

- **Location:** Executive Boardroom
- **Date:** Wednesday, March 15, 2023
- **Time:** 9:10 am
- LaToya Cantrell, President Tamika Duplessis, President Pro Tem • Freddie King, Councilmember
  - Joseph Peychaud Robin Barnes Carol Markowitz
    - Alejandra Guzman Lynes Sloss
  - Maurice Sholas Janet Howard Nichelle Taylor

# **Board of Directors Meeting Agenda**

- I. Roll call
- II. Approval of Minutes dated January 25, 2023
- III. Executive Director's Report

### **IV.** Committee Reports

- a) Finance Committee Director Sloss
- b) Operations Committee (January/March) Director Howard
- c) Strategy Committee Director Barnes
- d) Pension Committee Director Peychaud

#### V. Action Items

- a) Resolution (R-061-2023) Resolution Authorizing Application to the Louisiana Department of Environmental Quality
- b) Resolution (R-062-2023) Resolution Authorizing Application to the Louisiana Department of Health

#### VI. Corresponding Resolutions

### **General Superintendent Recommendations**

### **Environmental Audit**

- a) Resolution (R-021-2023) Approval of East Bank Wastewater Treatment Municipal Water Pollution Prevention Environmental Audit
- b) Resolution (R-022-2023) Approval of West Bank Wastewater Treatment Municipal Water Pollution Prevention Environment Audit



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### **Contract Awards/Renewals**

- c) Resolution (R-042-2023) Administrative Correction to Resolution R-008-2023 for Contract 2163 Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish
- d) Resolution (R-014-2023) First Renewal of Contract 8166 Repaving Open Cuts in Sidewalks and Driveways Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, LLC
- e) Resolution (R-015-2023) First Renewal of Contract 30244 Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish Between the Sewerage and Water Board of New Orleans and Compliance Enviro Systems, LLC
- f) Resolution (R-017-2023) Award of Furnishing Liquid Ferric Sulfate 2022-SWB-88 to the Algiers and Carrollton Water Plants Between the Sewerage and Water Board of New Orleans and USALCO
- g) Resolution (R-024-2023) Contract #30246 Restoration of Gravity Flow Sanitary Sewer Mains by Point Repairs at Various Sites throughout Orleans Parish
- h) Resolution (R-027-2023) Award of Contract 1447 Boiler House Fan Modifications
- i) Resolution (R-029-2023) Award of Contract 1415 Carrollton Water Purification Plant West Plant Complex Foundation and Underground Utilities
- j) Resolution (R-030-2023) First Renewal for Contract 8368 Repaving Open Cuts in Driveways and Sidewalks Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs
- k) Resolution (R-031-2023) Award of Furnishing Sodium Hypochlorite 2023-SWB-05 to the Algiers and Carrollton Water Plants Between the Sewerage and Water Board of New Orleans and DPC Enterprises, LLC

### **Contract Change Orders**

- Resolution (R-023-2023) Ratification of Change Order No. 9 for Contract 3799 Installation of Sludge
  Dryer at the Eastbank Wastewater Treatment Plant Between the Sewerage and Water Board of New
  Orleans and Industrial and Mechanical Contractors, Inc.
- m) Resolution (R-028-2023) Ratification of Change Order No. 12 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



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### **Contract Amendments**

- n) Resolution (R-025-2023) Authorization of Amendment No. 5 to the Professional Services Agreement for Engineering Services for the Power Frequency Converter Project at the Carrollton Water Plant Power Complex Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group, Inc. tween the Sewerage and Water Board of New Orleans and Stantec Consulting Services, LLC
- o) Resolution (R-026-2023) Ratification of Amendment No. 2 for Professional Services Agreement for Leak Detection and Fire Flow Testing Services Between the Sewerage and Water Board of New Orleans and Echologics, LLC
- p) Resolution (R-032-2023) Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Black & Veatch Corporation for Design and Engineering Services for the Water Line Replacement Program
- q) Resolution (R-033-2023) Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of Water Board and of New Orleans and Design Engineering, Inc., for Design and Engineering Services for the Water Line Replacement Program
- r) Resolution (R-034-2023) Authorization of Amendment No. 6 to the Agreement Between the Sewerage and Water Board of Water Board and of New Orleans and ECM Consultants, INC. for Design and Engineering Services for Water Line Replacement Program
- s) Resolution (R-035-2023) Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Hartman Engineering, INC., for Design and Engineering Services for the Water Line Replacement Program
- t) Resolution (R-036-2023) Authorization of Amendment No. 6 to the Agreement Between the Sewerage and Water Board of New Orleans and Integrated Logistical Support, INC. for the Water Line Replacement Program
- u) Resolution (R-037-2023) Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Neel-Schaffer, INC., for Design and Engineering Services for the Water Line Replacement Program
- v) Resolution (R-038-2023) Authorization of Amendment No. 4 to the Agreement Between the Sewerage and Water Board of New Orleans and N-Y Associates, INC. for Design and Engineering Services for the Water Line Replacement Program
- w) Resolution (R-039-2023) Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Rahman and Associates, Inc. for Engineering Services for the Water Line Replacement Program



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x) Resolution (R-040-2023) Authorization of Amendment No. 1 to the Agreement Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group for Design and Construction Administration Services for a New Turbine Generator at the Carrollton Water Plant

y) Resolution (R-041-2023) Authorization of Amendment No. 13 to the Agreement Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc. for Engineering Services for the Water Line Replacement Program

### VII. Information Items

- a) CFO January 2023 Report
- b) Safety January/February 2023 Report
- c) HR January 2023 Report
- d) FEMA January/February 2023 Report
- e) Procurement January/February 2023 Report
- f) EDBP January/February 2023 Report

#### VIII. Executive Session

a) Pursuant to La. R.S. 42:17(A)(2), the Board of Directors of the Sewerage and Water Board of New Orleans will meet in Executive Session to discuss the following: John Seal v. SWBNO, Claim No.: JS0108975869; In the Matter of ACBL Vessels LLC and American Commercial Barge Line LLC, as the Owner and Owner Pro Hac Vice of the M/V American Way, its Engines, Tackle, Gear, Appurtenances, ETC. In Rem Complaint for Exoneration from or Limitation of Liability, USED of Louisiana Civil Action Number 21-1703 C/W 21-1946 and SWBNO v.1031 Canal Owners, LLC, et al. Civil District Court, Docket No.: 2021-4460.

### **IX.** Public Comment

### X. Adjournment



### BOARD OF DIRECTORS' MEETING

# January 25, 2023 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 January 25, 2023, at 9:10 AM in the Executive Boardroom. Special Counsel Ms. Yolanda Grinstead called the roll and confirmed the following members were present: Hon. Mayor LaToya Cantrell, Director Joseph Peychaud, Director Maurice Sholas. Director Lynes Sloss, Director Robin Barnes, Director Nichelle Taylor, Director Janet Howard, Director Alejandra Guzman, and Councilmember Freddie King.

The following member(s) were absent: Director Carol Markowitz and Director Tamika Duplessis

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; Mr. Rene Gonzalez, Chief Customer Service Officer; Cash Moses, Purchasing; Ms. Irma Plummer, EDBP; Mr. Jason Higginbotham, Emergency Management; Ms. Tanyell Allen, Board Relations.

#### APPROVAL OF PREVIOUS MINUTES

Mayor Cantrell presented a motion to accept the minutes of the December 14, 2022, Board Meeting. Director Lynes Sloss moved for approval of the minutes. Director Robin Barnes seconded. The motion carried.

#### REPORT OF THE EXECUTIVE DIRECTOR

Executive Director Ghassan Korban started his report by introducing the new Chief Auditor Edwin Sutterland. Mr. Korban stated Mr. Sutterland brings the utility vas amount of experience in the audit world and will hold a unique position at this utility. Mr. Korban also introduced the new Deputy General Superintendent Mr. Steve Nelson. Mr. Nelson is going on his third week with Sewerage and Water Board and doing an outstanding job. Mr. Korban stated Mr. Nelson is responsible for networks and gar engineering and acknowledge Mr. Nelson for stepping up and deescalating plenty of ongoing issues.

Executive Director Ghassan Korban and General Superintendent Steve Nelson recognized Mr. Alvin Jackson from networks on his observed good work in serving the community. Mr. Jackson was presented with a Sewerage and Water Board metal for his awesome and proud service. Executive Director Ghassan Korban presented a slide overview that focused on the following topics:

### 2022 Year in Review Strategic Plan Implementation

- Quarterly working group meetings
- Tracking metrics

### **Power Complex Groundbreaking**

- o \$250M project
- Operational substation in 2024
- o Smart Meter Launch
- Selected a vendor
- o Employee education
- o \$11.5 M in WWTP Projects

# Wastewater Treatment Plant Improvements

- Hurricane Ida Recovery
- Phase One Project at the Eastbank WWTP
- o General maintenance and repairs

### Claiborne Drinking Water Pump Rehab

- Rehab complete
- Claiborne reopened

# Improved Drinking Water Reliability

- o 0 Citywide Precautionary Boil Water Advisories
- o Treated 58 billion gallons of water for drinking
- o 100,000+ water quality analyses performed
- o 300+ home lead testing kits distributed to customers

### Repaired the Sewer System Completed 8,500+ work orders

- o 180 miles of sewer line cleaned
- o 175 miles of sewer line inspected
- 5 Consent Decree sewer main rehabilitation projects underway with WIFIA funding as of Q4 2022

### JIRR projects resulted in:

- o 2.25 miles of transmission main rehabilitated
- o 26+ miles of water distribution mains rehabilitated
- o 3.9 miles of sewer mains replaced

### **Expanded Green Infrastructure**

- o In each major rain event, retained 274,500 gallons of stormwater with Green Infrastructure
- Nearly completed Bayou St. John Green Infrastructure project
- o 4,900 community members reached through outreach efforts

### Elevated Customer Service Field Work Orders

- 11,800+ Water Work Orders Closed
- o 643 hydrant work orders closed
- o 665 valves work orders closed
- o 2,698-meter work orders closed
- o 2,843 paving restoration projects

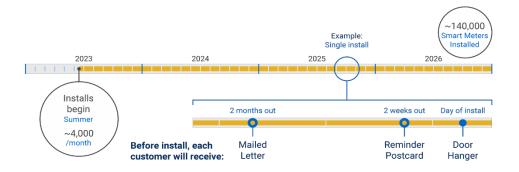
### Billing New Meter Reading Strategy

- o 95% of all customer meters read in first two months (compared to 60-80%)
- o GOAL: A minimum of two actual reads for all customers by Feb. 2023
- o 18% Fewer Bill disputes initiated YOY in Q4

### **Secured Innovative Funding**

- \$79 million in Capital Outlay Funds
- Fair Share Funds \$34 million to date
- o HUD Federal Earmarks \$16 million
- o WIFIA loan \$275 million saves customers over \$100 million

#### **Smart Meter Installation**



### **Pavement Repairs**

- Doubled SWBNO resources
- o \$8.3M Additional City/DPW funds secured for work in early 2023
- o Monthly KPIs to show completion and reduction in backlog

Director Alejandra Guzman and Director Maurice Sholas expressed how the smart meter customer portal is important for Sewerage and Water Board. This portal is a big deal with communication to the community, customer service and operation effectiveness. The big response is that the customer screen and employee screen will look exactly alike. Director Sholas stated it is a very important matter and a relief to the community for them to see same screen portal. This progression is a direct response to the consumer response in making the system better and also responds to people who felt they haven't been heard.

Mayor Cantrell acknowledges this achievement has come from making tough decisions to have the resources to get where this utility is today. Mayor Cantrell stated this is where partnership really makes a difference, when we are acknowledging the progress every step of the way. Director Guzman reinsured this not a product in a couple of days but years in the making and the public can finally see the progress. Mayor Cantrell stated the city received the 7 million of reimbursements from FEMA. 2 million dollars aligned with COVID and 5 million dollars aligned with hurricane Ida. These reimbursements are starting to come forward.

### **COMMITTEE REPORTS**

### Governance Committee Report

Director Duplessis/Sloss reported on the summary and actions taken by the Governance Committee. The Governance Committee Report for the month of January was presented and recommended for approval.

Mayor Cantrell asked for a motion to adopt the Governance reports as amended. Director Maurice Sholas move to adopt Governance minutes as proposed. Director Janet Howard seconded. The motion carried.

### Finance and Administration Committee Report

Director Lynes Sloss reported on the summary and actions taken by the Finance and Administration Committee. The Finance Committee Report for the month of January was presented and recommended for approval.

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

### Operations Committee Report

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

Mayor Cantrell asked for a motion to defer the Operations report as amended. Director Maurice Sholas move to defer Operations minutes as proposed. Director Lynes Sloss seconded. The motion carried.

### Audit Committee Report

Director Tamika Duplessis reported on the summary and actions taken by the Audit Committee. The Audit Committee Report for the month of January was presented and recommended for approval.

Mayor Cantrell asked for a motion to adopt the Audit report as amended. Director Janet Howard move to adopt Audit minutes as proposed. Director Joseph Peychaud seconded. The motion carried.

#### Action Items

- Resolution (R-019-2023) 2023 SWBNO Board/Committee Schedule
  - Mayor Cantrell asked for a motion to defer R-019-2023 as amended. Director Robin Barnes moved to defer R-019-2023 as proposed. Director Lynes Sloss seconded. The motion carried.
- Resolution (R-020-2023) 2023 Holiday Schedule
  - Mayor Cantrell asked for a motion to approve R-020-2023 as amended.
     Director Joseph Peychaud moved to accept R-020-2023 as proposed. Director Maurice Sholas seconded. The motion carried.

### **CORRESPONDING RESOLUTIONS**

### The following resolutions were discussed at the January 18, 2023, Board of Directors Meeting:

- Resolution (R-006-2023) Award of Approved List of Firms to Provide Professional Design and Related Services
- Resolution (R-007-2023) Award of Contract 2162-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 Boh Bros Construction Co., LLC
- Resolution (R-008-2023) Award of Contract 2163-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 Boh Bros Construction Co., LLC
- Resolution (R-009-2023) Award of Contract 2164-Water Main Line Replacements and Extension at Scattered Locations Throughout Orleans Parish Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, LLC

- Resolution (R-011-2023) First Renewal of Contract 30238-Restoration of Gravity Flow Sanitary
  Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining of Service Laterals
  and Point Repairs at Various Sites Throughout the City of New Orleans Between the Sewerage and
  Water Board of New Orleans and Wallace C. Drennan, LLC
- Resolution (R-012-2023) Award of Contract 2022-SWB-77 Furnishing Lime to Carrollton Water Plant Between the Sewerage and Water Board of New Orleans and Cheney Lime Company
- Resolution (R-003-2023) Ratification of Change Order No. 8 for Contract 3799 Installation of Sludge Dryer at the East Bank Wastewater Treatment Plant Between the Sewerage and Water Board of New Orleans and Industrial and Mechanical Contractors, Inc.
- Resolution (R-002-2023) Authorization of Amendment No. 5 for Professional Services for Sewer System Evaluation and Rehabilitation Program Management (SSERP) Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, LLC
- Resolution (R-005-2023) Authorization of Amendment No. 11 to the Agreement for Design and Engineering Services for the Water Hammer Hazard Mitigation Program Between the Sewerage and Water Board of New Orleans and Stanley Consultants, Inc.
- Resolution (R-010-2023) Authorization of Amendment No. 5 for Professional Services for Water Line Replacement Program Between the Sewerage and Water Board of New Orleans and Integrated Logistical Support, Inc.

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

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

Mayor Cantrell presented a motion to exit executive session. Director Joseph Peychaud moved. Director Robin Barnes seconded. The motion carried.

Mayor Cantrell presented a motion to approve Special Counsel Recommendations in executive session. Director Janet Howard moved. Director Lynes Sloss seconded. The motion carried.

#### **INFORMATION ITEMS**

The following items were submitted for informational purposes only:

Preliminary Financial Results
Report of the General Superintendent
Report Human Resource
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  $10:56~\mathrm{AM}$ .

# **Executive Director's Report**

March 15, 2023



# March Updates

- 1. EPA: New Water Regulations
- 2. Smart Metering Status
- 3. Customer Experience Update
- 4. SWBNO Power Complex Progress
- 5. Financial Stability
- 6. Stakeholder Engagement





# Lead and Copper Rule Changes



# **New Regulations:**

LSL Replacements

- EPA updated federal standards requiring system inventories, sampling changes, more robust communication, and a replacement plan
- Rule protects community while utilities plan for and implement lead line replacement programs
- Oct. 2024 deadline for complete inventory



# Smart Meter Impact

- Smart meter rollout impact based on EPA "meter disturbance" rule
- **Increased cost** to utility (e.g., water pitcher purchases, line replacements, etc.)
- Additional complexity in daily operations for meter swaps and repairs



# **PFAS Regulations**

### **EPA proposed new limits on six PFAS in drinking water**

- PFOA, PFOS, PFNA, PFHxS, PFBS, and GenX
  - 4 ng/L for PFOA & PFOS
  - Hazard Index for other four

### SWBNO currently meets the proposed standard for PFOA & PFOS

 2021 & 2022 highest readings were 2.8 ng/L (PFOS) and 2.6 ng/L (PFOA)

### Participating in EPA monitoring program for 29 different PFAS

Including all six in the proposed regulation



Robust public and employee education campaign underway



# Smart Metering Update



**Network Siting for Tower Location** 

- > Timeline adaptations and updates
  - Exploring Lead and Copper Rule revision strategies
  - Commercial-first approach
  - Network infrastructure siting continues
  - Cogsdale integration has begun
  - VX Smart Integration kick-off next week

# **Customer Experience**

## **New Meter Reading Strategy**

95%

read in first four months (compared to 60-80%)

### ✓ Goal Met

Minimum of two actual reads for most customers by Feb. 2023

Operational impact = higher customer call and dispute volume during rollout



# **Billing Action Plan: 3 Buckets**

### **Data**

- Continue new meter reading strategy
  - Accurate reads as foundation

### **System**

 Good data for better estimations because of more actual reads

## **Delivery**

 Bill print and delivery solution complete as of last week

+ build internal capacity



# **SWBNO Power Complex:**

### **ENO Substation on Track**

- Second \$15M payment transferred
- Pile driving complete
- On time for 2024 delivery

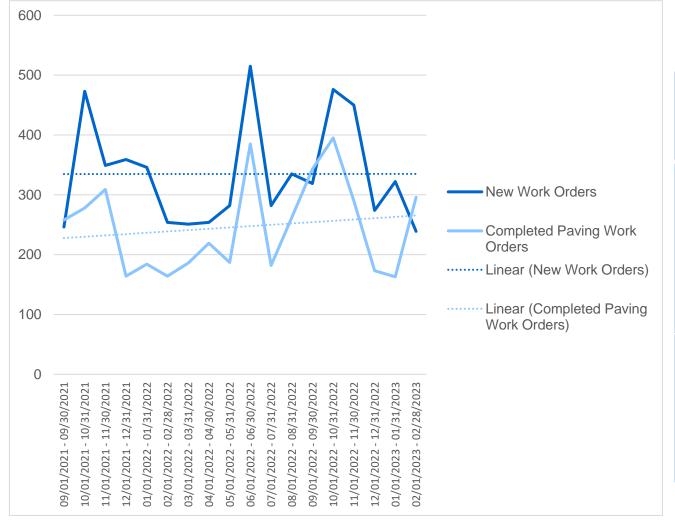
### **SWBNO Connections and Backup Plant**

- \$250M majority funded
- Pile driving for utility rack foundations underway
- Major design and construction contracts awarded
- Neighborhood outreach ongoing
- On track for utilization in 2024





# Pavement Repair Plan



# **Goal**: Reduce backlog of cuts over 200 days old to zero

Agency	Goal	Funding
SWBNO	<ul> <li>Prioritize oldest locations</li> <li>Increase in-house capacity</li> </ul>	<ul> <li>Two supplemental contracts         (approved Q1)</li> <li>System funds</li> </ul>
DPW	<ul> <li>400 backlog locations underway</li> <li>Additional ~800 to bid this spring</li> </ul>	\$8.3M via MaxPave contracts





# **Action Plan: Stronger Collections**

Open accounts: Accounts receivable of approximately \$60M

**Closed accounts:** 23,311 totaling \$31,397,012

### To systematically reduce these accounts, we are:

- Hiring collections and key account managers
- Prioritizing top 100 delinquent commercial accounts
- Enforcing a new multi-unit building strategy
- Putting a "bad debt" write-off plan in place
- Assigning water inspectors to support shut off/ons for transfer accounts



# Federal & State Funding Efforts

\$81.9M APPLIED FOR

# \$38.9M LDEQ\* Revolving Fund

for additional wastewater plant repairs

\*commitment letter rec'd March 10

# \$3.3M Hazard Mitigation Grant Program

for 10 portable/emergency generators

### **\$767K BRIC**

FEMA grant funding for 10 portable emergency sewer pumps

### \$39M Capital Outlay

move from P5 to P1 to complete Power Complex funding

### RESEARCHING

LDH Drinking Water State Revolving Fund for Smart Meters (\$67M) **Lead Service Line Replacement Program**\$42M available via IIJA

Inflation Reduction Act
Potential for energy-saving
project credits/refunds





# Stakeholder Engagement

# **US Water Alliance Water Equity Network**

Southeast Regional Convening; collaborated with TCA, Water Collaborative, Waterwise Gulf South on strategy to strengthen community partnerships

### **New Orleans Business Council**

State of the Utility and Financial Outlook

### **Greater New Orleans, Inc.**

Met with board, full membership next month



On the docket: Black Chamber of Commerce, Young Leadership Council, French Quarter Business Association and more.

