph Peychaud move to adopt Finance minutes as proposed. Director Lynes Sloss seconded. The motion carried.

Action Items

- Resolution (R-058-2022) Opposing House Bill 652
 - **Mayor Cantrell asked for a motion to approve R-058-2022 as amended. Director Lynes Sloss moved to accept R-058-2022 as proposed. Director Alejandra Guzman seconded. The motion carried.**
- Resolution (R-035-2022) Amendment 2 to the Cooperative Endeavor Agreement Between the City of New New Orleans and the Sewerage and Water Board of New Orleans for the West Power Complex
 - **Mayor Cantrell asked for a motion to approve R-035-2022 as amended. Director Lynes Sloss moved to accept R-035-2022 as proposed. Director Alejandra Guzman seconded. The motion carried.**
- Resolution (R-028-2022) Award of Contract 1419 – Combustion Turbine Generator Procurement Between the Sewerage and Water Board of New Orleans and Solar Turbines, Inc.
 - **Mayor Cantrell asked for a motion to defer R-028-2022 as amended. Director Janet Howard moved to defer R-028-2022 as proposed. Director Joseph Peychaud seconded. The motion carried.**

CORRESPONDING RESOLUTIONS

The following resolutions were discussed at the March 9, 2022 Finance and Administration Committee Meeting:

- Resolution (R-043-2022) Louisiana Compliance Questionnaire Resolution
- Resolution (R-034-2022) Award of Requisitions AL220001 and CM220001 – Furnishing Liquid Ferric Sulfate Between the Sewerage and Water Board of New Orleans and USALCO
- Resolution (R-027-2022) Ratification of Change Order No. 7 for Contract 1377 – Water Hammer Hazard Mitigation Program - Claiborne Ave Pumping Station and Off-Site Improvements between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC
- Resolution (R-030-2022) Authorization of Amendment No. 5 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and Stanley Consultants, Inc for the Bulk Storage and Chemical Feed Facility
- Resolution (R-029-2022) Authorization of Amendment No. 4 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group Inc for Engineering Services for Power Frequency Converter at the Carrollton Water Plant
- Resolution (R-033-2022) Authorization of Amendment No. 4 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and NY & Associates Inc for Water Line Replacement Program
- Resolution (R-031-2022) Authorization of Easement Agreement for Drainage Pumping Station No. 11 Rights-of-Way Between the Sewerage and Water Board of New Orleans and the Secretary of the Army, acting by and through the Contracting Officer, Real Estate Division, U.S. Army District, New Orleans District

Mayor Cantrell presented a motion to accept the Corresponding Resolutions in globo. Director Janet Howard moved. Director Robin Barnes seconded. The motion carried.

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

Director Lynes Sloss presented a motion to exit executive session. Director Lynes Sloss moved. Director Alejandra Guzman seconded. The motion carried.

Director Lynes Sloss presented a motion to approve the Recommendations in executive session. Director Janet Howard moved. Director Joseph Peychaud seconded. The motion carried.

INFORMATION ITEMS

The following items were submitted for informational purposes only:

- Preliminary Financial Results
- Report of the General Superintendent
- Human Resources
- Safety Report
- Contracts Under \$1 Million or Less Report
- FEMA Project Worksheet Status
- DBE Participation on Contracts Report

ADJOURNMENT

There being no further business to come before the Board, the meeting adjourned at approximately 10:57 AM.

Executive Director's Report

April 20, 2022



April Updates

- Customer Service
- Technology Modernization
- Financial Stability
- Infrastructure Resilience and Reliability
- Pumping, Power, and Equipment
- Stakeholder Engagement





Customer Service: Facts and Stats

Billing Disputes

- 2018: Backlog of over 10,000 open disputes
- Now: 2,329 open disputes

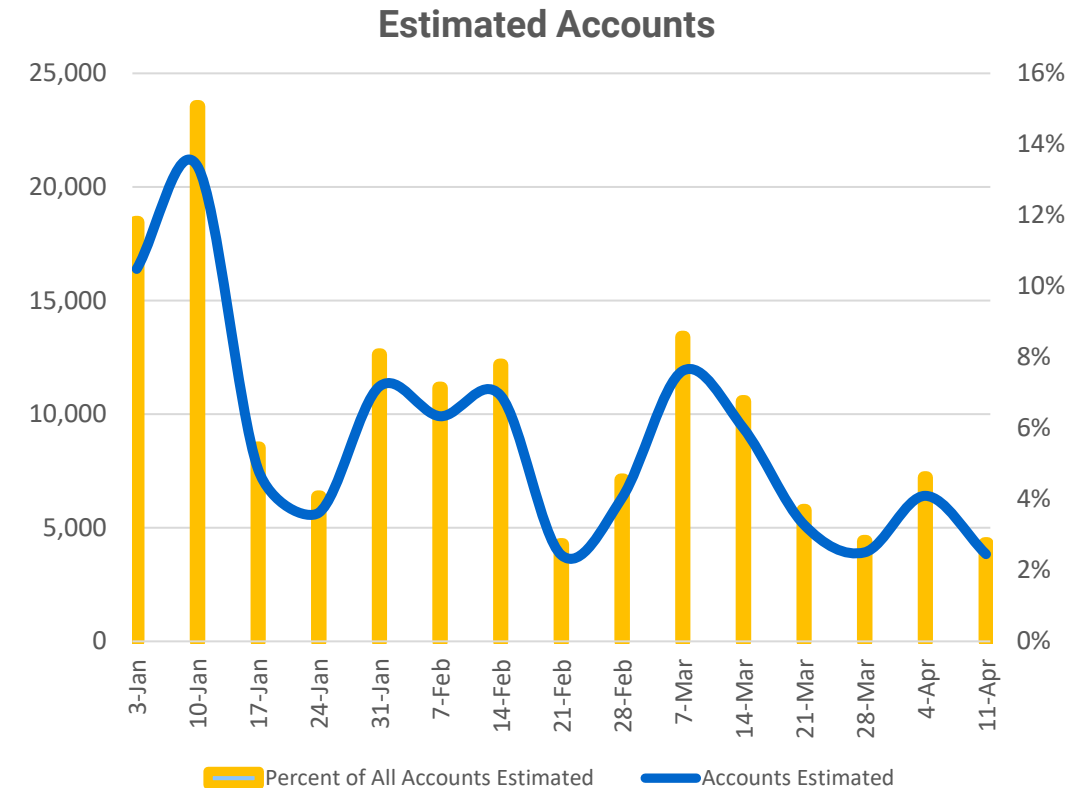
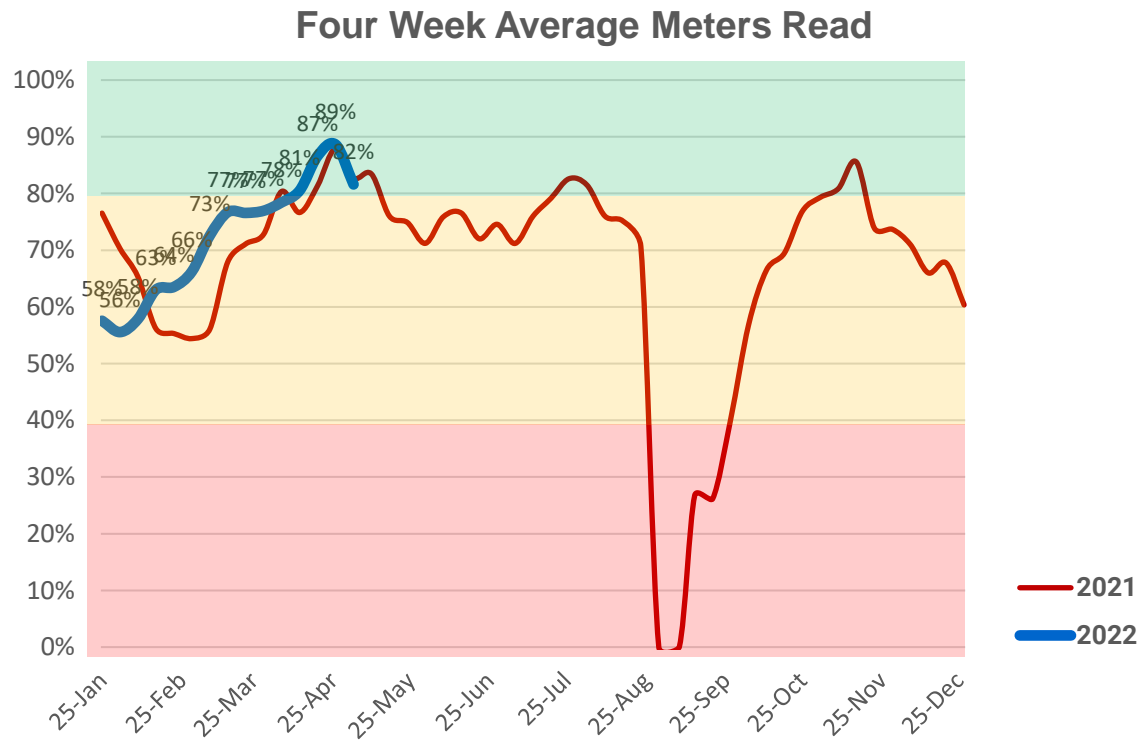
Estimated Bills

- On average, fewer than 15,000 of 140,000 accounts monthly
 - About 11 percent
 - 39 of 60 meter reading positions filled (10 more than last month)



Customer Service: Meter Reading

Actual reads last week: 89%





Customer Service: Facts and Stats

Courtesy Adjustments for Customer Leak

- Adjustment: A courtesy waiver for a customer with a leak on their side of the meter (i.e., in the customer's plumbing)
 - Up to 100% of sewer use + up to 50% of water use charges
 - Policy explained: swbno.org/CustomerService/BillDisputeAndAdjustments

Incorrect Bills

- We can correct 100% of an incorrect bill



Customer Service: KPIs

Key Performance Indicators

- 9 categories with benchmarks
- Dashboard available soon on www.swbno.org

Customer Service Hold Time	Emergency Line Hold Time	Meter Team Staffing
Actual vs. Estimated Meter Reads	Meter Read Accuracy	Hearing Time-to-Resolution
Bill Escalations Received vs. Resolved	Bill Escalation Time-to-Resolution	Bill Dispute Time-to-Resolution



Technology Modernization

Smart Metering Program

- Vendor selection imminent
- Installation to begin Q4 2022

Other Technology Project Highlights

- Financial system
- Asset management system
- Website ADA upgrades



Financial Stability

Federal IIJA Funding

Met with Louisiana Department of Health to discuss priority projects.

Three revenue sources available in next five years:

1. Lead Service Line Replacement Program
2. LDH State Revolving Fund
3. Water Sector Commission



Financial Stability

Approved for State Revolving Fund (SRF) Loan

- \$11.1M loan approved from Clean Water SRF for sewer consent decree work
- Filed pre-application for next round of funding

FEMA Grant Revenue

- \$40 million paid out to SWBNO since January
 - \$12.2 million reimbursement secured within in 7 days of contractor payment
 - Fast reimbursements keep our system funds available



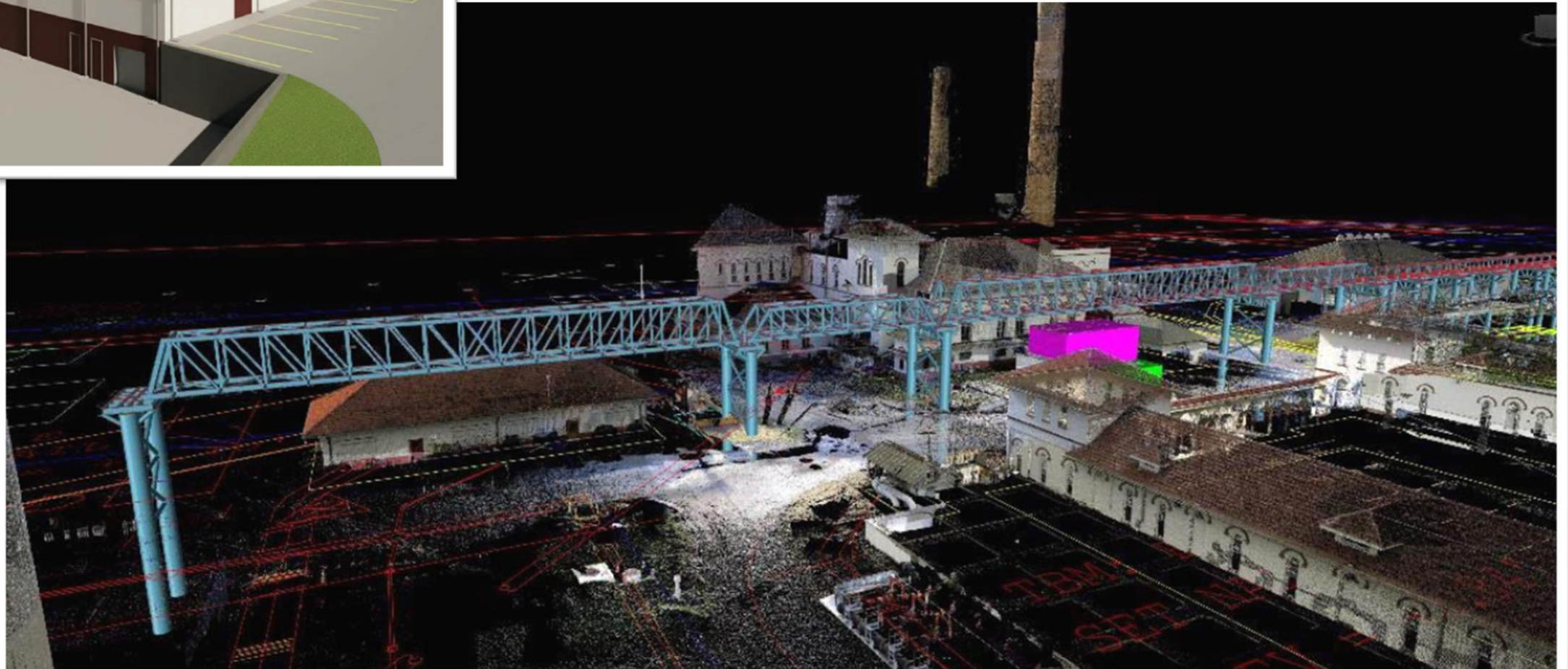
Infrastructure Resilience and Reliability

West Power Complex

- T7 approval on today's agenda
- Fully executed CEA for frequency changer
- Federal earmarks
 - \$6M received
 - \$10M requested for FY 2023
- 7 active contracts + 10 upcoming



Renderings of West Power Complex control center and utility rack





Infrastructure Resilience and Reliability

JIRR Project Updates

- Water transmission main rehabilitation work began yesterday
 - 11 major projects in next 16 months
 - First will be complete by end of May
- 4,000-foot force sewer main replacement complete



*Force main installation taking place on
Memphis Street in Lakeview.*



Pumping and Drainage

95 out of 99 Pumps Available for Use

Drainage Pumping Station	Pump Affected	Status
DPS 6	I Pump	Out of service for mechanical issues. Pump assembly shipped to original equipment manufacturer in Wisconsin for repairs
DPS 11	E Pump	Out of service due to an oil leak; assessments being made
DPS 13	#4 Pump	Pump available for emergency use only. Gear box and bearing issue
DPS 14	#4 Pump	Out of service due to oil leaking from bearing. Work under warranty.



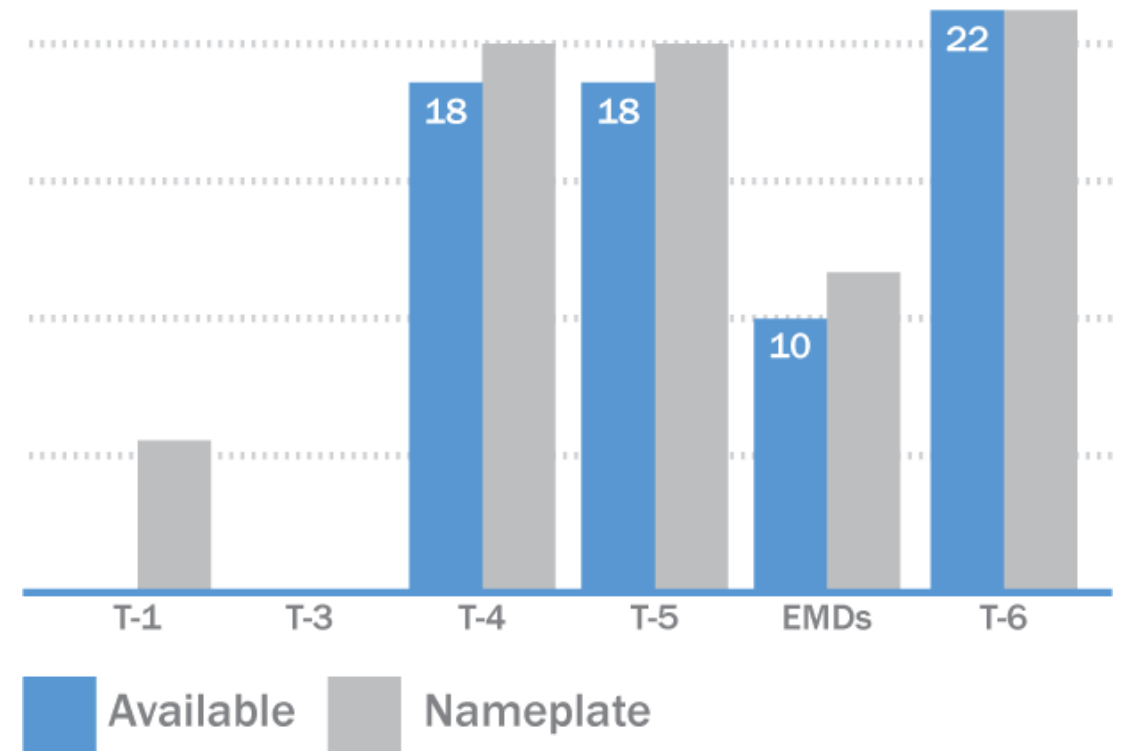
Power and Equipment Status

Equipment Status

Turbines available for use:

- T4
- T5
- T6

Turbine 1 out of service until further notice





Stakeholder Engagement

- Young Leadership Council Luncheon
- Carrollton Neighborhood Meeting
- City Park Catch Basin Cleaning
- Mayor's Neighborhood Cares Day
- Water Festival at Einstein Charter School

Join us!

- 4/22 | Earth Day at Loyola
- 4/27 | Wednesday at the Square



*SWBNO staff demonstrate permeable pavers
at Einstein Charter School*



"RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21ST CENTURY"

Sewerage & Water Board OF NEW ORLEANS

LATOYA CANTRELL, PRESIDENT

625 ST. JOSEPH STREET
NEW ORLEANS, LA 70165 • 504-529-2837 OR 52W-ATER
www.swbno.org

April 12, 2022

The Operations Committee met on Tuesday, April 12, 2022, in the SWBNO Executive Boardroom.
The meeting convened at approximately 9:05 AM.

1. ROLL CALL

Members Present:

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

Members Absent:

Director Nichelle Taylor

2. DISCUSSION ITEM

Mr. Tyler Antrup, SWBNO Strategic Planning Director and Mr. Darin Thomas of Raftelis Financial Consultants discussed the SWBNO Strategic Plan Progress Update with the Operations Committee. The process of the 5-year strategic plan is to develop annual work plans, monitor, measure, and report progress of work plan implementation and performance of KPIs. Chief of Staff Christy Harowski, CFO E. Grey Lewis, Director of Customer Service Rene Gonzalez, and GSO Ron Spooner all provided insight into how the strategic plan will be utilized throughout all areas of the Sewerage and Water Board.

Mr. Antrup and Mr. Thomas discussed the recommended metrics in key areas: Financial Stability, Technology Modernization, and Workforce Development and Enrichment.

Directors gave feedback on what they would like to be added to the recommendations:

Financial Stability –

- Days of cash on hand for water/sewer/drainage
- Number of change orders by category

- Aged accounts by age to show change over time

Technology Modernization –

- Measure extent of billing errors (magnitude) by customer class
- Customers who have repeat issues waiting to be resolved
- Cogsdale support requests pending

Workforce Development and Enrichment –

- Compliance with required certifications / required trainings
- How to measure civil service performance and impacts
- Productivity by job type/difficulty/class

3. **PUBLIC COMMENT**

None.

4. **ADJOURNMENT**

There being no further business to come before the Operations Committee Meeting. The meeting adjourned at approximately 10:35 AM.

Respectfully submitted,

Janet Howard, Chair

EXECUTIVE SUMMARY

2022

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

All Systems (in millions)	February <u>MTD Actual</u>	February <u>MTD Budget</u>	Variance <u>MTD</u>	February <u>YTD Actual</u>	February <u>YTD Budget</u>	Variance <u>YTD</u>	<u>Annual Budget</u>
Operating Revenues	\$15.8	\$23.1	(\$7.3)	\$38.9	\$46.1	(\$7.3)	\$276.7
Ad Valorem / Other Revenues	(\$1.1)	\$0.4	(\$1.5)	\$0.2	\$0.8	(\$0.5)	\$62.7
Operating Expenditures	\$22.5	\$30.6	\$8.1	\$41.9	\$61.2	\$19.3	\$367.2

Revenues Less Adjusted Expenses (February 2022)

Revenues	Actual (MTD)	Budget (MTD)	2021 Actual (MTD)	Actual (YTD)	Budget (YTD)	2021 Actual (YTD)	Actual YTD as % of Budget YTD
Water Service	7,016,728	10,108,568	8,703,877	17,097,551	20,217,136	19,325,908	85%
Sewer Service	8,489,563	12,851,690	11,236,665	21,177,786	25,703,381	24,432,067	82%
Non Operating Revenue	(1,098,123)	379,598	421,010	213,435	759,197	938,245	28%
Misc Revenues	286,127	97,979	162,421	588,993	195,957	358,466	301%
Total Revenues	14,694,295	23,437,835	20,523,973	39,077,765	46,875,670	45,054,686	83%
Operating Expenses							
Water Service	7,750,988	11,594,361	8,075,750	14,131,867	23,188,722	14,185,860	61%
Sewer Service	8,274,016	12,497,949	11,855,038	15,990,249	24,995,898	19,789,055	64%
Drainage Service	6,451,534	6,508,923	5,219,843	11,760,898	13,017,846	10,128,847	90%
Total Expenses	22,476,539	30,601,233	25,150,631	41,883,014	61,202,466	44,103,761	68%
Interest Expense	1,296,346	1,329,984	1,933,128	2,592,692	2,659,969	3,866,257	97%
Revenues less Expenses	(9,078,590)	(8,493,382)	(6,559,786)	(5,397,942)	(16,986,764)	(2,915,332)	32%
Non-Cash Expenses	8,469,281	10,451,100	9,163,262	17,762,740	20,902,200	18,421,569	85%
Revenues less Adjusted Expenses	(609,309)	1,957,718	2,603,476	12,364,798	3,915,436	15,506,236	316%

Cash Collections

Monthly Cash Collected (Sewer & Water)

January	\$19,008,112
February	\$18,164,856
March	\$21,854,443
April	\$17,825,957
May	\$17,664,723
June	\$21,188,989
July	\$21,022,314
August	\$18,529,785
September	\$15,870,821
October	\$20,146,729
November	\$20,681,914
December	\$22,501,773
January 2022	\$21,668,572
February 2022	\$19,784,732
March 2022	\$23,794,757
2021 Monthly Average	\$19,576,120
2020 Monthly Average	\$19,486,901
2019 Monthly Average	\$19,540,080

Monthly Financial Dashboard

SWBNO Monthly Financial Dashboard

		February 2022			February 2021		
		Water	Sewer	Drainage	Water	Sewer	Drainage
1	Operating Revenues by class of service	\$7,016,728	\$8,489,563		\$8,703,877	\$11,236,665	
2	Revenues per Active account	\$50	\$61		\$63	\$81	
3	Cash Collections	\$9,134,200	\$10,650,532		\$7,313,463	\$10,851,392	
4	Ad Valorem - other revenues			\$140			\$33,310
5	Operating & Maintenance (O&M) Expenses	\$7,750,988	\$8,274,016	\$6,451,534	\$8,075,750	\$11,855,038	\$5,219,843
6	O&M cost per Active account	\$55	\$59	\$46	\$58	\$86	\$38
7	Cash, Cash Equivalents and Funds on Deposit	\$34,436,760	\$48,155,246	\$21,510,911	\$30,550,575	\$48,629,243	\$14,268,644
Liquidity							
8	Current ratio (current assets/current liabilities)	2.0	4.1	1.5	1.3	3.1	0.5
9	Days cash on hand (>90 days required)	141	195	n/a	138 ¹	235 ¹	n/a
¹ - as of Jan 2022							
Leverage							
10	Debt (bonds)	\$224,837,553	\$321,914,565	\$2,000,000	\$204,657,530	\$340,475,265	\$3,969,175
11	Preliminary Debt Service Coverage (>1.25 required)	1.90	1.84	n/a	2.80 ²	2.75 ²	n/a
12	Total Assets	\$869,959,146	\$1,333,560,430	\$1,663,371,872	\$810,659,394	\$1,342,303,637	\$1,678,540,237
13	Net Position	\$482,528,693	\$876,259,664	\$1,299,689,795	\$447,065,535	\$877,919,214	\$1,245,870,522
14	Leverage (total debt/ total assets)	26%	24%	0%	25%	25%	0%
15	Debt/ net position	47%	37%	0%	46%	39%	0%
16	Long term debt per Active Accounts	\$1,607	\$2,300	\$14	\$1,478	\$2,459	\$29
² - as of 2020 AFR							
Receivables		Water / Sewer			Water / Sewer		
17	Customer Receivables, net of allowance	\$43,785,300			\$48,397,575		
18	Active Customer Receivables past due > 60 Days	\$72,337,906			\$50,873,632		
19	Average Customer Balance past due >60 Days	\$2,899			\$1,961		
20	Uncollected Ratio (1-(cash collections/revenues)) - last 12 mos	10.8%			8.8%		
21	Total Number of Active Accounts	139,938			138,479		
22	Total Number of Delinquent Active Accounts	24,954			25,938		
23	Total Number of Accounts in Dispute	2,435			1,967		
24	Total Number of New Payment Plans	1,995			143		
25	Total Number of Disconnect Notices Sent	8,194			0		
26	Total Number of Disconnects	1,701			0		

Debt Obligations**Debt Information - As of February 28, 2022**

	Water	Sewer	Drainage	Total
Debt Outstanding:				
Revenue Bonds*	\$ 222,760,000	\$ 283,000,000		\$ 505,760,000
Limited Tax Bonds			\$ 2,000,000	\$ 2,000,000
EPA WIFIA Bond*		\$ 936,848		\$ 936,848
DEQ SRF Loans*		\$ 9,250,959		\$ 9,250,959
GoZone Loan		\$ 37,271,042		\$ 37,271,042
Total Debt Outstanding	\$ 222,760,000	\$ 330,458,848	\$ 2,000,000	\$ 555,218,848
Southeast Louisiana Project liability			\$ 206,480,939	
Available Borrowed Funds:				
Unspent Bond Proceeds ⁽¹⁾	\$ 8,109,128	\$ 90,693,008	\$ 18,434	\$ 98,820,570
Available Undrawn EPA WIFIA Bond		\$ 274,063,152		\$ 274,063,152
Available Undrawn DEQ SRF Loan				
Proceeds (South Shore Basin Project)		\$ 5,907,041		\$ 5,907,041
Total Available Borrowed Funds	\$ 8,109,128	\$ 370,663,202	\$ 18,434	\$ 378,790,763

(1) As reported by BLCD.

* Included in Debt Service Coverage Tests

Capital Disbursements

2022 CAPITAL DISBURSEMENTS (As of 2/28/2022)

	Annual Budget	YTD Disbursements
Water	\$ 182,495,133	\$ 21,336,617
Sewer	\$ 140,160,759	\$ 6,884,424
Drainage	\$ 59,971,774	\$ 2,803,291
Total	\$382,627,666	\$ 31,024,332
pending funding sources	\$ 149,601,172	
Total Capital Budget	<u>\$ 532,228,838</u>	

Federal Grant/Funding Status

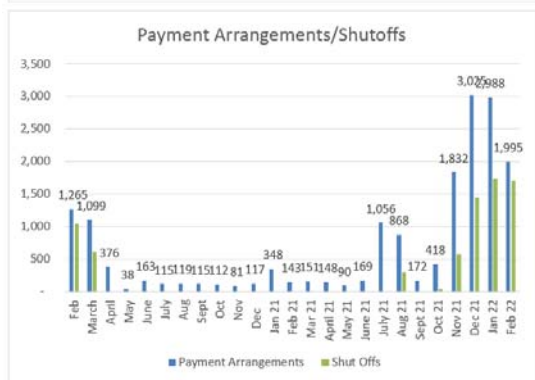
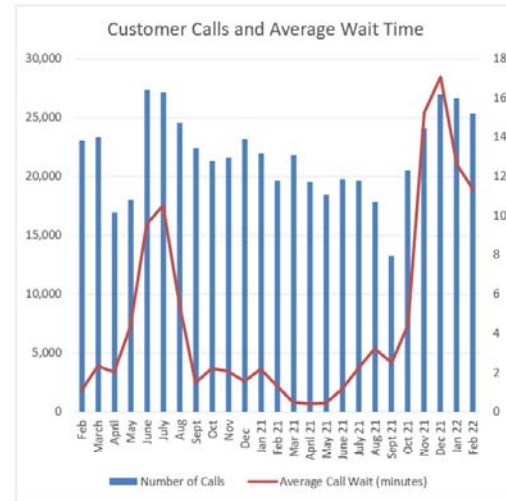
FEDERAL GRANT/FUNDING STATUS (As of 2/28/2022)

	Obligated	Expended	Reimbursed	Completion
Hurricane PA Projects	\$ 576,870,194	\$ 532,785,245	\$ 494,127,342	86%
HMGP Projects	\$ 187,771,769	\$ 204,819,604	\$ 158,093,149	84%
JIRR Projects	\$ 268,448,968	\$ 65,385,361	\$ 62,464,906	23%
Total	\$1,033,090,931	\$ 802,990,210	\$ 714,685,396	

Customer Experience

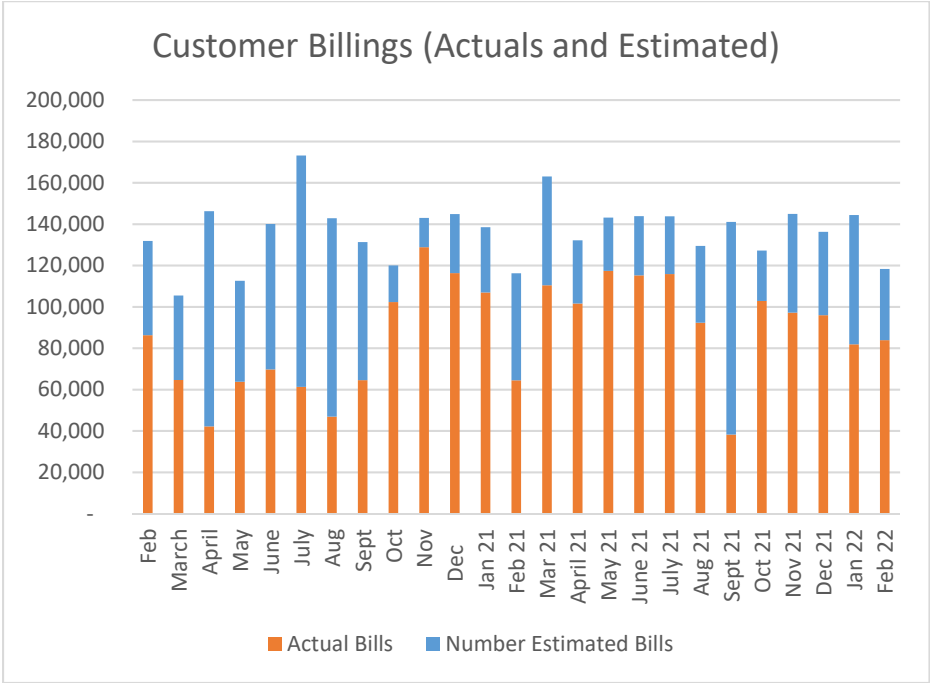
In February 2022, a total of **42,224** customers were served. These reports do not include actions and responses related to investigations.