## 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

March 8, 2023

The Finance and Administration Committee met on Wednesday, March 8, 2023, in the Executive Boardroom. The meeting convened at approximately 9:01 A.M.

### 1. ROLL CALL

#### **Present:**

Director Lynes Sloss Director Janet Howard Director Alejandra Guzman Director Joseph Peychaud

#### **Absent:**

Director Carol Markowitz

#### 2. CASH FLOW OVERVIEW

Mr. Grey Lewis, Chief Financial Officer, presented an update on the January 2023 financial results and liquidity position, as it is critical that SWBNO maintain sufficient cash flow levels to continue operations, and meet bond covenant requirements. The January 2023 Water and Sewer cash levels (130 and 188 Days Cash on Hand, respectively) exceed the minimum and target thresholds based on month end cash and budgeted expenses and additionally Debt Service Coverage is within the budgeted forecast. The fiscal year has started slow in terms of billings and collections after the holidays. The team continues to place a primary focus on creating consistent collection processes amidst the challenge of backlog created in earlier years (2018-2021) with 2022 showing improvement.

January billed revenues and cash collections (Water/Sewer) were less than prior year which was attributed to lower billed December water/service charges and some internal backlog caused by in house bill print. A third-party contract to handle all bill print and delivery is now in place to drive more consistency in monthly billing cycles. January operating expenses (\$20.4m) were lower than budgeted for the month based on conservatively budgeted FY23 amounts, management will continue to monitor. The FY22 year-end fiscal external audit

commences later this month and will conclude in June with the filing of the Annual Comprehensive Financial Report to the Louisiana Legislative Auditor.

The F&A committee also received an update on Customer Service Statistics and Aged Receivables –For Receivables in November there was 7% or \$3.8m increase in the past due category while there was a small reduction in disputed accounts at the end of January (3,128) and with an increase in the average days to close investigation (116) attributed to some old cases finally closed. Aged Receivables continues to be a primary focus given significant collection backlog and customers who are currently challenged to remain current on utilities.

#### January 2023 Results:

Revenues	Actual (MTD)	Budget (MTD)	2022 Actual (MTD)
Water Service	9,424,346	10,026,537	10,120,999
Sewer Service	11,813,016	12,963,131	12,732,347
Non Operating Revenue	206,243	361,090	1,510,120
Misc Revenues	291,901	145,591	(19,689)
Total Revenues	21,735,506	23,496,349	24,343,777
Operating Expenses			
Water Service	6,789,263	11,372,465	7,881,537
Sewer Service	8,107,375	13,900,979	7,877,166
Drainage Service	5,528,809	8,161,626	6,224,826
Total Expenses	20,425,447	33,435,070	21,983,529
Interest Expense	1,223,200	1,221,591	1,296,346
Revenues less Expenses	86,858	(11,160,312)	1,063,902
Non-Cash Expenses	9,464,781	10,467,248	9,310,781
Revenues less Adjusted Expenses	9,551,639	(693,064)	10,374,683

Director Sloss and the committee expressed concerns about the commercial customers not paying bills and the affect it has on the utility. The committee acknowledge it is unfair to residential customers that commercial customers are not being held accountable for this act. Executive Director Korban stated the leadership team are working towards tactics to resolve this issue. Director Sloss would like a resolution drawn up to allow the utility to proceed with the process in doing shut offs to commercial customers who are not paying their bills.

### GENERAL SUPERINTENDENT'S REPORT

### **ENVIRONMENTAL AUDIT**

- Resolution (R-021-2023) Approval of East Bank Wastewater Treatment Municipal Water Pollution Prevention Environmental Audit
- Resolution (R-022-2023) Approval of West Bank Wastewater Treatment Municipal Water Pollution Prevention Environment Audit
  - Director Janet Howard moved to accept Environmental Audit. Director Joseph Peychaud seconded. The motion carried.

### **CONTRACT AWARDS/RENEWALS**

- Resolution (R-042-2023) Administrative Correction to Resolution R-008-2023 for Contract 2163 – Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish
- Resolution (R-014-2023) First Renewal of Contract 8166 Repaving Open Cuts in Sidewalks and Driveways Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, LLC
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- Resolution (R-030-2023) First Renewal for Contract 8368 Repaving Open Cuts in Driveways and Sidewalks Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs
- Resolution (R-031-2023) Award of Furnishing Sodium Hypochlorite 2023-SWB-05 to the Algiers and Carrollton Water Plants Between the Sewerage and Water Board of New Orleans and DPC Enterprises, LLC

Director Alejandra Guzman moved to accept Contract Awards/Renewals.
 Director Janet Howard seconded. The motion carried.

### **CONTRACT CHANGE ORDERS**

- Resolution (R-023-2023) Ratification of Change Order No. 9 for Contract 3799 Installation of Sludge Dryer at the Eastbank Wastewater Treatment Plant Between the Sewerage and Water Board of New Orleans and Industrial and Mechanical Contractors, Inc.
- Resolution (R-028-2023) Ratification of Change Order No. 12 for Contract 1377 –
  Water Hammer Hazard Mitigation Program-Claiborne Ave Pumping Station and OffSite Improvements Between the Sewerage and Water Board of New Orleans and M.R.
  Pittman Group, LLC
  - Director Janet Howard moved to accept Contract Change Orders. Director Joseph Peychaud seconded. The motion carried.

### **CONTRACT AMENDMENTS**

- Resolution (R-025-2023) Authorization of Amendment No. 5 to the Professional Services Agreement for Engineering Services for the Power Frequency Converter Project at the Carrollton Water Plant Power Complex Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group, Inc. tween the Sewerage and Water Board of New Orleans and Stantec Consulting Services, LLC
- Resolution (R-026-2023) Ratification of Amendment No. 2 for Professional Services Agreement for Leak Detection and Fire Flow Testing Services Between the Sewerage and Water Board of New Orleans and Echologics, LLC
- Resolution (R-032-2023) Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Black & Veatch Corporation for Design and Engineering Services for the Water Line Replacement Program
- Resolution (R-033-2023) Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of Water Board and of New Orleans and Design Engineering, Inc., for Design and Engineering Services for the Water Line Replacement Program
- Resolution (R-034-2023) Authorization of Amendment No. 6 to the Agreement Between the Sewerage and Water Board of Water Board and of New Orleans and ECM Consultants, INC. for Design and Engineering Services for Water Line Replacement Program

- Resolution (R-035-2023) Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Hartman Engineering, INC., for Design and Engineering Services for the Water Line Replacement Program
- Resolution (R-036-2023) Authorization of Amendment No. 6 to the Agreement Between the Sewerage and Water Board of New Orleans and Integrated Logistical Support, INC. for the Water Line Replacement Program
- Resolution (R-037-2023) Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Neel-Schaffer, INC., for Design and Engineering Services for the Water Line Replacement Program
- Resolution (R-038-2023) Authorization of Amendment No. 4 to the Agreement Between the Sewerage and Water Board of New Orleans and N-Y Associates, INC. for Design and Engineering Services for the Water Line Replacement Program
- Resolution (R-039-2023) Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Rahman and Associates, Inc. for Engineering Services for the Water Line Replacement Program
- Resolution (R-040-2023) Authorization of Amendment No. 1 to the Agreement Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group for Design and Construction Administration Services for a New Turbine Generator at the Carrollton Water Plant
- Resolution (R-041-2023) Authorization of Amendment No. 13 to the Agreement Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc. for Engineering Services for the Water Line Replacement Program
  - o Director Alejandra Guzman moved to accept Contract Amendments. Director Janet Howard seconded. The motion carried.

Director Lynes Sloss presented a motion to enter executive session. Director Janet Howard moved. Director Joseph Peychaud seconded. The motion carried.

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

### 3. INFORMATION ITEMS –

The information items were received.

### 4. PUBLIC COMMENT –

None.

### 5. <u>ADJOURNMENT</u>

There being no further business to come	before the Finance and Administration Committee Meetin	g.
The meeting adjourned at approximately	10:45 AM.	

Respectfully submitted,	
Lynes Sloss, Chair	_



### "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

January 18, 2023

The Operations Committee met on Tuesday, January 18, 2023, in the SWBNO Executive Boardroom. The meeting convened at approximately 10:45 A.M.

### 1. **ROLL CALL**

### **Members Present:**

Director Janet Howard, Chair Director Tamika Duplessis Director Maurice Sholas

### **Members Absent:**

Director Nichelle Taylor Director Joseph Peychaud

### 2. **DISCUSSION ITEM**

Director Howard introduced Executive Director Korban to discuss 2023 SWBNO Holiday Calendar and Flexible Holiday Rule. Mr. Korban shared background information relating to the Holiday Calendar proposal. He provided information on federal holidays, city holidays, Civil Service requirements and the rationale for the proposed change to the SWBNO calendar and the proposal to make New Year's Eve a floating holiday, to reduce the number of days that the utility will be closed and provide employees with flexibility.

### 3. **PRESENTATION ITEM**

Director Howard introduced Mr. Tyler Antrup, Director of Strategic Planning, who provided an update on the 2022 Strategic Plan Goals Update/2023 framework by area. Departments continue to make progress on updating the performance metrics data, although there are still some gaps. Some of the gaps are the result of difficulty in identifying reasonable targets on in certain areas.

Mr. Antrup walked the Committee through the status of the plan for Financial Stability Goals,

A conversation ensued as to weaknesses in the tracking system, particularly confusion as to the presentation of the percentage of tasks accomplished. There was a request to present in a simpler way.

The focus in the IT area was on moving away from manual timesheets. The transition is expected in the second quarter. In the Workforce Development area, Director Sholas asked for particular attention to communicating with the portion of the workforce that has limited access to technology.

Director Howard asked Mr. Antrup about the goals developing targets. Mr. Antrup stated that many of the goals are based on areas in which there are benchmarks and acknowledged that there are gaps that still need to be filled.

Mr. Antrup provided additional information on customer service and infrastructure. Director Sholas inquired about the allocation of responsibilities for completing surface cuts. He asked for data to monitor timing in this area, current and ongoing.

### **PUBLIC COMMENT**

None

### **ADJOURNMENT**

There being no further business to come before the Operations Committee, Director Sloss moved to adjourn. Director Barnes seconded. The motion carried. The meeting adjourned at approximately 11:50 AM.

Respectfully submitted	l <b>,</b>
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Innat Hayrand Chain	
Janet Howard, Chair	



### "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

March 7, 2023

The Operations Committee met on Tuesday, March 7, 2023, in the SWBNO Executive Boardroom. The meeting convened at approximately 10:31 A.M.

### 1. ROLL CALL

### **Members Present:**

Director Janet Howard, Chair Director Tamika Duplessis Director Maurice Sholas Director Nichelle Taylor

Director Poco Sloss – present, non committee member

### **Members Absent:**

Director Joseph Peychaud

### 2. PRESENTATION ITEM

The main agenda item was a presentation by Mr. Ghassan Korban, SWBNO Executive Director and Mr. Christopher Bergeron, SWBNO Engineering Division Manager, on the contract change order process. Mr. Ron Spooner, Interim General Superintendent and Mr. Grey Lewis, SWBNO CFO, were both on hand to give insights.

Director Howard stated that the purpose of the presentation was to help directors understand the different types of the contracts and the underlying causes of the large change orders that routinely come before the board for their approval. Directors want to make sure that their actions meet all legal requirements and that the SWBNO is following best-practice procedures to obtain the best value for SWBNO.

The presentation provided much clarity by outlining the different kinds of contracts that the SWBNO has, as well as the review processes and the restrictions that apply to them, and by giving information on the quantities and underlying causes of change orders. Those present

suggested that the power point should be sent to all board members for background information.

### 3. PUBLIC COMMENT

None.

### 4. ADJOURNMENT

There being no further business to come before the Operations Committee, Director Duplessis moved to adjourn. Director Taylor seconded. The motion carried. The meeting adjourned at approximately 11:38 AM.

Respectfully submitted,	
Janet Howard, Chair	

suggested that the power point should be sent to all board members for background information.

### 3. PUBLIC COMMENT

None.

### 4. ADJOURNMENT

There being no further business to come before the Operations Committee, Director Duplessis moved to adjourn. Director Taylor seconded. The motion carried. The meeting adjourned at approximately 11:38 AM.

Respectfully submitted,	
Janet Howard, Chair	



# The Sewerage & Water Board OF NEW ORLEANS

625 ST. JOSEPH STREET NEW ORLEANS, LA 70165 504.529.2837 OR 52.WATER

www.swbno.org

March 7, 2023

The Strategy Committee met on Tuesday, March 7, 2023 in the Executive Boardroom. The meeting convened at approximately 9:00 AM.

### 1. ROLL CALL

Present:

Director Robin Barnes, Chair Director Lynes Sloss Director Janet Howard Director Maurice Sholas Director Tamika Duplessis

Absent:

Present, but not a member of the Committee: Director Alejandra Guzman

### 2. PRESENTATION ITEMS

Director Barnes opened the meeting by acknowledging that the Strategy committee is focused on looking forward and thinking strategically about the work of the Sewerage and Water Board. The committee is mindful of the urgent challenges faced by the Board, and it is those issues that inform the committee's work. Director Barnes expressed her enthusiasm about the three presentations on today's agenda which showcase how the SWBNO staff is applying strategic thinking at all levels across the organization.

Executive Director Korban stated today's session reflects that there is very good alignment between the board and staff, and both are listening to each other, with staff taking the lead from the board on what is important. With input from the board to improve both internal and external communications, under the leadership of Interim Director of Communications, Grace Birch, the staff has drafted a strategic communications plan. ED Korban continued by saying that he and the staff are very proud of what is going to be presented, and that there will be glimpses and examples within today's presentations of how communications will be integrated into ongoing initiatives. ED Korban concluded by stating that the plan is a living document that will be modified accordingly based on the feedback received from the board.

Ms. Birch presented the Strategic Communications Plan which covers the initiatives the SWBNO Communications department from 2023 – 2025. The Communication department

functions are internal employee communications, customer communication, media relations, key stakeholder engagement, social & digital communications, crisis communications, community outreach and SWBNO identity management. Ms. Birch introduced the strategic blueprint which laid out three objectives: Earn trust and improve morale among SWBNO staff and leadership, establish SWBNO as a timely, trustworthy source of information and improve reputation, and build trust within community. Strategies and tactics are in place to ensure growth, improve internal communications, and cross-departmental collaboration. The internal strategic communication includes the strategic plan implementation, The Pipeliner, and the smart meter launch. Connections with community members in 2022 included 65 community meetings and events, 52 stakeholder conversations, 10 classes for teachers and professionals, and 9 customer advisory committee meetings. SWBNO also hosted the largest water industry conference in North America, WEFTEC. Ms. Birch also presented the 2023 major initiatives highlighting the utility "identity" standards, Smart Metering communications, hiring 3 new employees for the Communications Team and more.

Members of the Committee had an extended discussion about how best to manage SWBNO's strategic goals with both elected officials and the media, in particular. Board members expressed a need for a form of organized campaign to communicate the value of the SWBNO, based the positive and strategic work that is occurring, and shifting away from crisis management. Board members highlighted intergovernmental relations as a major issue to focus on in the coming year.

Chief of Staff, Christy Harowski gave a presentation on the recently completed employee engagement sessions. Ms. Harowski stated there were three positive outcomes from the utility's efforts to speak with employees about the utility's financial stability: The first outcome was a well-attended learning experience where the leadership team and staff came together to discuss an important issue. The second outcome was enhanced internal communication between staff members. The third outcome was that the meetings functioned as focus groups for the utility to gather initial feedback on the financial stability topic. The small-group investment cost activity was an overall great success, and the utility is looking forward to great improvements. The high priorities amongst the groups were preventative maintenance and faster field repairs, expanded employee training opportunities, renovate drinking water treatment plans, and replace water lines. From a communications standpoint this opportunity helped us understand the amount of preparation and substance that makes up for a successful engagement.

The committee members discussed the need for a cultivated media presence that would help to keep the community informed about SWBNO initiatives and outcomes. The committee asked about what vacancies were currently in the Communications Department. The committee praised the staff's approach and also encouraged the staff to speak honestly with the committee about the feasibility of ideas that the committee members suggested.

### 3. **DISCUSSION ITEM**

Director Barnes turned it over to Tyler Antrup, Director of Planning and Strategy, to discuss progress and next steps on the utility's Master Planning effort. Mr. Antrup gave a brief overview of what work has been done to date and the strategy moving forward. The current plan is to rebuild capacity in engineering/planning to ensure proper management of consultant work and complete technical planning tasks upfront to leverage federal/state infrastructure funds, as soon as possible. The plan will integrate community visioning with

communications strategy to rebuild trust and prime for future outreach/engagement.

Mr. Antrup discussed the water purification master plan and its scope. The scope will assess existing purification processes and suggest improvements or wholesale replacement, analyze facilities, and provide plans for better utilization of space. The most critical part of the master plan is capital plan for complete renovation of plants including new regulatory requirements. Mr. Antrup stated the kickoff will be in mid-2023 and will be an 18-Month planning period with interim deliverables to drive progress, expedited RFPs as appropriate. Mr. Antrup described the following steps would be confirming capacity to add additional planning activities, participating in community events to build support, and slowly rolling out plans for: Water Distribution, Sewer, Wastewater Treatment, Drainage/Stormwater. The committee asked about the order of plans, and it was explained that though there is an urgent need for all plans to be prioritized, funding and capacity are the key determinants.

### 4. PUBLIC COMMENT

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There being no further business to come before the Strategy Committee, Director Barnes asked for a motion to adjourn. Director Sholas moved to adjourn. Director Sloss seconded. The motion carried. The meeting adjourned at approximately 10:05 AM.

Respectfully submitted,
Robin A. Barnes, Chair



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

# EMPLOYEES' RETIREMENT SYSTEM OF THE 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

March 8, 2023

The Pension Committee met on Wednesday, March 8, 2023, in the Executive Boardroom. The meeting convened at approximately 10:51 A.M.

### **Present:**

Director Joseph Peychaud Director Alejandra Guzman Director Maurice Sholas Director Nichelle Taylor Ms. Rebecca Johnsey Mr. Kenneth Davis, Sr. Mr. Mubashir Magbool

#### **Other Board Members Present:**

N/A

#### **Absent:**

Mr. Harold Heller

Also in attendance: Executive Director Ghassan Korban; Special Counsel Yolanda Grinstead; Deputy Special Counsel, Mr. Ed Morris; Mr. E. Grey Lewis, Chief Financial Officer; Mr. Kweku Obed, Marquette and Associates, Inc.; Mr. Jesse Evans, the City of New Orleans

#### **PRESENTATION ITEMS**

Director Peychaud introduced Mr. Kweku Obed, Marquette and Associates, Inc., who provided an update on the Executive Summary of the January 2023 Market Performance and the 2023 Outlook Report. Mr. Obed also gave an update on the search for diverse managers that will provide the best performance portfolio for the organization and the process of providing recommendations.

#### **INFORMATION ITEMS**

The information items were received.

#### **PUBLIC COMMENT**

None.

### **ADJOURNMENT**

There being no further business to come before the Pension Committee, Director Peychaud made a motion to adjourn. Director Sholas accepted. seconded. The motion carried. The meeting adjourned at approximately 11:17 A.M.

Respectfully submitted,	
Mr. Joseph Peychaud, Chair	

# RESOLUTION AUTHORIZING APPLICATION TO THE LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

WHEREAS, beginning in 1899, the Sewerage and Water Board of New Orleans (the "Sewerage and Water Board") was charged to undertake a comprehensive drainage system for the people of New Orleans; and, that mission has expanded to improve the quality of life of the people of New Orleans by providing safe drinking water, removing waste water for safe return to the environment, and draining stormwater to protect the community reliably, continuously, and at a reasonable cost; and

WHEREAS the Sewerage and Water Board is in need of modernization of water meters; and

**WHEREAS** prior authorizations were granted for Loan Applications (pre-application and application) which were previously utilized for Loan Applications made in earlier periods;

**WHEREAS** loans and or grants for this project may be available through the State Revolving Fund loan program operated by the Louisiana Department of Environmental Quality:

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

- 1. The Chief Financial Officer of the Sewerage and Water Board (the "Chief Financial Officer") is hereby authorized to submit additional Loan Applications (pre-application and application) in the maximum amount of \$5,500,000.00 to the Department of Environmental Quality on behalf of the Sewerage and Water Board for the purpose of placing projects on the Project Priority List for funding through its State Revolving Fund loan program.
- 2. The Chief Financial Officer is further authorized to furnish such additional information as may reasonably be requested in connection with the pre-application(s) and/or application(s).

**NOW THEREFORE, BE IT FURTHER RESOLVED** the Chief Financial Officer is hereby designated as the Official Project Representative for the District for any project(s) that may result from the submission of the pre-application and/or application.

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
March 15, 2023

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

# RESOLUTION AUTHORIZING APPLICATION TO THE LOUISIANA DEPARTMENT OF HEALTH

WHEREAS, beginning in 1899, the Sewerage and Water Board of New Orleans (the "Sewerage and Water Board") was charged to undertake a comprehensive drainage system for the people of New Orleans; and, that mission has expanded to improve the quality of life of the people of New Orleans by providing safe drinking water, removing waste water for safe return to the environment, and draining stormwater to protect the community reliably, continuously, and at a reasonable cost; and

**WHEREAS** the Sewerage and Water Board is in need of modernization of water meters for the West Bank Sewage Treatment Plant and Collection System whose PWS ID No. is LA1071001; and,

**WHEREAS** loans for this project may be available through the Drinking Water Revolving Loan Fund program operated by the Louisiana Department of Health Office of Public Health.

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

- The Chief Financial Officer of the Sewerage and Water Board (the "Chief Financial Officer") is hereby authorized to submit a Loan Application Form 100A and accompanying documents to the Department of Health on behalf of the Sewerage & Water Board of New Orleans for the purpose of placing this project on the Comprehensive Priority List for funding through the Drinking Water Revolving Loan Fund program; and
- 2. The Chief Financial Officer is further authorized to furnish such additional information as may reasonably be requested in connection with the Loan Application; and,

**NOW THEREFORE, BE IT FURTHER RESOLVED** the Chief Financial Officer is hereby designated as the Official Project Representative and is hereby given signature authority for all relative documents for the Sewerage & Water Board of New Orleans for any project that may result from the submission of the Loan Application Form 100A and accompanying documents. Furthermore, the Chief Financial Officer representing the Sewerage & Water Board of New Orleans is hereby given the power and authority to do all things necessary to implement, maintain, amend, and renew such documents relative to any such project.

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
March 15, 2023

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

# GENERAL SUPERINTENDENT RECOMMENDATIONS FOR THE MARCH 8, 2023 FINANCE AND ADMINISTRATION COMMITTEE MEETING

A listing of the bids, change orders, amendments and final acceptances received during the months of January and February 2023 are included in the following report. A summary is attached for your review.

### **ENVIRONMENTAL AUDIT (2)**

Page 4 R-021-2023	Approval of East Bank Wastewater Treatment Municipal Water Pollution Prevention Environmental Audit
Page 5 R-022-2023	Approval of West Bank Wastewater Treatment Municipal Water Pollution Prevention Environmental Audit
CONTRACT AWAR	DS/RENEWALS (9)
Page 6 R-042-2023	Administrative Correction to Resolution R-008-2023 for Contract 2163 – Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish
Page 8 R-014-2023	First Renewal of Contract 8166 – Repaving Open Cuts in Sidewalks and Driveways Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, LLC
Page 11 R-015-2023	First Renewal of Contract 30244 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish Between the Sewerage and Water Board of New Orleans and Compliance Enviro Systems, LLC
Page 14 R-017-2023	Award of Furnishing Liquid Ferric Sulfate – 2022-SWB-88 to the Algiers and Carrollton Water Plants Between the Sewerage and Water Board of New Orleans and USALCO
Page 17 R-024-2023	Award of Contract #30246 – Restoration of Gravity Flow Sanitary Sewer Mains by Point Repairs at Various Sites throughout Orleans Parish Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan
Page 20 R-027-2023	Award of Contract 1447 – Boiler House Fan Modifications Between the Sewerage and Water Board of New Orleans and Walter J. Barnes Electric Co., LLC
Page 23 R-029-2023	Award of Contract 1415 – Carrollton Water Purification Plant West Plant Complex Foundation and Underground Utilities Between the Sewerage and Water Board of New Orleans and M.R. Pittman

Group, LLC

Page 26 R-030-2023 First Renewal for Contract 8368 – Repaving Open Cuts in Driveways and Sidewalks Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs Between the Sewerage and Water Board of New Orleans and CMG Pipelines, Inc

Page 30 R-031-2023 Award of Furnishing Sodium Hypochlorite – 2023-SWB-05 to the Algiers and Carrollton Water Plants Between the Sewerage and Water Board of New Orleans and DPC Enterprises, LLC

### **CONTRACT CHANGE ORDERS (2)**

Page 33 R-023-2023 Ratification of Change Order No. 9 for Contract 3799 – Installation of Sludge Dryer at the Eastbank Wastewater Treatment Plant Between the Sewerage and Water Board of New Orleans and Industrial and Mechanical Contractors, Inc.

Page 37 R-028-2023 Ratification of Change Order No. 12 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

### **CONTRACT AMENDMENTS (12)**

Page 43 R-025-2023 Authorization of Amendment No. 5 to the Professional Services
Agreement for Engineering Services for the Power Frequency
Converter Project at the Carrollton Water Plant Power Complex
Between the Sewerage and Water Board of New Orleans and
Jacobs Engineering Group, Inc.

Page 47 R-026-2023 Ratification of Amendment No. 2 for Professional Services
Agreement for Leak Detection and Fire Flow Testing Services

Agreement for Leak Detection and Fire Flow Testing Services Between the Sewerage and Water Board of New Orleans and Echologics, LLC

Page 50 R-032-2023 Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Black & Veatch Corporation for Design and Engineering Services for the Water Line Replacement Program

Page 54 R-033-2023 Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of Water Board and of New Orleans and Design Engineering, Inc., for Design and Engineering Services for the Water Line Replacement Program

Page 58 R-034-2023 Authorization of Amendment No. 6 to the Agreement Between the Sewerage and Water Board of Water Board and of New Orleans

	and ECM Consultants, INC. for Design and Engineering Services for Water Line Replacement Program
Page 62 R-035-2023	Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Hartman Engineering, INC., for Design and Engineering Services for the Water Line Replacement Program
Page 66 R-036-2023	Authorization of Amendment No. 6 to the Agreement Between the Sewerage and Water Board of New Orleans and Integrated Logistical Support, INC. for the Water Line Replacement Program
Page 70 R-037-2023	Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Neel-Schaffer, INC., for Design and Engineering Services for the Water Line Replacement Program
Page 74 R-038-2023	Authorization of Amendment No. 4 to the Agreement Between the Sewerage and Water Board of New Orleans and N-Y Associates, INC. for Design and Engineering Services for the Water Line Replacement Program
Page 78 R-039-2023	Authorization of Amendment No. 9 to the Agreement Between the Sewerage and Water Board of New Orleans and Rahman and Associates, Inc. for Engineering Services for the Water Line Replacement Program
Page 82 R-040-2023	Authorization of Amendment No. 1 to the Agreement Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group for Design and Construction Administration Services for a New Turbine Generator at the Carrollton Water Plant
Page 86 R-041-2023	Authorization of Amendment No. 13 to the Agreement Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc. for Engineering Services for the Water Line Replacement Program
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# EAST BANK WASTEWATER TREATMENT PLANT MUNICIPAL WATER POLLUTION PREVENTION ENVIRONMENTAL AUDIT

WHEREAS, on February 1, 2023 the Board's wastewater operator (Veolia Water North America) completed the Louisiana Municipal Water Pollution Prevention report for the East Bank Wastewater Treatment Plant for the period, January 1, 2022 to December 31, 2022; and

**WHEREAS**, the Board has reviewed the Municipal Water Pollution Prevention Environmental Audit Report, prepared for the Louisiana Department of Environmental Quality, which is attached to this resolution; and

WHEREAS, on August 22, 2022, the Board submitted a pre-application for \$24M loan through the Clean Water State Revolving Fund (CWSRF) to seek funding to upgrade treatment plant and maintain permit requirements contained in the Louisiana Water Discharge Permit System (LWPDPS) Number LA0038105; and

**WHEREAS,** on September 7, 2022, the Board received notice the pre-application had been processed and placed on priority list for funding; and

**WHEREAS**, the Board and/or contractors continued to reduce sanitary sewer overflows due to collection system blockages, force main failures and sewer pumping station outages by preforming collection system and sewer station preventive maintenance actions.

**NOW, THEREFORE BE IT RESOLVED** that the Board hereby acknowledges receipt and review of the report and assures performance of any actions necessary to maintain permit requirements.

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 03/15/2023.

\_\_\_\_

Ghassan Korban

Executive Director
SEWERAGE AND WATER BOARD OF NEW ORLEANS

# WEST BANK WASTEWATER TREATMENT PLANT MUNICIPAL WATER POLLUTION PREVENTION ENVIRONMENTAL AUDIT

WHEREAS, on February 1, 2023, the Board's wastewater operator (Veolia Water North America) completed the Louisiana Municipal Water Pollution Prevention report for the West Bank Wastewater Treatment Plant for the period, January 1, 2022 to December 31, 2022; and

**WHEREAS**, the Board has reviewed the Municipal Water Pollution Prevention Environmental Audit Report, prepared for the Louisiana Department of Environmental Quality, which is attached to this resolution; and

**WHEREAS**, on June 28, 2022, Louisiana Department of Environmental Quality issued Compliance Order WE-C-22-00099 for failure to properly operate and maintain all functions and systems of treatment and control at the West Bank Wastewater Plant and collection system; and

**WHEREAS**, on December 16, 2022, the Board submitted a pre-application for \$15M loan through the Clean Water State Revolving Fund (CWSRF) to seek funding to correct deficiencies noted in Compliance Order WE-C-22-00099 and maintain permit requirements contained in the Louisiana Water Discharge Permit System (LWPDPS) Number LA0038105; and

**WHEREAS**, on January 13, 2023, the Board received notice the pre-application had been processed and placed on priority list for funding; and

**WHEREAS**, the Board and/or contractors continued to reduce sanitary sewer overflows due to collection system blockages, force main failures and sewer pumping station outages by preforming collection system and sewer station preventive maintenance actions.

**NOW, THEREFORE BE IT RESOLVED** that the Board hereby acknowledges receipt and review of the report and assures performance of any actions necessary to maintain permit requirements.

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 3/15/2023.

Ghassan Korban

Executive Director
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Administrative Correction to R-008-2023 for CONTRACT 2163- Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish

**WHEREAS,** the Sewerage and Water Board of New Orleans by Resolution R-008-2023 approved on January 25, 2023 Contract 2163 with Boh Bros Construction Co., LLC in the amount of \$3,446,265.00; and

**WHEREAS**, Boh Bros Construction Co., LLC, submitted the lowest responsive and responsible bid in the amount of \$3,446,750.00; and

**WHEREAS**, due to a clerical error, Resolution R-008-2023 for the award of Contract 2163 was approved in an amount \$485.00 less than the Contractor's submitted bid proposal; and

**WHEREAS**, this administrative correction, in the amount of \$485.00, brings the accumulated contract amount total to \$3,446,750.00;

**NOW THEREFORE BE IT RESOLVED,** that the Sewerage and Water Board of New Orleans hereby approves the administrative correction for Contract 2163- Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish in the amount of \$485.00 for a total contract amount of \$3,446,750.00.

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 March 15, 2023.

Ghassan Korban,

EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS



# SEWERAGE AND WATER BOARD Inter-Office Memorandum

Date: February 27, 2023

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

From: Ashraf Abedelbaqi, P.E., Interim Chief of Networks Administration

Re: Administrative Error of Contract 2163 Resolution R-008-2023

**Vendor: Boh Bros Construction Co., LLC** 

An error was made on Resolution R-008-2023. The submitted contract amount by Boh Bros Construction Co., LLC for Contract 2163 was \$3,446,750.00. A typographical error of \$3,446,265.00 was made on the resolution. The Project Manager inadvertently imposed the last three numbers from Contract 2164 onto Contract 2163. We respectfully request your review and approval of the attached resolution for Contract 2163.

# FIRST RENEWAL FOR CONTRACT 8166 – REPAVING OPEN CUTS IN SIDEWALKS AND DRIVEWAYS RESULTING FROM THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITY REPAIRS

**WHEREAS**, the Sewerage and Water Board of New Orleans (S&WB) entered into Contract No. 8166 on March 24, 2022 with Wallace C. Drennan, LLC, in the amount of \$1,247,050.00; and

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

**WHEREAS,** the contractor, Wallace C. Drennan, Inc, desires to execute the first renewal for this contract facilitating the continuity of services for Contract 8166- Repaving Open Cuts In Driveways And Sidewalks Resulting From The Repair To The Sewerage And Water Board Underground Utilities; and

WHEREAS, no change orders have been approved for Contract 8166 to date; and

**WHEREAS,** the DBE participation for this project is 36% and the participation through December 2022 is 71.45%; and

**WHEREAS,** this first renewal in the amount of \$1,247,050.00 will extend the contract completion date for an additional 365 days and bring the total contract amount to \$2,494,100.00 and funds for this project are included in the 2023 Operations and Maintenance Budget under ORGN code 6621;

**NOW, THEREFORE, BE IT RESOLVED,** that the request of Wallace C. Drennan to execute the first renewal of Contract 8166 - Repair Open Cuts In Driveways And Sidewalks Resulting From The Repair To The Sewerage And Water Board Underground Utilities 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 March 15, 2023.

Ghassan Korban,
EXECUTIVE DIRECTOR
SEWERAGE AND WATERBOARD OF NEW ORLEANS



#### **ACTION REQUESTED**

#### **FIRST RENEWAL FOR CONTRACT 8166**

CONTRACT 8166 – REPAVING OPEN CUTS IN DRIVEWAYS AND SIDEWALKS RESULTING FROM THE REPAIR TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITIES.

Approval to modify contract 8166, between the Sewerage and Water Board and Wallace C. Drennan, Inc. in the amount of \$1,247,050.00.

#### CONTRACTOR/SUB/VENDOR INFORMATION

	DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 2/28/23)	
WALLACE C. DRENNAN., LLC	C&M Construction Group, LLC	37.05%	71.45%	
Total		37.05%	71.45%	

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$1,247,050.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.0%
Value of Requested Change	\$1,247,050.00
% For This Change Order	100.0%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$2,494,100.00
% Total Change of Contract	100.0%
Original Contract Completion Date	4/19/2023
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	365
Proposed Contract Completion Date	4/18/2024

#### **Purpose and Scope of the Contract:**

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

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

Error/Omission	Differing Site Condition	Regulatory Requirement
Design Change	Other <u>Renewal</u> ✓	

The reason for change order is to obtain renewal #1 for contract 8166 and extend the contract's services for an additional year (365 days). This is required in order to continue repaying open cuts in driveways and sidewalks at various sites throughout New Orleans.

#### **Spending to Date:**

Cumulative Contract Amount (as of 1/20/2023)	\$1,247,050.00

\$1,016,003.49

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

The contractor's performance has been satisfactory to date.

#### PROCUREMENT INFORMATION

Contract Type	Fixed Unit Rate	Award Based On	Lowest Competitive Bid	
Commodity	Construction Services	Contract Number	8166	
Contractor Market	Open Market with DBE p	Open Market with DBE participation		
Compliance with Procurement Laws?	Yes 🗸 No	CMRC Date (if nec.):		

#### **BUDGET INFORMATION**

Funding	O&M ORGN 6621/Object 4407	Department	Networks
System	Sewer	Project Manager	Britton Husby
Job Number	8166	Purchase Order #	6000045 PG2022

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$ 1,247,050.00	
Water System			
Drainage System			
TOTAL		\$ 1,247,050.00	

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.

Fred Tharp, P.E Chief of Networks

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

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

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

**WHEREAS,** the contractor, Compliance EnviroSystems, LLC, desires to execute the first renewal for this contract facilitating the continuity of services for Contract 30244 - Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish; and

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

**WHEREAS**, the DBE participation for this project is 36% and the participation through January 2023 is 22.32%; and

**WHEREAS**, this first renewal in the amount of \$641,498.00 will extend the contract completion date for an additional 365 days and bring the total contract amount to \$1,282,996.00 and funds for this project are included in the 2023 Operations and Maintenance Budget under ORGN code 6621;

**NOW, THEREFORE, BE IT RESOLVED,** that the request of Compliance EnviroSystems, LLC to execute the first renewal of Contract 30244 - Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish 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 March 15, 2023.

Ghassan Korban

Executive Director
SEWERAGE AND WATERBOARD OF NEW ORLEANS



#### **ACTION REQUESTED**

#### **CONTRACT CHANGE ORDER FOR RENEWAL #1**

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

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

#### CONTRACTOR/SUB/VENDOR INFORMATION

DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 02/28/23)
Compliance EnviroSystems, LLC	Blue Flash Sewer Service, Inc	36.24%	40.43%
Total		36.24%	40.43%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$641,498.00	
Previous Change Orders	\$0.00	
% Change of Contract To Date	0.0%	
Value of Requested Change	\$641,498.00	
% For This Change Order	100.0%	
Has a NTP been Issued	Yes	
Total Revised Contract Value	\$1,282,996.00	
% Total Change of Contract	100.0%	
Original Contract Completion Date	3/11/2023	
Previously Approved Extensions (Days)	0	
Time Extension Requested (Days)	365	
Proposed Contract Completion Date	3/10/2024	

#### **Purpose and Scope of the Contract:**

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

#### Reason for Change:

Error/Omission	Differing Site Condition ☐ Regulatory Requirement ☐
Design Change	OtherRenewal

The reason for change order is to obtain Renewal No. 1 for contract 30244 and extend the contract's services for an additional year (365 days). This is required in order to continue to inspect and clean sewer and storm sewer systems throughout Orleans Parish to maintain a properly functioning sewer system throughout Orleans Parish.

#### **Spending to Date:**

Cumulative Contract Amount (as of 1/31/2023)	\$641,498.00
Cumulative Contract Spending (as of 1/31/2023)	\$506,484.66

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

The contractor's performance has been satisfactory to date.