	Total # Calls	Total calls Answered	Total Dropped Calls	Average Call Wait	% Calls Answered
February	25,322	18,116	7,206	11:33	72%



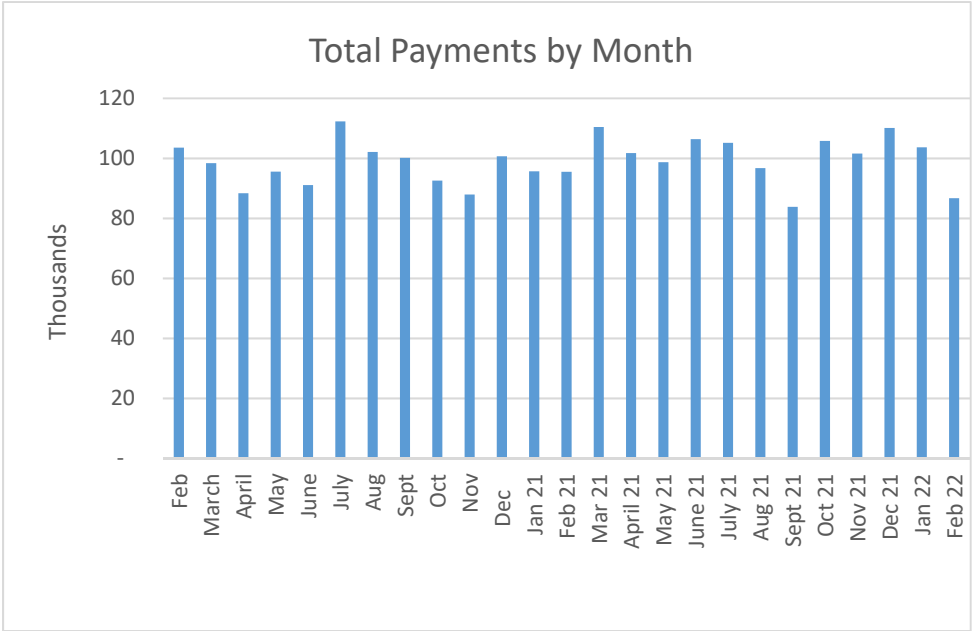
Billing Accuracy

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



Collections

A total of **86,695** payments were received in the month. These payments were received via mail, walk-ins, online payments, and the interactive voice response phone system.

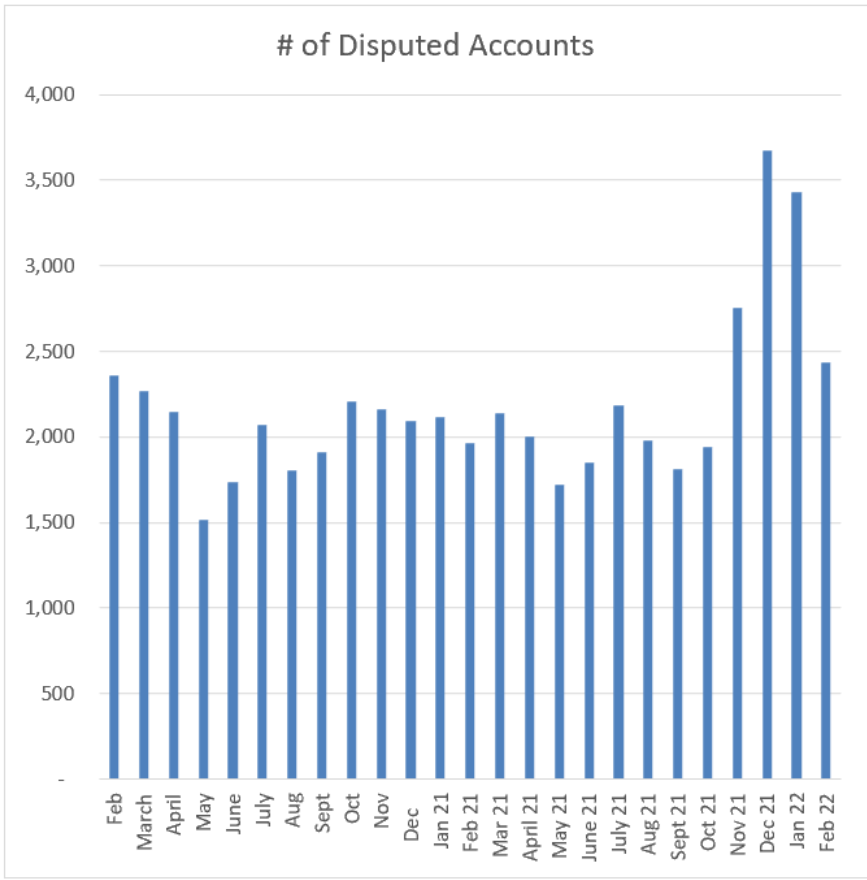
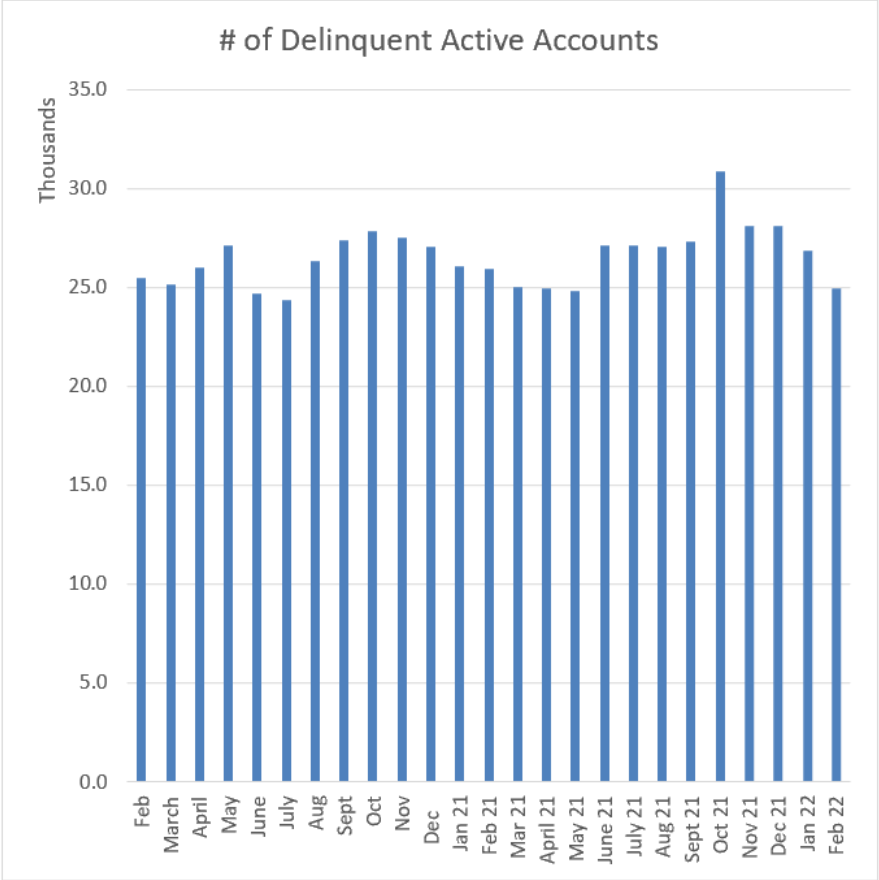


Active Accounts

CUSTOMER ACCOUNT AGING REPORT

As of February 28, 2022

	ACTIVE ACCOUNTS		Feb 28	Jan 31	% CHANGE FROM PRIOR MONTH
Residential	122,119	Total Accounts in			
Multi-Family	4,587	Dispute:	2,435	3,430	-29%
Commercial	13,232				
TOTALS	139,938	Inactive Accounts			
		>60 days:	27,311	26,976	1%
	DELINQUENT ACTIVE ACCOUNTS	PAST DUE \$ AMOUNT (60+ DAYS)	% CHANGE FROM PRIOR MONTH		
Residential	22,868	50,324,295	-2%		
Multi-Family	718	4,087,072	-22%		
Commercial	1,368	17,926,540	-22%		
TOTALS	24,954	72,337,906	-9%		



February 2022 Financial Statements (unaudited)

Pages 12-27 as follows:

- 12. All System Funds Statements of Revenues and Expenses and Changes in Net Position with Prior year (PY)
- 13. All System Funds Statements of Revenues and Expenses and Changes in Net Position with Budget
- 14. Water Fund Statements of Revenues and Expenses and Changes in Net Position with PY
- 15. Water Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
- 16. Sewer Fund Statements of Revenues and Expenses and Changes in Net Position with PY
- 17. Sewer Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
- 18. Drainage Fund Statements of Revenues and Expenses and Changes in Net Position with PY
- 19. Drainage Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
- 20-21. All System Funds Statements of Net Position
- 22-23. Water Fund Statements of Net Position
- 24-25. Sewer Fund Statements of Net Position
- 26-27. 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
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	7,016,728	8,703,877	(1,687,149)	-19.4%	17,097,551	19,325,908	(2,228,357)	-11.5%	1
2 Sewerage service charges and del fees	8,489,563	11,236,665	(2,747,102)	-24.4%	21,177,786	24,432,067	(3,254,280)	-13.3%	2
3 Plumbing inspection and license fees	34,690	22,440	12,250	54.6%	71,550	50,730	20,820	41.0%	3
4 Other revenues	251,437	139,981	111,456	79.6%	517,443	307,736	209,707	68.1%	4
5 Total operating revenues	15,792,418	20,102,963	(4,310,545)	-21.4%	38,864,330	44,116,440	(5,252,110)	-11.9%	5
Operating Expenses:									
6 Power and pumping	1,112,097	807,074	305,023	37.8%	2,452,126	1,376,291	1,075,835	78.2%	6
7 Treatment	675,175	3,135,118	(2,459,943)	-78.5%	1,328,449	3,400,248	(2,071,799)	-60.9%	7
8 Transmission and distribution	1,786,321	2,541,975	(755,654)	-29.7%	3,629,037	4,171,248	(542,211)	-13.0%	8
9 Customer accounts	424,066	407,821	16,245	4.0%	784,256	759,772	24,484	3.2%	9
10 Customer service	268,662	1,597,970	(1,329,308)	-83.2%	566,287	1,901,849	(1,335,561)	-70.2%	10
11 Administration and general	2,739,268	2,742,288	(3,020)	-0.1%	4,848,861	5,694,878	(846,017)	-14.9%	11
12 Payroll related	4,585,227	2,396,559	2,188,668	91.3%	7,183,799	5,270,223	1,913,576	36.3%	12
13 Maintenance of general plant	2,416,442	2,358,566	57,877	2.5%	3,327,458	3,107,684	219,774	7.1%	13
14 Depreciation	6,937,121	6,703,430	233,692	3.5%	13,874,242	13,562,318	311,924	2.3%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,290,000	2,261,809	(971,809)	-43.0%	3,428,000	4,523,618	(1,095,618)	-24.2%	16
17 Provision for claims	242,160	198,023	44,137	22.3%	460,498	335,633	124,865	37.2%	17
18 Total operating expenses	22,476,539	25,150,631	(2,674,093)	-10.6%	41,883,014	44,103,761	(2,220,747)	-5.0%	18
19 Operating income (loss)	(6,684,121)	(5,047,668)	(1,636,452)	32.4%	(3,018,684)	12,679	(3,031,364)	-23907.7%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	73	(73)	-100.0%	-	109	(109)	-100.0%	20
21 Three-mill tax	-	8,896	(8,896)	-100.0%	-	68,921	(68,921)	-100.0%	21
22 Six-mill tax	-	9,321	(9,321)	-100.0%	-	72,526	(72,526)	-100.0%	22
23 Nine-mill tax	-	13,931	(13,931)	-100.0%	-	108,672	(108,672)	-100.0%	23
24 Interest income	101,370	13,008	88,362	679.3%	212,275	28,376	183,900	648.1%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	375,772	(375,772)	-100.0%	-	659,632	(659,632)	-100.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(1,296,346)	(1,933,128)	636,782	-32.9%	(2,592,692)	(3,866,257)	1,273,564	-32.9%	28
29 Operating and maintenance grants	(1,199,493)	10	(1,199,503)	-11995031.1%	1,159	10	1,149	11493.5%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	(2,394,469)	(1,512,118)	(882,351)	58.4%	(2,379,258)	(2,928,012)	548,754	-18.7%	31
32 Income before capital contributions	(9,078,590)	(6,559,786)	(2,518,804)	38.4%	(5,397,942)	(2,596,181)	(2,801,761)	107.9%	32
33 Capital contributions	2,624	-	2,624	0.0%	441,180	787,882	(346,702)	-44.0%	33
34 Change in net position	(9,075,966)	(6,559,786)	(2,516,180)	38.4%	(4,956,762)	(1,808,299)	(3,148,463)	174.1%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					2,656,497,793	2,572,663,570	83,834,223	3.3%	36
37 Net position, end of year					2,658,478,152	2,570,855,271	87,622,881	3.4%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	7,016,728	10,108,568	(3,091,840)	-30.6%	17,097,551	20,217,136	(3,119,585)	-15.4%	1
2 Sewerage service charges and del fees	8,489,563	12,851,690	(4,362,127)	-33.9%	21,177,786	25,703,381	(4,525,594)	-17.6%	2
3 Plumbing inspection and license fees	34,690	49,041	(14,351)	-29.3%	71,550	98,083	(26,533)	-27.1%	3
4 Other revenues	251,437	48,937	202,500	413.8%	517,443	97,875	419,568	428.7%	4
5 Total operating revenues	15,792,418	23,058,237	(7,265,819)	-31.5%	38,864,330	46,116,474	(7,252,144)	-15.7%	5
Operating Expenses:									
6 Power and pumping	1,112,097	1,727,210	(615,113)	-35.6%	2,452,126	3,454,420	(1,002,294)	-29.0%	6
7 Treatment	675,175	2,191,438	(1,516,263)	-69.2%	1,328,449	4,382,876	(3,054,427)	-69.7%	7
8 Transmission and distribution	1,786,321	3,276,974	(1,490,653)	-45.5%	3,629,037	6,553,948	(2,924,911)	-44.6%	8
9 Customer accounts	424,066	508,153	(84,087)	-16.5%	784,256	1,016,306	(232,050)	-22.8%	9
10 Customer service	268,662	904,544	(635,882)	-70.3%	566,287	1,809,088	(1,242,801)	-68.7%	10
11 Administration and general	2,739,268	5,138,995	(2,399,727)	-46.7%	4,848,861	10,277,990	(5,429,129)	-52.8%	11
12 Payroll related	4,585,227	3,966,539	618,688	15.6%	7,183,799	7,933,078	(749,279)	-9.4%	12
13 Maintenance of general plant	2,416,442	2,436,280	(19,838)	-0.8%	3,327,458	4,872,560	(1,545,102)	-31.7%	13
14 Depreciation	6,937,121	7,577,359	(640,238)	-8.4%	13,874,242	15,154,718	(1,280,476)	-8.4%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,290,000	2,529,200	(1,239,200)	-49.0%	3,428,000	5,058,400	(1,630,400)	-32.2%	16
17 Provision for claims	242,160	344,541	(102,381)	-29.7%	460,498	689,082	(228,584)	-33.2%	17
18 Total operating expenses	22,476,539	30,601,233	(8,124,694)	-26.6%	41,883,014	61,202,466	(19,319,452)	-31.6%	18
19 Operating income (loss)	(6,684,121)	(7,542,996)	858,875	-11.4%	(3,018,684)	(15,085,992)	12,067,308	-80.0%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	32,826	(32,826)	-100.0%	-	65,652	(65,652)	-100.0%	21
22 Six-mill tax	-	34,540	(34,540)	-100.0%	-	69,080	(69,080)	-100.0%	22
23 Nine-mill tax	-	51,774	(51,774)	-100.0%	-	103,548	(103,548)	-100.0%	23
24 Interest income	101,370	55,475	45,895	82.7%	212,275	110,950	101,325	91.3%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	204,983	(204,983)	-100.0%	-	409,967	(409,967)	-100.0%	26
27 Interest expense	(1,296,346)	(1,329,984)	33,638	-2.5%	(2,592,692)	(2,659,969)	67,276	-2.5%	27
28 Operating and maintenance grants	(1,199,493)	-	(1,199,493)	0.0%	1,159	-	1,159	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(2,394,469)	(950,386)	(1,444,083)	151.9%	(2,379,258)	(1,900,772)	(478,486)	25.2%	30
31 Income before capital contributions	(9,078,590)	(8,493,382)	(585,208)	6.9%	(5,397,942)	(16,986,764)	11,588,822	-68.2%	31
32 Capital contributions	2,624	-	2,624	0.0%	441,180	-	441,180	0.0%	32
33 Change in net position	(9,075,966)	(8,493,382)	(582,584)	6.9%	(4,956,762)	(16,986,764)	12,030,002	-70.8%	33
35 Audit Adjustment									35
36 Net position, beginning of year					2,656,497,793	2,572,663,570	83,834,223	3.3%	36
37 Net position, end of year					2,652,816,256	2,555,676,806	97,139,450	3.8%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	7,016,728	8,703,877	(1,687,149)	-19.4%	17,097,551	19,325,908	(2,228,357)	-11.5%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	17,345	22,440	(5,095)	-22.7%	35,775	50,730	(14,955)	-29.5%	3
4 Other revenues	207,019	104,927	102,092	97.3%	378,901	230,062	148,839	64.7%	4
5 Total operating revenues	7,241,092	8,831,244	(1,590,153)	-18.0%	17,512,228	19,606,700	(2,094,473)	-10.7%	5
Operating Expenses:									
6 Power and pumping	122,054	116,402	5,652	4.9%	299,351	223,394	75,957	34.0%	6
7 Treatment	662,895	989,599	(326,704)	-33.0%	1,304,751	1,243,935	60,816	4.9%	7
8 Transmission and distribution	705,682	673,769	31,913	4.7%	1,437,613	1,344,230	93,383	6.9%	8
9 Customer accounts	210,983	203,418	7,565	3.7%	390,020	378,917	11,103	2.9%	9
10 Customer service	132,015	796,109	(664,094)	-83.4%	278,817	945,241	(666,423)	-70.5%	10
11 Administration and general	932,805	915,725	17,080	1.9%	1,629,397	1,967,947	(338,550)	-17.2%	11
12 Payroll related	1,693,532	939,391	754,141	80.3%	2,712,417	2,064,791	647,626	31.4%	12
13 Maintenance of general plant	1,330,934	1,138,333	192,600	16.9%	1,809,853	1,435,564	374,289	26.1%	13
14 Depreciation	1,275,225	1,223,414	51,811	4.2%	2,550,450	2,446,828	103,622	4.2%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	588,000	1,000,380	(412,380)	-41.2%	1,535,000	2,000,761	(465,761)	-23.3%	16
17 Provision for claims	96,864	79,209	17,655	22.3%	184,199	134,253	49,946	37.2%	17
18 Total operating expenses	7,750,988	8,075,750	(324,762)	-4.0%	14,131,867	14,185,860	(53,992)	-0.4%	18
19 Operating income (loss)	(509,897)	755,494	(1,265,391)	-167.5%	3,380,360	5,420,841	(2,040,481)	-37.6%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	13,653	1,860	11,793	634.0%	28,022	4,006	24,015	599.4%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	375,772	(375,772)	-100.0%	-	659,632	(659,632)	-100.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(503,476)	(788,854)	285,378	-36.2%	(1,006,952)	(1,577,708)	570,756	-36.2%	28
29 Operating and maintenance grants	(1,199,493)	10	(1,199,503)	-11995031.1%	469	10	459	4589.4%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	(1,689,316)	(411,213)	(1,278,103)	310.8%	(978,462)	(914,060)	(64,402)	7.0%	31
32 Income before capital contributions	(2,199,213)	344,281	(2,543,494)	-738.8%	3,677,123	4,825,932	(1,148,809)	-23.8%	32
33 Capital contributions	2,624	-	2,624	0.0%	2,624	236,365	(233,740)	-98.9%	33
34 Change in net position	(2,196,589)	344,281	(2,540,870)	-738.0%	3,679,748	5,062,297	(1,382,549)	-27.3%	34
35 Transfer of Debt Service Assistance Fund loan payable						-			35
36 Net position, beginning of year					478,848,945	442,003,238	36,845,707	8.3%	36
37 Net position, end of year					482,528,693	447,065,535	35,463,158	7.9%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	7,016,728	10,108,568	(3,091,840)	-30.6%	17,097,551	20,217,136	(3,119,585)	-15.4%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	17,345	24,608	(7,263)	-29.5%	35,775	49,216	(13,441)	-27.3%	3
4 Other revenues	207,019	21,777	185,242	850.6%	378,901	43,554	335,347	770.0%	4
5 Total operating revenues	7,241,092	10,154,953	(2,913,862)	-28.7%	17,512,228	20,309,907	(2,797,679)	-13.8%	5
Operating Expenses:									
6 Power and pumping	122,054	238,180	(116,126)	-48.8%	299,351	476,360	(177,009)	-37.2%	6
7 Treatment	662,895	903,227	(240,332)	-26.6%	1,304,751	1,806,454	(501,703)	-27.8%	7
8 Transmission and distribution	705,682	1,369,178	(663,496)	-48.5%	1,437,613	2,738,356	(1,300,743)	-47.5%	8
9 Customer accounts	210,983	252,549	(41,566)	-16.5%	390,020	505,098	(115,078)	-22.8%	9
10 Customer service	132,015	447,879	(315,864)	-70.5%	278,817	895,758	(616,941)	-68.9%	10
11 Administration and general	932,805	1,740,972	(808,167)	-46.4%	1,629,397	3,481,944	(1,852,547)	-53.2%	11
12 Payroll related	1,693,532	1,525,036	168,496	11.0%	2,712,417	3,050,072	(337,655)	-11.1%	12
13 Maintenance of general plant	1,330,934	1,214,063	116,871	9.6%	1,809,853	2,428,126	(618,273)	-25.5%	13
14 Depreciation	1,275,225	2,668,461	(1,393,236)	-52.2%	2,550,450	5,336,922	(2,786,472)	-52.2%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	588,000	1,097,933	(509,933)	-46.4%	1,535,000	2,195,866	(660,866)	-30.1%	16
17 Provision for claims	96,864	136,883	(40,019)	-29.2%	184,199	273,766	(89,567)	-32.7%	17
18 Total operating expenses	7,750,988	11,594,361	(3,843,373)	-33.1%	14,131,867	23,188,722	(9,056,855)	-39.1%	18
19 Operating income (loss)	(509,897)	(1,439,408)	929,511	-64.6%	3,380,360	(2,878,815)	6,259,176	-217.4%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	13,653	27,425	(13,772)	-50.2%	28,022	54,850	(26,828)	-48.9%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	144,142	(144,142)	-100.0%	-	288,283	(288,283)	-100.0%	26
27 Interest expense	(503,476)	(503,476)	(0)	0.0%	(1,006,952)	(1,006,952)	(0)	0.0%	27
28 Operating and maintenance grants	(1,199,493)	-	(1,199,493)	0.0%	469	-	469	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(1,689,316)	(331,910)	(1,357,407)	409.0%	(978,462)	(663,819)	(314,643)	47.4%	30
31 Income before capital contributions	(2,199,213)	(1,771,317)	(427,896)	24.2%	3,677,123	(3,542,634)	7,219,758	-203.8%	31
32 Capital contributions	2,624	-	2,624	0.0%	2,624	-	2,624	0.0%	32
33 Change in net position	(2,196,589)	(1,771,317)	(425,271)	24.0%	3,679,748	(3,542,634)	7,222,382	-203.9%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					478,848,945	442,003,238	36,845,707	8.3%	36
37 Net position, end of year					482,528,693	438,460,604	44,068,089	10.1%	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
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	8,489,563	11,236,665	(2,747,102)	-24.4%	21,177,786	24,432,067	(3,254,280)	-13.3%	2
3 Plumbing inspection and license fees	17,345	-	17,345	0.0%	35,775	-	35,775	0.0%	3
4 Other revenues	39,704	29,388	10,317	35.1%	127,720	65,612	62,108	94.7%	4
5 Total operating revenues	8,546,612	11,266,052	(2,719,440)	-24.1%	21,341,281	24,497,678	(3,156,398)	-12.9%	5
Operating Expenses:									
6 Power and pumping	239,252	253,349	(14,097)	-5.6%	685,790	357,569	328,221	91.8%	6
7 Treatment	12,280	2,145,519	(2,133,239)	-99.4%	23,698	2,156,312	(2,132,615)	-98.9%	7
8 Transmission and distribution	729,418	1,595,584	(866,166)	-54.3%	1,457,069	2,199,818	(742,749)	-33.8%	8
9 Customer accounts	210,983	203,418	7,565	3.7%	390,019	378,916	11,103	2.9%	9
10 Customer service	132,015	796,109	(664,094)	-83.4%	278,817	945,240	(666,423)	-70.5%	10
11 Administration and general	1,220,007	1,242,511	(22,504)	-1.8%	2,178,145	2,526,402	(348,256)	-13.8%	11
12 Payroll related	1,687,077	943,328	743,749	78.8%	2,711,154	2,074,855	636,299	30.7%	12
13 Maintenance of general plant	543,141	633,439	(90,299)	-14.3%	786,399	935,087	(148,688)	-15.9%	13
14 Depreciation	2,700,979	2,701,143	(164)	0.0%	5,401,958	5,557,745	(155,787)	-2.8%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	702,000	1,261,429	(559,429)	-44.3%	1,893,000	2,522,857	(629,857)	-25.0%	16
17 Provision for claims	96,864	79,209	17,655	22.3%	184,199	134,253	49,946	37.2%	17
18 Total operating expenses	8,274,016	11,855,038	(3,581,022)	-30.2%	15,990,249	19,789,055	(3,798,806)	-19.2%	18
19 Operating income (loss)	272,596	(588,986)	861,582	-146.3%	5,351,032	4,708,624	642,408	13.6%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	87,576	10,058	77,518	770.7%	182,951	21,194	161,757	763.2%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	-	-	0.0%	-	-	-	0.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(792,870)	(1,144,274)	351,404	-30.7%	(1,585,740)	(2,288,548)	702,808	-30.7%	28
29 Operating and maintenance grants	-	-	-	0.0%	690	-	690	0.0%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	(705,294)	(1,134,216)	428,922	-37.8%	(1,402,099)	(2,267,354)	865,256	-38.2%	31
32 Income before capital contributions	(432,698)	(1,723,202)	1,290,504	-74.9%	6,649,912	2,441,269	4,208,642	172.4%	32
33 Capital contributions	-	-	-	0.0%	268,371	393,941	(125,570)	-31.9%	33
34 Change in net position	(432,698)	(1,723,202)	1,290,504	-74.9%	6,918,282	2,835,210	4,083,072	144.0%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					869,341,382	875,084,004	(5,742,622)	-0.7%	36
37 Net position, end of year					876,259,664	877,919,214	(1,659,550)	-0.2%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	8,489,563	12,851,690	(4,362,127)	-33.9%	21,177,786	25,703,381	(4,525,594)	-17.6%	2
3 Plumbing inspection and license fees	17,345	24,433	(7,088)	-29.0%	35,775	48,866	(13,091)	-26.8%	3
4 Other revenues	39,704	27,160	12,544	46.2%	127,720	54,320	73,399	135.1%	4
5 Total operating revenues	8,546,612	12,903,284	(4,356,672)	-33.8%	21,341,281	25,806,567	(4,465,286)	-17.3%	5
Operating Expenses:									
6 Power and pumping	239,252	430,436	(191,184)	-44.4%	685,790	860,872	(175,082)	-20.3%	6
7 Treatment	12,280	1,288,211	(1,275,931)	-99.0%	23,698	2,576,422	(2,552,724)	-99.1%	7
8 Transmission and distribution	729,418	1,465,021	(735,603)	-50.2%	1,457,069	2,930,042	(1,472,973)	-50.3%	8
9 Customer accounts	210,983	252,549	(41,566)	-16.5%	390,019	505,098	(115,079)	-22.8%	9
10 Customer service	132,015	447,879	(315,864)	-70.5%	278,817	895,758	(616,941)	-68.9%	10
11 Administration and general	1,220,007	2,285,749	(1,065,742)	-46.6%	2,178,145	4,571,498	(2,393,353)	-52.4%	11
12 Payroll related	1,687,077	1,447,480	239,597	16.6%	2,711,154	2,894,960	(183,806)	-6.3%	12
13 Maintenance of general plant	543,141	797,217	(254,076)	-31.9%	786,399	1,594,434	(808,035)	-50.7%	13
14 Depreciation	2,700,979	2,515,007	185,972	7.4%	5,401,958	5,030,014	371,944	7.4%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	702,000	1,431,267	(729,267)	-51.0%	1,893,000	2,862,534	(969,534)	-33.9%	16
17 Provision for claims	96,864	137,133	(40,269)	-29.4%	184,199	274,266	(90,067)	-32.8%	17
18 Total operating expenses	8,274,016	12,497,949	(4,223,933)	-33.8%	15,990,249	24,995,898	(9,005,649)	-36.0%	18
19 Operating income (loss)	272,596	405,335	(132,739)	-32.7%	5,351,032	810,669	4,540,363	560.1%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	87,576	17,783	69,793	392.5%	182,951	35,567	147,384	414.4%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	58,475	(58,475)	-100.0%	-	116,950	(116,950)	-100.0%	26
27 Interest expense	(792,870)	(822,758)	29,888	-3.6%	(1,585,740)	(1,645,516)	59,776	-3.6%	27
28 Operating and maintenance grants	-	-	-	0.0%	690	-	690	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(705,294)	(746,500)	41,206	-5.5%	(1,402,099)	(1,493,000)	90,901	-6.1%	30
31 Income before capital contributions	(432,698)	(341,165)	(91,533)	26.8%	3,948,933	(682,331)	4,631,263	-678.7%	31
32 Capital contributions	-	-	-	0.0%	268,371	-	268,371	0.0%	32
33 Change in net position	(432,698)	(341,165)	(91,533)	26.8%	4,217,303	(682,331)	4,899,634	-718.1%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					869,341,382	875,084,004	(5,742,622)	-0.7%	36
37 Net position, end of year					873,558,685	874,401,674	(842,988)	-0.1%	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
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4 Other revenues	4,714	5,667	(953)	-16.8%	10,822	12,062	(1,240)	-10.3%	4
5 Total operating revenues	4,714	5,667	(953)	-16.8%	10,822	12,062	(1,240)	-10.3%	5
Operating Expenses:									
6 Power and pumping	750,791	437,323	313,468	71.7%	1,466,985	795,329	671,657	84.5%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	351,221	272,622	78,599	28.8%	734,356	627,201	107,155	17.1%	8
9 Customer accounts	2,099	985	1,114	113.1%	4,217	1,939	2,278	117.5%	9
10 Customer service	4,632	5,752	(1,120)	-19.5%	8,653	11,368	(2,715)	-23.9%	10
11 Administration and general	586,456	584,051	2,405	0.4%	1,041,319	1,200,530	(159,211)	-13.3%	11
12 Payroll related	1,204,618	513,840	690,778	134.4%	1,760,228	1,130,577	629,651	55.7%	12
13 Maintenance of general plant	542,368	586,793	(44,425)	-7.6%	731,206	737,033	(5,827)	-0.8%	13
14 Depreciation	2,960,917	2,778,872	182,044	6.6%	5,921,834	5,557,745	364,089	6.6%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17 Provision for claims	48,432	39,605	8,827	22.3%	92,100	67,127	24,973	37.2%	17
18 Total operating expenses	6,451,534	5,219,843	1,231,691	23.6%	11,760,898	10,128,847	1,632,051	16.1%	18
19 Operating income (loss)	(6,446,820)	(5,214,176)	(1,232,644)	23.6%	(11,750,076)	(10,116,785)	(1,633,291)	16.1%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	73	(73)	-100.0%	-	109	(109)	-100.0%	20
21 Three-mill tax	-	8,896	(8,896)	-100.0%	-	68,921	(68,921)	-100.0%	21
22 Six-mill tax	-	9,321	(9,321)	-100.0%	-	72,526	(72,526)	-100.0%	22
23 Nine-mill tax	-	13,931	(13,931)	-100.0%	-	108,672	(108,672)	-100.0%	23
24 Interest income	140	1,089	(949)	-87.1%	1,303	3,176	(1,873)	-59.0%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	-	-	0.0%	-	-	-	0.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	-	-	-	0.0%	-	-	-	0.0%	28
29 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Provision for claims	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	140	33,310	(33,170)	-99.6%	1,303	253,403	(252,100)	-99.5%	31
32 Income before capital contributions	(6,446,680)	(5,180,866)	(1,265,814)	24.4%	(8,787,856)	(9,863,382)	1,075,526	-10.9%	32
33 Capital contributions	-	-	-	0.0%	170,185	157,576	12,609	8.0%	33
34 Change in net position	(6,446,680)	(5,180,866)	(1,265,814)	24.4%	(8,617,671)	(9,705,806)	1,088,135	-11.2%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					1,308,307,466	1,255,576,328	52,731,138	4.2%	36
37 Net position, end of year					1,299,689,795	1,245,870,522	53,819,273	4.3%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4 Other revenues	4,714	-	4,714	100.0%	10,822	-	10,822	100.0%	4
5 Total operating revenues	4,714	-	4,714	100.0%	10,822	-	10,822	100.0%	5
Operating Expenses:									
6 Power and pumping	750,791	1,058,594	(307,803)	-29.1%	1,466,985	2,117,188	(650,203)	-30.7%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	351,221	442,775	(91,554)	-20.7%	734,356	885,550	(151,194)	-17.1%	8
9 Customer accounts	2,099	3,055	(956)	-31.3%	4,217	6,110	(1,893)	-31.0%	9
10 Customer service	4,632	8,786	(4,154)	-47.3%	8,653	17,572	(8,919)	-50.8%	10
11 Administration and general	586,456	1,112,274	(525,818)	-47.3%	1,041,319	2,224,548	(1,183,229)	-53.2%	11
12 Payroll related	1,204,618	994,023	210,595	21.2%	1,760,228	1,988,046	(227,818)	-11.5%	12
13 Maintenance of general plant	542,368	425,000	117,368	27.6%	731,206	850,000	(118,794)	-14.0%	13
14 Depreciation	2,960,917	2,393,891	567,026	23.7%	5,921,834	4,787,782	1,134,052	23.7%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17 Provision for claims	48,432	70,525	(22,093)	-31.3%	92,100	141,050	(48,950)	-34.7%	17
18 Total operating expenses	6,451,534	6,508,923	(57,389)	-0.9%	11,760,898	13,017,846	(1,256,948)	-9.7%	18
19 Operating income (loss)	(6,446,820)	(6,508,923)	62,103	-1.0%	(11,750,076)	(13,017,846)	1,267,770	-9.7%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	32,826	(32,826)	-100.0%	-	65,652	(65,652)	-100.0%	21
22 Six-mill tax	-	34,540	(34,540)	-100.0%	-	69,080	(69,080)	-100.0%	22
23 Nine-mill tax	-	51,774	(51,774)	-100.0%	-	103,548	(103,548)	-100.0%	23
24 Interest income	140	10,267	(10,126)	-98.6%	1,303	20,533	(19,230)	-93.7%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	2,367	(2,367)	-100.0%	-	4,733	(4,733)	-100.0%	26
27 Interest expense	-	(3,750)	3,750	-100.0%	-	(7,500)	7,500	-100.0%	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	140	128,023	(127,883)	-99.9%	1,303	256,047	(254,744)	-99.5%	30
31 Income before capital contributions	(6,446,680)	(6,380,900)	(65,780)	1.0%	(11,748,773)	(12,761,799)	1,013,026	-7.9%	31
32 Capital contributions	-	-	-	0.0%	170,185	-	170,185	0.0%	32
33 Change in net position	(6,446,680)	(6,380,900)	(65,780)	1.0%	(11,578,588)	(12,761,799)	1,183,211	-9.3%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					1,308,307,466	1,255,576,328	52,731,138	4.2%	36
37 Net position, end of year					1,296,728,878	1,242,814,529	53,914,349	4.3%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
Preliminary February 2022 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	4,617,518,150	149,461,459	3.2%	4,766,979,609	146,140,500	3.2%	4,620,839,109	1
2	Less: accumulated depreciation	1,106,029,408	118,867,586	10.7%	1,224,896,994	77,377,871	6.7%	1,147,519,123	2
3	Property, plant, and equipment, net	3,511,488,742	30,593,873	0.9%	3,542,082,615	68,762,629	2.0%	3,473,319,986	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	91,791,442	11,401,928	12.4%	103,193,370	893,237	0.9%	102,300,133	4
5	Debt service	14,703,086	2,726,287	18.5%	17,429,373	6,328,169	57.0%	11,101,204	5
6	Debt service reserve	33,442,960	(20,720,425)	-62.0%	12,722,535	(20,720,425)	-62.0%	33,442,960	6
7	Health insurance reserve	1,887,000	626,000	33.2%	2,513,000	0	0.0%	2,513,000	7
8	Total restricted cash, cash equivalents, and investments	141,824,488	(5,966,210)	-4.2%	135,858,278	(13,499,019)	-9.0%	149,357,297	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	79,976,537	10,057,139	12.6%	90,033,676	2,622,184	3.0%	87,411,492	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	48,397,575	(4,612,276)	-9.5%	43,785,300	1,780,154	4.2%	42,005,146	10
11	Taxes	4,123,123	(4,332,730)	-105.1%	(209,607)	(3,354,067)	-106.7%	3,144,460	11
12	Interest	1,557	(1,497)	-96.1%	60	(1,497)	-96.1%	1,557	12
13	Grants	16,470,264	16,478,972	100.1%	32,949,236	4,267,636	14.9%	28,681,600	13
14	Miscellaneous	9,232,804	(7,334,836)	-79.4%	1,897,968	(416,204)	-18.0%	2,314,172	14
15	Due from (to) other internal departments	347,113	(157,167)	-45.3%	189,946	190,768	-23207.8%	(822)	15
16	Inventory of supplies	5,311,052	208,883	3.9%	5,519,934	448	0.0%	5,519,486	16
17	Prepaid expenses	858,087	(143,288)	-16.7%	714,799	(143,288)	-16.7%	858,087	17
18	Total unrestricted current assets	164,718,113	10,163,199	6.2%	174,881,312	4,946,134	2.9%	169,935,178	18
Other assets:									
19	Funds from/for customer deposits	13,420,610	597,317	4.5%	14,017,927	785,713	5.9%	13,232,214	19
20	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	20
21	Total other assets	13,471,925	597,317	4.4%	14,069,242	785,713	5.9%	13,283,529	21
22	TOTAL ASSETS	3,831,503,268	35,388,179	7.3%	3,866,891,447	60,995,457	1.8%	3,805,895,990	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	16,276,899	(2,721,166)	-16.7%	13,555,734	(2,950,476)	-21.8%	16,506,210	23
24	Deferred amounts related to OPEB	24,816,033	49,664,328	200.1%	74,480,361	28,455,361	61.8%	46,025,000	24
25	Deferred loss on bond refunding	2,338,487	(1,915,438)	-81.9%	423,050	(1,915,438)	-81.9%	2,338,488	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	43,431,420	45,027,725	103.7%	88,459,145	23,589,447	36.4%	64,869,698	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	3,874,934,688	80,415,904	110.9%	3,955,350,592	84,584,904	38.1%	3,870,765,688	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
NET ASSETS AND LIABILITIES								
Net position								
1 Net investments in capital assets	2,816,448,746	1,160,734,072	41.2%	3,977,182,818	1,120,441,102	39.2%	2,856,741,716	1
2 Restricted for Debt Service	48,146,046	(17,994,138)	-37.4%	30,151,908	(14,392,256)	-32.3%	44,544,164	2
3 Unrestricted	(293,739,521)	(1,055,117,052)	359.2%	(1,348,856,574)	(1,020,178,605)	310.4%	(328,677,969)	3
4 Total net position	2,570,855,271	87,622,881	3.4%	2,658,478,152	85,870,241	3.3%	2,572,607,911	4
Long-term liabilities								
5 Claims payable	43,209,163	1,210,078	2.8%	44,419,241	1,128,385	2.6%	43,290,856	5
6 Accrued vacation and sick pay	10,419,207	202,736	1.9%	10,621,943	717,046	7.2%	9,904,897	6
7 Net pension obligation	103,315,149	(15,897,849)	-15.4%	87,417,300	(10,097,805)	-10.4%	97,515,105	7
8 Other postretirement benefits liability	187,712,286	89,344,286	47.6%	277,056,572	51,190,143	22.7%	225,866,429	8
9 Bonds payable (net of current maturities)	491,609,883	19,876,945	4.0%	511,486,828	19,876,945	4.0%	491,609,883	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	286,849,222	(80,368,283)	-28.0%	206,480,939	(3,334,581)	-1.6%	209,815,520	11
12 Debt Service Assistance Fund Loan payable	37,265,290	-	0.0%	37,265,290	-	0.0%	37,265,290	12
13 Customer deposits	13,420,610	597,317	4.5%	14,017,927	785,713	5.9%	13,232,214	13
14 Total long-term liabilities	1,173,800,810	14,367,913	1.2%	1,188,766,039	60,265,845	5.3%	1,128,500,194	14
Current liabilities (payable from current assets)								
15 Accounts payable and other liabilities	66,529,375	(25,938,257)	-39.0%	40,591,119	(54,038,855)	-57.1%	94,629,974	15
16 Due to City of New Orleans	2,391,756	733,057	30.6%	3,124,814	1,097,805	54.2%	2,027,009	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	6,644,593	2,686,623	40.4%	9,331,215	3,102,980	49.8%	6,228,235	18
19 Due to other fund	558,390	351,804	63.0%	910,194	351,803	63.0%	558,391	19
20 Accrued salaries	(1,326,937)	426,932	-32.2%	(900,004)	(2,695,604)	-150.1%	1,795,600	20
21 Claims payable	3,624,675	828,666	22.9%	4,453,341	138,103	3.2%	4,315,238	21
22 Total OPEB liability, due within one year	7,515,819	(2,216,486)	-29.5%	5,299,333	(1,269,944)	-19.3%	6,569,277	22
23 Debt Service Assistance Fund Loan payable	2,773,797	(2,773,797)	-100.0%	-	(2,773,797)	-100.0%	2,773,797	23
24 Advances from federal government	4,731,374	2,636	0.1%	4,734,010	2,637	0.1%	4,731,373	24
25 Other Liabilities	1,367,664	415,914	30.4%	1,783,578	484,901	37.3%	1,298,677	25
26 Total current liabilities (payable from current assets)	94,810,507	(25,482,907)	-26.9%	69,327,599	(55,599,972)	-119.0%	124,927,571	26
Current liabilities (payable from restricted assets)								
27 Accrued interest	2,618,169	(1,026,576)	-39.2%	1,591,593	(1,026,576)	-39.2%	2,618,169	27
28 Bonds payable	17,453,000	(17,453,000)	-100.0%	-	(17,453,000)	-100.0%	17,453,000	28
29 Retainers and estimates payable	86,441	(86,441)	-100.0%	-	(86,441)	-100.0%	86,441	29
30 Total current liabilities (payable from restricted assets)	20,157,610	(18,566,017)	-92.1%	1,591,593	(18,566,017)	-92.1%	20,157,610	30
31 Total current liabilities	114,968,117	(44,048,924)	-38.3%	70,919,192	(74,165,989)	-51.1%	145,085,181	31
32 Total liabilities	1,288,768,926	(44,048,924)	-3.4%	1,259,685,232	(13,900,143)	-1.1%	1,273,585,375	32
Deferred inflows or resources:								
33 Amounts related to net pension liability	7,278,740	18,448,580	253.5%	25,727,320	10,650,643	70.6%	15,076,677	33
34 Amounts related to total OPEB liability	8,031,751	3,428,138	42.7%	11,459,889	1,964,164	20.7%	9,495,725	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	15,310,491	18,448,580	120.5%	37,187,209	12,614,807	51.3%	24,572,402	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	3,874,934,688	43,573,957	1.1%	3,955,350,592	84,584,904	2.2%	3,870,765,688	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
Preliminary February 2022 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	1,076,384,216	80,642,613	7.5%	1,157,026,829	76,175,477	7.0%	1,080,851,352	1
2	Less: accumulated depreciation	365,201,349	26,159,531	7.2%	391,360,880	13,468,339	3.6%	377,892,541	2
3	Property, plant, and equipment, net	711,182,867	54,483,082	7.7%	765,665,949	62,707,138	8.9%	702,958,811	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	4,900,505	6,112,181	124.7%	11,012,687	(2,262,200)	-17.0%	13,274,887	4
5	Debt service	3,774,877	686,632	18.2%	4,461,509	(1,443,748)	-32.4%	3,017,761	5
6	Debt service reserve	13,473,550	(7,874,550)	-58.4%	5,599,000	7,874,550	140.6%	13,473,550	6
7	Health insurance reserve	638,113	250,400	39.2%	888,513	0	0.0%	888,513	7
8	Total restricted cash, cash equivalents, and investments	22,787,045	(825,337)	-3.6%	21,961,709	(8,693,002)	-28.4%	30,654,711	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	17,107,015	3,288,869	19.2%	20,395,883	(337,654)	-1.7%	20,733,537	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	22,731,069	(638,320)	-2.8%	22,092,749	2,579,711	11.7%	19,513,038	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	15,792,415	13,636,645	86.3%	29,429,059	5,717,226	24.1%	23,711,833	13
14	Miscellaneous	5,576,197	(5,123,353)	-91.9%	452,844	(222,429)	-32.9%	675,273	14
15	Due from (to) other internal departments	(748,539)	(6,208,054)	829.4%	(6,956,593)	(2,132,867)	44.2%	(4,823,726)	15
16	Inventory of supplies	2,387,940	146,218	6.1%	2,534,158	449	0.0%	2,533,709	16
17	Prepaid expenses	399,825	(57,315)	-14.3%	342,510	(57,315)	-14.3%	399,825	17
18	Total unrestricted current assets	63,245,922	5,044,689	8.0%	68,290,611	5,547,122	8.8%	62,743,489	18
Other assets:									
19	Funds from/for customer deposits	13,420,610	597,317	4.5%	14,017,927	785,713	5.9%	13,232,214	19
20	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950	20
21	Total other assets	13,443,560	597,317	4.4%	14,040,877	785,713	5.9%	13,255,164	21
22	TOTAL ASSETS	810,659,394	59,299,752	16.5%	869,959,146	60,346,971	-4.7%	809,612,175	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	5,425,633	(907,055)	-16.7%	4,518,578	(983,492)	-17.9%	5,502,070	23
24	Deferred amounts related to OPEB	8,272,011	16,554,776	200.1%	24,826,787	9,485,120	61.8%	15,341,667	24
25	Deferred loss on bond refunding	6,524	(6,524)	-100.0%	-	(6,524)	-100.0%	6,524	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	13,704,168	15,641,198	114.1%	29,345,365	8,495,104	40.7%	20,850,261	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	824,363,562	74,940,949	130.6%	899,304,512	68,842,076	36.1%	830,462,436	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
NET ASSETS AND LIABILITIES								
Net position								
1 Net investments in capital assets	509,391,019	38,901,050	7.6%	548,292,069	36,715,900	7.2%	511,576,169	1
2 Restricted for Debt Service	17,248,427	(7,187,918)	-41.7%	10,060,509	(6,430,802)	-39.0%	16,491,311	2
3 Unrestricted	(79,573,911)	3,750,026	-4.7%	(75,823,886)	31,135,934	-29.1%	(106,959,820)	3
4 Total net position	447,065,535	35,463,158	7.9%	482,528,693	61,421,033	14.6%	421,107,660	4
Long-term liabilities								
5 Claims payable	3,879,578	400,474	10.3%	4,280,052	229,743	5.7%	4,050,309	5
6 Accrued vacation and sick pay	4,191,896	179,328	4.3%	4,371,224	375,476	9.4%	3,995,748	6
7 Net pension obligation	34,438,383	(5,299,283)	-15.4%	29,139,100	(3,365,935)	-10.4%	32,505,035	7
8 Other postretirement benefits liability	62,570,762	29,781,429	47.6%	92,352,192	17,063,382	22.7%	75,288,810	8
9 Bonds payable (net of current maturities)	200,652,530	24,185,023	12.1%	224,837,553	24,185,023	12.1%	200,652,530	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	13,420,610	597,317	4.5%	14,017,927	785,713	5.9%	13,232,214	13
14 Total long-term liabilities	319,153,759	49,246,971	15.4%	368,998,048	39,273,402	11.9%	329,724,646	14
Current liabilities (payable from current assets)								
15 Accounts payable and other liabilities	35,978,464	(16,965,447)	-47.2%	19,013,017	(34,609,455)	-64.5%	53,622,472	15
16 Due to City of New Orleans	2,391,756	733,057	30.6%	3,124,814	1,097,805	54.2%	2,027,009	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	2,738,661	2,801,442	102.3%	5,540,103	2,764,140	99.6%	2,775,963	18
19 Due to other fund	272,553	172,384	63.2%	444,936	172,383	63.2%	272,553	19
20 Accrued salaries	(710,623)	101,406	-14.3%	(609,217)	(1,072,202)	-231.6%	462,985	20
21 Claims payable	1,217,338	317,955	26.1%	1,535,293	46,034	3.1%	1,489,259	21
22 Other postretirement benefits liability	2,505,273	(738,829)	-29.5%	1,766,444	(423,315)	-19.3%	2,189,759	22
23 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	23
24 Advances from federal government	2,755,068	2,636	0.1%	2,757,705	2,637	0.1%	2,755,068	24
25 Other Liabilities	1,019,154	286,311	28.1%	1,305,464	334,329	34.4%	971,135	25
26 Total current liabilities (payable from current assets)	48,167,644	(13,289,085)	-27.6%	34,878,559	(31,687,644)	-47.6%	66,566,203	26
Current liabilities (payable from restricted assets)								
27 Accrued interest	788,854	(285,378)	-36.2%	503,476	(285,378)	-36.2%	788,854	27
28 Bonds payable	4,005,000	(4,005,000)	-100.0%	-	(4,005,000)	-100.0%	4,005,000	28
29 Retainers and estimates payable	79,273	(79,273)	-100.0%	-	(79,273)	-100.0%	79,273	29
30 Total current liabilities (payable from restricted assets)	4,873,127	(4,369,651)	-89.7%	503,476	(4,369,651)	-89.7%	4,873,127	30
31 TOTAL CURRENT LIABILITIES	53,040,771	(17,658,736)	-33.3%	35,382,035	(36,057,295)	-50.5%	71,439,330	31
32 TOTAL LIABILITIES	372,194,530	31,588,236	8.5%	404,380,083	3,216,107	0.8%	401,163,976	32
Deferred inflows or resources:								
33 Amounts related to net pension liability	2,426,247	6,149,527	253.5%	8,575,773	1,868,773	37.2%	5,025,559	33
34 Amounts related to total OPEB liability	2,677,250	1,142,712	42.7%	3,819,962	4,015,877	126.9%	3,165,241	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	5,103,497	7,292,239	142.9%	12,395,736	5,884,650	71.8%	8,190,800	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	824,363,562	67,051,394	8.1%	899,304,512	68,842,076	8.3%	830,462,436	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
Preliminary February 2022 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	1,474,483,595	47,651,671	3.2%	1,522,135,266	46,431,183	3.1%	1,475,704,083	1
2	Less: accumulated depreciation	340,120,729	47,382,773	13.9%	387,503,502	34,314,419	9.7%	353,189,083	2
3	Property, plant, and equipment, net	1,134,362,866	268,898	0.0%	1,134,631,764	12,116,764	1.1%	1,122,515,000	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	84,163,969	7,358,782	8.7%	91,522,751	6,727,579	7.9%	84,795,172	4
5	Debt service	10,928,209	2,039,655	18.7%	12,967,864	4,884,421	60.4%	8,083,443	5
6	Debt service reserve	19,969,410	(12,845,875)	-64.3%	7,123,535	(12,845,875)	-64.3%	19,969,410	6
7	Health insurance reserve	603,855	250,400	41.5%	854,255	0	0.0%	854,255	7
8	Total restricted cash, cash equivalents, and investments	115,665,444	(3,197,038)	-2.8%	112,468,405	(1,233,875)	-1.1%	113,702,280	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	48,611,278	(473,997)	-1.0%	48,137,281	2,331,520	5.1%	45,805,761	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	25,666,506	(3,969,477)	-15.5%	21,697,030	(795,078)	-3.5%	22,492,108	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	1,557	(1,497)	-96.1%	60	(1,497)	-96.1%	1,557	12
13	Grants	(67,587)	1,527,858	-2260.6%	1,460,271	258,805	21.5%	1,201,466	13
14	Miscellaneous	2,329,412	(2,020,180)	-86.7%	309,232	(340,955)	-52.4%	650,187	14
15	Due from (to) other internal departments	13,723,922	(862,236)	-6.3%	12,861,686	(4,613,805)	-26.4%	17,475,491	15
16	Inventory of supplies	1,747,030	41,777	2.4%	1,788,806	0	0.0%	1,788,806	16
17	Prepaid expenses	245,244	(57,315)	-23.4%	187,929	(57,315)	-23.4%	245,244	17
18	Total unrestricted current assets	92,257,362	(5,815,067)	-6.3%	86,442,295	(3,218,325)	-3.6%	89,660,620	18
Other assets:									
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	17,965	-	0.0%	17,965	-	0.0%	17,965	20
21	Total other assets	17,965	-	0.0%	17,965	-	0.0%	17,965	21
22	TOTAL ASSETS	1,342,303,637	(8,743,208)	-9.0%	1,333,560,430	7,664,565	-3.6%	1,325,895,865	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	5,425,633	(907,055)	-16.7%	4,518,578	(983,492)	-21.8%	5,502,070	23
24	Deferred amounts related to OPEB	8,272,010	16,554,776	200.1%	24,826,786	9,485,120	61.8%	15,341,666	24
25	Deferred loss on bond refunding	2,268,021	(1,875,553)	-82.7%	392,468	(1,875,553)	-82.7%	2,268,021	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	15,965,664	13,772,169	86.3%	29,737,833	6,626,076	28.7%	23,111,757	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,358,269,301	5,028,961	77.2%	1,363,298,262	14,290,640	25.1%	1,349,007,622	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
NET ASSETS AND LIABILITIES								
Net position								
1 Net investments in capital assets	923,648,402	172,941,538	18.7%	1,096,589,940	189,715,947	20.9%	906,873,993	1
2 Restricted for Debt Service	30,897,619	(10,806,220)	-35.0%	20,091,399	(7,961,454)	-28.4%	28,052,853	2
3 Unrestricted	(76,626,807)	(163,794,867)	213.8%	(240,421,675)	(153,192,071)	175.6%	(87,229,604)	3
4 Total net position	877,919,214	(1,659,550)	-0.2%	876,259,664	28,562,422	3.4%	847,697,242	4
Long-term liabilities								
5 Claims payable	4,937,099	294,882	6.0%	5,231,981	59,651	1.2%	5,172,330	5
6 Accrued vacation and sick pay	4,025,518	50,419	1.3%	4,075,937	252,345	6.6%	3,823,592	6
7 Net pension obligation	34,438,383	(5,299,283)	-15.4%	29,139,100	(3,365,935)	-10.4%	32,505,035	7
8 Other postretirement benefits liability	62,570,761	29,781,428	47.6%	92,352,190	17,063,381	22.7%	75,288,809	8
9 Bonds payable (net of current maturities)	288,943,178	(4,293,903)	-1.5%	284,649,275	(4,293,903)	-1.5%	288,943,178	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	-	0.0%	37,265,290	-	0.0%	37,265,290	12
13 Customer deposits	-	-	0.0%	-	-	0.0%	-	13
14 Total long-term liabilities	432,180,229	20,533,543	4.8%	452,713,773	9,715,539	2.2%	442,998,234	14
Current liabilities (payable from current assets)								
15 Accounts payable and other liabilities	19,518,882	(6,438,532)	-33.0%	13,080,350	(12,374,211)	-48.6%	25,454,561	15
16 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	1,808,500	548,143	30.3%	2,356,642	565,178	31.5%	1,791,464	18
19 Due to other fund	129,513	80,915	62.5%	210,428	80,915	62.5%	129,513	19
20 Accrued salaries	(483,959)	(24,623)	5.1%	(508,582)	(1,225,526)	-170.9%	716,944	20
21 Claims payable	1,183,080	317,956	26.9%	1,501,036	46,035	3.2%	1,455,001	21
22 Other postretirement benefits liability	2,505,273	(738,829)	-29.5%	1,766,444	(423,315)	-19.3%	2,189,759	22
23 Debt Service Assistance Fund Loan payable	2,773,797	(2,773,797)	-100.0%	-	(2,773,797)	-100.0%	2,773,797	23
24 Advances from federal government	1,976,305	-	0.0%	1,976,305	0	0.0%	1,976,305	24
25 Other Liabilities	332,495	129,604	39.0%	462,099	150,573	48.3%	311,526	25
26 Total current liabilities (payable from current assets)	29,743,887	(8,899,164)	-29.9%	20,844,722	(15,954,148)	-43.4%	36,798,870	26
Current liabilities (payable from restricted assets)								
27 Accrued interest	1,822,307	(737,940)	-40.5%	1,084,367	(737,940)	-40.5%	1,822,307	27
28 Bonds payable	11,493,000	(11,493,000)	-100.0%	-	11,493,000	100.0%	11,493,000	28
29 Retainers and estimates payable	7,168	(7,168)	-100.0%	-	7,168	100.0%	7,168	29
30 Total current liabilities (payable from restricted assets)	13,322,475	(12,238,108)	-91.9%	1,084,367	(12,238,108)	-91.9%	13,322,475	30
31 TOTAL CURRENT LIABILITIES	43,066,362	(21,137,272)	-49.1%	21,929,089	(28,192,256)	-56.2%	50,121,345	31
32 TOTAL LIABILITIES	475,246,591	(603,729)	-0.1%	474,642,862	(18,476,717)	-3.7%	493,119,579	32
Deferred inflows or resources:								
33 Amounts related to net pension liability	2,426,247	6,149,527	253.5%	8,575,773	3,550,214	70.6%	5,025,559	33
34 Amounts related to total OPEB liability	2,677,250	1,142,713	42.7%	3,819,963	654,721	20.7%	3,165,242	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	5,103,497	7,292,240	142.9%	12,395,737	4,204,936	51.3%	8,190,801	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,358,269,301	(2,263,279)	-0.2%	1,363,298,262	14,290,640	1.1%	1,349,007,622	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
Preliminary February 2022 Financials

		A	B	C	D	E	F	G	
Assets									
Noncurrent assets:		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	2,066,650,339	21,167,175	1.0%	2,087,817,514	23,533,840	1.1%	2,064,283,674	1
2	Less: accumulated depreciation	400,707,330	45,325,282	11.3%	446,032,612	29,595,113	7.1%	416,437,499	2
3	Property, plant, and equipment, net	1,665,943,009	(24,158,107)	-1.5%	1,641,784,902	(6,061,273)	-0.4%	1,647,846,175	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	2,726,967	(2,069,035)	0.0%	657,932	(3,572,142)	-84.4%	4,230,074	4
5	Debt service	-	-	0.0%	-	-	0.0%	-	5
6	Debt service reserve	-	-	0.0%	-	-	0.0%	-	6
7	Health insurance reserve	645,032	125,200	19.4%	770,232	(0)	0.0%	770,232	7
8	Total restricted cash, cash equivalents, and investments	3,371,999	(1,943,835)	-57.6%	1,428,164	(3,572,142)	-71.4%	5,000,306	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	14,258,244	7,242,267	50.8%	21,500,511	628,317	3.0%	20,872,194	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	0	(4,479)	-44791200.0%	(4,479)	(4,479)	0.0%	-	10
11	Taxes	4,123,123	(4,332,730)	-105.1%	(209,607)	(3,354,067)	-106.7%	3,144,460	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	745,437	1,314,469	176.3%	2,059,906	(1,708,395)	-45.3%	3,768,301	13
14	Miscellaneous	1,327,195	(191,303)	-14.4%	1,135,892	147,180	14.9%	988,712	14
15	Due from (to) other internal departments	(12,628,270)	6,913,123	-54.7%	(5,715,147)	6,937,440	-54.8%	(12,652,587)	15
16	Inventory of supplies	1,176,082	20,888	1.8%	1,196,971	(0)	0.0%	1,196,971	16
17	Prepaid expenses	213,018	(28,658)	-13.5%	184,360	(28,658)	-13.5%	213,018	17
18	Total unrestricted current assets	9,214,829	10,933,577	118.7%	20,148,406	2,617,337	14.9%	17,531,069	18
Other assets:									
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400	20
21	Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400	21
22	TOTAL ASSETS	1,678,540,237	(15,168,365)	59.6%	1,663,371,872	(7,016,078)	-56.9%	1,670,387,950	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	5,425,633	(907,055)	-16.7%	4,518,578	(983,492)	-17.9%	5,502,070	23
24	Deferred amounts related to OPEB	8,272,012	16,554,775	200.1%	24,826,787	9,485,120	61.8%	15,341,667	24
25	Deferred loss on bond refunding	63,943	(33,361)	-52.2%	30,581	(33,362)	-52.2%	63,943	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	13,761,588	15,614,359	113.5%	29,375,947	8,468,267	40.5%	20,907,680	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,692,301,825	445,994	173.0%	1,692,747,818	1,452,188	-16.4%	1,691,295,630	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
Preliminary February 2022 Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
NET ASSETS AND LIABILITIES								
Net position								
1 Net investments in capital assets	1,383,409,324	948,891,484	68.6%	2,332,300,808	894,009,254	62.2%	1,438,291,554	1
2 Restricted for Debt Service	-	-	0.0%	-	-	0.0%	-	2
3 Unrestricted	(137,538,802)	(895,072,211)	650.8%	(1,032,611,013)	(898,122,468)	667.8%	(134,488,545)	3
4 Total net position	1,245,870,522	53,819,273	4.3%	1,299,689,795	(4,113,214)	-0.3%	1,303,803,009	4
Long-term liabilities								
5 Claims payable	34,392,486	514,722	1.5%	34,907,208	838,991	2.5%	34,068,217	5
6 Accrued vacation and sick pay	2,201,793	(27,011)	-1.2%	2,174,782	89,225	4.3%	2,085,557	6
7 Net pension obligation	34,438,383	(5,299,283)	-15.4%	29,139,100	(3,365,935)	-10.4%	32,505,035	7
8 Other postretirement benefits liability	62,570,762	29,781,428	47.6%	92,352,191	17,063,381	22.7%	75,288,810	8
9 Bonds payable (net of current maturities)	2,014,175	(14,175)	-0.7%	2,000,000	(14,175)	-0.7%	2,014,175	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	286,849,222	(80,368,283)	-28.0%	206,480,939	(3,334,581)	-1.6%	209,815,520	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	422,466,821	(55,412,602)	-13.1%	367,054,219	11,276,905	3.2%	355,777,314	14
Current liabilities (payable from current assets)								
15 Accounts payable and other liabilities	11,032,030	(2,534,278)	-23.0%	8,497,752	(7,055,189)	-45.4%	15,552,941	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	2,097,432	(662,962)	-31.6%	1,434,470	(226,338)	-13.6%	1,660,808	18
19 Due to other fund	156,325	98,505	63.0%	254,830	98,505	63.0%	156,325	19
20 Accrued salaries	(132,356)	350,150	-264.6%	217,794	(397,877)	-64.6%	615,671	20
21 Claims payable	1,224,257	192,755	15.7%	1,417,012	46,034	3.4%	1,370,978	21
22 Total OPEB liability, due within one year	2,505,273	(738,829)	-29.5%	1,766,444	(423,315)	-19.3%	2,189,759	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)	0.0%	16,016	25
26 Total current liabilities (payable from current assets)	16,898,976	(3,294,658)	-19.5%	13,604,318	(7,958,180)	-36.9%	21,562,498	26
Current liabilities (payable from restricted assets)								
27 Accrued interest	7,008	(3,258)	-46.5%	3,750	(3,258)	-46.5%	7,008	27
28 Bonds payable	1,955,000	(1,955,000)	-100.0%	-	1,955,000	100.0%	1,955,000	28
29 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30 Total current liabilities (payable from restricted assets)	1,962,008	(1,958,258)	-99.8%	3,750	(1,958,258)	-99.8%	1,962,008	30
31 TOTAL CURRENT LIABILITIES	18,860,984	(5,252,916)	-27.9%	13,608,068	(9,916,438)	-42.2%	23,524,506	31
32 TOTAL LIABILITIES	441,327,805	(60,665,518)	-13.7%	380,662,287	1,360,467	0.4%	379,301,820	32
Deferred inflows or resources:								
33 Amounts related to net pension liability	2,426,247	6,149,527	253.5%	8,575,773	3,550,214	70.6%	5,025,559	33
34 Amounts related to total OPEB liability	2,677,251	-	0.0%	3,819,963	-	0.0%	3,165,242	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	5,103,498	7,292,239	142.9%	12,395,736	4,204,935	51.3%	8,190,801	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,692,301,825	(6,846,245)	-0.4%	1,692,747,819	1,452,188	0.1%	1,691,295,630	36

**SEWERAGE AND WATER BOARD ADOPTION OF SPECIFIC PROVISIONS
OF THE LOUISIANA PROCUREMENT CODE (LPC)**

WHEREAS, SWBNO is committed to ensuring the accountability, ethics, impartiality, professionalism, service, and transparency in all procurement activities; and

WHEREAS, local government and political subdivisions may adopt by resolution provisions of the LPC in part when best interest dictates; and

WHEREAS, SWBNO shall administer the proper use of these provisions through the Procurement Department and a Procurement Policy made available for all employees; and

WHEREAS, with increased flexibility this adopted provision will provide purchasing authority for simple and low risk procurements, and for the Procurement Department and the Operations Department to focus on improving turn-around performance, training, strategic procurement and other valued areas; and

WHEREAS, the Board of Directors delegates to the Executive Director the authority to develop, implement, and enforce such policy, consistent with the SWBNO rules and regulations, other adopted procurement policies and applicable federal, state, and local laws; and

WHEREAS, the adoption of this provision does not supersede the requirements of any federal funded programs.