#### PROCUREMENT INFORMATION

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

#### **BUDGET INFORMATION**

Funding	2023 O & M 6621/4411	Department	Networks
System	Sewer	Project Manager	Jose Sebastian Garcia
Job Number	30244	Purchase Order #	PC2022 0000598

#### **ESTIMATED FUND SOURCE**

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

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

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

### FURNISHING LIQUID FERRIC SULFATE-2022-SWB-88

**WHEREAS**, the Sewerage and Water Board of New Orleans ("Board") advertised to the public a request for an invitation to bid Furnishing Liquid Ferric Sulfate – 2022-SWB-88 to the Algiers Water Plant and Carrollton Water Plant; and

**WHEREAS**, four (4) bids were received by February 1, 2023 for the above-referenced contract; and

WHEREAS, on February 1, 2023, the following bids were opened;

1.	USALCO	\$2,646,380.00
2.	Kemira Water Solutions, Inc	\$3,388,000.00
3.	Pennco, Inc	\$4,576,000.00
4.	Chemtrade Chemicals US LLC	\$5,060,000.00

**WHEREAS**, the lowest responsive and responsible bid was determined to be from USALCO with a total base bid of \$2,646,380.00, and is recommended for the award;

**NOW, THEREFORE BE IT RESOLVED,** that the bid from USALCO in the amount of \$2,646,380.00 is hereby accepted for Furnishing Liquid Ferric Sulfate – 2022-SWB-88 and is hereby awarded to USALCO as the responsible and responsive low bidder.

I, Ghassan Koban, 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 March 15, 2023.

Ghassan Korban,

EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS



#### **ACTION REQUESTED**

# Approval of AL230001 & CM230001-Furnishing Liquid Ferric Sulfate-2022-SWB-88

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
XXX		0.00%	0.00%
Total		0.00%	0.00%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$2,646,380.00
Previous Change Orders	
% Change of Contract To Date	
Value of Requested Change	
% For This Change Order	
Has a NTP been Issued	
Total Revised Contract Value	\$2,646,380.00
% Total Change of Contract	0.0%
Original Contract Completion Date	
Previously Approved Extensions (Days)	
Time Extension Requested (Days)	
Proposed Contract Completion Date	3/31/2024

#### **Purpose and Scope of the Contract:**

Ferric sulfate is a chemical that is used in the potable water treatment process for coagulation of the solids in our raw water supply. This is a product that is manufactured, and is subsequently shipped by the manufacturer in specially lined pneumatic trailers to our facilities in dedicated transport equipment. This contract does not lend itself to DBE participation because of the specialized nature of the manufacturing process and the transport equipment, and we therefore respectfully recommend zero percent DBE participation.

#### Reason for Change:

Error/Omission	Differing Site Condition	Regulatory Requirement	
Design Change	Other		

### **Spending to Date:**

Cumulative Contract Amount (as of 1/1/2020)	
Cumulative Contract Spending (as of 1/1/2020)	

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

#### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Goods and Services	Contract Number	2022-SWB-88
Contractor Market	Public Bid with Zero DBE participation		
Compliance with Procurement Laws?	Yes 🗸 No 🗌	CMRC Date (if nec.):	

#### **BUDGET INFORMATION**

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

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System	100%	\$ 2,646,380.00	No
TOTAL		\$ 2,646,380.00	

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

Alton DeLarge III
Asst Water Purification Superintendent
Water Purification

### CONTRACT #30246 – RESTORATION OF GRAVITY FLOW SANITARY SEWER MAINS BY POINT REPAIR AT VARIOUS SITES THROUGHOUT ORLEANS PARISH

WHEREAS, the Sewerage and Water Board of New Orleans ("Board") advertised to the public a request for an invitation to bid Contract #30246 – Restoration of Gravity Flow Sanitary Sewer Mains by Point Repair at Various Sites throughout Orleans Parish; and

WHEREAS, three (3) bids were received by December 29, 2022 for the abovereferenced contract; and

**WHEREAS**, on December 29, 2022, the following bids were opened;

1.	Wallace C. Drennan, Inc	\$3,444,020.00
2.	Boh Bros Construction Co, LLC	\$5,823,325.00
3.	Impetus Infrastructure, LLC	\$7,246,000.00

WHEREAS, the lowest responsive and responsible bid was determined to be from Wallace C. Drennan, Inc with a total base bid of \$3,444,020.00, and is recommended for the award;

NOW, THEREFORE BE IT RESOLVED, that the bid from Wallace C. Drennan, Inc in the amount of \$3,444,020.00 is hereby accepted for Contract #30246 – Restoration of Gravity Flow Sanitary Sewer Mains by Point Repair at Various Sites throughout Orleans Parish and is hereby awarded to Wallace C. Drennan as the responsible and responsive low bidder.

> I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of said Board, duly called and held, according to law, on March 15, 2023.

> > Ghassan Korban,

EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS



#### **ACTION REQUESTED**

#### **CONTRACT AWARD**

Contract #30246 – Restoration of Gravity Flow Sanitary Sewer Mains by Point Repair at Various Sites throughout Orleans Parish Approval to award contract 30246, between the Sewerage and Water Board and WALLACE C. DRENNAN., LLC, in the amount of \$3,444,020.00

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
WALLACE C. DRENNAN., LLC	C&M Construction Group, LLC	23.00%	
	Prince Dump Truck Service, LLC	11.00%	
	Blue Flash Sewer Service, Inc.	2.10%	
Total		36.10%	0.00%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$3,444,020.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.0%
Value of Requested Change	\$0.00
% For This Change Order	0.0%
Has a NTP been Issued	TBD
Total Revised Contract Value	\$3,444,020.00
% Total Change of Contract	0.0%
Original Contract Completion Date	5/1/2023
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	0
Proposed Contract Completion Date	5/1/2023

#### **Purpose and Scope of the Contract:**

Restoration of Gravity Flow Sanitary Sewer Mains by Point Repair at Various Sites throughout Orleans

#### Reason for Change:

Error/Omission	Differing Site Condition		Regulatory Requirement	
Design Change	Other <u>Award</u>	<		

Approval to award contract 30246, between the Sewerage and Water Board and WALLACE C. DRENNAN., LLC

#### **Spending to Date:**

Cumulative Contract Amount (as of 3/1/2023)	\$3,444,020.00
Cumulative Contract Spending (as of 3/1/2023)	\$0.00

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

The contractor's performance has been satisfactory to date.

#### PROCUREMENT INFORMATION

Contract Type	Fixed Unit Rate	Award Based On	Lowest Competitive Bid
Commodity	Construction Services	Contract Number	30246
Contractor Market	Open Market with DBE p	Open Market with DBE participation	
Compliance with Procurement Laws?	Yes ☑ No	☐ CMRC Date (if nec.):	

#### **BUDGET INFORMATION**

Funding	O&M 6621/4408	Department	Networks
System	Sewer	Project Manager	Andrew Nettles
Job Number		Purchase Order #	

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$ 3,444,020.00	
Water System		\$ -	
Drainage System		\$ -	
TOTAL		\$ 3,444,020.00	

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

NAME Ashraf Abdelbaqi, P.E.
TITLE Chief of Networks
DEPT Networks

#### AWARD OF CONTRACT 1447 – BOILER HOUSE FAN MODIFICATIONS

**WHEREAS,** the Sewerage and Water Board of New Orleans ("Board") advertised to the public a request for an invitation to bid Contract 1447 – Boiler House Fan Modifications; and

WHEREAS, one (1) bid was received by February 8, 2023; and,

WHEREAS, on February 8, 2022, the following bid was opened;

1. Walter J. Barnes Electric Co, LLC \$1,127,000.00

**WHEREAS**, the lowest responsive and responsible bid was determined to be from Walter J. Barnes Co, LLC with a total base bid of \$1,127,000.00, and is recommended for the award;

**NOW, THEREFORE BE IT RESOLVED**, that the bid from Walter J. Barnes Co, LLC in the amount of \$1,127,000.00 is hereby accepted for Contract #1447 – Boiler House Fan Modifications and is hereby awarded to Walter J. Barnes Co, LLC as the responsible and responsive low bidder.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
March 15, 2023.

Chassas Vankan

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



#### **ACTION REQUESTED**

# CONTRACT AWARD CONTRACT 1447 - BOILER HOUSE FAN MODIFICATIONS

Award of Contract 1447, between the Sewerage and Water Board and Walter J Barnes Electric Co, Inc, in the amount of \$1,127,000

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	Goal
Walter J. Barnes Electric Co, Inc	Carter Electric Supply, LLC	27.00%	
Total		27.00%	25.00%

#### **DESCRIPTION AND PURPOSE**

Contract Value	\$1,127,000.00
Length of Construction (Days)	118

#### **Purpose and Scope of the Contract:**

Modifications to induced and forced draft fans in the boiler house to accommodate removal of 25-hz transformer equipment to facilitate construction of the WPC utility rack (contract 1418).

#### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	1447
Contractor Market	Public Bid with DBE participat	Public Bid with DBE participation	
Compliance with Procurement Laws?	Yes ☑ No 🗆	CMRC Date (if nec.):	

### **BUDGET INFORMATION**

Funding	CP 676-16	Department	Engineering
System	Drainage	Project Manager	Jamie Rowe
Job Number	TBD	Purchase Order #	TBD

#### **ESTIMATED FUND SOURCE**

User	Share% Dollar Amount Reimb	Dollar Amount		Dollar Amount Reimbursable?
Sewer System				
Water System				
Drainage System (Capital Outlay)	100%	\$	1,127,000.00	No
TOTAL		\$	1,127,000.00	

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.

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Chris Bergeron Engineering Division Manager Mechanical and Civil Engineering

# AWARD OF CONTRACT 1415 – CARROLLTON WATER PURIFICATION PLANT WEST POWER COMPLEX FOUNDATIONS AND UNDERGROUND UTILITIES

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised on December 29, 2022, a Request for Bids for Contract 1415 – Carrollton Water Purification Plant West Power Complex Foundations and Underground Utilities and,

**WHEREAS**, three (3) bids were received on February 8, 2023 for the above-referenced contract; and,

WHEREAS, on February 8, 2023, the following bids were opened;

1.	M.R. Pittman Group, LLC	\$33,622,255.00
2.	B&K Construction Co., LLC	\$34,792,590.00
3.	Oscar Renda Contracting, Inc	\$53,779,125.00

**WHEREAS**, the lowest responsive and responsible bid was determined to be from M.R. Pittman Group, LLC with a total base bid of \$33,622,255.00, and is recommended for the award;

**NOW, THEREFORE BE IT RESOLVED,** that the bid from M.R. Pittman Group, LLC in the amount of \$33,622,255.00 is hereby accepted for Contract 1415 - Carrollton Water Purification Plant West Power Complex Foundations And Underground Utilities and is hereby awarded to M.R. Pittman Group, LLC as the responsible and responsive low bidder.

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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
March 15, 2023.

Ghassan Korban,

EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS



#### **ACTION REQUESTED**

#### **CONTRACT AWARD**

#### CONTRACT 1415 - CARROLLTON WATER PLANT WPC FOUNDATIONS AND UNDERGROUND UTILITIES

Award of Contract 1415, between the Sewerage and Water Board and M.R. Pittman Group, LLC, in the amount of \$33,622,255

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	Goal
	Southern Services &		
M.R. Pittman Group	Equipment, Inc.	19.87%	
	The Three C's Properties, Inc	7.63%	
	Landrieu Concrete and Cement		
	Industries, LLC	5.24%	
	Gainey's Concrete Products,		
	LLC	0.71%	
	Beta Group Engineering &		
	Construction Services, LLC	1.34%	
	Bayou Concrete Pumping, LLC	1.44%	
Total		36.23%	36.00%

#### **DESCRIPTION AND PURPOSE**

Contract Value	\$33,622,255.00
Length of Construction (Days)	330

#### **Purpose and Scope of the Contract:**

Construction of a utility rack at the Carrolton Water Treatment Plant to connect all necessary utilities from the future West Power Complex to the existing Central Control facility.

#### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	1415
Contractor Market	Public Bid with DBE participat	tion	
Compliance with Procurement Laws?	Yes ☑ No 🗆	CMRC Date (if nec.):	

#### **BUDGET INFORMATION**

Funding	676-16	Department	Engineering
System	Drainage	Project Manager	Jamie Rowe
Job Number	TBD	Purchase Order #	TBD

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System			
Drainage System (Capital Outlay)	100%	\$ 33,622,255.00	Yes
TOTAL		\$ 33,622,255.00	

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

Chris Bergeron Engineering Division Manager Mechanical and Civil Engineering

# FIRST RENEWAL FOR CONTRACT 8168 – REPAVING OPEN CUTS IN DRIVEWAYS AND SIDEWALKS RESULTING FROM THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITY REPAIRS

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

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

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

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

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

**WHEREAS,** the contractor, CMG Pipelines, Inc, desires to execute the first renewal for this contract facilitating the continuity of services for Contract 8168 – Repaving Open Cuts in Driveways and Sidewalks Resulting from the Sewerage and Water Board of New Orleans Underground Utility Repairs; and

WHEREAS, no change orders have been approved for Contract 8168 to date; and

**WHEREAS**, the DBE participation for this project is 36% and the participation through January 2023 is 44.54%; and

**WHEREAS,** this first renewal in the amount of \$1,596,000.00 will extend the contract completion date for an additional 365 days and bring the total contract amount to \$3,192,000.00 and funds for this project are included in the 2023 Operations and Maintenance Budget under ORGN code 6621 and ORGN code 6620; and

**NOW, THEREFORE, BE IT RESOLVED,** that the request of CMG Pipelines, Inc. to execute the first renewal of Contract 8168 - Repairing Open Cuts in Driveways and Sidewalks Resulting from the Sewerage and Water Board Underground Utility Repairs 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 March 15, 2023.

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Ghassan Korban,

Executive Director
SEWERAGE AND WATERBOARD OF NEW ORLEANS



#### **ACTION REQUESTED**

#### **FIRST RENEWAL FOR CONTRACT 8168**

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

Approval to modify contract 8168, between the Sewerage and Water Board and CMG Pipelines, Inc. in the amount of \$1,596,000.00.

#### CONTRACTOR/SUB/VENDOR INFORMATION

DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 2/28/23)
CMG Pipelines, Inc.	C&M Construction Group, LLC	39.95%	61.36%
Total		39.95%	61.36%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$1,596,000.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.0%
Value of Requested Change	\$1,596,000.00
% For This Change Order	100.0%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$3,192,000.00
% Total Change of Contract	100.0%
Original Contract Completion Date	11/17/2023
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	365
Proposed Contract Completion Date	11/16/2024

#### **Purpose and Scope of the Contract:**

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

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

Error/Omission	Differing Site Condition ☐ Regulatory Requirement ☐
Design Change	Other <u>Renewal</u> $ abla$

The reason for change order is to obtain renewal #1 for contract 8168 and extend the contract's services for an additional year (365 days). This is required in order to continue repaying open cuts in driveways and sidewalks at various sites throughout New Orleans.

#### **Spending to Date:**

Cumulative Contract Amount (as of 2/22/2023)	\$1,596,000.00

Cumulative Contract Expenditures	(as of 2/	/22/2023
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\$675,044.40

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

The contractor's performance has been satisfactory to date.

#### PROCUREMENT INFORMATION

Contract Type	Fixed Unit Rate	Award Based On	Lowest Competitive Bid
Commodity	Construction Services	Contract Number	8168
Contractor Market	Open Market with DBE participation		
Compliance with Procurement Laws?	Yes 🗹 No 🗌	CMRC Date (if nec.):	

#### **BUDGET INFORMATION**

	O&M 6620/4409 and O&M		
Funding	6621/4407	Department	Networks
System	Sewer	Project Manager	Britton Husby
Job Number	8168	Purchase Order #	6000120 PG2022

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	62.66	\$1,000,000.00	
Water System	37.34	\$596,000.00	
Drainage System			
TOTAL		\$ 1,596,000.00	

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.

Ashraf Abdelbaqi, P.E Interim Chief of Networks

### Furnishing Sodium Hypochlorite 2023-SWB-05

**WHEREAS**, the Sewerage and Water Board of New Orleans ("Board") advertised to the public a request for an invitation to bid Furnishing Sodium Hypochlorite – 2023-SWB-05 to the Algiers Water Plant and Carrollton Water Plant; and

**WHEREAS,** one (1) bid was received by February 27, 2023 for the above-referenced contract; and

**WHEREAS**, on February 27, 2023, the following bid were opened;

1. DPC Enterprises, LLC

\$4,553,400.00

**WHEREAS**, the lowest responsive and responsible bid was determined to be from DPC Enterprises, LLC with a total base bid of \$4,553,400.00, and is recommended for the award;

**NOW, THEREFORE BE IT RESOLVED,** that the bid from DPC Enterprises, LLC in the amount of \$4,553,400.00 is hereby accepted for Furnishing Sodium Hypochlorite – 2023-SWB-05 and is hereby awarded to DPC Enterprises, LLC as the responsible and responsive low bidder.

I, Ghassan Koban, 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 March 15, 2023.

Ghassan Korban,

EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS



#### **ACTION REQUESTED**

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

#### CONTRACTOR/SUB/VENDOR INFORMATION

	DBE PARTICIPATION	
SUBS	TARGET ACTUAL	
None	0.00%	0.00%
	0.00%	0.00%
	0.00%	0.00%
	0.00%	0.00%
		SUBS TARGET  None 0.00% 0.00% 0.00%

#### **DESCRIPTION AND PURPOSE**

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

#### **Purpose and Scope of the Contract:**

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

### Reason for Change:

Error/Omission	Differing Site Condition $\ \square$	Regulatory Requirement 🗵
Design Change	OtherRenewal _ 🗆 _	

<sup>1</sup> year with a 1 year renewal option

#### **Spending to Date:**

- 1	g to a store	
	Cumulative Contract Amount (as of 12/1/2020)	\$0.00
	Cumulative Contract Spending (as of 12/1/2020)	\$0.00

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

The contractor's performance is satisfactory.

#### PROCUREMENT INFORMATION

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

#### **BUDGET INFORMATION**

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

#### **ESTIMATED FUND SOURCE**

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

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

Alton DeLarge III Asst. Water Purification Superintendent Water Purification

# RATIFICATION OF CHANGE ORDER NO. 9 FOR CONTRACT 3799-INSTALLATION OF SLUDGE DRYER AT THE EAST BANK WASTEWATER TREATMENT PLANT

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

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

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

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

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

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

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

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

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

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

**WHEREAS**, this change Order #9 includes contract time, labor and equipment costs for IMC's continued assistance with the sludge dryer startup, which was delayed due to Hurricane Ida; and

**WHEREAS**, this Change Order #9, in the amount of \$34,686.87 brings the accumulated contract change order total to 24.6% of the original contract value and adds 888 days to the contract time;

**NOW, THEREFORE BE IT RESOLVED,** Change Order No. 9 for Contract 3799 is hereby ratified in the amount of \$34,686.87 by the Sewerage and Water Board of New Orleans, bringing the accumulated Contract Total to \$4,569,581.56.

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
March 15, 2023.

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

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



#### **ACTION REQUESTED**

# CONTRACT CHANGE ORDER No. 9 Contract 3799 - Sludge Dryer Install at the EBWWTP

Approval to modify Contract #3799 Installation of the Sludge Dryer at the East Bank Wastewater Treatment Plant, between the Sewerage and Water Board and Industrial and Mechanical Contractors (IMC), in the amount of \$34,686.87.

### **CONTRACTOR/SUB/VENDOR INFORMATION**

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

### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$3,667,900.00		
Previous Change Orders	\$866,994.69		
% Change of Contract To Date	23.6%		
Value of Requested Change	\$34,686.87		
% For This Change Order	0.9%		
Has a NTP been Issued	Yes		
Total Revised Contract Value	\$4,569,581.56		
% Total Change of Contract	24.6%		
Original Contract Completion Date	5/3/2020		
Previously Approved Extensions (Days)	327		
Time Extension Requested (Days)	888		
Proposed Contract Completion Date	8/31/2023		

### **Purpose and Scope of the Contract:**

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

# Reason for Change:

In Scope	✓	Differing Site Condition $\ \Box$	Regulatory Requirement 🗆
Design Change		Other <u>Hurricane Ida</u>	

CO 9 includes contract time, labor and equipment costs for IMC's continued assistance with the sludge dryer startup, which was delayed due to Hurricane Ida. Cost: \$34,686.87 Contract Days: 888

# Spending to Date:

Cumulative Contract Amount (as of 2/24/2023)	\$4,534,894.69
Cumulative Contract Spending (as of 2/24/2023)	\$3,951,070.48

# **Contractor's Past Performance:**

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

# PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	3799
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes ☑ No 🗆	CMRC Date (if nec.):	3/2/2023

# **BUDGET INFORMATION**

Funding	CP 348 -06	Department	Env Affairs
System	Sewer / FEMA	Project Manager	Felicia Bergeron
Job Number	03799XXX	Purchase Order #	6000084 PG2020

# **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100	\$34,686.87	Yes
Water System			
Drainage System			
TOTAL		\$ 34,686.87	

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.