NOW, THEREFORE, BE IT RESOLVED, that the Board adopts the following provision of the Louisiana Procurement Code:

- Louisiana Administrative Code Title 34:I.109
 - A. Proprietary Specifications
 1. Proprietary Specification—a specification that cites brand name, model number, and some other designation as permitted by R.S. 39:1655, that identifies a specific product to be offered exclusive of others.
 2. Use
 - a. Since use of a proprietary specification is restrictive, it may be used only when the chief procurement officer or his designee, or a governmental body delegated authority under R.S. 39:1566, makes a written determination that only the identified brand name item or items will satisfy the state's needs.
- Louisiana Revised Statute 39:1655 – Maximum practicable competition (Proprietary)
 - A. All specifications shall seek to promote overall economy for the purposes intended and encourage competition in satisfying the needs of the state and shall not be unduly restrictive. A specification may be drafted which describes a product which is proprietary to one company only when one of the following applies:
 - (1) No other kind of specification is reasonably available for the state to describe its requirements.
 - (2) There is a requirement for specifying a particular design or make of product due to factors of compatibility, standardization, or maintainability.

(3) Such specification includes language which specifically permits an equivalent product to be supplied. Such specification shall include a description of the essential characteristics of the product.

(4) Such specification is determined to be in the best interest of the state as provided for by R.S. 39:1568.1.

B. Except as provided in Paragraph (A)(2) of this Section, whenever such proprietary specifications are used, the specifications shall clearly state that they are used only to denote the quality standard of supplies, services, or major repairs desired and that they do not restrict bidders to the specific brand, make, manufacturer, or specification named; that they are used only to set forth and convey to prospective bidders the general style, type, character, and quality of supplies, services, or major repairs desired; and that equivalent supplies, services, or major repairs will be acceptable.

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
April 20, 2022.

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

MONTH TO MONTH FINAL RENEWAL OF CONTRACT FOR WITH PROFESSIONAL SECURITY CORPORATION TO PROVIDE ARMED SECURITY GUARDS AT BOARD FACILITIES

WHEREAS, the Sewerage and Water Board of New Orleans (“Board”) and Professional Security Corporation (“Contractor”) are parties to a Professional Services Agreement (“Agreement”) dated May 1, 2016, and extended through May 1, 2022, to provide armed security guard services to the Board’s facilities; and

WHEREAS, the Board has undertaken a Request for Proposals to award a new contract for providing armed security guard services for its facilities, and anticipates that such new contract will start by July 1, 2022, and wishes to extend the current Agreement on a month-to-month basis until such new contract is in place; and

WHEREAS, the Board also desires to increase the compensation under the Agreement to comply with the “Living Wage Ordinance” of the City of New Orleans by changing the current billing rates of \$18.41 for regular hours, \$23.93 for holidays/special events, and \$27.61 for emergency response, to increased rates effective March 1, 2022, of \$19.98 for regular hours, \$25.78 for holiday/special events, and \$29.23 for emergency response, without increasing the total annual compensation of Three Million Five Hundred Thousand and No/100 (\$3,500,000.00) Dollars through June 30, 2022; and

WHEREAS, from the inception of the original Agreement, Contractor has continually performed the services provided thereunder and is willing to do so on a month-to-month basis at increased Living Water Rates set forth above;

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, an amendment to the Agreement with Professional Security Corporation, originally dated May 1, 2016, on a month to month basis until a new contract has been awarded and in place for providing armed security guard services to the Board’s facilities at billing rates effective March 1, 2022, of \$19.98 for regular hours, \$25.78 for holiday/special events, and \$29.23 for emergency response, with a total maximum compensation through June 30, 2022, of Three Million Five Hundred Thousand and No/100 (\$3,500,000.00) Dollars.

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 April 20, 2022.

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**EIGHTH SUPPLEMENTAL SEWERAGE SERVICE
REVENUE BOND RESOLUTION**

adopted on April 20, 2022

by the

SEWERAGE AND WATER BOARD OF NEW ORLEANS

IN CONNECTION WITH THE ISSUANCE OF A

NOT EXCEEDING \$15,000,000

SEWERAGE SERVICE REVENUE BOND, SERIES 2022

OF THE

CITY OF NEW ORLEANS, LOUISIANA

SEWERAGE AND WATER BOARD OF NEW ORLEANS

**EIGHTH SUPPLEMENTAL SEWERAGE SERVICE REVENUE BOND RESOLUTION
AUTHORIZING THE ISSUANCE OF**

SEWERAGE SERVICE REVENUE BOND, SERIES 2022

An Eighth Supplemental Resolution authorizing the issuance of a Sewerage Service Revenue Bond, Series 2022, of the City of New Orleans, Louisiana, in the maximum principal amount of Fifteen Million Dollars (\$15,000,000) in accordance with the terms of the General Sewerage Service Revenue Bond Resolution; prescribing the form and certain terms and conditions of said Series 2022 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, except with respect to certain reserve funds, 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 "Sixth 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, 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 2022 (the "Series 2022 Bond") in the maximum principal amount of Fifteen Million Dollars (\$15,000,000), 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 Eighth Supplemental Resolution in order to provide for the issuance of the Series 2022 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 2022 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 Eighth 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 2022 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 2022 Bond.

"Completion Date" means the earlier of (i) the date of the final disbursement of the purchase price of the Series 2022 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 2022 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.

"Eighth Supplemental Resolution" shall mean this resolution of the Board, authorizing the issuance of the Series 2022 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 2022 Bond is payable, the first of which shall occur after the delivery of the Series 2022 Bond to the Department and which shall occur semi-annually thereafter until the Series 2022 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 2022 Bond which will contain certain additional agreements relating to the Series 2022 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 (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; and (viii) Sewerage Service Revenue Bond (WIFIA Projects), Series 2021.

"Paying Agent" with respect to the Series 2022 Bond means the Secretary of the Board of Liquidation, City Debt, who shall also serve as registrar with respect to the Series 2022 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 2022 Bond is due, with the first payment date to be not later than one year after the Complete 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 2022 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 2022 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 2022 Bond" shall mean the City's Sewerage Service Revenue Bond, Series 2022, authorized to be issued by this Eighth Supplemental Resolution in an amount not to exceed Fifteen Million Dollars (\$15,000,000).

"Series 2022 Bond Debt Service Reserve Requirement" shall mean an amount equal to one-half (½) of the highest Annual Debt Service due on the Series 2022 Bond in any succeeding Fiscal Year, which shall include any Administrative Fee due on the Series 2022 Bond.

ARTICLE II AUTHORIZATION AND ISSUANCE OF SERIES 2022 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 Fifteen Million Dollars (\$15,000,000) 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 2022 Bond. The aforesaid indebtedness shall be represented by the Series 2022 Bond to be designated "City of New Orleans, Louisiana, Sewerage Service Revenue Bond, Series 2019" (the "Series 2022 Bond"). The Series 2022 Bond is Senior Debt under the General Bond Resolution.

(b) The Series 2022 Bond shall be a fixed rate bond, payable as to interest and Administrative Fee on each Interest Payment Date. The Series 2022 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 2022 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 2022 Bond or the Department has pledged or assigned any Series 2022 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 2022 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 2022 Bond shall be issued as a Separate Series Debt Service Reserve Secured Bond.

(d) The Series 2022 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 2022 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 2022 Bond shall mature in twenty (20) installments of principal, payable annually on each June 1 as set forth below (each of which shall be a Principal Payment Date), 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 the Series 2022 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>
2024	4.564%	2034	9.580%
2025	4.827	2035	10.696
2026	5.120	2036	12.090
2027	5.448	2037	13.884
2028	5.817	2038	16.275
2029	6.235	2039	19.624
2030	6.712	2040	24.647
2031	7.264	2041	33.019
2032	7.907	2042	49.764
2033	8.667	2043	100.000

In the event that the Completion Date of the Project will be on or after June 1, 2024, 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, 2023, and certify that the Completion Date will not have occurred prior to June 1, 2024.

(g) The principal, interest and Administrative Fee on the Series 2022 Bond shall be payable by check mailed to the registered Owner of the Series 2022 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 2022 Bond shall be made only upon presentation and surrender of the Series 2022 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 2022 Bond as may be advisable in the discretion of an Authorized Board Officer.

SECTION 2.02 Loan Agreement and Commitment Agreement. The Board recognizes that the Series 2022 Bond will be sold to the Department pursuant to 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 2022 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 Bond Counsel and counsel to the Board, be deemed, the form and contents of which Loan Agreement are hereby approved by this Board. Prior to the delivery of the Series 2022 Bond and acting upon advice of 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 Bond Counsel and counsel to the Board, and the Executive Director of the Board and President Pro-Tem 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 2022 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 2022 Bond prior to its final stated maturity.

With the advice of Bond Counsel and Counsel to the Board, the Executive Director and/or the President Pro-Tem 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 2022 BOND

SECTION 3.01 Optional Redemption. The principal of the Series 2022 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 2022 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 2022 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 2022 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 2022 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 this Loan Agreement and the Series 2022 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 2022 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 this 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 2022 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 this 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 this Loan Agreement.

ARTICLE IV

APPLICATION OF PROCEEDS OF THE SERIES 2022 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 2022 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 2022 Bond Debt Service Reserve Account (the "Series 2022 Bond Reserve Account") in the Reserve Fund. The Series 2022 Bond Reserve Account shall be the Series Debt Service Reserve Account for the Series 2022 Bond. The Board shall make monthly deposits into the Series 2022 Bond Reserve Account in the priority established pursuant to Section 7.04 of the General Bond Resolution such that an amount equal to the 2022 Bond Debt Service Reserve Requirement is on deposit in the Series 2022 Bond Reserve Account within a period not exceeding five (5) years from the Delivery Date of the Series 2022 Bond, and thereafter there shall be maintained in the Series 2022 Bond Reserve Account an amount equal to the Series 2022 Bond Debt Service Reserve Requirement. The Series 2022 Bond Reserve Account shall be maintained for the benefit of the Owners of the Series 2022 Bond as set forth in Section 7.06 of the General Bond Resolution. The Series 2022 Bond is not a Common Debt Service Reserve Secured Bond; any Owner of the Series 2022 Bond is entitled solely to benefit from the Series 2022 Bond Reserve Account.

ARTICLE V

SALE OF SERIES 2022 BOND

SECTION 5.01 **Sale of Series 2022 Bond**. The Series 2022 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 their execution the Series 2022 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 2022 Bond. The Board has determined to sell the Series 2022 Bond at a private sale without necessity of publication of a notice of sale. It is understood that the purchase price of the Series

2022 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 2022 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 2022 Bond in the form set forth in Exhibit A hereto, including any changes, additions and deletions thereto approved by 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 Eighth Supplemental Resolution, or the Series 2022 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 2022 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 Title IV, Division G of the Consolidated Appropriations Act, 2018 (Public Law 115-141) 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 2022 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 Eighth 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 2022 Bond any right, remedy or claim under or by reason of this Eighth Supplemental Resolution or any covenant, condition or stipulation thereof; and all the covenants, stipulations, promises and agreements in

this Eighth 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 2022 Bond.

SECTION 7.04 **Effect of Partial Invalidity**. In case any one or more of the provisions of the General Bond Resolution or this Eighth 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 Eighth Supplemental Resolution, but the General Bond Resolution and this Eighth 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 Eighth 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 2022 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 2022 Bond or the Series 2022 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 2022 Bond, to the extent of such conflict and only with respect to their applicability to the Series 2022 Bond, shall be superseded by the applicable provisions of this Eighth Supplemental Resolution.

SECTION 7.10 **Publication**. A copy of this Eighth 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 Eighth Supplemental Resolution and of any provision hereof made for the security and payment of the Series 2022 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 Eighth Supplemental Resolution and the provisions hereof or of the Series 2022 Bond for any cause whatsoever. If no suit, action, or proceeding is begun contesting the validity of the Series 2022 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 Eighth 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 2022 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 2022 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 Eighth 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>
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And the resolution was declared adopted on this 20th day of April, 2022.

EXHIBIT A
TO EIGHTH 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 2022

<u>Bond Number</u>	<u>Bond Date</u>	<u>Interest Rate</u>	<u>Maximum Principal Amount</u>
R-1	_____, 2022	0.45%	[\$15,000,000]

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 [December 1, 2022] (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.

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 2022" of the City in the maximum principal sum of [Fifteen Million Dollars (\$15,000,000)], 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 Eighth 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 Eighth Supplemental Bond Resolution (the "Eighth Supplemental Resolution") adopted by the Board on _____, 2022, and by a resolution adopted by the Board of Liquidation, City Debt (the "Board of Liquidation") on _____, 2022 (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>
2024	4.564%	2034	9.580%
2025	4.827	2035	10.696
2026	5.120	2036	12.090
2027	5.448	2037	13.884
2028	5.817	2038	16.275
2029	6.235	2039	19.624
2030	6.712	2040	24.647
2031	7.264	2041	33.019
2032	7.907	2042	49.764
2033	8.667	2043	100.000

In the event that the Completion Date of the Project will be on or after June 1, 2024, 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 Bond Date set forth above. To exercise the option to defer the principal repayment schedule, the City must so notify the Department in writing prior to December 1, 2023, and certify that the Completion Date will not have occurred prior to June 1, 2024.

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; and (viii) Sewerage Service Revenue Bond (WIFIA Projects), Series 2021 (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 2022 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 2022 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	_____, 20__	

SCHEDULE OF PREPAYMENTS SEWERAGE SERVICE REVENUE BOND SERIES 2022 CITY OF NEW ORLEANS, LOUISIANA		
Prepayment Date	Prepayment Amount	Remaining Balance Due

**SCHEDULE A
SCHEDULE OF PURCHASE PRICE PAYMENTS**

**SEWERAGE SERVICE REVENUE BOND
SERIES 2022
CITY OF NEW ORLEANS, LOUISIANA**

No.	Date of Payment	Amount of Payment	Pursuant to Requisition No.	Cumulative Outstanding Principal Amount
1		\$		\$
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				

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 Eighth Supplemental Sewerage Service Revenue Bond Resolution adopted by the Sewerage and Water Board on April 20, 2022, authorizing the issuance of the Sewerage Service Revenue Bond, Series 2022, of the City of New Orleans, Louisiana, in the maximum principal amount of Fifteen Million Dollars (\$15,000,000) in accordance with the terms of the General Sewerage Service Revenue Bond Resolution; prescribing the form and certain terms and conditions of said Series 2022 Bond; and providing for other matters in connection therewith.

IN FAITH WHEREOF, witness my official signature on this, the 20th day of April, 2022.

Executive Director of the Sewerage
and Water Board of New Orleans

SEWERAGE AND WATER BOARD OF NEW ORLEANS

PRELIMINARY APPROVAL FOR SEWERAGE SYSTEM BONDS

The following resolution was offered by _____ and seconded by _____:

RESOLUTION

A resolution giving preliminary approval to the issuance of not exceeding Thirty-Five Million Dollars (\$35,000,000) Sewerage Service Revenue Bonds of the City of New Orleans, Louisiana; 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 bonds in the name of the City of New Orleans, Louisiana (the "City"), payable solely out of the revenues derived from sewerage service charges and related revenues for purposes relating to the sewerage system of the City; and

WHEREAS, the Sewerage and Water Board adopted a General Sewerage Service Revenue Bond Resolution on May 21, 2014 (the "General Bond Resolution"), authorizing the issuance from time to time of Sewerage Service Revenue Bonds of the City, as supplemented through the Eighth Supplemental Sewerage Service Revenue Bond Resolution; and

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

WHEREAS, the City proposes that the Bonds will be issued in the manner prescribed by and under the authority of 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.*; and

WHEREAS, the Sewerage and Water Board desires to authorize the issuance of Sewerage Service Revenue Bonds to finance the Costs of Capital Improvements (each as defined in the General Bond Resolution); and

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 Thirty-Five Million Dollars (\$35,000,000) of Sewerage Service Revenue Bonds (the "Bonds") of the City of New Orleans, Louisiana, to be issued for the purpose of paying Costs of Capital Improvements (each 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 to exceed four percent (4.00%) per annum, 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. The Bonds shall be issued in fully registered form and shall have such additional terms

and provisions as may be determined by the Sewerage and Water Board and the Board of Liquidation at the time of the sale of the Bonds. The Bonds are to be payable out of revenues derived from sewerage service charges for purposes related to the sewerage system of the City (the "Sewerage System"), after provision has been made for the payment from said revenues of the costs of operating and maintaining the Sewerage System on parity with the City's other sewerage service revenue bonds outstanding under the General Bond Resolution

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 applicant/issuer's application for, acceptance and utilization of the benefits of the Louisiana State Bond Commission's approval(s) resolved and set forth herein, it resolves that it understands and agrees that such approval(s) are expressly conditioned upon, and it further resolves that it 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(s) and other matter(s) subject to the approval(s), including subsequent application and approval under said Policy of the implementation or use of any swap(s) or other product(s) or enhancement(s) covered thereby.

SECTION 3. **Request for Approval.** A certified copy of this resolution shall be furnished to the Board of Liquidation and the Council of the City. The Sewerage and Water Board hereby requests that the Board of Liquidation and the Council of the City 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 4. **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.

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>
Jay H. Banks				
Robin Barnes				
Tamika Duplessis, Ph. D				
Alejandra Guzman				
Janet Howard				
Ralph Johnson				
Joseph Peychaud				
Lynes R. "Poco" Sloss				
Maurice G. Sholas				
Glen Pilie'				

And the resolution was declared adopted on this 20th day of April, 2022.

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 April 20, 2022, giving preliminary approval to the issuance of not exceeding Thirty-Five Million Dollars (\$35,000,000) Sewerage Service Revenue Bonds of the City of New Orleans, Louisiana; and providing for other matters in connection therewith.

IN FAITH WHEREOF, witness my official signature on this, the 20th day of April, 2022.

Executive Director of the Sewerage
and Water Board of New Orleans

**CONTRACT 1438 – COMBUSTION TURBINE GENERATOR 7
PROCUREMENT (RE-BID OF CONTRACT 1419)**

WHEREAS, the Sewerage and Water Board of New Orleans advertised on December 15, 2021, a Request for Bids for Contract 1419 – Combustion Turbine Generator 7 Procurement; and,

WHEREAS, three (3) bids were received on February 25, 2022 and were all determined to be non-responsive; and,

WHEREAS, the Sewerage and Water Board of New Orleans advertised a re-solicitation of Request for Bids as Contract 1438 on March 25, 2022; and,

WHEREAS, three (3) bids were received on April 11, 2022; and,

WHEREAS, these bids and alternates were evaluated, and the base bid for a new turbine-generator was recommended award for the West Power Complex and was less than the Engineer's Opinion of Probable Cost; and,

NOW, THEREFORE BE IT RESOLVED, that the responsible and responsive low bid is hereby accepted, and contract awarded therefore to **Solar Turbines, Inc.** in the amount of \$15,965,000.00.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
April 20, 2022.

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



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: April 13, 2022

To: Cashanna Moses, Purchasing Director

From: Chris Bergeron, P.E., Engineering Division Manager

Via: M. Ron Spooner P.E., Interim General Superintendent

Re: BID RECOMMENDATION
Contract #1438 – Procurement of Combustion Turbine Generator 7
Re-bid of Contract 1419)

Three (3) bids were received for the subject project on April 11, 2022:

1. GE Gas Power	(Alternate 1)	\$15,500,000.00
2. Solar Turbines, Inc	(Base Bid)	\$15,965,000.00
3. Siemens Energy, Inc	(Base Bid)	\$20,000,650.00*

***The written and numerical base bid for Siemens Energy differ, so the written bid takes precedence.**

Engineering is recommending awarding this bid to Solar Turbines, Inc. as the lowest bid submitted for the Base Bid.

After reviewing the technical submittal included the bids, Engineering is considering GE Gas Power's submission to be non-responsive. Because of the essential nature of SWBNO Operations, the specifications noted that the unit must "be able to operate reliably during extreme weather, such as hurricane, events for life critical SWBNO municipal system operation" and that the unit must be designed for wind loads in accordance with ASCE 7-16 for Orleans Parish with an Ultimate Design Wind Speed of 157 mph. In their submission, GE Gas Power indicated that their "GTG package is recommended to be shut down during Hurricanes and inspected prior to start up."

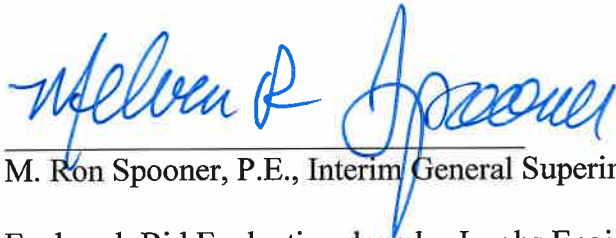
Additionally, the Engineer of Records thoroughly reviewed the documents submitted by the two lowest bidders and determined that GE Gas Power's submission did not meet the technical requirements of the specifications while Solar Turbines' submission did.

This project will be funded under CP 677-05. A Community Development Block Grant – Disaster Recovery (CDBG-DR) Program via the Office of Community Development

is contributing funds towards this project, while the balance will be paid out of system funds. There was a 0% Disadvantaged Business Enterprise (DBE) participation goal assigned to this project.

Please issue a Notice of Intent to Award to Solar Turbines, Inc. and Engineering will prepare a resolution for the Board of Directors to award Contract 1438 to the Vendor at their next meeting.

I concur with this recommendation for Contract 1438:



M. Ron Spooner, P.E., Interim General Superintendent

Enclosed: Bid Evaluation done by Jacobs Engineering Group, Inc.; Bid Tabulation

cc: Monique Rainey, Project Delivery Unit

April 13, 2022

Attention: Chris Bergeron, PE, Engineering Division Manager
Sewerage and Water Board of New Orleans
8800 S Claiborne Ave
New Orleans, LA 70118

Project Name: Contract 1438, Combustion Turbine Generator 7 Supply
Project Number: D3483600

Subject: Contract 1438 Bid Evaluation

Dear Chris,

The purpose of this letter is to provide Jacobs Engineering's evaluation of the bids submitted to SWBNO on April 11, 2022, under Contract #1438 Procurement of Combustion Turbine Generator 7.

- Three bids were received. In an effort to complete a technical review of the bids in the requested timeframe, Jacobs focused on the two lowest bids to confirm technical compliance with the specifications.
- Solar Turbines, Inc and GE Gas Power submittals both meet the required output performance and emissions guarantees, the site layout constraints, and the schedule requirements.
- Solar Turbines, Inc bid documents include technical clarifications and exceptions predominantly classified as "or equal" type sub-components that are allowed by the specifications. None of the exceptions or clarifications result in a change to the bid price.
- GE Gas Power bid documents include comments and clarifications on the the technical requirements for the Combustion Turbine Generator and the Fuel Gas Compressor. The following examples of clarifications provided by GE do not meet the requirements of the technical specifications. These items are listed in GE's bid document Attachment 1: Technical Proposal:
 - PDF page 85, Section 10, Item 58: Seller will provide a Seismic & Wind kit to be installed onsite. The installation of this kit to the mobile GTG package will increase the wind resistance to 157MPH in accordance with ASCE 7-16 to prevent the GTG package from tipping over. The GTG package is recommended to be shut down during Hurricanes and inspected prior to start up.
 - All equipment supplied under contract 1438 must be able to operate under the conditions listed in Specification Section 01 61 00. Refer to Specification Section 26 00 10, Electrical Summary of Work, paragraph 1.02.C, Specification Section 40 90 10, Instrumentation and Controls Summary of Work, paragraph 1.02.D, and Specification Section 48 00 10, Mechanical Summary of Work, paragraph 1.02.C.
 - PDF page 19, Section 3. Electrical Balance of Plant Scope: Seller will provide one MV skid comprised of MV fuse disconnect switch and auxiliary transformer.
- PDF page 87, Section 10, Item 92: Sellers GTG scope does not include MV equipment.

April 13, 2022

Subject: Contract 1438 Bid Evaluation

Single Line Diagram in Attachment 1 Appendix A Nola-1489098-SLD-Rev

- Contract 1438 requires the supply of a MV switchgear as described in Specification Section 26 00 10, Electrical Summary of Work and as indicated on Electrical One-Line Sketch 1419-WPCCTG-E-SK-01.
- PDF page 88, Section 10, Item 110 to 112: [PDCS] Section is understood to be EPC scope.
 - Supply of a PDCS node is required under the 1438 Contract as stated in Specification Section 48 11 23, Combustion Turbine Generator, Paragraph 2.04.H and as indicated on Network Overview Sketch 1419-I-SK01A.
- PDF page 83, Section 10, Item 17 and PDF page 85, Item 51: GTG Control system is intended to control only the GTG package auxiliaries. BOP equipment to be controlled by a separate control system, normally part of plant DCS (by others). SCADA /DCS system to be provided by others.
 - Redundant control system programming is required as specified in Section 40 90 10, Instrumentation and Control Scope of Work.
- PDF page 84, Section 10, Item 26: Seller can provide Anti-Icing Coil however Seller's Standard GTG scope does not provide Hot water system. Need to discuss or clarify that Buyer will provide Hot water.
 - Specification Section 48 11 23 requires supply of an anti-icing system to prevent ice formation during operation at minimum ambient temperatures. All piping, valves, equipment, and controls for the anti-icing system should be completely self-contained and within the Vendor's scope of supply and shall not require an external source of heat.

The Jacobs technical evaluation team concludes that the bid documents submitted by Solar Turbines, Inc. meet the technical requirements of the bid documents, but the bid documents submitted by GE Gas Power do not.

Please reach out with any questions or comments.

Thank you



Sonya Reiser, PE
Technical Design Manager
720-839-5867
Sonya.Reiser@jacobs.com

Copies to: Roy Snover

**GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE APRIL 13, 2022
FINANCE AND ADMINISTRATION COMMITTEE MEETING**

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

CONTRACT AWARDS/RENEWALS (2)

- | | |
|-------------------|--|
| Page 3 R-032-2022 | Renewal of Contract MH 190014 – Furnishing and Delivering Positive Displacement Cold Meters Between the Sewerage and Water Board of New Orleans and Mueller Water Products |
| Page 7 R-053-2022 | Award of Contract 30245 - Mid-City Basin Sewer Rehabilitation No. 3 Between the Sewerage and Water Board of New Orleans and Palmisano Construction, LLC |

CONTRACT CHANGE ORDERS (2)

- | | |
|--------------------|---|
| Page 10 R-040-2022 | Ratification of Change Order No. 8 – Contract 1403 – Demolition of Abandoned C7 & C8 Basins and Other Site Improvements at the Carrollton Water Plant Between the Sewerage and Water Board of New Orleans and Cycle Construction Company, LLC |
| Page 14 R-052-2022 | Ratification of Change Order No. 6 – Contract 30109 – Sewer Pumping Station A Structural Rehabilitation Between the Sewerage and Water Board of New Orleans and Cycle Construction Company, LLC |

CONTRACT AMENDMENTS (6)

- | | |
|--------------------|--|
| Page 18 R-038-2022 | Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Meyers Engineers, LTD for Design and Engineering Services for the Waterline Replacement Program |
| Page 23 R-039-2022 | Authorization of Amendment No. 8 to the Agreement Between the Sewerage and Water Board of New Orleans and Digital Engineering & Imaging, Inc. for Design and Engineering Services for the Waterline Replacement Program |
| Page 27 R-041-2022 | Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Mott MacDonald, LLC (successor interest to Lambert Engineers, LLC) for Design and Engineering Services for the Waterline Replacement Program |
| Page 31 R-044-2022 | Authorization of Amendment No. 8 to the Agreement Between the Sewerage and Water Board of New Orleans and Arcadis U.S., Inc. |

for Design and and Engineering Services for the Waterline Replacement Program

Page 36 R-045-2022 Authorization of Amendment No. 10 to the Agreement Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc.. (formerly MWH Americas, Inc.). for Design and and Engineering Services for the Waterline Replacement Program

Page 41 R-050-2022 Ratificaiton of Amendment No. 5 to the Agreement Between the Sewerage and Water Board of New Orleans and Black & Veatch for Design and and Engineering Services for the Sewer Pumping Station A Structural Rehabilitation Project

CONTRACT FINAL ACCEPTANCES (2)

Page 43 R-048-2022 Reconciliaiton and Final Accetpance of Contract 2144 – Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, Inc

Page 47 R-049-2022 Reconciliaiton and Final Accetpance of Contract 30217 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish between the Sewerage and Water Board of New Orleans and Compliance EnviroSystems, LLC

SECOND RENEWAL OF CONTRACT MH 190014 – Furnishing and Delivering Positive Displacement Cold Water Meters

WHEREAS, on November 20, 2019, the Sewerage and Water Board of New Orleans (“Board”) via Resolution No. R-176-2019 approved entering into contract MH190014 with Mueller Water Products (“Mueller”) for the furnishing of positive displacement cold water meters in the amount of \$1,888,082.00; and

WHEREAS, on January 20, 2020, the Board and Mueller entered into Contract Number MH190014 (the “Mueller Contract”) for an initial term of one (1) year, with four (4) optional one-year-renewals; and

WHEREAS, on January 20, 2021, the Board and Mueller entered into the Mueller Contract for an optional First Renewal term of one (1) year, with three (3) optional one-year-renewals; and

WHEREAS, Mueller desires to extend its contact facilitating the continuity of its services, in the amount of \$2,035,046.50 for **Furnishing and Delivering Positive Displacement Cold Water Meters** to the Board; and

WHEREAS, Mueller furnished a price escalation for Contract MH 190014 in accordance with the contract specifications; and

WHEREAS, the Board desires to exercise one of the remaining three (3) one-year renewal options of the Mueller Contract for January 20, 2022 to January 19, 2023 in the amount of \$2,035,046.50; and

WHEREAS, as this Second Renewal will bring the total contract amount to \$5,847,983.00 and funds for this project are budgeted under the Capital Program No. 823.

NOW, THEREFORE, BE IT RESOLVED, that the second one-year contract renewal of Contract MH190014 with Mueller Water Products for Furnishing and Delivering Positive Displacement Cold Water Meters at a renewal price of \$2,035,046.50 and a Contract End Date of January 20, 2023 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
April 20, 2022.

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 RENEWAL

Furnishing and Delivering Positive Displacement Cold Water Meter No. MH 190014

Approval the second renewal Contract MH220003, between the Sewerage and Water Board and CONTRACTOR, in the amount of \$2,035,046.50

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Mueller Water Products</i>	N/A	0.00%	0.00%
		0.00%	0.00%
		0.20%	0.00%
Total		0.00%	0.00%

DESCRIPTION AND PURPOSE

Original Contract Value	\$1,882,082.00
Previous Renewals	\$1,930,854.50
% Change of Contract To Date	102.6%
Value of Requested Renewal	\$2,035,046.50
% For This Renewal	108.1%
<i>Has a NTP been Issued</i>	N/A
Total Revised Contract Value	\$5,847,983.00
% Total Change of Contract	210.7%
Original Contract Completion Date	2/28/2022
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	0
Proposed Contract Completion Date	3/1/2023

Purpose and Scope of the Contract:

Brief description of original contract scope. Furnishing Positive Displacement Type Cold Water Meters for the Meter Shop at the Main Water Plant

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 type="checkbox"/>	

Explain Reason for Change and justification including ramifications for not completing the change. Second Renewal option to furnish and deliver Positive Displacement Cold Water Meters to SWBNO.

Spending to Date:

Cumulative Contract Amount (as of 1/1/2020)	\$3,812,936.50
Cumulative Contract Spending (as of 1/1/2020)	\$676,140.00

Contractor's Past Performance:

Detail Contractor Performance here:satisfactory. Yes

PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	MH 220003

Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	CMRC Date (if nec.) :

BUDGET INFORMATION

Funding	Cap 823	Department	4270
System	50% Water- 50% Sewer	Project Manager	K Bouvier, Jr
Job Number	H1037	Purchase Order #	6000039

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	50	\$1,017,523.25	No
Water System	50	\$1,017,523.25	No
Drainage System			
TOTAL		\$2,035,046.50	

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

NAME	M. Asgari
TITLE	Sr Technical Administrator
DEPT	Facility Maintenance

CONTRACT 30245 – MID-CITY BASIN No. 3 SEWER REHABILITATION

WHEREAS, the Sewerage and Water Board of New Orleans advertised on February 11, 2022, according to public bid law, a Request for Bids for Contract 30245 – Mid-City Basin No. 3 Sewer Rehabilitation; and,

WHEREAS, four (4) bids were received on March 22, 2022 in the amount of \$10,812,281.00, \$12,242,008.00, \$15,996,187.00 and \$16,677,478.00, respectively; and,

WHEREAS, the bids were evaluated, and the bid amounts were acceptable, according to the Engineer's Opinion of Probable Cost; and,

NOW, THEREFORE BE IT RESOLVED, that the responsible and responsive low bid is hereby accepted, and contract awarded therefore to **Palmisano Construction, LLC** in the amount of \$10,812,281.00.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
April 20, 2022.

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

30245 - Mid-City Basin No. 3 Sewer Rehabilitation

Approval to execute a contract between the Sewerage and Water Board and Fleming Construction Company, LLC in the amount of \$10,812,281.00

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	
<i>Palmisano Construction, LLC</i>			
Total		0.00%	

DESCRIPTION AND PURPOSE

Original Contract Value	\$10,812,281.00
<i>Has a NTP been Issued</i>	<i>No</i>
Total Contract Value	\$10,812,281.00
Proposed Contract Completion Date	

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.

Spending to Date:

Cumulative Contract Amount (as of 4//2022)	\$0.00
Cumulative Contract Spending (as of 4//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	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		Department	Networks Engineering
System	Sewer	Project Manager	Kevin Braxton
Job Number		Purchase Order #	TBD

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$ 10,812,281.00	Yes
Water System			
Drainage System			
TOTAL		\$ 10,812,281.00	

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

Kevin Braxton
Senior Engineer
Networks Engineering

RATIFICATION OF CHANGE ORDER NO. 8 FOR CONTRACT 1403 – DEMOLITION OF ABANDONED C-7 AND C-8 BASINS AND OTHER SITE IMPROVEMENTS AT THE CARROLLTON WATER PLANT

WHEREAS, on October 27, 2020 the Sewerage and Water Board (S&WB) entered into Contract 1403 with Cycle Construction Company, LLC in the amount of \$7,619,394.00 for the Construction of Carrollton Water Plant West Substation/Demolition of C7 and C8 Basins; and,

WHEREAS, the Board by Resolution No. R-042-2021 approved Change Order No. 1 on May 19, 2021, increasing the Contract value by \$300,000; and

WHEREAS, the Board by Resolution No. R-054-2021 approved Change Order No. 2 on June 15, 2021, increasing the Contract value by \$240,162.38 and adding 60 days to the Contract Time; and

WHEREAS, the Board by Resolution No. R-066-2021 approved Change Order No. 3 on July 14, 2021, increasing the contract value by \$1,645,679.15 and adding 66 days to the Contract Time; and

WHEREAS, the Board by Resolution No. R-084-2021 approved Change Order No. 4 on October 20, 2021, increasing the contract value by \$381,731.98; and

WHEREAS, the Board by Resolution No. R-124-2021 approved Change Order No. 5 on December 15, 2021 increasing the contract value by \$2,253,184.14; and

WHEREAS, the Board by Resolution No. R-007-2022 approved Change Order No. 6 on January 19, 2022, increasing the contract value by \$19,907.17 and adding 30 days to the Contract Time; and

WHEREAS, the Board by Resolution No. R-024-2022 approved Change Order No. 7 on February 16, 2022, increasing the contract value by \$210,651.99 and adding 20 days to the Contract Time; and

WHEREAS, This Change Order addresses FCO-009 comprising the compensation for a quantity overrun in sand and lightweight aggregate due to a design change that raised the elevation in the C7 area by one foot and also due to the discovery of voids under the concrete bottom slabs of both basins; and

WHEREAS, This Change Order addresses FCO-021 comprising compensation for the installation of a windscreen on the perimeter fence along Monticello Avenue; and

WHEREAS, This Change Order addresses FCO-022 comprising compensation for replacing the fence fabric along the Monticello Access Road north of C8 to Claiborne Avenue; and

WHEREAS, This Change Order addresses FCO-023 comprising compensation for additional work by Python, Inc. to seal additional leaks in C7 and C8; and

WHEREAS, This Change Order addresses FCO-024 comprising compensation for the installation of steps from the balcony of the C8 Sludge Pump Station to the surface of C8; and

WHEREAS, This Change Order addresses FCO-025 comprising compensation for adding a manhole to the drain outfall from the French drain line authorized under FCO-020; and

WHEREAS, This Change Order addresses FCO-026 comprising a credit for reducing the amount of concrete sidewalk and landscaping sod; and

WHEREAS, This Change Order, in the amount of \$16,954.51 or 0.22% of the original contract value, brings the accumulated Contract total to \$12,656,661.98; and

WHEREAS, This Change Order adds sixty (60) days to the Contract Time which results in a total 566 days thereby keeping the Contract completion date of June 4, 2022;

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 8 for Contract 1403 is ratified by the Sewerage and Water Board of New Orleans increasing the amount of the Contract by \$16,954.51, bringing the Contract Total to \$12,656,661.98 and increasing the Contract Time to a total of 566 days.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
April 20, 2022

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 8 - FCO-021 through FCO-026

CN 1403 - Demolition of Abandoned C-7 & C-8 Basins and Other Site Improvements at the Carrollton Water Plant

This Change Order encompasses FCO-021 through FCO-026. These FCOs authorize work related a windscreen on the new perimeter fence, replacing fence fabric from C8 to Claiborne Avenue, additional work by Python, Inc. to seal leaks, installation of stairs at the C8 pump station, a new manhole for the French Drain, and credit for deletion os sidewalk and landscaping sod.

CONTRACTOR/SUB/VENDOR INFORMATION

DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 3/1/22)
<i>Cycle Construction Company, LLC</i>	<i>Three C's Properties</i>	24.63%	33.86%
	<i>Twin Shores</i>	5.45%	7.30%
	<i>Industry Junction</i>	1.42%	3.43%
Total		31.50%	44.59%

DESCRIPTION AND PURPOSE

Original Contract Value	\$ 7,619,394.00
Previous Change Orders	\$ 5,020,313.47
% Change of Contract To Date	65.9%
Value of Requested Change	\$ 16,954.51
% For This Change Order	0.2%
<i>Has a NTP been Issued</i>	<i>Yes</i>
Total Revised Contract Value	\$ 12,656,661.98
% Total Change of Contract	66.1%
Original Contract Completion Date	10/11/2021
Previously Approved Extensions (Days)	176
Time Extension Requested (Days)	60
Proposed Contract Completion Date	6/4/2022

Purpose and Scope of the Contract:

This project converts the abandoned C7 and C8 basins into the new West Power Complex for Carrollton Water Plant. A new Entergy substation will occupy the C8 basin and S&WB generation facilities will occupy the C7 basin. Eventually three combustion gas turbines, three static frequency converters, and a grid control building will occupy C7.

Reason for Change:

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

FCO and Description	Change in Amount	Change in Contract Time
FCO-021: Adds windscreen to perimeter fence along Monticello Ave	\$ 25,269.88	0
FCO-022: Replaces fence fabric from C8 to Claiborne Ave.	\$ 5,014.20	0
FCO-023: Additional leak sealing by Python, Inc.	\$ 4,728.60	0
FCO-024: Stairs from Sludge Pump Station balcony to C8 surface	\$ 22,382.78	60
FCO-025: Add drain manhole to work authorized by FCO-020	\$ 15,159.65	0
FCO-026: Credit for deleting new sidewalk and landscaping sod	\$ (55,600.60)	0
Total contract change for this Change Order:	\$ 16,954.51	60

Spending to Date:

Cumulative Contract Amount (Through CO #7)	\$12,639,707.47
Cumulative Contract Spending (as of 2/28/2022)	\$11,739,453.81

Contractor's Past Performance:*Satisfactory***PROCUREMENT INFORMATION**

Contract Type	Base Bid + Alt #1	Award Based On	Lowest Competitive Bid
Commodity	Construction	Contract Number	1403
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	3/10; 3/24; 3/31/2022

BUDGET INFORMATION

Funding	610-02	Department	Civil Engineering
System	Multiple	Project Manager	Frank C. Fromherz II
Job Number	01403XXX	Purchase Order #	600174 PG2020

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	40%	\$ 6,781.80	Project is funded through Capital Outlay Program. 75% of eligible costs are reimbursable to a max of \$6,399,786.27.
Water System	40%	\$ 6,781.80	
Drainage System	20%	\$ 3,390.90	
TOTAL	100%	\$ 16,954.51	

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.

Frank C. Fromherz II, P.E.
Senior Project Manager
Civil Engineering

RATIFICATION OF CHANGE ORDER NO. 6 – CONTRACT 30109 BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND CYCLE CONSTRUCTION COMPANY, LLC FOR CONTRACT 30109 SEWER PUMPING STATION A STRUCTURAL REHABILITATION

WHEREAS, on April 6, 2018, the Sewerage and Water Board entered into Contract 30109 with Cycle Construction Company, LLC in the amount of \$1,669,984.00 for Sewer Pumping Station A Structural Rehabilitation; and

WHEREAS, the Board by Resolution R-019-2019 approved Change Order 1 on February 20, 2019, increasing the contract value by \$169,598.81; and,

WHEREAS, the Board by Resolution R-021-2020 approved Change Order 2 on February 19, 2020, increasing the contract value by \$155,847.87; and,

WHEREAS, the Board by Resolution R-102-2020 approved Change Order 3 on September 24, 2020, increasing the contract value by \$399,905.54; and,

WHEREAS, the Board by Resolution R-057-2021 approved Change Order 4 on June 16, 2021 increasing the contract value by \$273,778.33; and,

WHEREAS, the Board by Resolution R-089-2021 approved Change Order 5 on October 20, 2021 increasing the contract value by \$812,753.48; and,

WHEREAS, this change order addresses field change orders FCO-022 to FCO-024, composed of extra costs associated with a sewer line relocation, exterior lighting replacement, and time due to several factors such as Hurricane Ida and Covid-19; and

WHEREAS, this Change Order, in the amount of \$24,068.02, brings the accumulated Contract Change Order total to \$1,835,952.05 or 110% percent of the original Contract value and adds 143 days to the contract time; and

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 6 for Contract 30109 is ratified by the Sewerage and Water Board of New Orleans increasing the amount of the contract by \$24,068.02, bringing the Contract total to \$3,505,936.05.

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
April 20, 2022.

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. 6

Contract 30109 Sewer Pumping Station A Structural Rehabilitation

Approval to modify contract 30109, between the Sewerage and Water Board and Cycle Construction Company LLC., in the amount of \$24,068.02

CONTRACTOR/SUB/VENDOR INFORMATION

DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 2/9/22)
Cycle Construction Company, LLC	K-Belle Consulting	16.20%	13.90%
	Traffic Solutions	0.26%	0.26%
	Urban Systems	0.21%	0.21%
	RLH investments	2.78%	
	Nola Steele	1.47%	
	A&A Enterprises	0.26%	
	Allied Masonry	10.80%	10.80%
Total		31.98%	25.2%

DESCRIPTION AND PURPOSE

Original Contract Value	\$1,669,984.00
Previous Change Orders	\$1,811,884.03
% Change of Contract To Date	108.5%
Value of Requested Change	\$24,068.02
% For This Change Order	1.4%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$3,505,936.05
% Total Change of Contract	109.9%
Original Contract Completion Date	3/3/19
Previously Approved Extensions (Days)	1024
Time Extension Requested (Days)	143
Proposed Contract Completion Date	5/13/22

Purpose and Scope of the Contract:

The "Old Boiler Room" of the Sewer Pump Station A (SPS-A) Facility has experienced noticeable cracking of the walls and floor related to settlement of the northeast corner of the building. The purpose of this contract is to strengthen the existing foundation and walls of the structure to replace lost capacity and meet current design standards.

The original scope of work (SOW) includes installation of new micropiles; reinforcement and encasement of the existing grade beam; installation of reinforced concrete wall, beams and pilasters; concrete crack repair of existing masonry walls; and site restoration.

Reason for Change:

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

FCO 22 - This FCO is for a time extension at no additional cost. Several factors have effected the duration of this contract (see below). Some of these delays overlap and the total requested days to add to the contract is 133. Total cost of this FCO: \$0.00. NTP has been issued. ¶ Hurricane Ida impacted labor force and material delivery (24 days). ¶ Covid-19 impacted labor force (21 days). ¶ Shotcrete mix design had to be changed due to design mix was clogging the pumps. A new mix was created to accommodate pumping ability (43 days). ¶ Brick wall demolition and rebuild limits were extended due to internal cracking/separation revealed during task (10 days). ¶ Exterior flatwork design has been modified to work with previous approved pipe relocation and overall look of the facility (10 days). ¶ Looking into replacing sewer line on east side (for bathrooms) to tie into the wetwell. ¶ Had to delay the helical stitching and crack repairs on east side due to the scaffolding needed to support the roof during brick wall demolition and rebuild (12 days).

FCO 23 - During excavation of the exterior of the building it was discovered that a sewer line, that ran parallel to the building, was leaking. This sewer line originated from the pump stations restroom. The restrooms have been temporarily shut down during construction. The leak was found to not be a result of the construction contractor. This change order is for replacement and relocation of the sewer line. Total cost of this FCO: \$13,849.55 (5 days)

FCO 24 - Light fixtures and circuitry on the exterior of the building were removed prior to any major construction task. These fixtures were not in working condition, the anchor systems that held them in place were rusted and the units themselves have suffered from natural wear and tear from the environment. This change order is to replace the fixtures and circuitry so that they are in proper working order. Total cost of this FCO: \$10,218.47 (5 days)

Spending to Date:

Cumulative Contract Amount (as of 3/31/2022)	\$3,481,868.03
Cumulative Contract Spending (as of 3/31/2022)	\$2,900,922.40

Contractor's Past Performance:

Although there have been unforeseen site conditions that have proven to be difficult obstacles the contractor's timelines of deliverables, conformance to SWBNO policies and procedures, quality meet expectations. To date the contractor has not achieved a DBE participation rate of 36% because DBE Subcontractors have not reached their scope at this time.

PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	30109
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	2/10/22 and 3/31/2022

BUDGET INFORMATION

Funding	Capital 326-03	Department	Civil Engineering
System	Sewer	Project Manager	Daniel Avalos
Job Number	30109	Purchase Order #	PG2018 6000202

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$24,068.02	no
Water System			
Drainage System			
TOTAL		\$ 24,068.02	

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.

Daniel Avalos

Daniel Avalos, P.E.
Senior Engineer
Civil Engineering

AUTHORIZATION OF CONTRACT AMENDMENT NO. 9 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND MEYER ENGINEERS, LTD., FOR DESIGN AND ENGINEERING SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM

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

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

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

WHEREAS, pursuant to Resolutions R-001-2012 and R-003-2012 the Board and Consultant entered into a Professional Services Agreement dated May 7, 2012(the “Original Agreement” with compensation based on a percentage of construction costs; and

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

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

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

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

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

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

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

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

WHEREAS, by R-115-2020 adopted at its meeting on September 24, 2020, the Board authorized execution of Amendment No. 7 to the Agreement for engineering services for RR107 LNW Northeast Group E, RR113 LNW South Group C, RR114 LNW South Group D: Final Design, and RR115 LNW South Group E, RR012 Broadmoor Group D, RR013 Broadmoor Group E, RR110 LNW Northwest Group C, RR050 Freret Group A, RR112 LNW South Group A and TM003 Claiborne (Audubon to Napoleon) Transmission Main and the Consultant has agreed to provide same for fees in the amount of \$778,690.86; and

WHEREAS, by R-009-2021 adopted at its meeting on January 20, 2021, the Board authorized execution of Amendment No. 8 to the Agreement for engineering services for RR105 LNW Northeast Group C RR106 LNW Northeast Group D RR111 LNW Northwest Group D and the Consultant has agreed to provide same for fees in the amount of \$354,000; and

WHEREAS, the Board needs engineering design and construction services for Project RR121 Marlyville-Fontainebleau Group F in an amount not to exceed \$54,482.00, RR109 LNW NW Group B in an amount not to exceed \$27,060.00, RR112 LNW South Group A in an amount not to exceed \$134,270.00, and RR115 LNW South Group E in an amount not to exceed \$3,000.00, this amendment not to exceed \$218,813.00, the agreement compensation will not exceed \$4,489,259.00, and extend contract completion date 180 days (6 months past construction substantial completion, per current construction completion schedule).

NOW THEREFORE, BE IT RESOLVED, that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Contract Amendment No. 9 with Meyer Engineers, Ltd., to include design and construction services for JIRR work in the amount of \$218,813.00 and the total maximum compensation will not exceed \$4,489,259.00 and extend contract completion date until December 27, 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 Monthly Meeting of said Board,
duly called and held, according to law, on
April 20, 2022.

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

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



ACTION REQUESTED

**Amendment to Professional Engineering Services Agreement
Meyer Engineers, Ltd. WLRP Agreement**

Request authorization for Amendment No.9 to our WLRP Agreement for Projects RR121 Marlyville-Fountainbleau Group F, RR109 LNW NW Group B, RR112 LNW South Group A and RR115 LNW South Group E.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Meyer Engineers, Ltd.	Royal Engineers, LLC	35.00%	29.77%
		0.00%	0.00%
		0.00%	0.00%
Total		35.00%	29.77%

DESCRIPTION AND PURPOSE

Original Contract - Not to Exceed 18% Cost of Construction	
Amendments 1-8	\$4,047,949.14
Value of Requested Amendment	\$218,813.00
Has a NTP been Issued	No
Total Revised Contract Value	\$4,266,762.14
Original Contract Completion Date	5/30/2022
Previously Approved Extensions (Days)	396
Time Extension Requested (Days)	180
Proposed Contract Completion Date	12/27/2023

Purpose and Scope of the Contract:

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

Reason for Change:

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

Amendment No.9 provides Negotiated engineering design and construction services fees for Project RR121 Final Bid Documents, Bid, Construction Administration, Record Drawings, and RI in an amount NTE \$54,482.00, RR109 LNW NW Group B Inspection Services in a NTE amount of \$27,060.00, RR112 LNW South Group A Construction Admin. in a lump sum amount of \$20,271.00 and RI in a NTE amount of \$114,000.00, and RR115 Construction Admin. in a lump sum amount of \$3,000.00.

Spending to Date:

Cumulative Contract Amount (as of 4/20/2022)	\$4,047,949.14
Cumulative Contract Spending (as of 3/22/2022)	\$2,392,572.98

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & PW20531, PW20679, PW 21031 PW1984 & PW21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	3/17/2022 & 3/24/2022

BUDGET INFORMATION

Funding	CP 175-13 & CP 317-06	Department	JIRR
System	Water & Sewer	Project Manager	Susan Diehl, Randall Schexnayder

Job Number	A1348FEM, A1370FEM, C1399WIF	Purchase Order #	PG20206000054 PG20196000121
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ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	6%	\$12,205.80	WIFIA - 49%
Water System	94%	\$206,607.20	FEMA -100%
Drainage System			
TOTAL		\$ 218,813.00	

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

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

AUTHORIZATION OF AMENDMENT NO. 8 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND DIGITAL ENGINEERING & IMAGING, INC. FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

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

WHEREAS, the Board and the Consultant have executed Amendments No.1 through Amendment No.7 (Current Agreement); and

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

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

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

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

WHEREAS, by Resolution R-006-2021, approved January 20, 2021, the Board authorized amending the agreement for Construction Administration and Resident Inspection services in RR064 Hollygrove Group D not to exceed \$70,950.60; and

WHEREAS, by Resolution R-108-2020, approved November 18, 2020, the Board authorized amending the agreement for Engineering, Survey, Construction Administration and Resident Inspection services in TM005 Eden, Grape, Claiborne Transmission Main and RR064 Hollygrove Group D not to exceed \$741,542.58 and RR065 Hollygrove Group E not to exceed \$80,227.3; and

WHEREAS, by Resolution R-030-2021, approved March 17, 2021, the Board authorized amending the agreement for Projects RR063 Hollygrove Group C not to Exceed \$124,237.95 and RR066 Hollygrove Group F in the amount not to exceed \$72,385.70; and

WHEREAS, the Board has negotiated fees with the Consultant for Projects RR062 Hollygrove Group D not to exceed \$15,245.47, TM004 S. Dupree Transmission Main not to exceed \$13,418.80 for Test Lab Services, RR016 BW Cooper, Gert Town, Dixon Group C not to exceed \$24,140.39 and RR119 Marlyville-Fontainebleau Group D in the amount not to exceed \$53,402.50; not exceed fees of \$106,207.16; and

WHEREAS, the Board has negotiated fees with the Consultant for Projects TM005 Eden, Grape, Dupre Transmission Main not to exceed \$696,737.58 and TM011 Claiborne Transmission Main not to exceed \$682,642.36 which is offset by previously negotiated fees of not to exceed \$741,542.58; not exceed fees of \$633,541.36; and

WHEREAS, the Board has negotiated fees with the Consultant for Projects TM004 Dupre Transmission Main not to exceed \$83,294.00; and

WHEREAS, this amendment shall not exceed fees of \$823,042.52, total agreement fees not to exceed amount of \$3,386,002.59, and extend contract completion date 180 days (6 months past construction substantial completion, per current construction completion schedule).

NOW THEREFORE, BE IT RESOLVED, that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Contract Amendment No. 8 with Digital Engineering & Imaging, Inc., to include engineering and construction services, to increase the net fee authorized to be paid to Digital Engineering & Imaging, Inc., by \$823,042.52 to a total not to exceed amount of \$3,386,002.59 and extend contract completion date until December 27, 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 Monthly Meeting of said Board,
duly called and held, according to law, on
April 20, 2022.

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

Digital Engineering & Imaging, Inc. WLRP Agreement - RR016, RR062, RR119, TM004, TM005 & TM011

Request authorization for Amendment No.8 to our WLRP Agreement for Projects RR016, RR062, RR119, TM004, TM005 & TM011

CONTRACTOR/SUB/VENDOR INFORMATION

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

DESCRIPTION AND PURPOSE

Original Contract - Not to Exceed 18% Cost of Construction	
Amendments 1-7	\$2,562,960.07
Value of Requested Amendment	\$823,042.52
% For This Change Order	
<i>Has a NTP been Issued</i>	Yes
Total Revised Contract Value	\$3,386,002.59
Original Contract Completion Date	12/30/2022
Previously Approved Extensions (Days)	182
Time Extension Requested (Days)	180
Proposed Contract Completion Date	12/27/2023

Purpose and Scope of the Contract:

Per R-052-2012 on 3/15/2012 an agreement for Water Line Replacement Program (WLRP) engineering services for the following neighborhoods – Hollygrove and Gert Town was executed 1/10/2013. This WLRP Agreement is FEMA reimbursable. Construction will be reimbursed through the FEMA Project Worksheet (PW) 21031 The Settlement. Design is being reimbursed through PW 20752 Holly Grove, and PW 20753 Gert Town and PW 20694 Central City

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"/>	

Amendment No.8 to our WLRP Agreement for Projects RR016 BW Cooper, Gert Town, Dixon Group C (FRC), RR062 Hollygrove Group B (PMOPC), RR119 Marlyville-Fontainebleau Group D (FRC), TM004 S Dupre Transmission Main Project, TM005 Eden, Grape and S. Dupre Transmission Main Project & TM011 Claiborne at Third Transmission Main Project.

Spending to Date:

Cumulative Contract Amount (as of 4/20/2022)	\$2,562,960.07
Cumulative Contract Spending (as of 3/21/2022)	\$614,528.93

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 & 20694 & 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.) :	3/24/2022

BUDGET INFORMATION

Funding	CP 175-13	Department	JIRR
System	Water	Project Manager	Randall Schexnayder
Job Number	A1348FEM	Purchase Order #	PG20206000117

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	100%	\$823,042.52	FEMA - 100%
Water System			
Drainage System			
TOTAL		\$823,042.52	

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

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

AUTHORIZATION OF AMENDMENT NO. 7 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND MOTT MACDONALD, LLC (successor in interest to LAMBERT ENGINEERS, LLC) FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

WHEREAS, by Resolution R-041-2012 approved March 15, 2012, **THE SEWERAGE AND WATER BOARD OF NEW ORLEANS** (“Board”) authorized execution of a contract with **LAMBERT ENGINEERS, LLC** of the Original Agreement for Consultant to provide engineering and design services for the Board’s Water Line Replacement Program (“WLRP”) for the Dillard and St. Anthony neighborhoods at a fee not to exceed ten (10) percent of construction for design, six (6) percent for inspection and two (2) percent for supplemental services, excluding surveying services, for a sum total not to exceed eighteen (18) percent of the cost of construction, with DBA participation of 40%; and

WHEREAS, by Resolution R-159-2014 approved August 20, 2014, the Board authorized execution of Amendment No. 1 which added program/project management and design/inspection services of repair or replacement of street drainage and authorized fees to reflect the FEMA approved PWs for design construction inspection of work, not to exceed 10% of the construction cost; and

WHEREAS, by that certain assignment and Assumption Agreement dated October 13, 2015 (the “Assignment”), and authorized by Board Resolution R-139-2015 approved August 19, 2015, Lambert assigned to Hatch Mott MacDonald, LLC and Hatch Mott MacDonald, LLC accepted all rights, interests and obligations, rights to payment, under the Original Agreement as amended; Hatch Mott MacDonald, LLC unconditionally assumed and bound itself to perform all obligations thereunder; and the Board agreed to same; all as more fully set forth therein; and

WHEREAS, Hatch Mott MacDonald, LLC changed its name to Mott MacDonald, LLC (Consultant), as reflected on the official records of the Louisiana Secretary of State; and

WHEREAS, Amendment No. 2, dated December 16, 2020, removed inspection services and supplemental services included as part of the Original Agreement, and remove project/program management services added by Amendment No. 1 from the scope of services to be provided and reduce fees accordingly, incorporate clauses that allow for fair and reasonable fees to be negotiated in accordance with State Guidelines and Cost Reasonable Analysis of the State of Louisiana, Division of Administration, Office of Facility Planning, incorporate current FEMA and Federal Requirements clauses, establish fees and rates for engineering construction services for projects RR031, RR032 not to exceed 133,262.50 for a total fee not to exceed \$633,107.76, and set the contract end date at June 30, 2023; and

WHEREAS, Amendment No. 3, dated March 30, 2021, established fees for engineering design services for projects RR159 St. Anthony Group A the amount of \$175,020.00 for a total fee not to exceed \$808,127.76; and

WHEREAS, Amendment No. 4 dated June 25, 2021, established fees for engineering construction services for project RR032 Dillard Group B in the amount of \$3,597.50, for a total maximum compensation not to exceed \$811,725.26; and

WHEREAS, Amendment No. 5 dated November 22, 2021, established fees for engineering and construction services for projects RR045 Filmore South Group D \$9,354.00, RR159 St. Anthony West

Group A \$127,683.63, RR197 West End Group E \$9,617.88, RR198 West End Group F \$30,000.00, amendment not to exceed \$176,655.51, for a total maximum compensation not to exceed \$988,380.77; and

WHEREAS, Amendment No. 6 dated December 16, 2021, established fees for engineering and construction services for projects RR045 Filmore South Group D \$91,344.00, RR159 St. Anthony West Group A \$250,800.00, RR197 West End Group E \$171,980.00 and RR198 West End Group F \$131,599.00, amendment not to exceed \$ \$645,723.00, for a total maximum compensation not to exceed \$1,634,103.77: and

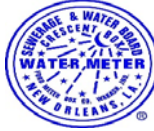
WHEREAS, the Board has negotiated fees for RR156 St. Anthony East Group B not to exceed \$231,563.50, RR157 St. Anthony East Group C not to exceed \$135,640.00, RR161 St. Anthony West Group C not to exceed \$172,672.50, RR195 West End Group C not to exceed \$330,447.50, RR196 West End Group D not to exceed \$262,087.50; and fees to be negotiated for NDR002B St. Anthony Green Streets North and NDR002C St. Anthony Green Streets South not to exceed \$240,000.00, amendment fees not to exceed \$1,372,411.00, agreement fees not to exceed \$3,006,514.77 and to extend contract completion date 260 days (6 months past construction substantial completion, per current construction completion schedule).