Felicia Bergeron Principal Engineer Env Affairs

# RATIFICATION OF CHANGE ORDER NO. 12 FOR CONTRACT 1377 – WATER HAMMER HAZARD MITIGATION PROGRAM – CLAIBORNE AVE. PUMPING STATION AND OFF-SITE IMPROVEMENTS

**WHEREAS**, on November 20, 2019, by Resolution R-175-2019, the Sewerage and Water Board of New Orleans awarded Contract 1377 to **M.R. Pittman Group, LLC** in the amount of \$35,345,100.00 for Water Hammer Hazard Mitigation Program – Claiborne Ave. Pumping Station and Off-Site Improvements; and

WHEREAS, the Board by Resolution R-054-2021 approved Change Order 1 on May 19, 2021, increasing the Contract Value by \$1,161,235.98. Change Order 1 included 21 Field Changes including a credit for a Frequency Converter rating requirement change, a VFD (variable frequency drive) Building Door Size increase, a credit for a VFD rating requirement change, cable and conduit changes for the VFD space heaters, a credit for changing an automatic transfer switch to a manual switch, a feeder cable size increase to match existing, 15 additional meter box installations in the Stroelitz St. project area, additional pump repair material for Pump 510, a change per the pump OEM for new packing base rings and shaft sleeves for the new design for all four new pumps, an upgrade for IFIX to iFIX Plus 300-point SCADA pack, asbestos testing of the seal water line, a change to the duplex sump pump system's electrical requirement, an updated cable schedule for the VFDs, a fire alarm monitoring system for the VFD building, a diver to inspect the balance valve in the clear well, additional line stops for the ground storage lines to isolate the piping for demolition, updating shoring post at the valve vaults, additions to the Storelitz waterline improvements, a reroute of feeder MDP-1 because of conflicts in the record drawings, and a time extension for exploratory excavation; and

WHEREAS, the Board by Resolution R-056-2021 approved Change Order 2 on June 16, 2021, increasing the Contract Value by \$261,260.92. Change Order 2 included 4 Field Changes including a change for utility exploration for conflicts in the front of the Claiborne Pumping Station, an adjustment to the 54" to 50" water main tie-in due to an elevation conflict the pipes, an adjustment to the low pressure pipe elevations to avoid conflicts, and a relocation of the breaker replacement to a more efficient location in the station; and

**WHEREAS,** the Board by Resolution R-079-2021 approved Change Order 3 on July 14, 2021, increasing the Contract Value by \$148,321.11. Change Order 3 included 3 Field Changes including a change for the 54" discharge header piping vertical offset adjustment to clear underneath the 72" drain line, the removal of the existing concrete pipe support found during exploratory excavation, and a change to the clearwell level transmitter from ultrasonic transmitters to radar; and

WHEREAS, the Board by Resolution R-088-2021 approved Change Order 4 on October 22, 2021, increasing the Contract Value by \$62,347.42. Change Order 4 included 2 Field Changes including the addition of a fiber optic cable to coordinate with the Contract 1370A project, and additional costs incurred by the Contractor at the request of the SWBNO to provide safety, security, and housekeeping measures for the Presidential Visit in May 2021; and

WHEREAS, the Board by Resolution R-012-2022 approved Change Order 5 on January 19, 2022, increasing the Contract Value by \$62,347.42. Change Order 5 included 3 Field Changes including additional wiring and PLC programming modifications to accommodate vibration monitoring sensors for all four pumps, a change to repair a leaking dresser coupling of an existing joint connection, and a contract extension due to Hurricane Ida; and

**WHEREAS,** the Board by Resolution R-025-2022 approved Change Order 6 on February 16, 2022, increasing the Contract Value by \$197,488.11. Change Order 6 included 2 Field Changes including the replacement of all existing windows in the Claiborne Pumping Station with hurricane-rated windows and the addition of an Uninterruptible Power Supply for the VFDs; and

WHEREAS, the Board by Resolution R-027-2022 approved Change Order 7 on March 16, 2022, increasing the Contract Value by \$683,246.26. Change Order 7 included 7 Field Changes, including the resolution of delays and additional linestops included in Change Order 1, costs and a time extension due to a delay of the pump testing, the installation of a new 12" water main extension for the West Power Complex, the addition of a new DC power circuit to the VFD protection relays, the addition of an alarm for the frequency changer, work associated with moving road barriers to allow SWBNO crews to access a valve vault in the South Claiborne Ave. construction area, and additional training sessions on the new VFDs; and

**WHEREAS,** the Board by Resolution R-079-2022 approved Change Order 8 on June 15, 2022, increasing the Contract Value by \$74,454.78. Change Order 8 includes 3 Field Changes, including costs to mitigate water leaking in front of the pumping station from the Clearwell, the addition of a pressure tap and valve on the discharge header, and additional valves for redundancy in isolating the vacuum system; and

WHEREAS, the Board by Resolution R-109-2022 approved Change Order 9 on September 21, 2022, increasing the Contract Value by \$53,727.88. Change Order 9 includes 4 Field Changes, including the replacement of a valve manhole structure uncovered during utility exploration, a retrofit to the existing switchgear to properly rewire the cabinet, a relocation of a cable tray that was in conflict with the construction sequence, and an additional 12" butterfly valve required for the water main extension; and

**WHEREAS,** the Board by Resolution R-122-2022 approved Change Order 10 on October 26, 2022, increasing the Contract Value by \$107,643.90. Change Order 10 included 1 Field Change to the reconstruction of South Claiborne Ave. at the Carrollton Water Plant's entrance to prevent any closures to the front plant entrance; and

**WHEREAS**, the Board by Resolution R-163-2022 approved Change Order 11 on December 14, 2022, increasing the Contract Value by \$40,226.35. Change Order 11 included 2 Field Changes to install a redundant seal water supply line in the pumping station and to fill holes left by removed equipment with terrazzo flooring to match the existing station floor; and

**WHEREAS,** this Change Order No. 12 includes the costs associated with conflicts found with the drainage system when rebuilding Claiborne Ave. and a redesign of a 12" waterline to mitigate a conflict with a 72" drain line; and

**WHEREAS**, this Change Order No. 12, in the amount of \$148,760.81, or 0.4% of the Original Contract Value, brings the accumulated Contract Change Order Total to \$3,007,842.12, or 8.5% of the Original Contract Value;

**NOW THEREFORE BE IT RESOLVED,** the approval of Change Order No. 12 for Contract 1377 is ratified by the Sewerage and Water Board of New Orleans increasing the amount of the contract by \$148,760.81, bringing the Contract total to \$38,352,942.12.

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
March 15, 2023

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

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



#### **ACTION REQUESTED**

# **CONTRACT CHANGE ORDER NO. 012**

CONTRACT No. 1377 Water Hammer Mitigation Program, Claiborne Ave. Pump Station & Offsite Improvements

Approval to modify Contract No. 1377 in the amount of \$148,760.81

# CONTRACTOR/SUB/VENDOR INFORMATION

	DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 12/31/2022)	
M.R. Pittman Group	Bayou Concrete Pumping LLC	0.50%	0.00%	
	Bayou Construction Group	0.10%	0.10%	
	The Beta Group	0.40%	0.23%	
	Choice Supply Solutions, LLC	5.80%	5.71%	
	EBE Fencing	0.10%	0.19%	
	Gainey's Concrete Products	0.40%	0.40%	
	JEI Solutions, Inc.	15.80%	11.70%	
	Landrieu Concrete & Cement			
	Industries	2.50%	1.80%	
	FP Richard, LLC, d/b/a Rue			
	Contractors	6.40%	2.40%	
	Thornhill Services, Inc.	3.30%	2.10%	
	Traffic Commander	0.70%	0.60%	
	Kass Bros., Inc.	0.01%	0.00%	
	Waldo Brothers, Inc.	0.10%	0.10%	
Total		36.11%	25.33%	

# **DESCRIPTION AND PURPOSE**

Original Contract Value	\$35,345,100.00
Previous Change Orders (1 thru 10)	\$2,859,081.31
% Change of Contract To Date	8.1%
Value of Requested Change	\$148,760.81
% For This Change Order	0.4%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$38,352,942.12
% Total Change of Contract	8.5%
Original Contract Completion Date	6/27/2022
Previously Approved Extensions (Days)	206
Time Extension Requested (Calendar Days)	5
Proposed Contract Completion Date	1/24/2023

### **Purpose and Scope of the Contract:**

The contemplated project consists of general construction of the Claiborne Avenue Pump Station and Off-Site Improvements, rebuilding existing pumps, new electric pump motors with variable frequency drives (VFD's), vacuum priming system, building structures, concrete meter structures, valve and meter vaults, yard piping, site work, earthwork, traffic rerouting, valves and fittings,

electrical, control and instrumentation equipment and integration and miscellaneous appurtenances. Work is primarily located at the Carrollton Water Purification Plant at 8800 S. Claiborne Ave for the Sewerage and Water Board of New Orleans, Owner. Off-site work is located at 8933 Stroelitz Street.

### Reason for Change:

Error/Omission	Differing Site Condition	Regulatory Requirement
Design Change	OtherX	

<u>FCO-054 - ITC-044-East 15"</u> RCP & Catch Basin Conflict: ITC-044 was submitted to the contractor to provide a proposal for constructing a different catch basin design and relocating it. The relocation required adding additional RCP from the original design. The new design was a result of a conflict with an existing water main. <u>\$20,036.03</u>

FCO-055 - WCD-042-Storm Drain Changes: The contractor was requested to provide a proposal for the following changes related to the storm drain system in front of the Claiborne Pump Station to enhance drainage in this area: On Drawing C115-From S-05, install 15" drainage pipe directly into the 72" drain. On Drawing C115, omit installing P-03 since S-05 will drain directly into the 72" drain. Drawing C115, cut, plug and abandon the line coming from the existing catch basin at station 12+56.30 going west into S-04. Drawing C115, near S-03, there is a 12" RCP that is called to be plugged coming from the west. This line needs to be extended and connected into S-03. Drawing C116, coming from S-12 into S-14, there will be 15" RCP drain line installed. Since there are two unknow pipes that are impacting the 15" RCP's grade, this pipe will be installed on the bench of S-14. The grade of S-12 will remain as designed. This will allow the installation under the unknown pipes. The abandoned RCP that is in the grade of the new 15" RCP can be removed. Drawing C116, there was a new 15" RCP installed into the existing structure S-08. From S-08 to the 72" drain line, there looks to be a smaller diameter pipe. This pipe will be replaced with a 15" RCP. On the eastern 72" drain line coming from the east, the 12" storm drain line is leaking near where it is connected to the 72" drain. The contractor is requesting an additional five (5) working days be added to the contract. \$42,662.24 and five(5) additional working days added to the contract.

FCO-056 - ITC-046 12" Water Main Additional Valve and Pipe Extension

The contractor was requested to provide a proposal for additional piping and an additional valve with a new route for this pipe extension. A new route had to be established because of a conflict with a 72" storm drain. ITC-024 was originally issued to install a 12" water main extension from the current project to become part of the fire protection loop for the future West Substation Complex. Please note that some of the documents for this work was mislabeled as ITC-044. \$86,062.54

#### **Spending to Date:**

	Cumulative Contract Amount (Not including this CO)	\$38,204,181.31
	Cumulative Contract Spending (as of 12/31/2022)	\$37,487,429.43

#### Contractor's Past Performance:

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

### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	1377
Contractor Market	Public Bid with DBE participation		

Compliance with Procurement Laws?	Yes X	No	CMRC Date (if nec.):	3/2/2023
	BLIDGET INE	CODMATION		

#### BUDGET INFORMATION

Funding	CP 175-01	Department	Mechanical Engineering
System	Water	Project Manager	Chris Bergeron
Job Number	01377FEM	Purchase Order #	PG2020600094

# **ESTIMATED FUND SOURCE**

User	Share%		Oollar Amount	Reimbursable?
Sewer System				
Water System				
Drainage System				
FEMA PW 18836	100%	\$	148,760.81	Yes
Other				
TOTAL		\$	148,760.81	

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

Chris Bergeron Engineering Division Manager Mechanical Engineering AUTHORIZATION OF AMENDMENT NO. 5 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 CARROLLTON WATER PLANT

**WHEREAS**, the Sewerage and Water Board of New Orleans (SWBNO) and Jacobs Engineering Group Inc. (Jacobs) are parties to a Professional Services Agreement dated September 20, 2020 (the "Agreement"), for the design and installation oversight of a medium voltage Static Frequency Converter (SFC) to be located at the Carrollton Water Plant (CWP) (the "Project"); and

WHEREAS, the Project is being undertaken at the CWP to mitigate the expense of using boilers and steam turbine generators to maintain 25-cycle power levels required for drainage and potable water pumping facilities by using electrical utility power in conjunction with the SFC, and, under conditions where utility power is not the optimal choice, to allow SWBNO to use the SFC with the 60-cycle generation facilities to produce 25-cycle power required for use during such events; and

**WHEREAS**, the Agreement provided for Jacobs to perform its services in three phases with specific deliverables for each phase; and

**WHEREAS**, the Agreement provided for compensation only for services for Phase 1 of the Project, with compensation for Phase 1 at \$634,142.00, with the expectation that more specific Phase 2 and Phase 3 services and compensation therefore would be provided; and

**WHEREAS**, a proposal for Phase 2 and Phase 3 services was submitted to SWBNO on January 25, 2021, with a compensation of \$2,448,638.00; and

**WHEREAS,** pursuant to Resolution R-022-2021, the Board and Consultant executed Amendment No. 1, dated June 14, 2021, for an increase of \$2,448,638.00 to the original agreement; and

**WHEREAS,** a proposal for additional Professional Liability Insurance (PLI) coverage was submitted to SWBNO on June 10, 2021, with a compensation of \$175,000, to raise the limit of PLI coverage to \$10 million aggregate and per claim; and

**WHEREAS,** a proposal was submitted to SWBNO on January 28, 2021, requesting shared responsibility for the associated costs for the rebid of the original contract package, 1414, now contract 1417; and,

**WHEREAS,** on May 17, 2021, SWBNO responded to the proposal with a suggestion that the breakdown of a credit of 150 hours (\$32,708) to the SWBNO and an approval of 76 hours (\$16,572) be added to the Phase 2 scope for the SFC Design; and,

**WHEREAS,** on June 10, 2021, Jacobs responded to the proposal to SWBNO followup, accepting SWBNO's offer to share the cost, with a compensation of \$16,572; and

WHEREAS, on February 22, 2022, Jacobs submitted a proposal to SWBNO with a compensation of \$4,606,025.00 for additional engineering services associated with SWBNO's procurement of two additional static frequency converters including support, coordination, civil/structural design, electrical/controls, construction, commissioning, integration support and project management for the additional units; and

WHEREAS, Jacobs is the Engineer of Record for eleven of nineteen contracts presently identified as part of the West Power Complex program and associated with the installation and commissioning of the static frequency changers; and

WHEREAS, on February 28, 2023, Jacobs submitted a proposal to SWBNO with a compensation amount of \$8,230,660 for the expansion of Phase 2 services (construction administration and commissioning/startup support) to include additional of staff to establish a Construction Management Office that will coordinate and manage the execution of multiple individual contracts / projects related to the West Power Complex Program through the end of 2025, and for additional Phase 2 design scope identified during the course of the design of the Jacobs-managed contracts associated with the West Power Complex;

**NOW THEREFORE, BE IT RESOLVED,** that the President and/or President Pro-Tem of the Sewerage and Water Board of New Orleans, shall be authorized to execute an amendment to the Professional Services Agreement for Static Frequency Converter at the Carrollton Water Plant with Jacobs Engineering Group Inc. with a change in the contract value of \$8,230,660, for a new total value of \$16,111,037.00, and extend the contract duration to December 31, 2025.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
March 15, 2023

\_\_\_\_\_

Ghassan Korban

EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



# ACTION REQUESTED

#### **CONTRACT AMENDMENT**

Agreement with Jacobs Engineering Group, Inc. for Engineering Services for Power Frequency Converter at Carrollton Water Plant

Approval to modify professional services contract between the Sewerage and Water Board and Jacobs, in the amount of \$8,230,660.00.

### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Jacobs Engineering Group, Inc.	ILSI Engineering Infinity Engineering	20.00% 15.00%	0.30% 25.60%
Total		35.00%	25.90%

#### **DESCRIPTION AND PURPOSE**

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Original Contract Value	\$634,142.00
Previous Change Orders	\$7,246,235.00
% Change of Contract To Date	1142.7%
Value of Requested Change	\$8,230,660.00
% For This Change Order	1297.9%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$16,111,037.00
% Total Change of Contract	2440.6%
Original Contract Completion Date	9/2/2021
Previously Approved Extensions (Days)	881
Time Extension Requested (Days)	700
Proposed Contract Completion Date	12/31/2025

#### Purpose and Scope of the Contract:

To mitigate the expense of using boilers and steam turbine generators to maintain 25-cycle power levels required for drainage and potable water pumping facilities, the Board proposed to use Electrical Utility Power in conjunction with frequency converter. Additionally, under conditions where utility power is not the optimal choice, the Board will utilize the frequency converter with 60-cycle generation facilities to produce 25-cycle power required for use during such events. Jacobs is contracted to perform and provide professional engineering services for the design and installation of a medium voltage frequency converter to be located at the Carrollton Water Plant. The Agreement provides for Jacobs to provide professional engineering services in (3) three phases for the design and installation of a frequency converter, under which Jacobs was to provide design services and support procurement activities; provide construction administration and inspection services; and provide startup, commissioning, and closeout services related to three (3) construction contract packages.

## Reason for Change:

In Scope	Differing Site Condition	Regulatory Requirement
Design Change	Other 🗹	

Since September 2020, Jacobs Engineering Group Inc. (Jacobs) has been under contract with SWBNO to provide engineering services related to procurement and installation of Static Frequency Converters and a new Combustion Turbine Generator at the Carrollton Water Plant that, upon the concurrent construction of a new substation by Entergy, will provide SWBNO a more reliable and resilient power source for the operation of its water, sewer, and drainage infrastructure. The primary purpose of Amendment 5 is to provide additional support to establish and staff a Construction Management Office (CMO) that will coordinate and manage the execution of multiple individual contracts

/ projects as an integrated West Power Complex (WPC) Program extending through the end of 2025. As these various contracts and construction activities get underway, the CMO will coordinate the efforts of the multiple entities working within the Program. New scope also includes additional design costs for value engineering where added engineering efforts will result in reduced construction costs; newly identified scope such as early procurement of long-lead equipment which will mitigate schedule and cost escalation risk; addition of Power Distribution Control System modules to existing (select) 25hz switchgear providing enhanced monitoring and control capabilities; Installation of Outdoor Switchgear; and the addition of CCTV, Access Control and Fire Detection integration to the CP1416 package.

### **Spending to Date:**

Cumulative Contract Amount (as of 1/31/2023)	\$7,880,377.00
Cumulative Contract Spending (as of 1/31/2023)	\$5,101,898.66

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

Consultant's performance has been satistfactory.

#### PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Request for Qualifications
Commodity	Eng. Consulting Services	Contract Number	
Contractor Market	Request for Qualifications		
Compliance with Procurement Laws?	Yes ☑ No 🗆	CMRC Date (if nec.):	

#### **BUDGET INFORMATION**

Funding	676-06	Department	Mechanical Engineering
System	Power	Project Manager	Jamie Rowe
Job Number	F0494XXX	Purchase Order #	6000188

#### **ESTIMATED FUND SOURCE**

User	Share%	[	Oollar Amount	Reimbursable?
Drainage System	100%	\$	8,230,660.00	
		\$	-	
		\$	-	
TOTAL		\$	8,230,660.00	

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.

Jamie Rowe Senior Engineer Civil Engineering

# RATIFICATION OF AMENDMENT NUMBER 2 FOR PROFESSIONAL SERVICES AGREEMENT WITH ECHOLOGICS, LLC FOR LEAK DETECTION & FIRE FLOW TESTING SERVICES

\_\_\_\_\_

**WHEREAS**, the Sewerage and Water Board of New Orleans and Echologics, LLC are parties to a certain Professional Services Agreement ("Agreement") dated January 28, 2021 for Leak Detection & Fire Flow Testing Services; and

**WHEREAS**, the original Agreement was for an initial one-year term, January 28, 2021 thru January 27, 2022, with up to two one-year option years; and

**WHEREAS**, on July 15, 2022, the Consultant and the Board exercised the first option year, extending the term of the Agreement from January 28, 2022 through January 27, 2023, at the not to exceed compensation of \$960,000.00; and

**WHEREAS**, the Consultant and the Board would like to exercise the second option year at the not to exceed compensation of \$960,000.00; and

**NOW, THEREFORE BE IT RESOLVED,** that the President and/or President Pro-Tem of the Sewerage and Water Board of New Orleans, shall be authorized to execute an amendment to the Professional Services Agreement to execute Amendment Number 2 with Echologics, LLC to exercise the second option year of Leak Detection & Fire Flow Testing Services in the amount of \$960,000.00 for the amendment and a contract total not to exceed \$2,880,000.00.

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 the said Board, duly called and held, according to law, on March 15, 2023.

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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 Echologics, LLC Amendment No.2

Request authorization for Amendment No. 2 to our Professional Services Agreement (PSA) with Echologics LLC for Leak Detection & Fire Flow Testing Services dated 1-28-2021.

# CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Echologics, LLC	Fulcrum Inc.	15.00%	18.80%
Total		15.00%	18.80%

# **DESCRIPTION AND PURPOSE**

Original Contract - 28Jan21	\$960,000.00
Amendment 1 - 7/15/2022	\$960,000.00
Value of Requested Amendment	\$960,000.00
Has a NTP been Issued	No
Total Revised Contract Value	\$2,880,000.00
Original Contract Completion Date	1/27/2022
Amendment 1 Completion Date	1/27/2023
Previously Approved Extensions (Days)	365
Time Extenstion Requested (Days)	365
Proposed Contract Completion Date	1/27/2024

### Purpose and Scope of the Contract:

Leak Detection & Fire Flow Testing Services at various locations throughout New Orleans.

## Reason for Change:

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

Amendment No.2 is required to exercise the 2nd one year option.

# Spending to Date:

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	Cumulative Contract Amount (as of 2/1/2023)	\$1,920,000.00
	Cumulative Contract Spending (as of 2/1/2023)	\$1,125,233.00

# **Contractor's Past Performance:**

 $The \ timeliness \ of \ deliverables, \ conformance \ to \ SWBNO \ policies, \ procedures, \ and \ quality \ meet \ expectations.$ 

### PROCUREMENT INFORMATION

Contract Type	Professional Services				Award Base	RFP
Commodity	Public Works Services		Name & FEMA PW	PSA & 21031		
Contractor Market		Public RFP with DBE participation				
Compliance with Procurement Laws?		Yes ☑ No □		CMRC Date (if nec.):		

# **BUDGET INFORMATION**

Funding	O&M 6430/3300 & CP 175-13	Department	JIRR
System	Water	Project Manager	Britton Husby, PE and David Patrick Taylor, Jr.
Job Number	A1370FEM	Purchase Order #	PG20216000037

# ESTIMATED FUND SOURCE

User	Share%	Dollar Amount		Reimbursible?
Sewer System				
Water System	100%	\$	960,000.00	FEMA - 15%
Drainage System				
TOTAL		\$	960,000.00	

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.

Britton Husby, P.E.
Technical Services

AUTHORIZATION OF AMENDMENT NO. 7 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND BLACK & VEATCH CORPORATION FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

WHEREAS, by Resolution R-050-2012 approved March 15, 2012, THE SEWERAGE AND WATER BOARD OF NEW ORLEANS ("Board") authorized execution of a contract with BLACK & VEATCH CORPORATION (Consultant) of the Original Agreement for Consultant to provide engineering and design services for the Board's Water Line Replacement Program ("WLRP") for the B. W. Cooper and Central City 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-155-2014 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, Amendment No. 2, dated October 21, 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 RR021 Central City Group A and RR015 BW Cooper, Gert Town, Dixon Group B not to exceed \$119,541.04 for a total fee not to exceed \$479,246.93, and set the contract end date at June 30, 2023; and

WHEREAS, Amendment No. 3, dated February 11, 2021, established fees for engineering design services for projects RR021 Central City Group A, RR022 Central City Group B and RR023 Central City Group C in the amount of \$14,365.53 and established fees for engineering resident inspection services for RR021 Central City Group A not to exceed \$139,500.00; and

WHEREAS, Amendment No. 4 established fees for engineering construction services for projects RR022 Central City Group B, and Resident Inspection services for RR015 BW Cooper, Gert Town, Dixon Group B and RR021 Central City Group A Consultant is willing to perform same for additional fees in the total increased amount of \$319,575.30, for a total maximum compensation not to exceed \$952,687.76; and

**WHEREAS,** Amendment No. 5, dated December 16, 2021, established fees for engineering construction services for projects RR023 Central City Group C not to exceed \$230,943.66, RR024 Central City Group D not to exceed \$344,272.89 and will negotiate fees for Projects RR015 B. W. Cooper, Gert Town, Dixon Group B, RR016 B. W. Cooper, Gert Town, Dixon Group C, and RR207 Central City Group E not to exceed \$405,000.00, Amendment No.5 not to exceed \$980,216.55; and

**WHEREAS,** Amendment 6, dated July 7, 2022, established fees for engineering construction services for Project RR021 Central City Group A not to exceed \$99,072.00, Amendment No.6 not to exceed \$99,072.00;

**WHEREAS,** Amendment 7 will extend the contract end date to May 9, 2026 inclusive of the closeout period as reflected in the updated the construction project schedule from the City of New Orleans - Department of Public Works;

**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 Black & Veatch Corporation for JIRR work contract extension date to May 9, 2026.

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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
March 15, 2023.

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

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



#### **ACTION REQUESTED**

# Professional Engineering Services Agreement - Amendment No. 7 Black & Veatch Corporation WLRP Agreement

Request authorization for Amendment No. 7 to our WLRP Agreement to extend the contract end date to 5/9/2026.

# CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Black & Veatch Corporation	Condall Consulting Group, LLC GreenPoint Engineering	35.00%	0.00% 47.11%
Total		35.00%	47.11%

### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of C	Original Contract - Not to Exceed 18% Cost of Construction					
Amendments 1-6	\$2,031,976.31					
Value of Requested Amendment						
Has a NTP been Issued	Yes					
Total Revised Contract Value	\$2,031,976.31					
Original Contract Completion Date	End of Construction					
Previously Approved Extensions (Days)	6/30/2023					
Time Extenstion Requested (Days)	1044					
Proposed Contract Completion Date	5/9/2026					

#### **Purpose and Scope of the Contract:**

This agreement provides engineering services for the Joint Infrastructure Recovery Roads (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) program for the B. W. Cooper and Central City neighborhoods. The WLRP Agreement is FEMA reimbursaible. Construction will be reimbursed through the FEMA Settlement (PW) 21031.

## **Reason for Change:**

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

The current contract has an expiration date of 6/30/2023. Based on the current program schedule, work on contracts that the consultant has established fees for services will not be complete until 5/9/2026. This amendment is for time extension only, no additional fees are required at this time.

### **Spending to Date:**

Cumulative Contract Amount (as of 4/1/2022)	\$2,031,976.31
Cumulative Contract Spending (as of 4/1/2022)	\$622,954.04

# **Contractor's Past Performance:**

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

# PROCUREMENT INFORMATION

Contract Type	Profe	essiona	al Services			Award Base	Qualified List	
Commodity	Public Works Construction				Name & FEMA PW		21031	
Contractor Market	Publi	c RFQ	with DBE pa	articipati	on			
Compliance with Procurement Laws?	Yes	<b>V</b>	No			CMRC Date (if nec.):	•	3/2/2023

# **BUDGET INFORMATION**

Funding	CP 175-13	Department	JIRR
System	Water	Project Manager	Er. Susan Diehl
Job Number	A1348FEM	Purchase Order #	PCCG192040236

# **ESTIMATED FUND SOURCE**

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

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

Mark D. Van Hala, P.E. Program Administrator Joint Infrastructure Recovery Request AUTHORIZATION OF AMENDMENT NO. 9 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND DESIGN ENGINEERING, INC., FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

WHEREAS, the Sewerage and Water Board of New Orleans (Board) and Consultant are parties to a Professional Services Agreement dated October 9, 2012 (the "Original Agreement") pursuant to Resolution R-038-2012 approved March 21, 2012, by which Consultant was engaged to provide engineering and design services, surveying services, for the Water Line Replacement Program for the Pines Village and West Lake Forest neighborhoods with compensation based on a percentage of construction costs(as amended from time to time, as described below, the "Current Agreement"); and

**WHEREAS**, by Resolution R-153-2014, approved August 20, 2014, the Board authorized amending the Agreement to include program/project management services, design and inspection services of repair or replacement of drain lines damaged by Katrina as approved and funded by FEMA PWs for the City Department of Public Works, and payment of fees therefor; and

**WHEREAS,** pursuant to Resolution R-153-2014, the Board and Consultant executed Amendment No. 1 dated September 17, 2014, for program/project management services, design and inspection services of repair or replacement of drain lines and for compensation of survey work in accordance with FEMA recommended policy; and

WHEREAS, by Resolution R-085-2019 adopted at its meeting on August 21, 2019, the Board authorized execution of Amendment No. 2 to the Agreement to delete any future program/project management services and all unaccrued program/project management services fees, to include design and supplemental services in the Pines Village and West Lake Forest neighborhoods by decreasing the fees anticipated therefor, and to establish a contract expiration date of May 30, 2022; and

**WHEREAS**, pursuant to Resolution R-085-2019 the Board and Consultant executed Amendment No. 2 dated February 20, 2020; and

**WHEREAS,** the Board and Consultant executed Amendment No. 3 on July 28, 2020 for additional engineering design services for the water lines in RR139 Plum Orchard Group B, Consultant was willing to perform same for \$13,815.00 for a total contract amount of \$280,164.83, and extend the termination date for the Agreement to June 30, 2023; and

**WHEREAS**, the Board and Consultant executed Amendment No. 4 on dated September 30, 2020 for engineering construction services for RR139 Plum Orchard Group B, and Consultant is willing to provide same for a fee not to exceed \$94,416.33; and

**WHEREAS**, the Board and Consultant executed Amendment No. 5 on dated March 9, 2021 for engineering construction services for RR133 not to exceed \$57,891.10 and RR136 not to exceed \$31,456.00 and Consultant is willing to provide same for a fee not to exceed \$89,347.10; and

**WHEREAS**, the Board and Consultant executed Amendment No. 6 on dated January 4, 2022 for engineering construction services for RR135 and Consultant is willing to provide same for a fee not to exceed \$155,500.00; and

**WHEREAS**, the Board and Consultant executed Amendment No. 7 on dated July 26, 2022 for additional engineering construction services for RR122 Marlyville-Fountainbleau Group G not to exceed \$213,975.00, for a total contract amount not to exceed \$833,413.26 Dollars; and

**WHEREAS**, the Board and Consultant executed Amendment 8, dated January 31, 2023, for additional engineering construction services for RR136 - Plum Orchard, West Lake Forest - Resident Inspection not to exceed \$227,500.00, for a total contract amount not to exceed One Million Sixty Thousand Nine Hundred Thirteen and 26/100 (\$1,060,913.26) Dollars;

**WHEREAS,** Amendment 9 will extend the contract end date to May 21, 2026 inclusive of the closeout period as reflected in the updated JIRR construction project schedule from the City of New Orleans – Department of Public Works;

**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 Design Engineering, Inc. for JIRR work contract extension to May 21, 2026.

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
March 15, 2023.

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

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



#### **ACTION REQUESTED**

# Professional Engineering Services Agreement - Amendment No. 9 Design Engineering, Inc. WLRP Agreement

Request authorization for Amendment No. 9 to our WLRP Agreement to extend th contract end date to 5/21/2026.

# CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Design Engineering, Inc.	GoTech, Inc.	35.00%	
Total		35.00%	0.00%

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction			
Amendments 1-8	\$1,060,913.26		
Value of Requested Amendment	\$0.00		
Has a NTP been Issued	Yes		
Total Revised Contract Value	\$1,060,913.26		
	- / /		
Original Contract Completion Date	5/30/2022		
Previously Approved Extensions (Days)	396		
Time Extenstion Requested (Days)	1056		
Proposed Contract Completion Date 5/21/2026			

# **Purpose and Scope of the Contract:**

This agreement provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) Program for the Pines Village, West Lake Forest, and Marlyville-Fountainbleau neighborhoods. The WLRP Agreement is FEMA reimbursible. Construction fees will be reimbursed through the FEMA Settlement, PW 21031.

## **Reason for Change:**

Negotiate Fees	7	Differing Site Condition	Regulatory Requirement	
Design Change		Other		

The current contract has an expiration date of 6/30/2023. Based on the current program schedule, work on contracts that the consultant has established fees for services will not be complete until 5/21/2026. This amendment is for time extension only, no additional fees are required at this time.

# **Spending to Date:**

Cumulative Contract Amount (as of 9/8/2022)	\$1,060,913.26
Cumulative Contract Spending (as of 9/7/2022)	\$246,358.55

### **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 particip	ation	
Compliance with Procurement Laws?	Yes ☑ No 🗆	CMRC Date (if nec.):	3/2/2023

# **BUDGET INFORMATION**

Funding	CP 175-13; CP 317-06	Department	JIRR
System	Water & Sewer	Project Manager	Randall Schexnayder
Job Number	A1370FEM & C1399WIF	Purchase Order #	PG20206000107

### **ESTIMATED FUND SOURCE**

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

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. 6 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND ECM CONSULTANTS, INC. FOR DESIGN AND ENGINEERING SERVICES FOR WATER LINE REPLACEMENT PROGRAM

WHEREAS, the Sewerage and Water Board of New Orleans ("Board") and ECM Consultants, Inc. ("Consultant") are parties to an original agreement dated February 27, 2012, authorized by Resolution R-001-2012 approved January 18, 2012 for Consultant with Trigon Associates, LLC to provide engineering and design services for the Water Line Replacement Program (WLRP) for the Read Blvd East, Read Blvd West, Venetian Isles, and Village de L'est neighborhoods ("Original Agreement"); and

**WHEREAS**, the Original Agreement provided for compensation not to exceed 18% of the cost of construction and duration until construction of the project was complete; and

**WHEREAS**, the Original Agreement was first amended September 10, 2012, pursuant to Resolution R-142-2012, approved August 15, 2012, to provide for compensation for surveying services at a rate not to exceed \$7 per linear foot in 2012, in accordance with prevailing FEMA recommended policy; and

**WHEREAS**, by Resolution R-151-2014, approved August 20, 2014, the Board authorized Amendment No. 2, executed September 17, 2014, to include program/project management services, design and inspection services of repair or replacement of drain lines damaged by Katrina as approved and funded by FEMA PWs for the City Department of Public Works, and compensation not to exceed ten (10%) percent of construction costs as negotiated by Board staff and based on amounts approved by FEMA in applicable PWs; and

WHEREAS, by Resolution R-024-2020, approved February 19, 2020, the Board authorized Amendment No. 3 to provide for fixed compensation rather than based on percentage of construction costs, to remove project/program management work from its scope and reduce the costs accordingly, incorporate clauses that allow for Fair and Reasonable fees to be negotiated in accordance with FP&C State Guidelines and Cost Reasonable Analysis, incorporate the latest FEMA and Federal Requirements clauses into the Contract, establish engineering services fees in the amount of \$761,578.60 and establish a contract expiration date of June 30, 2023; and

**WHEREAS,** by Resolution R-060-2020, approved May 20, 2020, the Board Authorized Amendment No. 4 to provide for engineering construction services residential inspection fees for RR153 Read Blvd West Group C and to add Integrated Logistical Support Inc. as an approved DBE at a fee not to exceed the amount of \$45,000.00; and

WHEREAS, Amendment 5, dated July 28, 2021, established fees for engineering construction services for RR053 Gentilly Terrace Group C not to exceed (NTE) \$53,120.00,

RR058 Gentilly Terrace Group H NTE \$26,560.00, RR148 Read Blvd East Group E, NTE \$16,248.11, RR149 Read Blvd East Group F NTE \$21,701.75, and RR188 Village De L'Est Group B NTE \$19,013.40, for a total amendment NTE \$83,523.26, and added the State requested additional State and Federal clauses to the contract; and

**WHEREAS,** Amendment 6 will extend the contract end date to February 1, 2026 inclusive of the closeout period as reflected in the updated JIRR construction project schedule from the City of New Orleans – Department of Public Works;

**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. 6 to the existing agreement with ECM Consultants, Inc. for JIRR work contract extension date to February 1, 2026.

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
March 15, 2023.

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

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



#### **ACTION REQUESTED**

# Professional Engineering Services Agreement - Amendment No. 6 ECM Consultants, Inc. WLRP Agreement

Request authorization for Amendment No. 6 to our WLRP Agreement to extend the contract end date to 2/1/2026.

# CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
ECM Consultants, Inc.	Trigon Associates, LLC	35.00%	21.14%
	ILSI Engineering		4.95%
	APS		2.88%
Total		35.00%	28.97%

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction			
Amendments 1-5	\$1,594,201.36		
Value of Requested Amendment	\$0.00		
Has a NTP been Issued Yes			
Total Revised Contract Value	\$1,594,201.36		
Original Contract Completion Date	End of Construction		
Previously Approved Extensions (Days)	6/30/2023		
Time Extenstion Requested (Days) 947			
Amendment 3 Contract Completion Date 2/1/2026			

### **Purpose and Scope of the Contract:**

Per R-001-2012 on 1/18/2012, an agreement for Water Line Replacement Program (WLRP) consultant agreement engineering services for Read Blvd East, Read Blvd West, , Village De L'est, and Viavant was executed 2/27/2012. This WLRP Agreement is FEMA reimbursible. Construction will be reimbursed through the FEMA Project Worksheet (PW) 21031 The Settlement.

# **Reason for Change:**

Negotiate Fees X	Differing Site Condition	Regulatory Requirement
Design Change	Other	

The current contract has an expiration date of 6/30/2023. Based on the current program schedule, work on contracts that the consultant has established fees for services will not be complete until 5/16/2026. This amendment is for time extension only, no additional fees are required at this time.