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. 7 with Mott MacDonald, LLC for JIRR work not to exceed \$1,372,411.00 for the above-described work, and for a maximum agreement value not to exceed \$3,006,514.77 and to extend contract completion date until March 16, 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
April 20, 2022.

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 7 to Professional Engineering Services Agreement
Mott MacDonald, LLC WLRP Agreement**

Request authorization to process Amendment No. 7 for projects RR156 St. Anthony East Group B NTE \$231,563.50; RR157 St. Anthony East Group C NTE \$135,640.00; RR161 St. Anthony West Group C NTE \$172,672.50; RR195 West End Group C NTE \$330,447.50; RR196 West End Group D NTE \$262,087.50; and future fees to be negotiated for NDR002B St. Anthony Green Streets North and NDR002C St. Anthony Green Streets South NTE \$240,000.00.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Mott MacDonald, LLC (pka Lambert Engineer, LLC Hatch Mott MacDonald, LLC)</i>	<i>Integrated Logistical Support Inc.</i>	35.00%	0.00%
	<i>Rahman & Associates Inc.</i>		0.00%
	<i>TNR, LLC</i>		0.00%
Total		35.00%	0.00%

DESCRIPTION AND PURPOSE

Original Contract - Not to Exceed 18% Cost of Construction	
Amendments 1-6	\$1,634,103.77
Value of Requested Work	\$1,372,411.00
Has a NTP been Issued	No
Total Revised Contract Value	\$3,006,514.77
Original Contract Completion Date	End of Construction
Previously Approved Extensions (Days)	6/30/2023
Time Extension Requested (Days)	260
Proposed Contract Completion Date (6 months past construction substantial completion, per current DPW P6 schedule)	3/16/2024

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 St. Anthony, West End, and Dillard 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"/>	

Add negotiated fees for Basic Services (bid/award, construction administration, and record drawings) and Resident Inspection of FEMA waterlines, added waterlines, and sewer lines in RR156 St. Anthony East Group B; RR157 St. Anthony East Group C; RR161 St. Anthony West Group C; RR195 West End Group C; RR196 West End Group D; and future fees for NDR002B St. Anthony Green Streets North and NDR002C St. Anthony Green Streets South. Future amendments may be needed once projects enter the construction phase.

Spending to Date:

Cumulative Contract Amount (as of 4/20/2022)	\$1,634,103.77
Cumulative Contract Spending (as of 3/28/2022)	\$687,601.46

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	3/31/2022

BUDGET INFORMATION

Funding	CP 175-13; CP 317-06	Department	JIRR
System	Water, Sewer	Project Manager	Susan Diehl
Job Number	A1348FEM; A1370FEM; C1399WIF	Purchase Order #	PG20216000007

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	24%	\$328,245.00	WIFIA - 49%
Water System	76%	\$1,044,166.00	FEMA - 100%
Drainage System			
TOTAL		\$ 1,372,411.00	

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

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

AUTHORIZATION OF AMENDMENT NO. 8 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND ARCADIS U.S. INC. FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

WHEREAS, by Resolution R-043-2012 approved March 21, 2012, **THE SEWERAGE AND WATER BOARD OF NEW ORLEANS** (“Board”) authorized execution of a contract with **ARCADIS U.S. INC** (Consultant) to provide engineering and design services for the Water Line Replacement Program (WLRP) for the Irish Channel, East Riverside, and Touro neighborhoods, and pursuant to Resolution R-043-2012 the Board and Contractor entered into an agreement on October 17, 2012; and,

WHEREAS, the fee under the original agreement was not to exceed 18% of the construction cost and the Consultant provided a DBE participation summary; and

WHEREAS, by Resolution R-045-2013 approved March 20, 2013, the Board authorized amending the Agreement to assign the neighborhoods of Seventh Ward, Treme-Lafitte and Tulane-Gravier and compensation of surveying work and by Resolution R-160-2014 approved August 20, 2014, the Board authorized amending the Agreement to include Program/Project Management Services; and

WHEREAS, pursuant to Resolution R-045-2013 and R-160-2014 the Board and Contractor executed Amendment No. 1 on November 20, 2014; and

WHEREAS, under Amendment No. 1 the fees Program/Project Management Services, are not to exceed 10% construction cost; and

WHEREAS, by Resolution R-074-2019 approved August 21, 2019, the Board authorized amending the Agreement for engineering and design services for the additional water lines in the Seventh Ward and Treme-Lafitte neighborhoods for a not to exceed fee of \$196,744.91 and for a total fee not to exceed \$973,480.49 and to establish a contract expiration date of December 30, 2022; and

WHEREAS, by Resolution R-057-2020 approved May 20, 2020, the Board authorized amending the Agreement for engineering construction services for RR186 Viavant-Lake Catherine Group C and RR035 East Riverside, Garden District, Irish Channel, St Thomas Group A not to exceed fee of \$265,287.75 and for a total fee not to exceed \$1,238,768.24 and set the end date at June 30, 2023; and

WHEREAS, by Resolution R-093-2020 approved August 19, 2020, the Board authorized amending the Agreement for engineering construction services for RR004 Bayou St. John, Fairgrounds, Seventh Ward Group B, RR068 Iberville, Tulane-Gravier, LGD, CBD Group A, and RR183 Treme Lafitte Group B not to exceed fee of \$375,789.13 and for a total fee not to exceed \$1,614,557.37; and

WHEREAS, by Resolution R-152-2020 approved December 21, 2020, the Board authorized amending the Agreement for engineering construction services for RR036 East Riverside, Garden District, Irish Channel, St Thomas Group B not to exceed fee of \$45,978.72 and for a total fee not to exceed \$1,660,536.09; and

WHEREAS, by Resolution R-036-2021 approved December 21, 2020, the Board authorized amending the Agreement for engineering construction services for these projects originally assigned to neighborhoods in Atkins North America, Inc. WLRP agreement: RR136 Plum Orchard Group C not to exceed \$73,044.12 and RR137 Plum Orchard Group D not to exceed \$57,206.81, will negotiate construction administration and inspection NTE \$58,000.00, for a total amendment not to exceed \$188, 250.93 and the State has requested additional State and Federal clauses be amended into the contract; and

WHEREAS, by Resolution R-068-2021 approved July 14, 2021, the Board authorized amending the Agreement for engineering construction services for these projects RR035 East Riverside, Garden District, Irish Channel, St Thomas Group A not to exceed \$92,955.64 and RR186 Viavant Lake Catherine Group C not to exceed \$132,287.82 with total amendment not to exceed \$225,243.46; and

WHEREAS, the Board has negotiated engineering construction services for project RR186 Viavant Lake Catherine Group C not to exceed \$76,324.56 and to extend Proposed Contract Completion Date 180 days (6 months past construction substantial completion, per current construction completion schedule).

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. 8 with Arcadis U.S., Inc. for JIRR work NTE \$76,324.56, for a maximum agreement value not to exceed \$2,150,355.04 and to extend Proposed Contract Completion Date until December 27, 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 Monthly Meeting of said Board,
duly called and held, according to law, on
April 20, 2022.

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
Arcadis U.S., Inc. WLRP Agreement - Amendment No.8 RR186**

Review of Arcadis U.S., Inc. proposal to complete Project RR186 Viavant Lake Catherine Group C.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Arcadis U.S., Inc.</i>	<i>Integrated Logistical Support Inc.</i>	35.00%	
Total		35.00%	0.00%

DESCRIPTION AND PURPOSE

Original Contract - Not to Exceed 18% Cost of Construction	
Amendments 1-7	\$2,074,030.48
Value of Work Required	\$76,324.56
Has a NTP been Issued	Yes
Total Revised Contract Value	\$2,150,355.04
Original Contract Completion Date	End of Construction
Previously Approved Extensions (Days)	6/30/2023
Time Extension Requested (Days)	180
Proposed Contract Completion Date	12/27/2023

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 the Irish Channel, East Riverside, and Garden District neighborhoods. The WLRP Agreement is FEMA reimbursible. Construction fees will be reimbursed through the FEMA Settlement, PW 21031. Design fees will be reimbursed through PW20660, PW20730, PW20350, and PW 21031.

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"/>	

- Arcadis' contract contains allocation of \$258,716.33 for RI services. This is the original contract and amendment #1.
- Arcadis has invoiced the project thru Feb. 28. The total invoiced for RI Services thru 2/28/2022 is \$303,458.09. That is a delta of \$-44,741.76
- During the month of March there have been approx. 40 hrs of RI services. Per email from Command Construction, Command estimates approx.. 2 months of waterline work and tie ins required. That is primarily full time inspection work. Using 2 month (8 weeks) at 40 hrs/week that equates to 320 hrs of RI time needed beyond March 2022. The total required to complete the job is 360 hours @87.73/hr = 31,582.80.

- The total dollars needed to complete the services are estimated as 44,741.76 + 31,582.80 = 76,324.56.

Spending to Date:

Cumulative Contract Amount (as of 4/20/2022)	\$2,074,030.48
Cumulative Contract Spending (as of 3/22/2022)	\$889,393.07

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	3/24/2022

BUDGET INFORMATION

Funding	CP 175-13	Department	JIRR
System	Water	Project Manager	Er. Randall Schexnayder
Job Number	A1348FEM	Purchase Order #	PG20206000125

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System			FEMA - 100%
Water System	100%	76,324.56	
Drainage System			
TOTAL		\$ 76,324.56	

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 PROFESSIONAL SERVICES AGREEMENT BETWEEN SEWERAGE AND WATER BOARD OF NEW ORLEANS AND MWH AMERICAS, INC. (predecessor in interest to STANTEC CONSULTING SERVICES, INC.) FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM (WLRP)

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

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

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

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

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

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

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

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

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

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

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

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

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

WHEREAS, by Resolution R-040-2021, approved April 21, 2021, the Board authorized amending the Agreement to include engineering design services for projects RR170 St. Claude Group E Not to exceed \$3,150.00, RR116 Marlyville-Fountainbleau Group A not to exceed \$92,954.70 and the Board needs to negotiate fees for RR046 Florida Area & Dev Group A, RR047 Florida Area & Dev Group B, RR048 Florida Area & Dev Group C, RR049 Florida Area & Dev Group D, RR172 St. Claude Group G, RR173 St. Claude Group G and sewer resident inspection not to exceed \$292,000.00 and the State has requested additional State and Federal clauses be amended into the contract; and

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

WHEREAS, the Board has negotiated fees for Basic services and resident inspection fees for RR091 Lakeview South Group B and RR223 (RR095 Lakewood Group B and RR096 Lakewood Group C) not to exceed \$800,000.00, and Resident Inspection fees for RR120 Marlyville-Fontainebleau Group E not to exceed \$25,000.00, Amendment No. 10 fees not to exceed: \$825,000.00 and WLRP agreement fees not to exceed \$3,952,944.90 and to extend Proposed Contract Completion Date 494 days (6 months past construction substantial completion, per current construction completion schedule).

NOW, THEREFORE BE IT RESOLVED, that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Contract Amendment No. 10 to the existing agreement with Stantec Consulting Services, Inc. (as successor in interest to MWH Americas, Inc.) for JIRR work not to exceed \$825,000.00 for total fees under the Agreement not to exceed \$ 3,952,944.90 and to extend Proposed Contract Completion Date until November 5, 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
April 20, 2022.

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 10 to Professional Engineering Services Agreement

Stantec Consulting Services, Inc. WLRP Agreement - RR091 Lakeview South Group B; RR223 Lakewood B and C (RR095/RR096); RR120 Marlyville-Fountainbleau Group E

Basic services and resident inspection, fees to be negotiated for RR091 and RR223 (RR095 and RR096) NTE \$800,000.00; Resident Inspection fees to be negotiated for RR120 NTE \$25,000.00. Based on current DPW schedule, work will be required on these projects before negotiations are finalized, the resolution goes to the Board, and an amendment is executed. This request for amendment 10 will allow work to be performed, invoiced, and paid.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Stantec Consulting Services, Inc.</i>	<i>Gotech, Inc.</i>	35.00%	5.03%
	<i>Royal Engineers & Consultants, LLC;</i>		0.00%
	<i>Batture, LLC;</i>		3.48%
	<i>GAEA Consultants, LLC;</i>		0.34%
	<i>CDW Services, LLC.</i>	0.00%	3.55%
Total		35.00%	12.40%

DESCRIPTION AND PURPOSE

Original Contract - Not to Exceed 18% Cost of Construction	
Amendments 1-9	\$3,127,944.90
Value of Requested Work	\$825,000.00
Has a NTP been Issued	No
Total Revised Contract Value	\$3,952,944.90
Original Contract Completion Date	End of Construction
Previously Approved Extensions (Days)	6/30/2023
Time Extension Requested (Days)	494
Proposed Contract Completion Date (6 months past construction substantial completion, per current DPW P6 schedule)	11/5/2024

Purpose and Scope of the Contract:

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

Reason for Change:

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

SWB is in need of basic services of bid/award, construction administration, record drawings, and resident inspection for the FEMA waterlines, and resident inspection for the added FEMA waterlines and added sewer line replacement. Due to the current DPW schedule, these services will be required before negotiations are completed and an executed amendment can be finalized. These fees for amendment 10 will allow work to start. Upon completed negotiations, the fees will be updated by a subsequent amendment.

Spending to Date:

Cumulative Contract Amount (as of 4/20/2022)	\$3,127,944.90
Cumulative Contract Spending (as of 3/28/2022)	\$787,515.29

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	3/31/2022

BUDGET INFORMATION

Funding	CP 175-13; CP 317-06	Department	JIRR
System	Water & Sewer	Project Manager	Susan Diehl
Job Number	A1348FEM, A1370FEM, C1399WIF	Purchase Order #	PG20196000145

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	21%	\$175,000.00	WIFIA - 49% FEMA - 100%
Water System	79%	\$650,000.00	
Drainage System			
TOTAL		\$ 825,000.00	

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.

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

RATIFICATION OF CONTRACT AMENDMENT NO. 5 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND BLACK & VEATCH FOR DESIGN AND ENGINEERING SERVICES FOR SEWER PUMPING STATION A STRUCTURAL REHABILITATION

WHEREAS, the Board and Contractor are parties to a Professional Services Agreement dated April 14, 2015, the (“Original Agreement”) authorized by Resolution R-260-2014 approved December 17, 2014, for Contractor to provide professional services related to the structural rehabilitation of Sewer Pumping Station A (the SPSA Project), as amended and extended as described below by Amendment No. 1 dated July 24, 2017, by Amendment No. 2 dated January 27, 2020, and by Amendment No. 3 dated October 12, 2020 (as amended cumulatively, the “Agreement”); and

WHEREAS, the Original Agreement engaged Contractor to perform the preliminary engineering analysis, including geotechnical and non-destructive testing, for an amount not to exceed \$83,101, for a period of one (1) year subject to extension for five (5) one-year periods, with an established DBE participation goal of 35%; and

WHEREAS, Amendment 1 dated July 24, 2017, pursuant to Resolution R-046-2017 approved May 17, 2017, authorized subsequent phases of professional services necessary to complete Phase II design services, increased the contract value by \$234,143.00 to a total fee of \$317,244.00 and extended the term as provided for therein; and

WHEREAS, construction services are provided by Cycle Construction Company; and

WHEREAS, Amendment 2 dated January 27, 2020, authorized construction administration and inspection services for the increased duration of construction, for a fee of \$270,391.30, increasing the total maximum compensation not to exceed \$587,635.30 and reflecting the exercise of four (4) of the five (5) extensions authorized by the Original Agreement, through and including April 30, 2020; and

WHEREAS, Amendment 3 dated October 12, 2020, extended the Agreement through the anticipated construction completion date of February 28, 2021, due to unforeseen site conditions requiring additional services at additional compensation of \$231,642.00 for a total maximum compensation not to exceed \$819,277.30, through and including February 28, 2021; and

WHEREAS, Amendment 4 dated July 6, 2021, extended the Agreement through the anticipated construction completion date of August 31, 2021, with the option to further extend the agreement for one additional year period, due to various design changes requiring additional compensation of \$176,140.00 for a total maximum compensation not to exceed \$995,417.30

WHEREAS, since that time, additional unforeseen conditions presented during the construction period have required the need to extend services for an additional one year period for engineering design, management, construction administration and supplemental services including a full-time resident inspector, and Consultant is willing to provide such services for fees in the amount of \$81,300.00 for a total maximum compensation under this Agreement not to exceed \$1,076,717.30 from August 31, 2021 to August 31, 2022;

NOW THEREFORE BE IT RESOLVED, that the Executive Director of the Board be and is hereby authorized to execute Amendment 5 to the Professional Services Agreement with Black & Veatch to acknowledge and affirm the continual performance by Contractor under the Original Agreement from inception through the date hereof, to authorize additional engineering design, management, construction administration and supplemental services including a full-time resident inspector in connection with the structural rehabilitation of Sewer Pumping Station A, at additional compensation in the amount of \$81,300.00, for a total maximum compensation under this Agreement not to exceed \$1,076,717.30 from August 31, 2021 through August 31, 2022.

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
April 20, 2022.

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

Engineering Services for Sewer Pumping Station A Structural Rehabilitation

Approval to modify the contract between the Sewerage and Water Board and Black & Veatch, in the amount of \$81,300

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Black & Veatch	Gulf South	2.20%	1.80%
	Green Point	34.80%	31.70%
Total		37.00%	33.50%

DESCRIPTION AND PURPOSE

Original Contract Value	\$83,101.00
Previous Change Orders	\$912,316.30
% Change of Contract To Date	1097.8%
Value of Requested Change	\$81,300.00
% For This Change Order	97.8%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$1,076,717.30
% Total Change of Contract	1195.7%
Original Contract Completion Date	3/3/2019
Previously Approved Extensions (Days)	913
Time Extension Requested (Days)	364
Proposed Contract Completion Date	8/31/2022

Purpose and Scope of the Contract:

The "Old Boiler Room" of the Sewer Pump Station A (SPS-A) Facility has experienced noticeable cracking of the walls and floor related to settlement of the northeast corner of the building. The purpose of this contract is to strengthen the existing foundation and walls of the structure to replace lost capacity and meet current design standards. Black & Veatch was tasked with engineering a solution to the settlement and wall issues as well as preparing construction documents. Resident inspection was also included for the duration of the construction project.

The original scope of work (SOW) includes installation of new micropiles; reinforcement and encasement of the existing grade beam;

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"/>	

Additional engineering and resident inspection services to accommodate changes in construction Contract 30109 from FCO 22. Cycle Construction submitted a time extension at no additional cost for delays caused by: Hurricane Ida, Covid-19, the mix design of shotcrete had to be changed due too the usability of approved design, demolition limits were extended due to larger cracking found during this task, exterior flatwork design was modified to work with previous approved pipe relocation and the overall look of the facility, had to delay helical stitching on east side due to scaffolding erected to support roof during brick wall demolitions and

Spending to Date:

Cumulative Contract Amount (as of 3/23/2022)	\$995,417.30
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Cumulative Contract Spending (as of 3/23/2022)

\$954,586.52

Contractor's Past Performance:

The engineer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality meet expectations. To date the consultant has not achieved a DBE participation rate of 35%, because the DBE participation will be met by Resident Inspection Services during Construction.

PROCUREMENT INFORMATION

Contract Type	Request for Proposal	Award Based On	Best Value
Commodity	Professional Services	Contract Number	
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.) :	3/24/2022

BUDGET INFORMATION

Funding	Capital 326	Department	Civil Engineering
System	Sewer	Project Manager	Daniel Avalos
Job Number	C1348	Purchase Order #	PG2019 6000007

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$81,300.00	no
Water System			
Drainage System			
TOTAL		\$ 81,300.00	

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.

Daniel Avalos, P.E.
Senior Engineer
Civil Engineering

Reconciliation And Final Acceptance of Contract 2144- Water Main Point Repair, Water Service Connection, Water Valve, and Fire Hydrant Replacement at Various Sites throughout Orleans Parish for a one-year period

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 2144 with Wallace C. Drennan Inc. on October 19, 2020 for the amount of \$933,073.00; and,

WHEREAS, the DBE participation for this project is 36% and the participation achieved through October 28, 2021 is 14.81%; and,

WHEREAS, the final dollar amount of work performed decreases the value of the Contract by \$504,866.74 and extends the duration by zero (0) days; and,

WHEREAS, the General Superintendent in his report has recommended that this contract receive final acceptance.

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans, that the recommendations of the General Superintendent to reconcile and authorize final acceptance of Contract 2144 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
April 20, 2022.

Ghassan Korban,
EXECUTIVE DIRECTOR
SEWERAGE AND WATERBOARD OF NEW ORLEANS

Date: March 28, 2022
From: Fred Tharp, P.E., Chief of Networks
To: Ron Spooner, P.E., General Superintendent
RE: Contract No.: 2144

**Title: Reconciliation & Final Acceptance of Contract 2144 Water Main Point Repair,
Water Service Connection, Water Valve and Fire Hydrant
Replacement at Various Sites throughout Orleans Parish**

This is to advise that all work on the above-captioned Contract is now completed and
Acceptance of the Contract is recommended.

Contractor:	Wallace C. Drennan, Inc.
Lump Sum Bid:	\$0.00
Unit Price BID:	\$933,073.00
Total Contract BID:	\$933,073.00
Unit Price Extensions to contract:	0
No. Change Orders	1
Total Change Order Amount:	\$(-)504,866.74
Total Contract Expenditure:	\$428,206.26
Change Order Percent Contract BID:	- 54.11%
Date Final Work Order:	12/31/2020
Date Final Work Order Completed:	12/31/2020
Incomplete Punchlist Items Credit Due to S&WB:	\$0.00
Contract Liquidated Damages Due to S&WB:	\$0.00
Retainage Including Final Change Orders Due to Contractor:	\$21,357.02
Total Amount Due to S&WB:	\$0.00
Total Amount Eligible For FEMA Reimbursement:	\$0.00
Total Contract Amount <u>NOT</u> Eligible for FEMA Reimbursement:	\$0.00
Source Of Funds: O&M	
DBE Participation Goal	36%
DBE Participation Achieved	14.81%

**Ashraf Abdelbaqi, P.E.,
Head of Technical Services**

**Melvin R.
Spooner**

Digitally signed by Melvin R. Spooner
DN: cn=Melvin R. Spooner, o=SWBNO,
ou=General Superintendnet,
email=rspooner@swbno.org, c=US
Date: 2022.04.05 17:50:18 -05'00'

**M. Ron Spooner, P.E.
Interim General Superintendent**

RECONCILIATION AND FINAL ACCEPTANCE OF CONTRACT 30217 – 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. 30217 on July 18, 2018 with Compliance EnviroSystems LLC (CES) in the amount of \$715,350.00(R-107-2018); and,

WHEREAS, Contract No. 30217 is ready for Final Acceptance by Sewerage & Water Board of New Orleans; and,

WHEREAS, the General Superintendent in his report has recommended 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 No. 30217 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
April 20, 2022.

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

SEWERAGE & WATER BOARD OF NEW ORLEANS

- FINAL ACCEPTANCE STATEMENT -

DATE: 23-Mar-22

FROM: Ashraf Abdelbaqi, Project Manager

TO: Ron Spooner, Interim General Superintendent

RE: **Contract No.:** 30217

CC: Jose Sebastian Garcia, Andrew Nettles

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

This is to advise that all work on the above-captioned Contract is now completed and acceptance of the Contract is recommended.

CONTRACTOR:	Compliance EnviroSystems, LLC
ORIGINAL CONTRACT SUM:	\$715,350.00
LUMP SUM BID:	\$0.00
UNIT PRICE BID:	\$0.00
TOTAL CONTRACT BID:	\$715,350.00
UNIT PRICE EXTENSIONS TO CONTRACT:	\$0.00
NO. CHANGE ORDERS:	0
TOTAL CHANGE ORDER AMOUNT:	\$0.00
NO. OF RENEWALS	2
TOTAL RENEWAL AMOUNT:	\$1,430,700.00
TOTAL CONTRACT EXPENDITURE:	\$1,887,143.37
CHANGE ORDERS AS PER CENT OF LUMP SUM AND UNIT PRICE BID TOTAL:	0.00%
DATE WORK ORDER ISSUED (FIRST WORK ORDER):	7/18/2018
DATE WORK ACCEPTED (FINAL WORK ORDER):	12/27/2021
RETAINAGE INCLUDING FINAL CHANGE ORDER DUE TO CONTRACTOR:	\$88,407.14
CONTRACT DBE Participation goal:	36.0%
CONTRACT DBE Participation achieved:	30.5%

SOURCE OF FUNDS: ☒ O & M 6621/4411

Melvin R. Spooner

Digitally signed by Melvin R. Spooner
DN: cn=Melvin R. Spooner, o=SWBNO, ou=General
Superintendent, email=mspoon@swbno.org, c=US
Date: 2022.04.05 17:46:57 -05'00'

Ashraf Abdelbaqi, P.E.
Project Manager

M. Ron Spooner, P.E.
Interim General Superintendent

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

April 20, 2022

**To the Honorable President and Members of the
Sewerage and Water Board of New Orleans:**

The following represents Legal Department activities during the month of **February 2022**.

CONTRACTS EXECUTED BEFORE SPECIAL COUNSEL:

- Amendment #2 to Furnishing Contract between SWBNO & Imperial Exterminating Company, Inc., for Pest & Rodent Control Services at Various Sites (**Signed 2/9/2022**)
Compensation: \$39,789.00
- Amendment No. 1 to the Furnishing Contract between SWBNO & Morton Salt, Inc., for Sodium Chloride (Contract #HL 190038) (**Signed 1/13/2022**)
Compensation: \$36,802.50
- Amendment No. 2 to the Furnishing Contract between Southeast Safety & Supply for Aerosol, Janitorial & Industrial Chemicals (Requisition #YW19-0022) (**Signed 2/22/2022**)
Compensation: \$302,465.75
- Amendment No. 2 to the Furnishing Contract between SWBNO & Southeast Safety & Supply for Hand Tools, Hardware Supplies, Paint & Paint Supplies (Requisition #YW19-00100) (**Signed 2/22/2022**)
Compensation: \$10,625.30
- Amendment No. 1 to the Furnishing Contract between SWBNO & Coburn's Supply Co., Inc. for Seer Repair Coupling (Requisition #YW21-0013) (**Signed 2/23/2022**)
Compensation: \$170,109.65

CIVIL SUITS FILED AGAINST BOARD:

New:

WATKINS, MARGARET, ET AL V. PLUM, PBC, ET AL, No. 2022-00903, CDC. In this case, plaintiffs filed a Petition for Damages alleging Defendant baby food manufacturers allegedly sold products containing dangerous levels of toxic metals contributing to minor child developing neurodevelopmental disorders; SWBNO allegedly distributed water containing neurotoxin 2HIB that minor child has tested at toxic levels for.

ISAACS, BETTY, ET AL V. S&WB, JOHN DOE, ET AL, No. 2022-01143, CDC. In this case, plaintiffs filed an auto liability Petition for Damages alleging that an accident occurred on or about September 22, 2021 wherein their vehicle was struck from behind by a Sewerage and Water Board vehicle marked either 772 or 773 operated by **JOHN DOE**, who allegedly fled the scene.

JOHNSTON, MARGARET, ET AL, No. 2021-10377, CDC. Plaintiffs are homeowners, a local business, and a church, seeking compensation for the alleged unconstitutional taking of their property as a result of the SELA project in the upper ninth ward around Florida Avenue.

The following represents Legal Department activities during the month of **March 2022.**

CONTRACTS EXECUTED BEFORE SPECIAL COUNSEL:

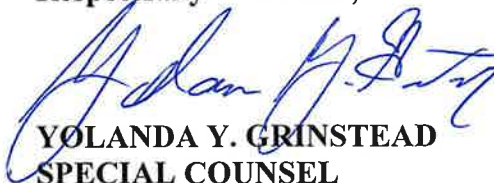
- Amendment No. 2 to the Furnishing Contract between SWBNO & Hardware, Inc., for Hand Tools, Hardware Supplies, Paint and Paint Supplies (Requisition #YW21-0128) **Signed 3/18/2022**
\$320,000.00
- Furnishing Contract between SWBNO & DPC Enterprises for Sodium Hypochlorite (Requisition #AL-210054 & #CM210070) **Signed 3/9/2022**
\$3,132,000.00

CIVIL SUITS FILED AGAINST BOARD:

New:

HARDY, MITCHELL ET AL v. NOLAND, MARCIA ET AL, No. 2022-2171, CDC. In this case, plaintiffs filed a Petition for Damages alleging that on or about October 22, 2021, the Plaintiff's vehicle was struck by a Ford F150 owned by SWBNO, causing injuries and damages.

Respectfully submitted,


YOLANDA Y. GRINSTEAD
SPECIAL COUNSEL

YYG:sas

Human Resources Monthly Report



APRIL 2022

Recruitment & Classification
Benefits
Employee Relations
Training
HRIS
Payroll



A snapshot of our March progress within the Human Resources Department.

Recruitment

We have welcomed 23 new employees to Sewerage and Water Board of New Orleans.

New Hire:

- Armando Amado
- Anthony Honore
- Ronell Hubbard
- Alvin Parker
- Rafael Scott
- Hazzert Gillette
- Gregory Benward
- Nine Heriksson
- Hettie Jackson
- Afi Kenney
- Jada Phoenix
- Gabriel Smith
- Catherin Ohman
- Kendall Creecy
- Cathy Smith
- Lioneysa Pellebon
- Johnay LeBeau
- Jonathan Morgan
- Reaun Moore
- Steven Hebert
- Dwayne Dilosa
- Tiara Richard
- Lloyd Heitmeier Jr.

We have promoted 5 employees and transferred 2 employees to another department to offer an opportunity for career advancement.

Promotions:

- Donavan Moss
- Omar Garcia
- Kyle Breaux
- Nanette Bonomo
- Tammy Ivery

Transfers:

- Najita Edwards
- Ron Ferdinand

Benefits

CONGRATULATIONS to the following employees on their retirement.

- Harold Heller Jr
- Alana Jones
- Robert Montz
- James Arnold
- Leonard Hirsch
- Marshall Powell

Employee Relations

Unfortunately, employee turnover is a part of business and we are not sheltered from this unpleasant experience. We have had the misfortune of losing 5 employees due to resignation and 1 employee to termination.

Training

Our training team has been working diligently with the employees of the Board to ensure that we stay compliant with required training.

HRIS

Our HRIS team works as a liaison between Human Resources and the other departments of the board. Our teams ensures continuity of processes within our HR/Payroll system for the purpose of recruitment, compensation and payroll.

Payroll

Our payroll team is currently working to ensure that all employees including pensioners are paid on time without interruption, especially with the holiday approaching.