# **Spending to Date:**

Cumulative Contract Amount (as of 4/20/2021)	\$1,594,201.36
Cumulative Contract Spending (as of 03/30/2021)	\$838,956.01

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

The designer's timeliness of deliverables, conformance to SWBNO policies, procedures, and quality meet expectations. To date the

consultant has not achieved a DBE participation rate of 35%. Remaining 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 participat	ion	
Compliance with Procurement Laws?	Yes X No	CMRC Date (if nec.):	3/2/2023

# **BUDGET INFORMATION**

Funding	CP 175-13; CP 317-06	Department	JIRR
System	Water & Sewer	Project Manager	Susan Diehl
Job Number	A1348FEM; C1399WIF	Purchase Order #	PG20206000109

# **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System			WIFIA Loan - 100%
Water System		=	21031 - 100%
Drainage System			
TOTAL		\$ -	

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

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 HARTMAN ENGINEERING, INC., FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

WHEREAS, by Resolution R-053-2012 approved March 15, 2012, THE SEWERAGE AND WATER BOARD OF NEW ORLEANS ("Board") authorized execution of a contract with HARTMAN ENGINEERING, INC., (Consultant) of the Original Agreement for Consultant to provide engineering and design services for the Board's Water Line Replacement Program ("WLRP") for the Audubon, Uptown, and West Riverside 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, Amendment No. 1, dated September 17, 2014 (per Resolution R-158-2014, approved August 20, 2014) included program/project management services for coordination efforts as a percentage of the construction cost up to the approved cost and as approved by Board staff, to reflect Project Worksheets (PWs) approved by the Federal Emergency Management Agency ("FEMA") for design and construction inspection of the work performed and payment of compensation not to exceed 10% of the construction cost; and

WHEREAS, Amendment No. 2, dated April 24, 2020 included engineering construction services for projects designated RR001 Audubon Group A, RR185 Uptown West Riverside Group A, and RR184 Uptown West Riverside Group B, deleted any future program/project management services and all unaccrued program/project management services fees, removed percentage based fees, established fees for services at the rate structure under Amendment No. 2 of \$314,461.35 for total compensation under the Agreement as amended not to exceed \$535,185.89, and established a contract expiration date of June 30, 2023; and

**WHEREAS**, Amendment No. 3, dated November 5, 2020 included engineering and construction services for projects RR002 Audubon Group B and RR141 Pontchartrain Park Group B and the established fees for services at the rate structure under Amendment No. 3 of \$367,215.33 for total compensation under the Agreement as amended not to exceed \$902,401.22; and

WHEREAS, Amendment No. 4, dated July 19, 2021, included surveying services for TM007 Magnolia, Joseph and Willow Enhanced Transmission Main not to exceed \$30,092.00 and continuing construction services RR001 Audubon Group A Project not to exceed \$54,000.00, Amendment No.4 not to exceed \$84,092.00 and to a total fee of \$986,493.22; and

**WHEREAS**, Amendment No. 5, dated August 12, 2021, included basic engineering, geotechnical, and resident inspection services for project TM007 Magnolia, Joseph and Willow Enhanced Transmission Main not to exceed \$481,453.00, Amendment No.4 not to exceed \$481,453.00 and agreement total fee of \$1,467,946.22; and

**WHEREAS**, Amendment No. 6, dated June 6, 2022, included basic engineering, and resident inspection services for projects RR184 Uptown Group B in the Not to Exceed amount of \$283,020.00, and RR056 Gentilly Terrace Group F in the Not to Exceed amount of \$183,340.00. Amendment No.6 not to exceed \$466,360.00 and agreement total fee of \$\$1,934,306.22; and

**WHEREAS,** Amendment 7 will extend the contract end date to August 28, 2026 inclusive of the closeout period as reflected in the updated JIRR construction project schedule from the City of New Orleans – Department of Public Works;

**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 Hartman Engineering, Inc. for JIRR work contract extension date to August 28, 2026.

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
March 15, 2023.

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 Hartman Engineering, Inc.

Request authorization for Amendment No. 7 to our WLRP Agreement to extend the contract end date to August 28, 2026.

### **CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Hartman Engineering, Inc.	APS Engineering and Testing	36.00%	14.32%
Total		36.00%	14.32%

### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction		
\$1,934,306.22		
\$0.00		
,		
No		
\$1,934,306.22		
End of Construction		
6/30/2023		
1155		
8/28/2026		

### Purpose and Scope of the Contract:

This agreement provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) Program for the Gentilly Terrace, Audubon, Uptown, and West Riverside neighborhoods. The WLRP Agreement is FEMA reimbursible. Engineering design services are are funded through in Donor Project Worksheet (PW) 20666 and PW 20679 Audubon. Engineering construction services are funded through the FEMA Settlement, PW 21031.

### **Reason for Change:**

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

The current contract has an expiration date of 6/30/2023. Based on the current program schedule, work on contracts that the consultant has established fees for services will not be complete until 8/2/2026. This amendment is for time extension only, no additional fees are required at this time.

#### Spending to Date:

	Cumulative Contract Amount (as of 1/1/2023)	\$1,934,306.22
	( IIMIIIATIVE ( ONTRACT AMOUNT (AS OT 1/1/2023)	\$1,934,306,77
	cumulative contract Amount (as of 1/1/2025)	71,334,300.22

Cumulative Contract Spending (as of 1/1/2023)	\$570,652.64

#### **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 PW21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes 🗸 No 🗆	CMRC Date (if nec.):	3/2/2023

### **BUDGET INFORMATION**

Funding	CP-175-13; CP 317-06	Department	JIRR
System	Water; Sewer	Project Managers	Susan Diehl
Job Number	A1370FEM; C1399WIF	Purchase Order #	PG20206000093

# **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	#DIV/0!	\$0.00	WIFIA - 49%
Water System	#DIV/0!	\$0.00	FEMA - 100%
Drainage System			
TOTAL		\$0.00	

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. 6 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND INTEGRATED LOGISTICAL SUPPORT, INC. FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

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

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

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

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

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

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

**WHEREAS,** the Board executed Amendment No. 2 on November 11, 2020 that provided negotiated fees for projects RR131 Milneburg Group B for an amendment not to exceed \$75,348.00 and total agreement not to exceed \$891,391.55; and

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

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

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

**WHEREAS,** Amendment 6 will extend the contract end date to May 21, 2026 inclusive of the closeout period as reflected in the updated JIRR construction project schedule from the City of New Orleans – Department of Public Works;

**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. 6 with Integrated Logistical Support, Inc. for JIRR work contract extension date to May 21, 2026.

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
March 15, 2023.

Ghassan Korban,

EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



#### **ACTION REQUESTED**

## Professional Engineering Services Agreement - Amendment No. 6 Integrated Logistical Support, Inc. WLRP Agreement

Request authorization for Amendment No. 6 to our WLRP Agreement to extend the contract end date to 5/21/2026.

### CONTRACTOR/SUB/VENDOR INFORMATION

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

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction		
Amendments 1-5	\$3,169,240.42	
Current Contract Value	\$3,169,240.42	
Value of Requested Work		
Has a NTP been Issued	Yes	
Total Revised Contract Value	\$3,169,240.42	
Original Contract Completion Date	End of Construction	
Previously Approved Extensions (Days)	6/30/2023	
Time Extenstion Requested (Days)	1056	
Proposed Contract Completion Date	5/21/2026	

### **Purpose and Scope of the Contract:**

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

## Reason for Change:

Negotiate Fees	✓	Differing Site Condition □	Regulatory Requirement
Design Change		Other	

The current contract has an expiration date of 6/30/2023. Based on the current program schedule, work on contracts that the consultant has established fees for services will not be complete until 5/21/2026. This amendment is for time extension only, no additional fees are required at this time.

#### Spending to Date:

Cumulativ	e Contract Amount (as of 12/1/2022)	\$3,169,240.42
Cumulative	e Contract Spending (as of 12/1/2022)	\$750,556.58

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

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

# PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes ☑ No □	CMRC Date (if nec.):	3/2/2023

#### **BUDGET INFORMATION**

Funding	CP 175-13; CP 317-06	Department	JIRR
System	Water	Project Manager	Susan Diehl
Job Number	A1348FEM, A1370FEM, C1399WIF	Purchase Order #	PG20206000123

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	#DIV/0!	\$0.00	WIFIA -49%
Water System	#DIV/0!	\$0.00	FEMA - 100%
Drainage System			
TOTAL		\$ -	

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

Mark D. Van Hala, P.E. Program Administrator Joint Infrastructure Recovery Request AUTHORIZATION OF AMENDMENT NO. 9 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND NEEL-SCHAFFER, INC., FOR DESIGN AND ENGINEERING SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM

WHEREAS, the Board and Consultant are parties to a professional services agreement dated September 10, 2012 (the "Original Agreement") authorized by Resolution R-043-2012 under which Consultant was engaged to provide engineering services for the Board's Water Line Replacement Program ("WLRP") in the City Park, Dixon and Mid City neighborhoods with a DBE participation goal of 35%, as amended from time to time to date (as amended, the "Current Agreement"), and Board and Consultant now desire to amend the Current Agreement, specifically:

WHEREAS, Amendment 1 dated September 17, 2014 (per Resolution R-164-2014) added program/project management services, design and inspection services of repair or replacement of drain lines damaged by Katrina as approved and funded by FEMA PWs for the City Department of Public Works, and payment of fees therefor not to exceed 10% of the construction and for compensation of survey work in accordance with FEMA recommended policy; and

**WHEREAS,** Amendment 2 dated March 19, 2020 (per Resolution R083-2019) deleted any future program/project management services and all unaccrued program/project management services fees, included additional design and supplemental services at an additional fee not to exceed \$75,253.81 (for a total fee not to exceed \$735,317.20) and established a contract expiration date of May 30, 2022; and

WHEREAS, Amendment 3 dated May 28, 2020 (per Resolution R-037-2020) included engineering construction services for the following projects within the City Park, Dixon and Mid City neighborhoods: RR201 Taft Place, RR025 City park Group A, RR125 Mid City Group B, RR126 Mid City Group C, RR127 Mid City Group D, RR128 Mid City Group E, RR014 BW Cooper, Gert Town, Dixon Group A, RR017 BW Cooper, Gert Town, Dixon Group D, and RR019 BW Cooper, Gert Town, Dixon Group F, at an additional net fee of \$438,202.34, for a total fee not to exceed \$742,469.93, and extended the Agreement through June 30, 2023; and

**WHEREAS,** Amendment 4 dated September 3, 2020 (per Resolution R-073-2020 corrected the amount of the total maximum fee to be an amount not to exceed \$1,173,519.54, correcting an error in Resolution R-037-2020 which authorized additional work for an additional fee of \$438,202.34 for a total fee not to exceed \$742,469.93, which should have been set forth as \$1,173,519.54; and

**WHEREAS,** Amendment 5 dated January 8, 2021 (per Resolution R-107-2020) authorized engineering construction services for the RR127 Mid City Group D; not to exceed \$18,040.00, and a total fee not to exceed \$1,191,559.54.

**WHEREAS,** Amendment 6 dated January 8, 2021 (per Resolution R-039-2021) authorized engineering construction services for TM008A Elysian Fields at Florida Ave 50" Transmission Main and TM008B 3800 Carrollton over Palmetto Canal 20" Transmission Main, and add GOHSEP and FEMA required clauses at a fee not to exceed \$525,432.80, and a total fee not to exceed \$1,716,992.34; and

**WHEREAS,** Amendment 7 dated January 8, 2021 (per Resolution R-039-2021) authorized engineering design and construction services for the RR199 West End Group for a fee not to exceed \$65,845.00, and a total fee not to exceed \$1,782,837.34; and

**WHEREAS,** Amendment 8 dated September 6, 2022 (per resolution R-075-2022) authorized engineering design and construction services for the RR017 B. W. Cooper, Gert Town, Dixon Group D for a fee not to exceed \$135,000.00, and a total fee not to exceed \$1,917,837.34; and

**WHEREAS,** Amendment 9 will extend the contract end date to March 4, 2026 inclusive of the closeout period as reflected in the updated JIRR construction project schedule from the City of New Orleans – Department of Public Works;

**NOW, THEREFORE BE IT RESOLVED,** that the President or the President Pro-Tem is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Contract Amendment No. 9 to the existing agreement with Neel-Schaffer Inc. for engineering and construction services for JIRR work contract extension date to March 4, 2026.

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
March 15, 2023.

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 Neel-Schaffer Inc. WLRP Agreement

Request authorization for Amendment No. 9 to our WLRP Agreement to extend the contract end date to March 4, 2026.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Neel-Schaffer Inc.	GoTech, Inc. Kenall, Inc.	35.00%	15.24% 0.00%
Total		35.00%	15.24%

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction		
Amendments 1-8	\$1,917,837.34	
Value of Requested Amendment	\$0.00	
Has a NTP been Issued	No	
Total Revised Contract Value	\$1,917,837.34	
Original Contract Completion Date	End of Construction	
Previously Approved Extensions (Days)	6/30/2023	
Time Extenstion Requested (Days)	978	
Proposed Contract Completion Date	3/4/2026	

#### **Purpose and Scope of the Contract:**

This agreement provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) Program for the Pines Village and West Lake Forest neighborhoods. The WLRP Agreement is FEMA reimbursible. Construction fees will be reimbursed through the FEMA Settlement, PW 21031.

#### Reason for Change:

Negotiate Fees	<b>V</b>	Dittering Site Condition	Regulatory Requirement	
Design Change		Other		

The current contract has an expiration date of 6/30/2023. Based on the current program schedule, work on contracts that the consultant has established fees for services will not be complete until 3/4/2026. This amendment is for time extension only, no additional fees are required at this time.

#### **Spending to Date:**

Cumulative Contract Amount (as of 1/1/2023)	\$1,917,837.34
Cumulative Contract Spending (as of 1/1/2023)	\$625,558.76

#### **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 particip	ation	
Compliance with Procurement Laws?	Yes ☑ No 🗆	CMRC Date (if nec.):	3/2/2023

#### **BUDGET INFORMATION**

Funding	CP 175-13	Department	JIRR
System	Water	Project Manager	Susan Diehl
Job Number	A1370FEM	Purchase Order #	PG20206000138

#### **ESTIMATED FUND SOURCE**

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

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

Mark D. Van Hala, P.E. Program Administrator Joint Infrastructure Recovery Request AUTHORIZATION OF AMENDMENT NO. 4 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND N-Y ASSOCIATES, INC. FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

WHEREAS, by Resolution R-214-2012 approved at its December 2011 meeting THE SEWERAGE AND WATER BOARD OF NEW ORLEANS ("Board") approved a list of engineering and consulting firms, including the Consultant, for the replacement and rehabilitation of its Water Line Replacement Program (WLRP); and

**WHEREAS,** by Resolution R-044-2012, approved March 15, 2012 The **Board** authorized execution of a contract with **N-Y ASSOCIATES, INC.** (Consultant) to provide engineering and design services for the Water Line Replacement Program (WLRP) for the Central Business District, French Quarter and Iberville neighborhoods, and pursuant to Resolution R-045-2012 the Board and Consultant entered into an agreement on May 7, 2012; and,

**WHEREAS**, by Resolution R-145-2012 approved August 15, 2012, the Board authorized amending the Agreement to include surveying fees, the value under amendment no. 1 added surveying fees not to exceed \$7.00 per lineal foot; and

**WHEREAS**, by Resolution R-165-2014 approved August 20, 2014, the Board authorized amending the Agreement to include program management fees, the value under amendment no. 2 added up to 10% program management not changed; and

**WHEREAS**, by Resolution R-038-2020 approved December 21, 2020, the Board authorized amending the Agreement to include the designing four FEMA transmission mains, sewer, drainage, and ADA ramps, the value under amendment no. 3 added up \$390,801.00 to the agreement for a total compensation not to exceed \$2,526,211.09 and set an end date of June 30, 2023; and

**WHEREAS,** Amendment 4 will extend the contract end date to February 20, 2025 inclusive of the closeout period as reflected in the updated JIRR construction project schedule from the City of New Orleans – Department of Public Works;

**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. 6 with N-Y Associates, Inc. for JIRR work contract extension date to February 20, 2025.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a Resolution adopted
at the Regular Monthly Meeting of said Board,
duly called and held, according to law, on
March 15, 2023.

\_\_\_\_\_

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 TM010 N-Y Associates, Inc. WLRP Agreement

Request authorization for Amendment No. 4 to our WLRP Agreement to extend the contract end date to February 20, 2025.

#### **CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
N-Y Associates, Inc.	Infinity Engineering Consultants, LLC	35.00%	0.00%
Total		35.00%	0.00%

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction		
Total Obligated & Paid to Vendor	\$2,526,211.09	
Value of Requested Amendment	\$0.00	
Has a NTP been Issued	No	
Total Revised Contract Value	\$2,526,211.09	
Original Contract Completion Date	5/30/2022	
Previously Approved Extensions (Days)	396	
Time Extenstion Requested (Days)	601	
Proposed Contract Completion Date	2/20/2025	

#### **Purpose and Scope of the Contract:**

This Water Line Replacement Program (WLRP) 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 Central Business District, French Quarter and Iberville neighborhoods per R-214–2011. This WLRP Agreement is FEMA reimbursible. Construction will be reimbursed through the FEMA Project Worsheet (PW) 20232 French Quarter. Design will be reimbursed through PW 20232.

#### Reason for Change:

Negotiate Fees	7	Differing Site Condition	Regulatory Requirement	
Design Change		Other		

The current contract has an expiration date of 6/30/2023. Based on the current program schedule, work on contracts that the consultant has established fees for services will not be complete until 2/20/2025. This amendment is for time extension only, no additional fees are required at this time.

#### **Spending to Date:**

Cumulative Contract Amount (as of 1/1/2023)	\$2,526,211.09
Cumulative Contract Spending (as of 1/1/2023)	\$2,244,610.74

#### **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 & 20232
Contractor Market	Public RFQ with DBE participa	ation	
Compliance with Procurement Laws?	Yes ☑ No 🗆	CMRC Date (if nec.):	3/2/2023

#### **BUDGET INFORMATION**

Funding	CP 175-13 & CP 317-06	P 175-13 & CP 317-06 <b>Department</b> JIRR	
System	Water & Sewer	Project Manager	Martin "Chap Munger, El
Job Number	A1348FEM & C1399XXX	Purchase Order #	TBD

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	5%	\$0.00	WIFIA - 49%
Water System	95%	\$0.00	FEMA - 100%
Drainage System			
TOTAL		\$ -	

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

Mark D. Van Hala, P.E. Program Administrator Joint Infrastructure Recovery Request AUTHORIZATION OF AMENDMENT NO. 9 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND RAHMAN AND ASSOCIATES, INC. FOR ENGINEERING AND DESIGN SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM

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

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

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

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

**WHEREAS**, by Resolution R-166-2014, the Board authorized amending the Agreement to include program/project management services, design and inspection services of repair or replacement of drain lines damaged by Katrina as approved and funded by FEMA PWs for the City Department of Public Works, and payment of fees therefor; and,

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

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

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

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

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

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

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

**WHEREAS,** Amendment 9 will extend the contract end date to May 21, 2026 inclusive of the closeout period as reflected in the updated JIRR construction project schedule from the City of New Orleans – Department of Public Works;

**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. 6 with Rahman and Associates, Inc. for JIRR work contract extension date to May 21, 2026.

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
March 15, 2023.

Ghassan Korban,

EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



#### **ACTION REQUESTED**

#### Amendment to Professional Engineering Services Agreement Rahman and Associates, Inc. WLRP Agreement

Request authorization for Amendment No. 9 to our WLRP Agreement to extend the contract end date to May 21, 2026.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Rahman and Associates	C&S Consultants	35.00%	41.60%
Total		35.00%	41.60%

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction							
Amendments 1-8	\$3,556,895.70						
Value of Requested Amendment	\$0.00						
Has a NTP been Issued	No						
Total Revised Contract Value	\$3,556,895.70						
Original Contract Completion Date	End of Construction						
Previously Approved Extensions (Days)	6/30/2023						
Time Extenstion Requested (Days)	1056						
Proposed Contract Completion Date	5/21/2026						

#### **Purpose and Scope of the Contract:**

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

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

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

The current contract has an expiration date of 6/30/2023. Based on the current program schedule, work on contracts that the consultant has established fees for services will not be complete until 5/21/2026. This amendment is for time extension only, no additional fees are required at this time.