March 2022

SWBNO SAFETY REPORT



Executive Summary

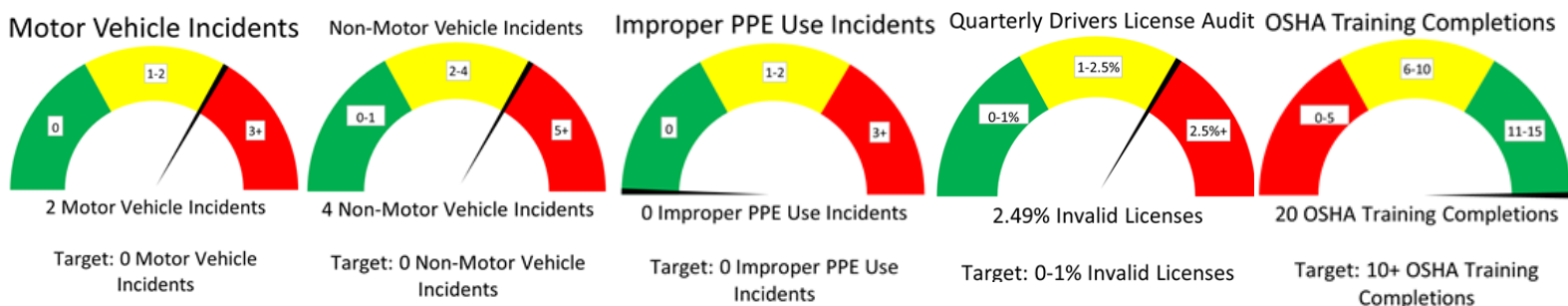
We are pleased to present the March 2022 Safety Report. The purpose of this report is to present data tracked by the Safety Department, Risk Management Office, Claims Office, Accident Review Board, and the Workers' Compensation Unit, and to provide a summary of actions taken to improve employee safety 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.

This month we can report that proper PPE use during incidents has returned to 100% compliance since last month's incident involving improper use of PPE. Safety will keep pressing the importance of consistent use of appropriate PPE in Board workplaces to decrease the frequency and severity of employee injuries. The OSHA training courses that Safety has been providing to employees in record numbers also educate employees on the correct use of PPE and the need to make use of PPE without fail.

The Board recorded two motor vehicle incidents in the month of March. The goal of Safety and Risk Management is to have zero motor vehicle incidents; each incident will be investigated by the Accident Review Board to find the root cause of the incidents and to learn what can be done to prevent future incidents. Employee drivers are being directed to take defensive driving courses or having their driving privileges suspended or terminated as needed to ensure that the fleet is incident-free and that our employees do not sustain injuries in motor vehicle incidents.

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:

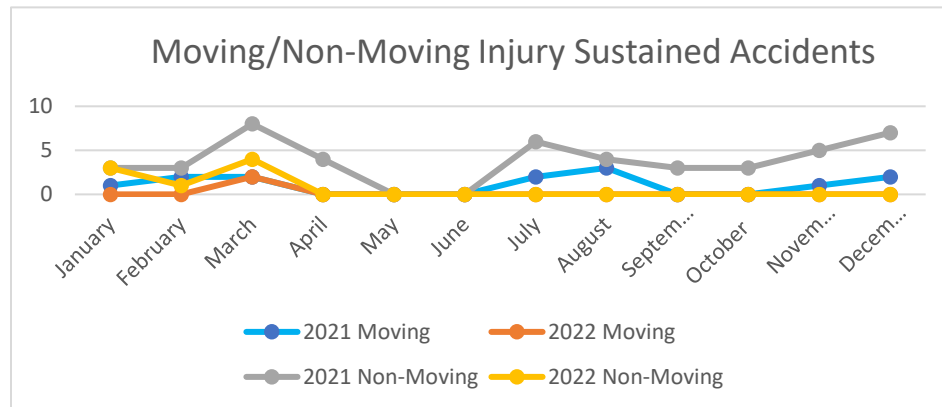
1. Safety
2. Accident Review Board
3. Workers' Compensation
4. Claims Office
5. Risk Management



Quick Look Dashboard

Safety

2022 Motor Vehicle & Non-Motor Vehicle Injury Sustained Incidents



During 2022, there were a total of two (2) Employee Sustained Incidents caused by Motor Vehicle Incidents. A total of eight (8) were Non-Motor Vehicle Incidents.

During 2021, there were a total of fourteen (14) Employee Sustained incidents caused by Motor Vehicle Incidents. A total of fifty-six (56) were Non-Motor Vehicle Incidents.

*Incident: any occurrence of an event in which Workers' Compensation is notified (minor or serious consequences)

*Motor Vehicle: Incident that involves motorized mobile machinery (vehicle, riding lawnmower, backhoe machine, etc.)

*Non-Motor Vehicle: Incident that does not involve motorized mobile machinery.

Departmental view of MVI and Non-MVIs reported in 2022

Department	MVI	Non-MVI	Total
Zone 5	0	1	1
Zone 6	0	1	1
Unmanned Drainage Stations	0	1	1
Automatic-Stations Algiers	0	1	1
Meter Reading & Investigations	2	1	3
Zone 7	0	1	1
Building Maintenance	0	1	1
Welding & Fabrication	0	1	1
Total	2	8	10

Safety Training

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

Excavating & Trenching

Hearing Protection

OSHA 10 in-class training (17 employees) (Please note that 2 additional employees completed OSHA 10 training online)

OSHA 30 in-class training (1 employee)

Safety Coordinators

Completed 17 jobsite visits

Safety Liaison Program

The Safety Liaison Program participants conducted the following tasks since last month:

1 Job Hazard Analysis each

Safety Incident Investigation Report

Below is the Safety Incident Investigation tracking report for incidents that required a Safety Investigation. The report outlines the type of incident, date the investigation was closed, and recommended action to prevent the same type of accident from happening again.

Department	IMS Incident#	Date of Accident	Incident Type	Description	Recommended Action	Closed Date
Meter Reading	10243	3/3/2022	Injury	Employee twisted right wrist.	Safety Dept. is strongly recommending that a job safety analysis be conducted weekly to remind workers of the different obstacles that they may face during their workday.	3/14/2022
Building Maint.	10261	3/15/2022	Injury	Employee smashed third finger on left hand.	The recommended action is to properly prepare for the job, and wear required PPE. All Supervisors and employees are required to implement the corrective action and it is to immediately be completed.	3/23/2022

OSHA 10 and OSHA 30 Training

SWBNO Employee OSHA 10 Completions by Month of 2022-2021-2020

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2022	12	17	19	-	-	-	-	-	-	-	-	-	48
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 of 2022-2021-2020

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2022	1	0	1	-	-	-	-	-	-	-	-	-	2
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

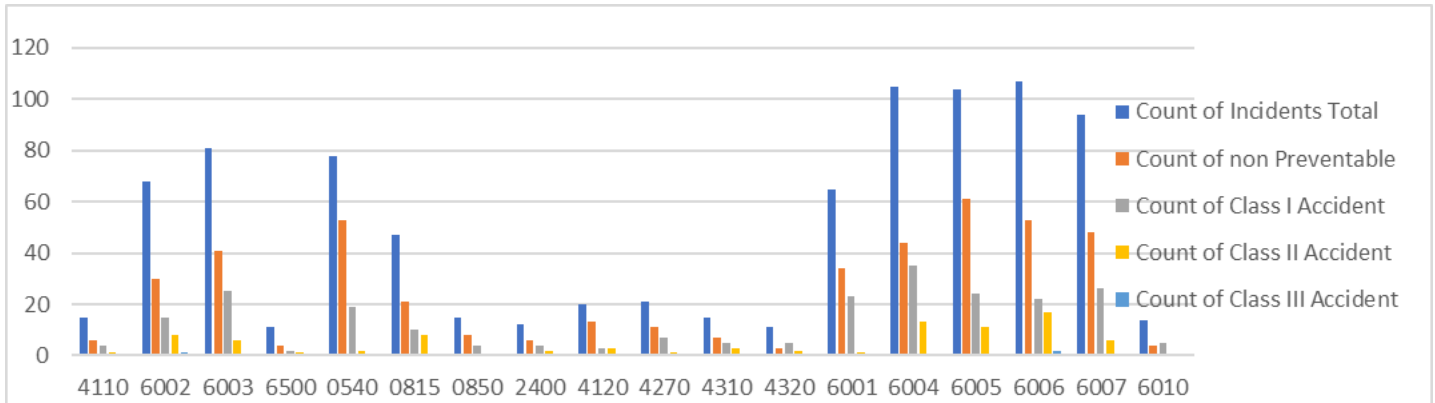
2007-2022

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

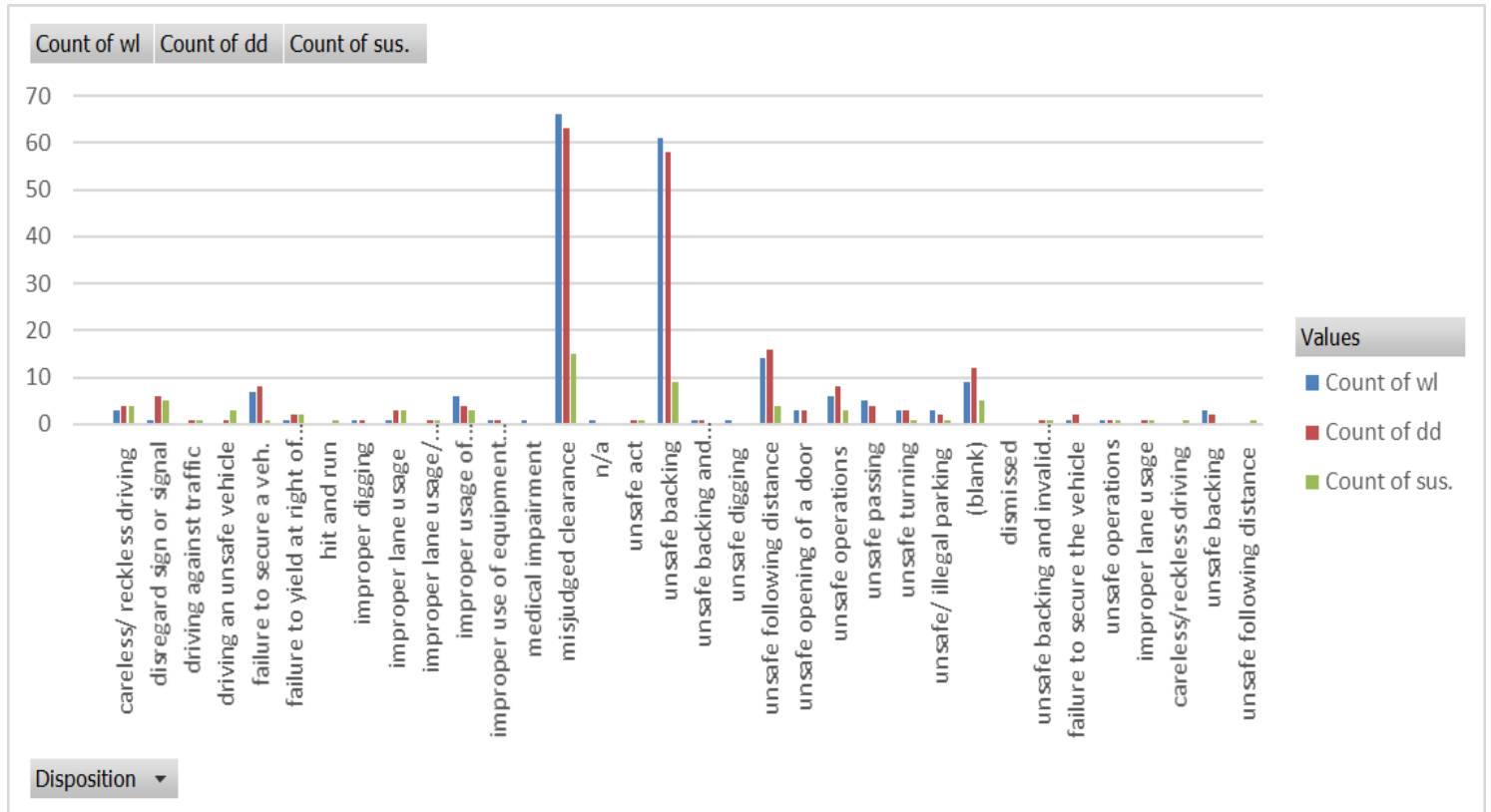
The above graph reflects the information collected in the Safety Unit, ARB folders with 10 or more accidents from 2007-2022 by Department Organization Codes. Please see the next page for ARB Classification Descriptions.

*2021 data still in review



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-Carrolton

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:

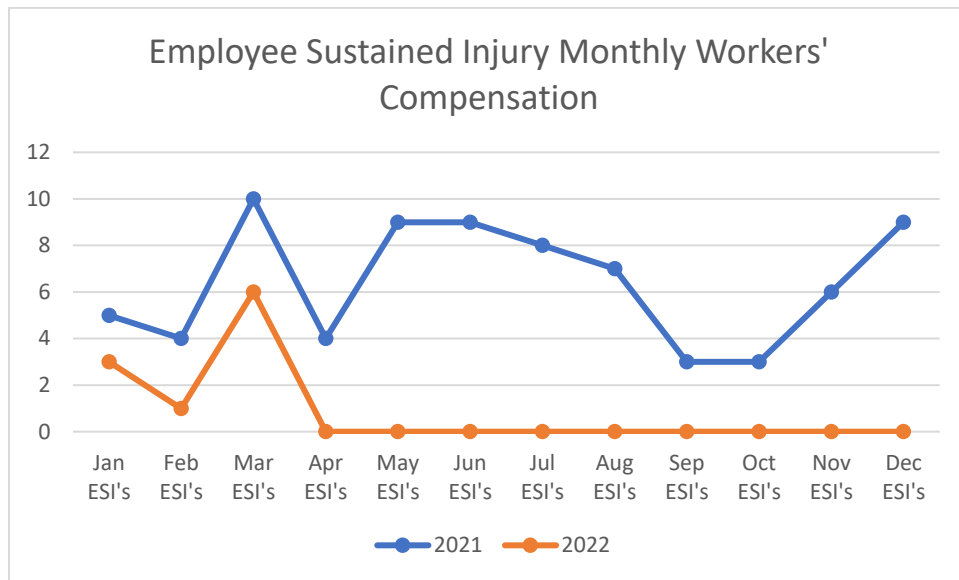
- **Class I Accident** is an accident in which the involved employee(s) shared a portion or all the responsibility for its occurrence. The potential severity of a Class I accident is considered by the ARB to be minor in nature. A Class I accident remains on an employee’s record for one (1) year.
- **Class 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.



Workers' Compensation

2022 Statistics

The charts below represent claims that were reported to Workers' Compensation where employees sustained injuries (ESI).



Total number of claims reported in March: 6

Workers' Comp Employee Sustained Injuries: 2022 and 2021													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2022	3	1	6	0	0	0	0	0	0	0	0	0	10
2021	5	4	10	4	9	9	8	7	3	3	6	9	77

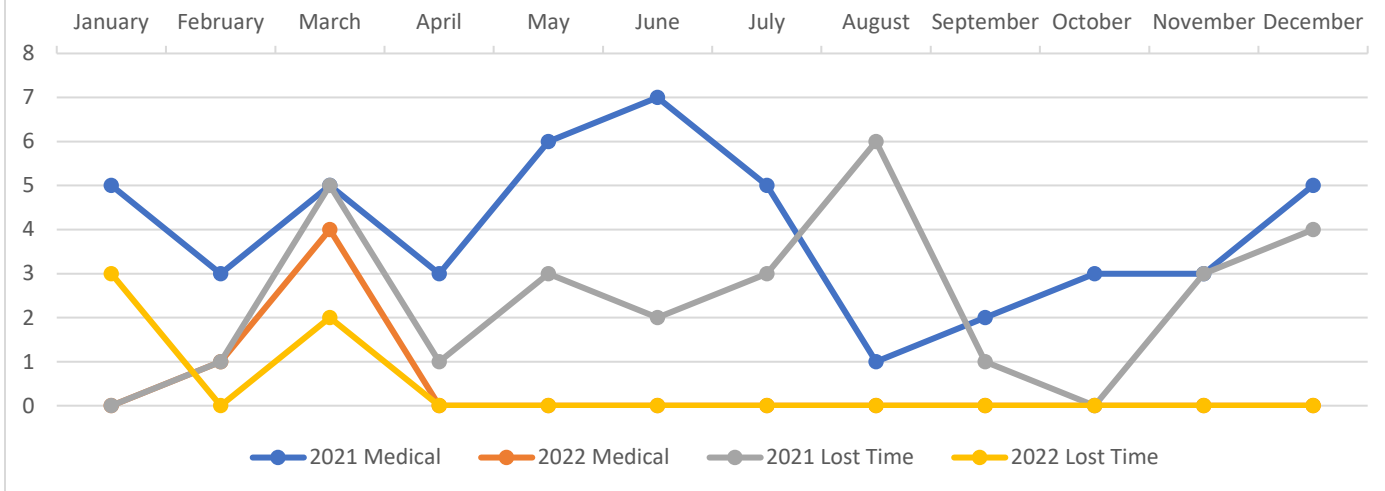
Comparison of 2022 & 2021 ESIs: As of March 2022, injury cases decreased by 4 over March 2021. The overall percentage has decreased by 47%, or 9 injuries, as of March 2022 as compared to 19 injuries as of March 2021.

Goal: To educate and communicate with departments on data found and collaborate on a plan that reduces the amount of injuries and risk for the agency.

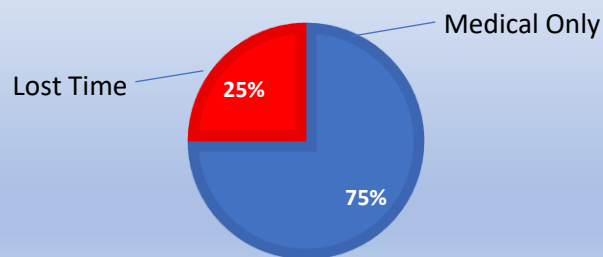


Workers' Compensation 2022 Claims Statistics

Workers' Compensation Medical/Lost Time Statistics



MARCH 2022 WORKERS' COMPENSATION CLAIMS



Medical Only: Of the 6 Claims, 4 claims required medical treatment only and employees returned to work within a week.

Lost Time: Of the 6 Claims, 2 claims required medical treatment and paid wages as the employees were not able to return to work within the week of the injury.

Goal: Safety Department will evaluate claims in a timely manner that ensures proper Personal Protective Equipment (PPE) and safety training is made available to department managers to reduce accidents. The Workers' Compensation Unit 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) 2022 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.

March 2022 Personal Protection Equipment Statistics

Department	IMS #	Body Part Injured	Accident Type	PPE? Yes/No or N/A
Meter Reading & Investigations	10243	Right Wrist	Slips, Trips and Falls	Yes
Building Maintenance	10261	Finger	Slips, Trips and Falls	N/A
Zone Seven	10270	Right Knee	Slips, Trips and Falls	N/A
Meter Reading & Investigations	10271	Back	Vehicle or Equipment Collisions	Yes
Meter Reading & Investigations	10283	Back & Shoulder	Vehicle or Equipment Collisions	Yes
Welding & Fabrication	10284	Wrist	Cuts and Lacerations	Yes



Workers' Compensation Claims Tracking

Total Open Claims By Date

Number of Open Claims (03-03-2022)	Number of Open Claims (03-31-2022)	Net Change
44	42	-2

Total Extended Open Claims By Date (Claims Open Longer than One Year)

Number of Extended Open Claims (03-03-2022)	Number of Extended Open Claims (03-31-2022)	Net Change
34	34	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	\$60,767.82
July 20, 1983	February 25, 2022	\$0	\$15,000.00	\$15,000.00	\$14,000.00	\$1,000.00



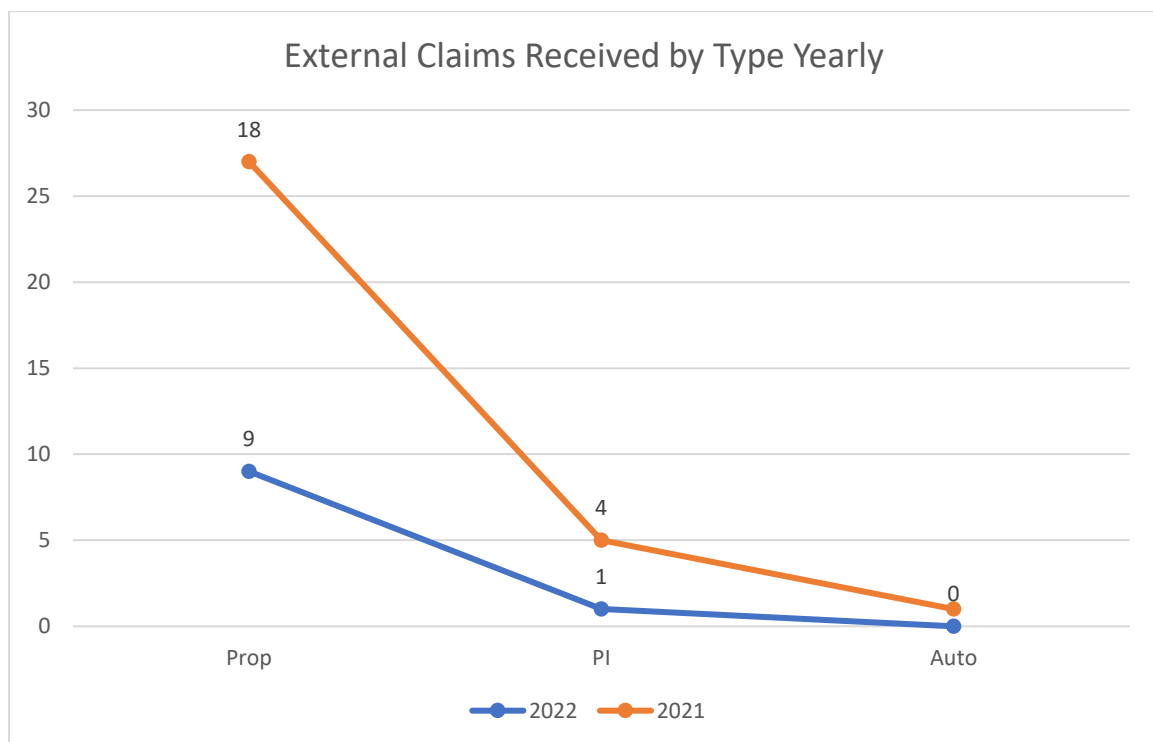
Claims Office

External Claims:

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

All Major Claims (Claims over an estimated value of 5k in damages) with Safety response are listed below.

None.



External Claims Received by Month of 2022 and 2021

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2022	2	3	5	0	0	0	0	0	0	0	0	0	10
2021	6	4	4	4	1	1	0	1	0	1	1	0	23

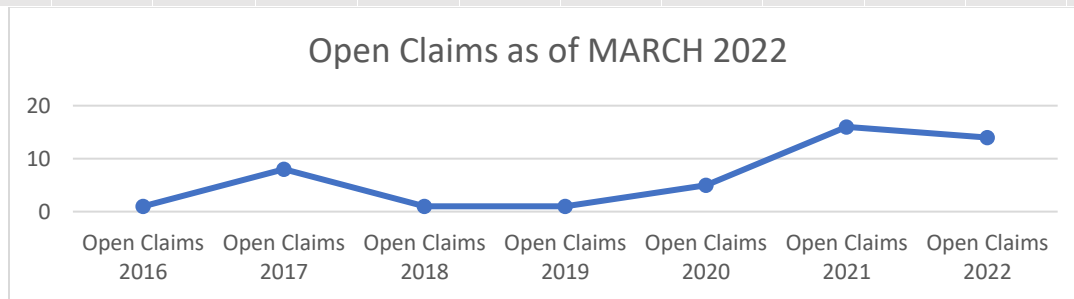


2022 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	2	3	5	0	0	0	0	0	0	0	0	0	10
Closed Claims	3	3	15	0	0	0	0	0	0	0	0	0	21

2021 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	6	4	4	4	1	1	0	1	0	1	1	0	23
Closed Claims	8	8	5	9	5	9	8	6	10	9	3	7	87



External Open Claims by Year		
Year	Number	Status
2016	1	In Litigation
2017	9	In Litigation
2018	1	In Litigation
2019	1	In Litigation
2020	5	In Review
2021	16	In Review
2022	14	Up for Review
Total	47	Total Number of Claims

External Open Claims by Type 2016-2022	
Number of Claims	Type of Claim
44	Property
2	Personal Injury
1	Auto
47	Total # of Claims

External Non-Vehicle Incident Claims:

There have been claims made for 5 non-vehicle incidents since last month's report. These incidents include occurrences where injury may or may not have occurred. Compared to last month's report of 3 non-vehicle incidents, the incidents increased by 2. This number reflects how many claims were received over the past month, which is not indicative of the incident date.

All Major Incidents (Electrical/Gas line incidents or excessive damage to property) with appropriate Safety response are listed below.

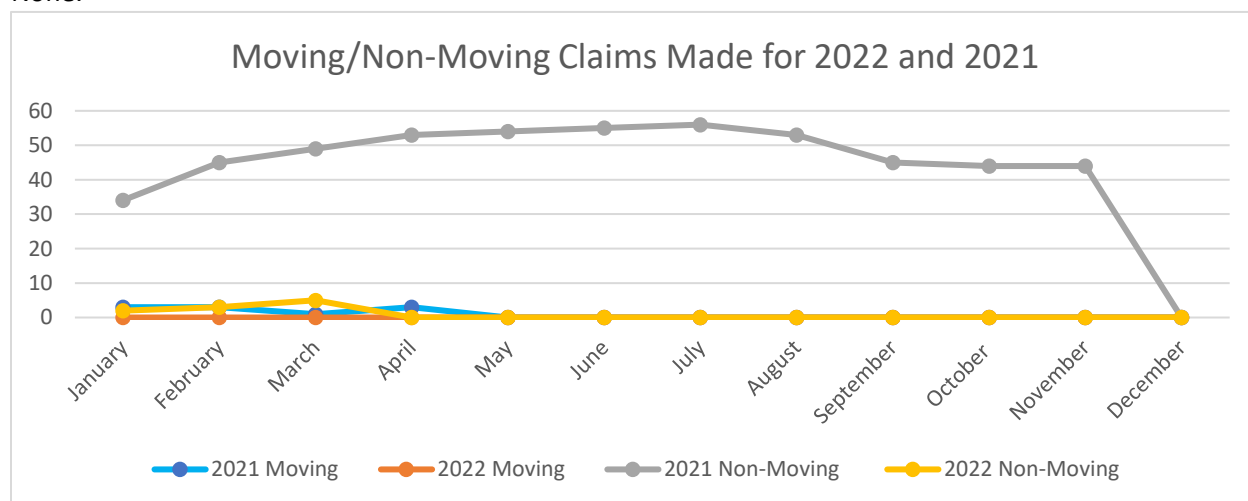
None.

External Vehicle Incident Claims:

There have been claims made for 0 vehicle incidents since last month's report. These incidents include occurrences where injury may or may not have occurred. Compared to last month's report of 0 vehicle incidents, the claims have not increased for the year total. This number reflects how many claims were received over the past month, which is not indicative of the incident date.

All Major Incidents (Vehicle Accidents resulting in injury or excessive damage to vehicles) with appropriate Safety response are listed below.

None.



Moving/Non-Moving Claims Made for 2022 and 2021

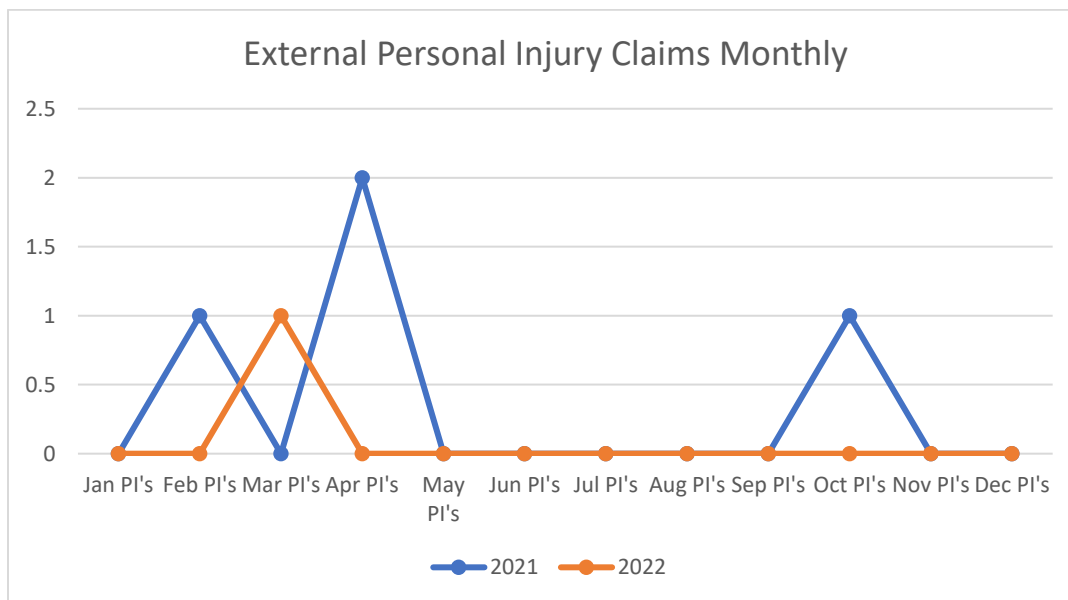
Accident Type	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Moving	2022	0	0	0	0	0	0	0	0	0	0	0	0	0
Moving	2021	3	3	1	3	0	0	0	0	0	0	0	0	10
Non-Moving	2022	2	3	5	0	0	0	0	0	0	0	0	0	10
Non-Moving	2021	34	45	49	53	54	55	56	53	45	44	44	38	515

External Personal Injury Claims

There has been report of 1 external personal injury claim 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 increased by 1 for the year.

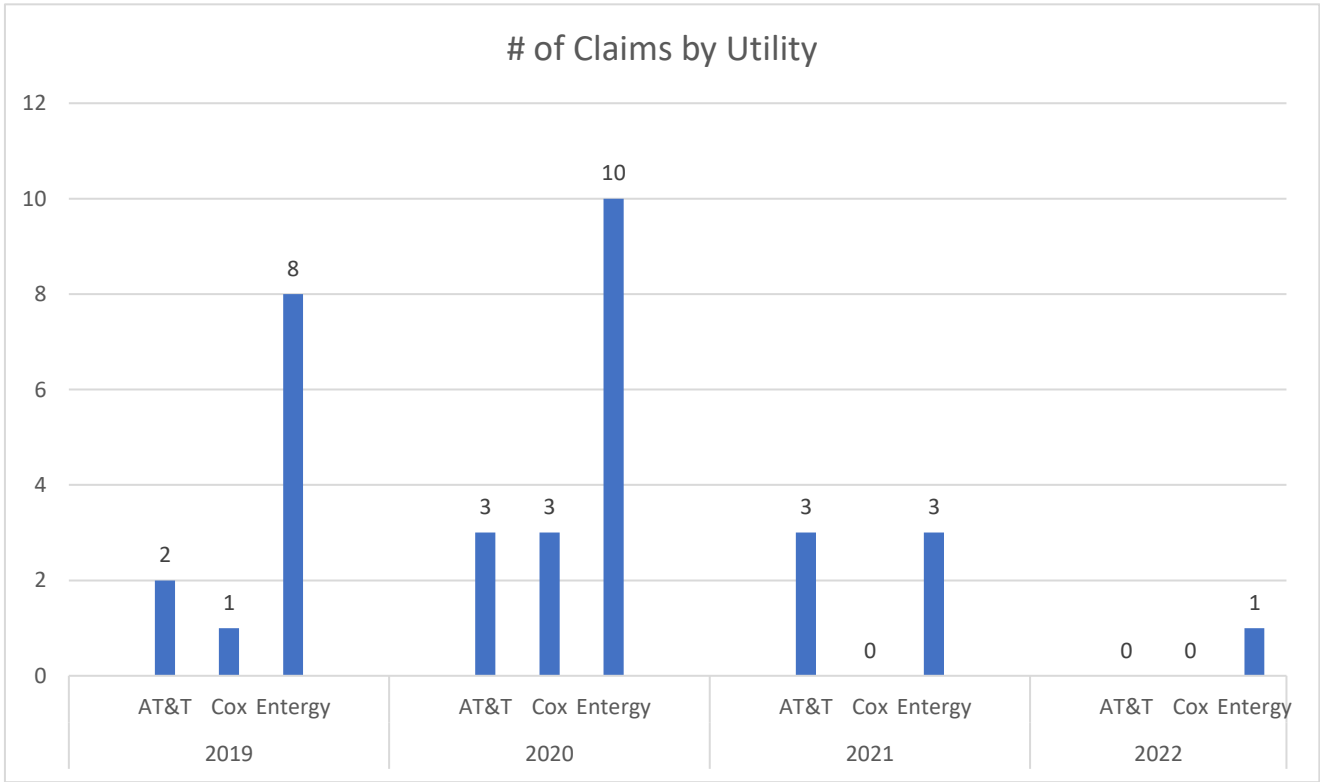
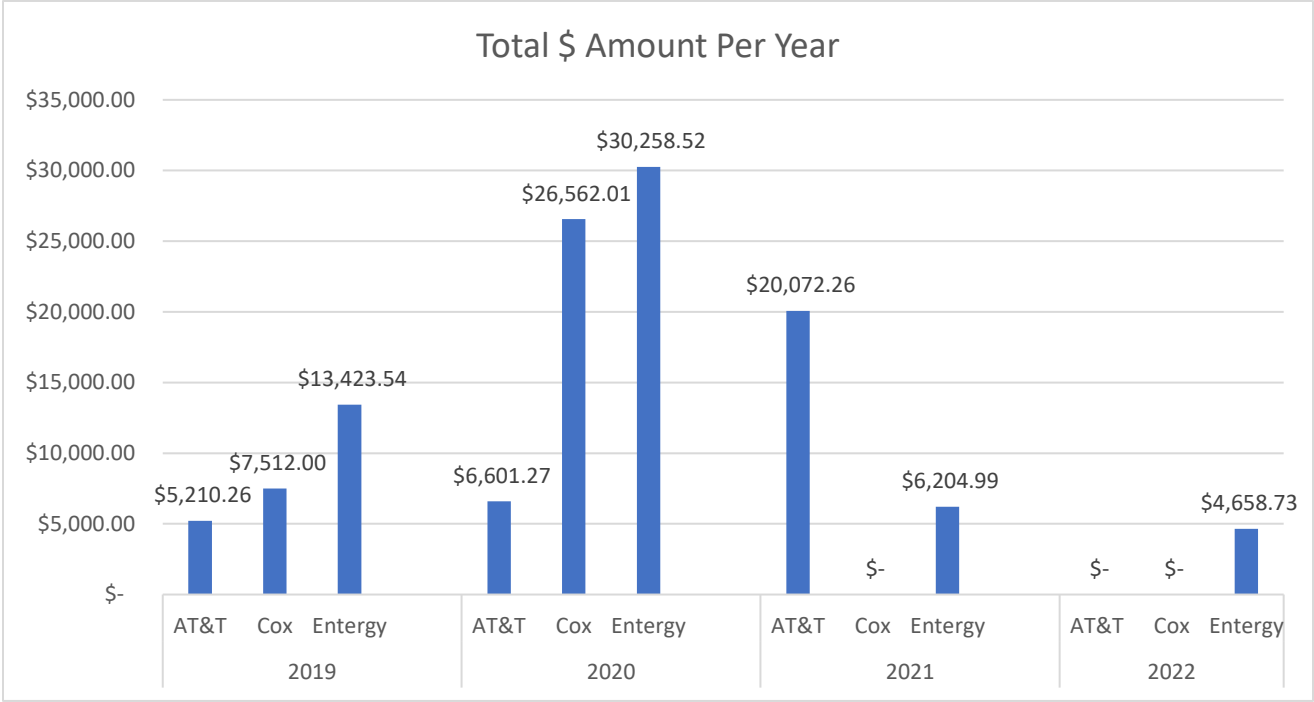
All Major Incidents (claims of over \$5,000) are listed below:

None.



External Personal Injuries of 2022 and 2021													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2022	0	0	1	0	0	0	0	0	0	0	0	0	1
2021	0	1	0	2	0	0	0	0	0	1	0	0	4

External Damage Claims by Utility





Risk Management Quarterly Driver's License Review January 2022

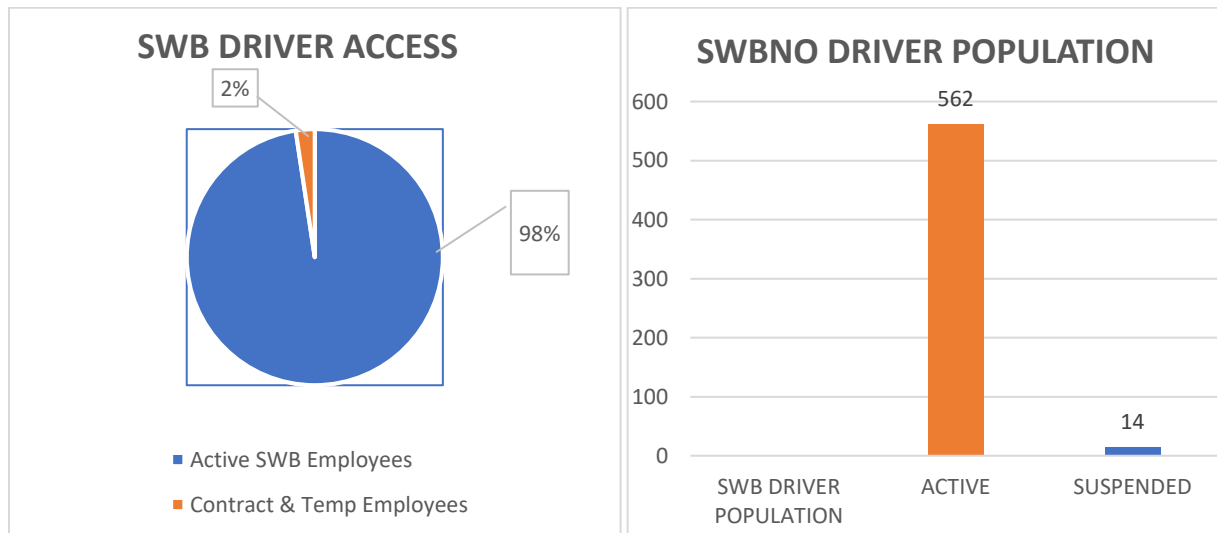
Methodology:

The Risk Management Office conducted a review of driver's license records for 100% of the active employee, contractor, and temporary employee driver population as of January 19, 2022. The Risk Management Office used multiple resources such as SWBNO records of active employees and Office of Motor Vehicles (OMV) records to retrieve an Official Driver's Record (ODR) that shows if an individual's license is expired or suspended.

Findings:

A thorough review and assessment of each active SWBNO driver revealed the following:

- Total population included 562 individuals that have clearance to drive a SWB vehicle.
- 14 of 562 individuals were found to have suspended or expired licenses during this audit.
- Statistically, this is 2.49% of all active, contract, and temporary drivers.
- These findings represent a substantial risk to the SWBNO.
- The Risk Management Office will continue quarterly and random sample verifications throughout 2022.



This review will be conducted quarterly by Risk Management to proactively detect invalid or expired licenses of fleet drivers.

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

April 20, 2022

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

The following report for the month of March presented herewith:

Contract 1368 – M.R. Pittman Group, LLC – Hazard Mitigation Grant Project. Oak Street Pumping Station. This work is 100% complete. (CP Item 112).

Contract 1370A – Walter J. Barnes Electric Co., Inc. – 60Hz Transformer/Switchgear. This work is approximately 96% complete. (CP Item 676-05).

Contract 1377 – M.R. Pittman Group, LLC – Water Hammer Hazard Mitigation Program. Claiborne Avenue Pump Station & Off-Site Improvements. This work is approximately 58% complete. (CP Item 175).

Contract 1403 – Cycle Construction, LLC – Demolition of abandoned C7/C8 Basins & Other Site Improvements at the Carrollton Water Plant. This work is approximately 95% complete. (CP Item 610-02).

Contract 1413 – M.R. Pittman Group, LLC – Turbine 6 Air Inlet Heater. This work is approximately 99% complete. (CP Item 175).

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

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

Contract 2145 – Boh Bros. Construction Co., LLC – Water Point Repair. This work is approximately 79% complete. (O & M Item).

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

Contract 30109 – Cycle Construction – Sewer Pumping Station A Structural Rehabilitation. This work is 95% complete. (CP Item 326).

Contract 30213 – Grady Crawford – South Shore Sewer Rehabilitation No. 1. This work is 100% complete. (CP Item 317).

Contract 30214 – Grady Crawford – South Shore Sewer Rehabilitation No. 2. This work is 100% complete. (CP Item 317).

Contract 30217 – CES – Cleaning & CCTV Inspection. This work is approximately 66% complete. (CP Item 375).

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

Contract 30219 – Wallace C. Drennan, Inc. – Manhole to Manhole & Sewer Point Repair. This work is approximately 73% complete. (CP Item 175).

Contract 30222 – Grady Crawford – South Shore Sewer Rehabilitation No. 3. This work is 100% complete. (CP Item 317).

Contract 30223 – BLD Services – South Shore Sewer Rehabilitation No. 4. This work is 100% complete. (CP Item 317).

Contract 30224 – BLD Services – South Shore Sewer Rehabilitation No. 5. This work is 100% complete. (CP Item 317).

Contract 5224 – Industrial & Mechanical Contractors, Inc. – Hurricane Katrina Related Repairs to New Carrollton Hospital, Marconi, Paris & Press Drainage Underpass Stations. This work is approximately 99% complete. (CP Item 511).

Contract 5243 – Industrial & Mechanical Contractors, Inc. – Drainage Pump Station #4 Anti-Siphon Project. This work is 100% complete. (CP Item 535).

Contract 6266 – Baker Hughes Holdings, LLC. – Operating Controls System Upgrade for Turbine 5. This work is approximately 99% complete. (CP Item 676-14).

Contract 6267 – M.R. Pittman Group, LLC. – Turbine 5 Exhaust System Fabrication & Installation. This work is approximately 99% complete. (CP Item 676-14).

Contract 8145 – Wallace C. Drennan, Inc. – Repaving Zone 4. This work is approximately 97% complete. (O & M Item).

Contract 8162 – Fleming Construction Co., Inc. – Paving Zone 3. This work is approximately 14% complete. (O & M Item).

Contract 8163 – Fleming Construction Co., Inc. – Paving Zone 4. This work is approximately 24% complete. (O & M Item).

PLUMBING DEPARTMENT

Submitted herewith, you will find the monthly report for work performed by the Plumbing Department;

There were 267 Plumbing and 4 Backflow permits issued during the month of **March**. This department complied with 404 requests for Plumbing Inspections, which consists of inspections conducted with Licensed Plumbing Contractors, Property Owners, Tenants, Department of Health and Hospitals Sanitarians, and Environmental Inspectors.

For your information, the following numbers are of the permits issued and inspections conducted.

	<u>Jan</u>	<u>Feb</u>	<u>2022 Mar</u>	<u>2021 Mar</u>	<u>YTD 2022</u>
Plumbing Permits Issued	219	189	267	356	
Backflow Permits Issued	003	003	004	013	
	222	192	271	369	685
Inspections Conducted					
Water	247	224	259	198	
Special	003	005	000	000	
Final	079	159	138	121	
Totals	329	388	397	319	1114

RAINFALL REPORT FOR MARCH 2022

The rainfall for the month of **March** was **3.86"**, compared to the 129-year average of **5.02"** for the month of **March**. The cumulative rainfall through the Third month of the year was **8.54"** compared to the 129-year average of **14.01"**.

AVERAGE DAILY PUMPAGE FOR THE MONTH OF MARCH

New Orleans Side
Algiers Side

139.42 Million Gallons Per Day
11.63 Million Gallons Per Day

Respectfully submitted,



M. RON SPOONER
INTERIM GENERAL SUPERINTENDENT

MRS/zfg
GENSUP%4-20-22

Project Delivery Unit
March 2022 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	\$ 6,125,462.17	\$ 5,265,176.07	\$ 860,286.10	86%	19	\$ 2,236,513.15	\$ 2,236,513.15	19	\$ 2,236,513.15	95%	95%	0	\$ -
Hurricane Katrina - Central Yard	42	\$ 28,139,947.74	\$ 26,580,209.81	\$ 1,559,737.93	94%	42	\$ 28,139,947.74	\$ 27,858,548.26	32	\$ 22,025,919.44	100%	76%	10	\$ 6,114,028.30
Hurricane Katrina - Wastewater Treatment Plant	128	\$ 90,803,270.37	\$ 83,331,990.42	\$ 7,471,279.95	92%	128	\$ 90,803,270.37	\$ 89,895,237.67	121	\$ 40,127,240.69	100%	95%	7	\$ 50,676,029.68
Hurricane Katrina - Carrollton Water Plant	55	\$ 76,019,829.37	\$ 67,935,783.12	\$ 8,084,046.25	89%	54	\$ 64,304,777.65	\$ 63,661,729.87	51	\$ 13,730,451.46	98%	93%	3	\$ 50,574,326.19
Hurricane Katrina - Distribution Network	27	\$ 223,162,760.17	\$ 194,476,467.47	\$ 28,686,292.70	87%	25	\$ 114,411,682.59	\$ 113,267,565.76	18	\$ 30,028,021.61	93%	67%	7	\$ 84,383,660.98
Hurricane Katrina - Pump Stations	166	\$ 82,831,304.67	\$ 73,429,094.29	\$ 9,402,210.38	89%	164	\$ 82,249,188.50	\$ 81,426,696.62	145	\$ 59,074,767.54	99%	87%	19	\$ 23,174,420.96
Hurricane Gustav	9	\$ 667,553.90	\$ 668,689.06	\$ (1,135.16)	100%	9	\$ 667,553.90	\$ 660,878.36	9	\$ 667,553.90	100%	100%	0	\$ -
Hurricane Isaac	8	\$ 1,459,598.43	\$ 1,090,219.63	\$ 369,378.80	75%	8	\$ 1,459,598.43	\$ 1,445,002.45	3	\$ 7,391.29	100%	38%	5	\$ 1,452,207.14
Tropical Storm Nate	2	\$ 439,728.39	\$ 346,207.41	\$ 93,520.98	79%	2	\$ 439,728.39	\$ 435,331.11	0		100%	0%	0	\$ 439,728.39
Hurricane Barry	2	\$ 947,134.10	\$ 8,274.75	\$ 938,859.35	1%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Sally	2	\$ 15,767.10	\$ 14,781.65	\$ 985.45	94%	1	\$ 14,781.65	\$ 14,781.65	1	\$ 14,781.65	0%	50%	0	
Hurricane Zeta	7	\$ 751,240.54	\$ -	\$ 751,240.54	0%	0			0			0%		
Disaster Winter Storm														
Hurricane Ida														
Total	468	\$ 511,363,596.95	\$ 453,146,893.68	\$ 58,216,703.27	89%	452	\$ 384,727,042.37	\$ 380,902,284.89	399	\$ 167,912,640.73	97%	85%	51	\$ 216,814,401.64

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	\$ 71,715,462.19	\$ 196,733,505.96	27%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - JIRR Donors	53	\$ 67,021,146.37	\$ 54,381,596.33	\$ 12,639,550.04	81%	44	\$ 48,839,243.67	\$ 48,350,851.23	9	\$ 1,093,698.63	83%	17%	35	\$ 47,745,545.04
Total	55	\$ 335,470,114.52	\$ 126,097,058.52	\$ 209,373,056.00	38%	44	\$ 48,839,243.67	\$ 48,350,851.23	9	\$ 1,093,698.63	80%	16%	35	\$ 47,745,545.04

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	\$ 139,985,713.64	\$ 26,809,675.36	84%	13	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - Flood Mitigation of 9 SPS	9	\$ 19,987,722.00	\$ 19,299,825.10	\$ 687,896.90	97%	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	\$ 160,124,667.97	\$ 27,647,101.03	85%	23	\$ -	\$ -	0	\$ -	82%	0%	1	\$ 985,079.09

TOTALS as of 4.1.2022	FEMA Obligated	FEMA Revenue Received	FEMA Obligation Balance
	\$ 1,034,605,480.47	\$ 739,368,620.17	\$ 295,236,860.30



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: April 5, 2022

To: Tanyell Allen,
Board Relations

Through: Ghassan Korban,
SWBNO Executive Director

From: Cashanna K Moses
Procurement Department

Re: Executive Director's Approval of Contracts of \$1,000,000.00 or less

ChannelBound, LLC

1311 W. 96th Street, Suite 170, Indianapolis, IN 46260

- Employee Benefits Plan
- Effective Date: N/A
- Initial term: 1 Year
- Renewal options: May be extend at the option of the Board
- Compensation: \$7,500.00
- DBE Goals 0%

Jay Industrial Repair, Inc

1200 Hutson Drive, Mobile, AL 36609

- Property Maintenance Agreement
- Effective Date: March 9, 2022
- Initial term: 2 Years
- Renewal options: Not more than (4) 1-year period
- Compensation: \$250,000.00
- DBE Goals 0%

Sher, Garner, Cahill, Richter, Klein & Hilbert, LLC

909 Poydras Street, Suite 2800, New Orleans, LA 70112

- Professional Legal Service
- Effective Date: March 9, 2022
- Initial term: 1 year
- Renewal options: (2) 1-year periods
- Compensation: \$50,000.00
- DBE Goals 0%

Roedel Parsons Blache Fontana Piontek & Pisano

8440 Jefferson Highway, Suite 301, Baton Rouge, LA 70809

- Professional Legal Service – Wallace Drennan Inc., Construction Litigation Matter
- Effective Date: March 16, 2022
- Initial term: 1 year
- Renewal options: (5) 1-year periods
- Compensation: \$250,000.00
- DBE Goals 0%

Roedel Parsons Blache Fontana Piontek & Pisano

8440 Jefferson Highway, Suite 301, Baton Rouge, LA 70809

- Professional Legal Service – Wallace Drennan Inc., HMGP Litigation Matters
- Effective Date: March 16, 2022
- Initial term: 1 year
- Renewal options: (2) 1-year periods
- Compensation: \$250,000.00
- DBE Goals 0%

Jamie's Disposal, LLC

7611 Hickman Street, New Orleans, LA 70127

- CV210017 Demolition of Two Adjacent Buildings 7330-7332 Cohn St. and 1833 Lowerline St. and 1823 Lowerline St.
- Effective Date: February 22, 2022
- Duration: 30 days
- Compensation: \$79,032.30
- DBE Goal: 0%

Cycle Construction Company, LLC

6 E Third St., Kenner, LA 70062

- CV210011 Park Timbers SPS Electrical Platform and EDC
- Effective Date: February 25, 2022
- Duration: 330 days
- Compensation: \$37,600.00
- DBE Goal: 0%

Industrial and Mechanical Contractors, Inc.

757 Central Avenue, Jefferson, LA 70121

- 5250 DPS 12 Anti-Siphon Project
- Effective Date: February 25, 2022
- Duration: 180 days
- Compensation: \$485,682.00
- DBE Goal: 30%



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: April 7, 2022

To: Ghassan Korban, Executive Director

From: Irma Plummer, EDBP Director

Re: EDBP Department Summary – March 2022

SLDBE CERTIFICATION ACTIVITY

Applications received	
New	4
Recertification	15
Applications processed	
New	9
Recertifications	25
Applications approved	17
Applications denied	2
Applications renewed	14
Applications decertified	1

ANALYSES CONDUCTED BY EDBP

For the month of March 2022, the EDBP Department did not receive any Goods and Services contracts to review.

For the month of March 2022, EDBP received one Professional Services contract to review.

REQUEST FOR PROPOSAL for Professional General Liability, Property Damage, External Damage, Utility Damage, SELA and Extended Workers' Compensation

On March 7, 2022, two (2) proposals were received for subject project. The respondents were as follows:

F.W. Insurance	93.0 pts.
Hammerman & Gainer	79.0 pts.

A thirty-five percent (35%) DBE participation goal was requested on subject proposal.

F. W. Insurance submitted Trinity Review Services (eligible, certified SLDBE) to perform extended workers' compensation file and claims review, medical case management and vocational rehabilitation. Trinity provided signed correspondence company letterhead reaffirming negotiated terms.

Total Participation: Not determined

Hammerman & Gainer, LLC submitted Carl A. Butler represented by Butler Law Firm (eligible, certified SLDBE) to perform legal services. Carl A. Butler did not provide signed correspondence on company letterhead reaffirming negotiated terms.

Total Participation: 35%

Based on analysis of the DBE participation submitted, the Economically Disadvantaged Business Program recommends the DBE participation submitted by **F. W. Insurance** be considered as responsive, while the DBE participation submitted by **Hammerman & Gainer** be considered as non-responsive to meeting EDBP proposal requirements.

For the month of March 2022, EDBP received one Construction contract to review.

CONTRACT #30227 – Mid-City Basin #1 Sewer Rehabilitation

On Tuesday, March 29, 2022, 2 (2) bids were received for subject contract. The bid totals are as follows:

Fleming Construction Co., LLC	\$4,001,000.00
Wallace C. Drennan, Inc.	\$4,388,305.00

Thirty-six percent (36%) DBE participation was requested on this contract.

- The apparent lowest bidder, **Fleming Construction Co., LLC**, submitted the following subcontractors:

Advantage Manhole & Concrete Services, Inc. (eligible certified SLDBE) to perform Manhole rehab, CIPP lateral lining & CCTV
\$652,285.00 – 16.30%

DC Trucking and Equipment Service, LLC (eligible certified SLDBE) to provide Hourly trucking
\$454,092.55 – 11.35%

F.P. Richard Construction (eligible certified SLDBE) to perform Concrete paving and related items
\$277,533.80 – 6.94%

Industry Junction, Inc. (eligible certified SLDBE) to supply pipe material
\$84,469.71 – 2.11%

Total Participation: \$1,468,381.06 — 36.70%
Signed correspondence from DBEs on their own 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 Work Construction, Fencing, Concrete, & Asphalt
\$409,806.00 – 9.34%

Choice Supply Solutions, LLC (eligible certified SLDBE) Material Supplier of Industrial Pipe Fittings, Valves, Hydrants, & All Associated Products Construction
\$73,900.00 – 1.68%

Cooper Contracting Group, LLC (eligible certified SLDBE) Municipal & Public Works Contractors Construction of Underground Utilities, Site Prep Contractors, Concrete Contractors, Asphalt Paving
\$584,940.00 – 13.33%

Prince Dump Truck Service, LLC (eligible certified SLDBE) Furnishing & Spreading of Sand Aggregate Materials; Trucking & Hauling Services
\$310,000.00 – 7.06%

Blue Flash Sewer Service, Inc (eligible certified SLDBE) Municipal & Public Works for sewer & drain cleaning, pipe locating and televising & trenchless construction & Pipeline Maintenance & Rehabilitation
\$50,000.00 – 1.14%

ITS Reginal, LLC. (ineligible, interlocking management; certified LA-UCP) Land Surveying, Civil Engineering, Traffic & Transportation Engineering
\$16,400.00 – 0.37%

Mitchell Contracting, Inc (eligible certified LA-UCP) Sanitary Sewer Systems, Flowable Fill, Building Construction, Underground Utility Lines, PVC Sewer & Drain Pipe, Underdrain Systems, Water & Sewer Line & Related Structures Construction, Commercial & Institutional Building Construction, Pipeline Maintenance
\$140,805.00 – 3.21%

DBE Participation:	\$1,585,851.00 — 36.14%
Ineligible DBE Participation	16,400.00 — 0.37%
Total Participation:	\$1,569,451.00 — 35.76%

Signed correspondence from DBEs on their respective letterhead reaffirming negotiated terms was provided.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by **Fleming. Construction Co., LLC** be considered as responsive to meeting EDBP bid requirements and that the DBE participation submitted by **Wallace C. Drennan, Inc.** be considered as non-responsive to meeting EDBP bid requirements

CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

The Construction Review Committee did not convene during the month of March, 2022.

STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on Thursday, March 10, 2022 and Thursday, March 24, 2022 where the following recommendations were made:

Thursday, March 10, 2022

OPEN MARKET CONTRACTS

1. Request for Furnishing Polyelectrolyte AL 220012 & CM220026

Budget Amount:	\$ 900,000.00
Renewal Option(s):	Initial term of one (1) year with one (1) one-year renewal option
Recommended Percentage Goal:	0%
Justification:	Does not lend itself to DBE participation

RENEWALS

2. Renewal of Contract for Consulting Services for Title V Air Permit for Main Water Purification Plant

Budget Amount:	\$ 296,668.00
Renewal Option:	Second of four (1) one-year renewal options
Amount Spent:	\$192,764.27
Percentage Goal:	5%
Goal Achieved:	12.5%
Prime Contractor:	TRC Environmental Corporation

Information note: On February 16, 2022, the SWBNO Executive Director signed Amendment #1 to the original one-year contract (dated January 31, 2020 which provided for up to four (4) successive one (1) year periods). The term for this amendment runs through January 30, 2023 and represents the second (1) one-year renewal term. The action taken by SCRC ratifies the executed amendment by reaffirming the DBE goal.

AMENDMENTS

3. Request for Furnishing Armed Security Guards

Budget Amount:	\$ TBD (4 th renewal \$2,772,192.97)
Renewal Option:	None; month to month
Amount Spent:	\$15,580,587
Percentage Goal:	35%
Goal Achieved:	39.06%
Prime Contractor:	Professional Security Corporation

Thursday, March 24, 2022

OPEN MARKET CONTRACTS

1. Request for Furnishing Reclaimed Asphaltic Pavement

Budget Amount:	\$ 300,000.00
Renewal Option(s):	Initial term of one (1) year with two (1) one-year renewal options
Recommended Percentage Goal:	30%

2. Request for RFP for Furnishing Professional Legal Services for Debt Collection

Budget Amount:	TBD
Renewal Option(s):	TBD
Recommended Percentage Goal:	10%

3. Request for Furnishing Chemical Control of Foliage at specified locations

Budget Amount:	\$175,000.00
Renewal Option(s):	Initial term of one (1) year with two (1) one-year renewal options
Recommended Percentage Goal:	20%

RENEWALS

4. Request for Furnishing River Sand & Mason Sand

Budget Amount:	\$ 400,000
Renewal Option:	First of two (2) one-year renewals, following initial term of one year
Amount Spent:	\$133,074.50
Percentage Goal:	30%
Goal Achieved:	
Prime Contractor:	Trucking Innovation LLC

5. Request for Furnishing Professional Claims Services

Budget Amount:	\$ 50,000
Renewal Option:	Fifth and final of five (5) one-year renewals, following initial term of one year
Amount Spent:	\$40,002.66
Percentage Goal:	0%
Goal Achieved:	N/A
Prime Contractor:	Hammerman & Gainer, LLC

CONSTRUCTION RENEWAL CONTRACTS with DBE PARTICIPATION

There were no construction renewal projects with a DBE Participation Goal to review for the month of March 2022.

FINAL ACCEPTANCE CONSTRUCTION CONTRACTS with DBE PARTICIPATION

There were two final acceptance construction contracts with a DBE participation goal to review for the month of March 2022.

❖ **Contract #2144 – Water Main Point Repair, Water Service Connections, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish**

DBE Goal:	36.00%
DBE Participation Achieved:	34.39%
Prime Contractor:	Wallace C. Drennan, Inc.
Closeout Date:	April 2022

The prime contractor did not meet the 36% Goal established for this project. In a submitted Documented Good Faith Effort, the prime contractor states that alterations to the work tasks of this project resulted in not meeting anticipated DBE subcontracting projections. This statement is supported and reaffirmed by the S&WB project manager.

EDBP accepts the DBE participation and recommends approval for Final Acceptance.

❖ **Contract #30217 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish**

DBE Goal:	36.00%
DBE Participation Achieved:	25.84%
Prime Contractor:	Compliance EnviroSystems, LLC
Closeout Date:	April 2022

The prime contractor did not meet the 36% Goal established for this project. In a submitted Documented Good Faith Effort, the prime contractor states that alterations to the work tasks of this project resulted in not meeting anticipated DBE subcontracting projections. This statement is supported and reaffirmed by the S&WB project manager.

EDBP accepts the DBE participation and recommends approval for Final Acceptance.

SEWERAGE & WATER BOARD OF NEW ORLEANS CONTRACTS WITH DBE PARTICIPATION

See the attached spreadsheet.

Sewerage & Water Board New Orleans Awarded Projects with DBE Participation January 2022 - March 2022

Category	Category Dollar Amount	SLDBE Dollar Value
Goods & Services Projects	\$ -	\$ -
Professional Services Projects	\$ -	\$ -
Construction Projects	\$ 40,193,045	\$ 11,590,663
Grand Total	\$ 40,193,045	\$ 11,590,663

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2022 - March 2022

Goods & Services Projects

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
Total Goods & Services Projects		\$0.00			0%	\$0.00	

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2022 - March 2022

Professional Services Projects

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
Total Professional Services Projects							
		\$0.00				\$0.00	

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2022 - March 2022

Construction Projects

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
Cont #1376; High Lift Pump Room and Panola Pump Station Improvements	25%	\$ 20,130,000.00	M.R. Pittman Group, LLC	The Beta Group Engineering and Construction Services, LLC	0.45%	\$ 90,000.00	1/19/2022
				Choice Supply Solutions, LLC	12.05%	\$ 2,424,864.75	
				Landrieu Concrete and Cement Industries	0.25%	\$ 50,000.00	
				Industry Junction, Inc.	2.68%	\$ 540,000.00	
				Chester Electric, LLC	9.83%	\$ 1,977,806.00	
				Total	25.25%	\$ 5,082,670.75	
Cont #2156; Transmission Main Replacement 005	30%	\$ 9,738,689.00	BLD Services, LLC	C&M Construction Group, Inc.	14.77%	\$ 1,438,803.00	1/19/2022
				Choice Supply Solutions, LLC	14.46%	\$ 1,408,000.00	
				Advantage Manhole & Concrete Services	0.82%	\$ 79,750.00	
				Total	30.05%	\$ 2,926,553.00	

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
Cont #1407; Structural and Filter Rehabilitation in the Area of Sycamore Filter Gallery Filters 11,12,14, &16 (17 alternate)	20%	\$ 2,446,288.00	Industrial & Mechanical Contractors, Inc.	Gridline Services, LLC	27.60%	\$ 675,100.00	1/19/2022
Cont #2158; Water Main Point Repairs, Water Service Connection, Water Valve and Fire Hydrant Replacement	36%	\$ 4,894,445.00	Wallace C. Drennan, Inc.	C&M Construction Group, Inc.	8.17%	\$ 400,000.00	2/16/2022
				Choice Supply Solutions, LLC	26.56%	\$ 1,300,000.00	
				Cooper Contracting Group, LLC	1.02%	\$ 50,000.00	
				Prince Dump Truck Services, LLC	1.23%	\$ 60,000.00	
				Total	36.98%	\$ 1,810,000.00	
Cont #2159; Water Main Point Repairs, Water Service Connection, Water Valve and Fire Hydrant Replacement	36%	\$ 1,095,075.00	Boh Bros. Construction Co., LLC	Industry Junction, Inc.	32.27%	\$ 353,350.00	2/16/2022
				Prince Dump Truck Services, LLC	4.43%	\$ 48,500.00	
				Total	36.70%	\$ 401,850.00	
Cont #8166; Repaving Open Cuts in Driveways and Sidewalks Resulting from the Repair to Sewerage and Water Board of New Orleans Underground Utilities	36%	\$ 1,247,050.00	Wallace C. Drennan, Inc.	C&M Construction Group, Inc.	37.05%	\$ 462,000.00	2/16/2022

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
Cont #30244; Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish	36%	\$ 641,498.00	Compliance EnviroSystems	Blue Flash Sewer Service, Inc.	36.24%	\$ 232,489.00	2/16/2022
Total Construction Projects		\$ 40,193,045.00			28.84%	\$11,590,662.75	