#### Spending to Date:

Cumulative Contract Amount (as of 1/1/2023)	\$3,556,895.70
Cumulative Contract Spending (as of 1/1/2023)	\$1,144,047.56

#### **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	Profe	essiona	al Services		Award Base	Qualified List	
Commodity	Publi	c Wor	ks Construct	ion	Name & FEMA PW	WLRP & 21031	
Contractor Market	Publi	Public RFQ with DBE participation					
Compliance with Procurement Laws?	Yes	<b>V</b>	No		CMRC Date (if nec.):		3/2/2023

#### **BUDGET INFORMATION**

Funding	CP 175-13 & CP 317-06	Department	JIRR
System	Water, Sewer	Project Manager	Er. Susan Diehl
Job Number	A1348FEM, A1369FEM, C1399XXX	Purchase Order #	PG20196000182

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount		Reimbursible?	
Sewer System	#DIV/0!	\$	-	WIFIA -49%	
Water System	#DIV/0!	\$	-	FEMA - 100%	
Drainage System					
TOTAL		\$	-		

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

Mark D. Van Hala, P.E. Program Administrator Joint Infrastructure Recovery Request AUTHORIZATION OF AMENDMENT 1 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND JACOBS ENGINEERING GROUP, FOR DESIGN AND CONSTRUCTION ADMINISTRATION SERVICES FOR A NEW TURBINE-GENERATOR AT THE CARROLLTON WATER TREATMENT PLANT

**WHEREAS**, on December 14, 2019 there was an explosion at the CWP, involving Turbine No. 5 (T5) in particular (the "Incident"); and

**WHEREAS**, pursuant to the Board's February 6, 2020 Declaration of Extreme Emergency ("Emergency Declaration"), the Board began to undertake investigation into the cause, results, impacts, and possible repair and/or replacement of T5; and

**WHEREAS**, time is of the essence to address the loss of T5's 25 Hz power capacity to repair, improve, or replace power system components to fortify the power generation and distribution facilities and to provide as much reliability and redundancy as practicable for all systems (i.e. water, sewerage, and drainage); and

WHEREAS, following the Incident, under the Emergency Declaration, the General Superintendent, with concurrence from the Executive Director, authorized Jacobs Engineering Group (Jacobs) to provide technical assistance and guidance on the potential options for replacing the 25 Hz power capacity lost as a result of the Incident; and

**WHEREAS**, after reviewing the options of repairing T5 and purchasing a new turbinegenerator, it was decided to pursue both options concurrently; and

WHEREAS, a modern 60 Hz turbine-generator, paired with the static frequency converter (SFC) partially funded through the FEMA Hazard Mitigation Grant Program (HMGP) can provide the 25 Hz power capacity lost as a result of the Incident; and

**WHEREAS**, on February 24, 2021, by Resolution R-020-2021, the Board of Directors authorized the execution of a contract with Jacobs Engineering Group (Jacobs) for engineering design and construction administration services for the new combustion turbine-generator (T7) at the Carrollton Water Treatment Plant for a negotiated total fee not to exceed \$2,593,398.00; and

WHEREAS, the original contract's Period of Performance ends on March 22, 2023; and

**WHEREAS**, Amendment 1 will extend the contract end date to March 31, 2025 that is required to complete the services to accommodate the purchase and construction of the Sullivan Substation, the new Static Frequency Changers, and other auxiliary equipment.

**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. 1 with Jacobs Engineering Group for Combustion-Turbine 7 work extending the contract date to March 31, 2025.

\_\_\_\_

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
March 15, 2023.

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

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



#### **ACTION REQUESTED**

#### **CONTRACT AWARD**

Approval of Amendment 1 to the Agreement between the Sewerage and Water Board and Jacobs Engineering Group, Inc.

#### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PART	ICIPATION
PRIME	SUBS	GOAL	TARGET
Jacobs Engineering Group, Inc.	Infinity Engineering Consultants, LLC ILSI		25.00% 6.50%
Total		10.00%	31.50%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$2,593,398.00
Has a NTP been Issued Total Revised Contract Value	<i>Yes</i> \$2,593,398.00
Original Contract Completion Date	3/22/2023
Proposed Contract Completion Date	3/31/2025

#### **Purpose and Scope of the Contract:**

Following the Turbine 5 incident occurring December 2019, the General Superintendent, with concurrence from the Executive Director, authorized Jacobs Engineering to provide technical assistance and guidance on the options to restore the power lost from the incident. The final decision was to concurrently work on a repair of Turbine 5 while also exploring options for new power generation. This Contract is for the design, bidding, and construction services for the purchase and installation of a new Turbine-Generator at the Carrollton Water Treatment Plant.

#### Reason for Change:

Jacobs Engineering Group requested an extension to the contract to accommodate all of the other equipment purchases and assocaited construction for the West Power Complex.

#### **Spending to Date:**

Cumulative Contract Amount (as of 2/1/2021)	\$2,593,398.00
Cumulative Contract Spending (as of 2/1/2021)	\$1,465,142.01

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

N/A

#### PROCUREMENT INFORMATION

Contract Type	NTE Proposal	Award Based On	Emergency
Commodity	Engineering Services	Contract Number	
Contractor Market	Emergency Procurement with DBE participation		
Compliance with Procurement Laws?	Yes ☑ No □		

#### **BUDGET INFORMATION**

Funding	CP 677-05	Department	Mechanical Engineering
System	Power/Combo	Project Manager	Chris Bergeron
Job Number	F0499XXX	Purchase Order #	PG2021 6000156

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?	
Sewer System	13%	\$ -	No	
Water System	34%	\$ -	No	
Drainage System	53%	\$ -	No	
TOTAL		\$ -	No	

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

Chris Bergeron Engineering Division Manager Mechanical Engineering AUTHORIZATION OF AMENDMENT NO. 13 TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN SEWERAGE AND WATER BOARD OF NEW ORLEANS AND MWH AMERICAS, INC. (predecessor in interest to STANTEC CONSULTING SERVICES, INC.) FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM (WLRP)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**WHEREAS,** the Board has negotiated fees for Basic services and resident inspection fees for \$600.00 for RR048 fees of \$7,000.00 for RR167 fees of \$37,800.00 for RR020 fees of \$86,270.59 for RR048 fees of \$64,470.67 for RR049 fees of \$310,980.67 for RR172/RR173 fees of \$513,488.00 for RR180, and fees of \$48,746.57 for RR223, Amendment No. 13 fees not to exceed: \$1,582,844.50 and WLRP agreement fees not to exceed \$6,128,389.97, add 365 days to the agreement and update State and Federal clauses.

**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. 13 to the existing agreement with Stantec Consulting Services, Inc. (as successor in interest to MWH Americas, Inc.) for negotiated JIRR work not to exceed \$1,582,844.50 for total fees under the Agreement not to exceed \$6,128,389.97.

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
March 15, 2023.

Ghassan Korban, EXECUTIVE DIRECTOR

SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



#### **ACTION REQUESTED**

#### Professional Engineering Services - WLRP Agreement - Amendment 13

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

Document previous negotiated fees to align with the value of agreement.

#### **Amendment 12 to Professional Engineering Services Agreement**

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

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction			
Amendments 1-11	\$4,545,545.47		
Value of Requested Work	\$1,582,844.50		
Has a NTP been Issued	Yes		
Total Revised Contract Value	\$6,128,389.97		
Original Contract Completion Date	End of Construction		
Previously Approved Extensions (Days)	494		
Time Extenstion Requested (Days)	365		
Proposed Contract Completion Date	5-Nov-25		

#### Purpose and Scope of the Contract:

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

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

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

Negotiated fees to Add \$600.00 for RR048 Design, \$7,000.00 for RR167 Design, \$37,800.00 for RR020 Resident Inspection, \$86,270.59 for RR048 CA&I, \$64,470.67 for RR049 CA&I, \$310,980.67 for RR172/RR173 CA&I, \$513,488.00 Design for RR180, and \$48,746.57 for RR223 Resident Inspection.

#### **Spending to Date:**

-1 0		
	Cumulative Contract Amount (as of 2/23/2023)	\$4,545,545.47
	Cumulative Contract Spending (as of 2/17/2023)	\$1,134,926.41

#### Contractor's Past Performance:

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

#### PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes ☑ No □	CMRC Date (if nec.):	2/23/2023 & 3/2/2023

#### **BUDGET INFORMATION**

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

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	35%	\$ 556,409.17	WIFIA - 49%
Water System	65%	\$1,026,435.33	FEMA - 100%
Drainage System			
TOTAL		\$ 1,582,844.50	

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.

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

# **EXECUTIVE SUMMARY –** January 2023

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

All Systems	January	January	Variance	January	January	Variance	
(in millions)	MTD Actual	MTD Budget	MTD	YTD Actual	YTD Budget	<u>YTD</u>	Annual Budget
Operating Revenues	\$21.5	\$23.1	(\$1.6)	\$21.5	\$23.1	(\$1.6)	\$277.0
Drainage Tax / Other Revenues	\$0.2	\$0.4	(\$0)	\$0.2	\$0.4	(\$0.2)	\$71.2
Operating Expenditures	\$20.4	\$33.4	\$13.0	\$326.6	\$367.2	\$40.6	\$379.1

## Revenues Less Adjusted Expenses (January 2023)

Revenues	Actual (MTD)	Budget (MTD)	2022 Actual (MTD)	Actual (YTD)	Budget (YTD)	2022 Actual (YTD)	Actual YTD as % of Budget YTD
Water Service	9,424,346	10,026,537	10,120,999	9,424,346	10,026,537	10,120,999	94%
Sewer Service	11,813,016	12,963,131	12,732,347	11,813,016	12,963,131	12,732,347	91%
Non Operating Revenue	206,243	361,090	1,510,120	206,243	361,090	1,510,120	57%
Misc Revenues	291,901	145,591	(19,689)	291,901	145,591	(19,689)	200%
Total Revenues	21,735,506	23,496,349	24,343,777	21,735,506	23,496,349	24,343,777	93%
Operating Expenses							
Water Service	6,789,263	11,372,465	7,881,537	6,789,263	11,372,465	7,881,537	60%
Sewer Service	8,107,375	13,900,979	7,877,166	8,107,375	13,900,979	7,877,166	58%
Drainage Service	5,528,809	8,161,626	6,224,826	5,528,809	8,161,626	6,224,826	68%
Total Expenses	20,425,447	33,435,070	21,983,529	20,425,447	33,435,070	21,983,529	61%
Interest Expense	1,223,200	1,221,591	1,296,346	1,223,200	1,221,591	1,296,346	100%
Revenues less Expenses	86,858	(11,160,312)	1,063,902	86,859	(11,160,312)	1,063,902	-1%
Non-Cash Expenses	9,464,781	10,467,248	9,310,781	9,464,781	10,467,248	9,310,781	90%
Revenues less Adjusted Expenses	9,551,639	(693,064)	10,374,683	9,551,640	(693,064)	10,374,683	-1378%

## **Cash Collections**

### Monthly Cash Collected (Sewer & Water)

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

January	\$21,668,572
February	\$19,784,732
March	\$23,794,757
April	\$22,108,822
May	\$22,393,899
June	\$20,551,614
July	\$24,989,499
August	\$26,120,728
September	\$21,707,134
October	\$22,329,752
November	\$23,445,024
December	\$20,987,846

2023:

January \$16,387,136\*

<sup>\*</sup>Lower based on lower December billed and reduced customer payments post-holidays

# **Monthly Financial Dashboard**

_		January 2023			January 2022	
	Water	Sewer	Drainage	Water	Sewer	Drainage
1 Operating Revenues by class of service	\$9,424,346	\$11,813,016		\$10,120,999	\$12,732,347	
2 Revenues per Active account	\$68	\$85		\$72	\$91	
3 Cash Collections	\$9,363,060	\$7,024,075		\$10,154,595	\$11,513,976	
4 Ad Valorem - other revenues			\$31,568	1139,1 97		\$1,163
5 Operating & Maintenance (O&M) Expenses	\$6,789,263	\$8,107,375	\$5,528,809	\$7,881,537	\$7,877,166	\$6,224,826
6 O&M cost per Active account	\$49	\$59	\$40	\$56	\$56	\$45
7 Cash, Cash Equivalents and Funds on Deposit	\$35,228,054	\$54,674,112	\$22,015,267	\$33,893,049	\$58,082,592	\$25,425,239
Liquidity						
8 Current ratio (current assets/current liabilities)	1.5	3.5	1.9	1.5	3.5	1.8
9 Days cash on hand (>90 days required)	130	188	n/a	195¹	232 <sup>1</sup> 1 - as of Dec 2022	n/a
					45 01 500 2022	
Leverage						
10 Debt (bonds)	\$218,007,840	\$330,560,194	\$45,000,000	\$216,596,222	\$324,362,903	\$1,955,000
11 Preliminary Debt Service Coverage (>1.25 required)	1.80	2.14	n/a	7.43 <sup>2</sup>	6.64 <sup>2</sup>	n/a
12 Total Assets	\$884,773,177	\$1,326,772,353	\$1,693,913,445	\$875,767,680	\$1,337,766,453	\$1,667,834,780
Net Position	\$511,208,336	\$868,858,325	\$1,327,614,902	\$484,725,281	\$876,692,362	\$1,306,136,474
14 Leverage (total debt/ total assets)	25%	25%	3%	25%	24%	0%
15 Debt/ net position	43%	38%	3%	45%	37%	0%
16 Long term debt per Active Accounts	\$1,576	\$2,389	\$325	\$1,550	\$2,322	\$14
					<sup>2</sup> - as of 2021 AFR	
Receivables		Water / Sewer			Water / Sewer	
17 Customer Receivables, net of allowance		\$26,089,614			\$49,614,334	
18 Active Customer Receivables past due > 60 Days		\$60,953,748			\$79,843,234	
19 Average Customer Balance past due >60 Days		\$2,519			\$2,971	
20 Uncollected Ratio (1-(cash collections/revenues)) - la	st 12 mos	1.3%			11.7%	
21 Total Number of Active Accounts		138,364			139,708	
22 Total Number of Delinquent Active Accounts		24,196			26,876	
Total Number of Accounts in Dispute		3,128			3,430	
24 Avg Days to Complete Investigation Requests		116			59	
25 Total Number of New Payment Plans		1,286			2,988	
Total Number of Disconnect Notices Sent		8,326			7,705	
27 Total Number of Disconnects		990			1,729	

## **Debt Obligations**

As of January 31, 2023

		Water	Sewer	Dramage	Total
Debt Outstanding:	300				
Revenue Bonds*	\$	216,065,000	\$ 269,455,000		\$ 485,520,000
Limited Tax Bonds				\$ 45,000,000	\$ 45,000,000
EPA WIFIA Bond*			\$ 936,848		\$ 936,848
DEQ SRF Loans*			\$ 12,297,403		\$ 12,297,403
GoZone Loan			\$ 34,368,540		\$ 34,368,540
Total Debt Outstanding	\$	216,065,000	\$ 317,057,790	\$ 45,000,000	\$ 578,122,790
Southeast Louisiana Project liability				\$ 204,789,827	
Available Borrowed Funds:					
Unspent Bond Proceeds (1)	\$	8,217,778	\$ 72,308,516	\$ 44,807,095	\$ 125,333,388
Available Undrawn EPA WIFIA Bond			\$ 274,063,152		\$ 274,063,152
Available Undrawn DEQ SRF Loans			\$ 13,970,597		\$ 13,970,597
Total Available Borrowed Funds	\$	8,217,778	\$ 360,342,266	\$ 44,807,095	\$ 413,367,138

<sup>(1)</sup> As reported by Board of Liquidation, City Debt

<sup>\*</sup> Included in Debt Service Coverage Tests

## **Capital Disbursements**

	(	Capital Appropriat Januar	ions and y 2023	Disbursements		
		Monthly bursements	Ар	Monthly propriations	A	nnual Capital Budget
Water	\$	9,396,348	\$	11,700,579	\$	96,963,052
Sewer	\$	49,299	\$	10,301,382	\$	316,568,527
Drainage	\$	24,649	\$	12,469	\$	104,155,673
Total	\$	9,470,296	\$	22,014,430	\$	517,687,252
pending fund	ing sour	ces			\$	(76,856,631)
Total Capital	Budget				\$	440,830,621

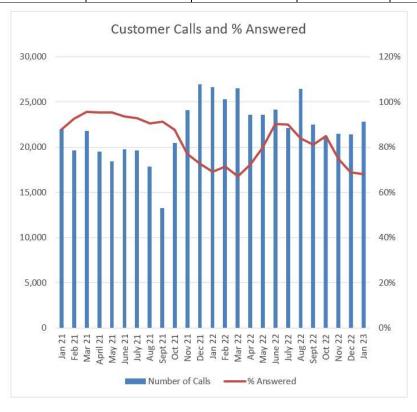
# **Federal Grant/Funding Status**

FEDERAL GRANT/FU	NDI	NG STATUS (As of	1/31/	2023)		
		Obligated		Expended	Reimbursed	Completion
Hurricane PA Projects	\$	603,215,377	\$	569,034,777	\$ 523,997,557	87%
HMGP Projects	\$	187,771,769	\$	209,921,972	\$ 162,403,332	86%
JIRR Projects	\$	268,448,968	\$	128,441,586	\$ 114,862,461	43%
Total	\$	1,059,436,114	\$	907,398,335	\$ 801,263,349	

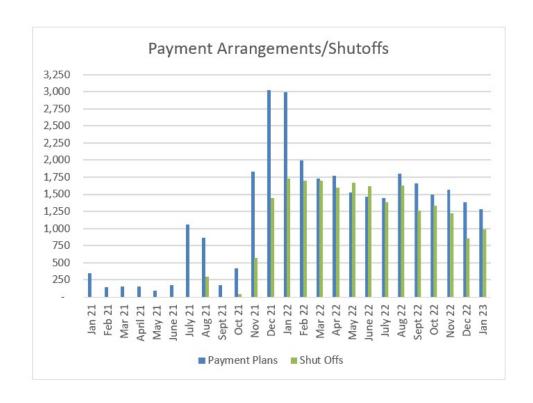
## **Customer Experience**

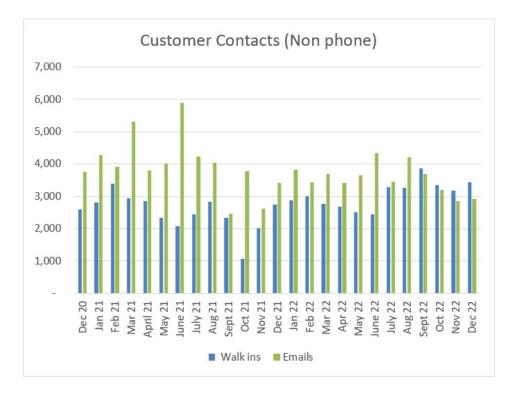
These reports do not include actions and responses related to investigations.

Customers	Total Calls	Total calls	Total	Average	% Calls
Served	Received	Answered	Dropped	Call Wait	Answered
			Calls		
42,082	22,849	15,559	7,290	12:38	68%



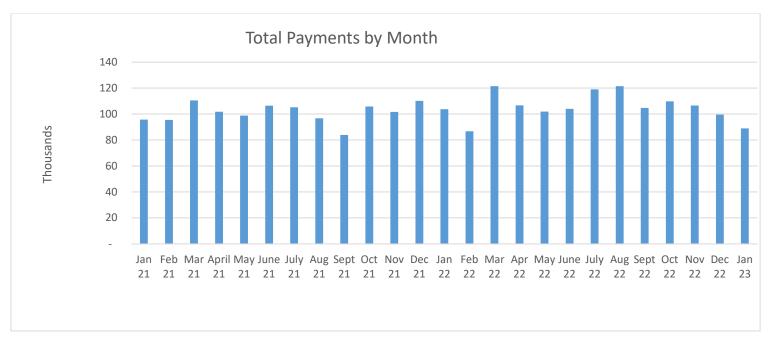






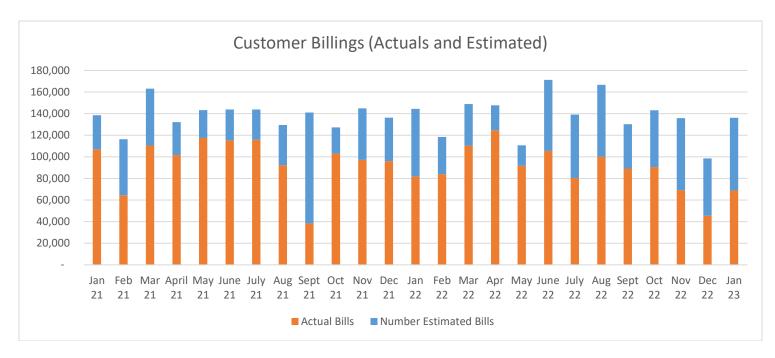
## **Collections**

A total of **88,878** payments were received in the month. These payments were received via mail, walk-ins, online payments, and the interactive voice response phone system.



## **Billing Statistics**

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.



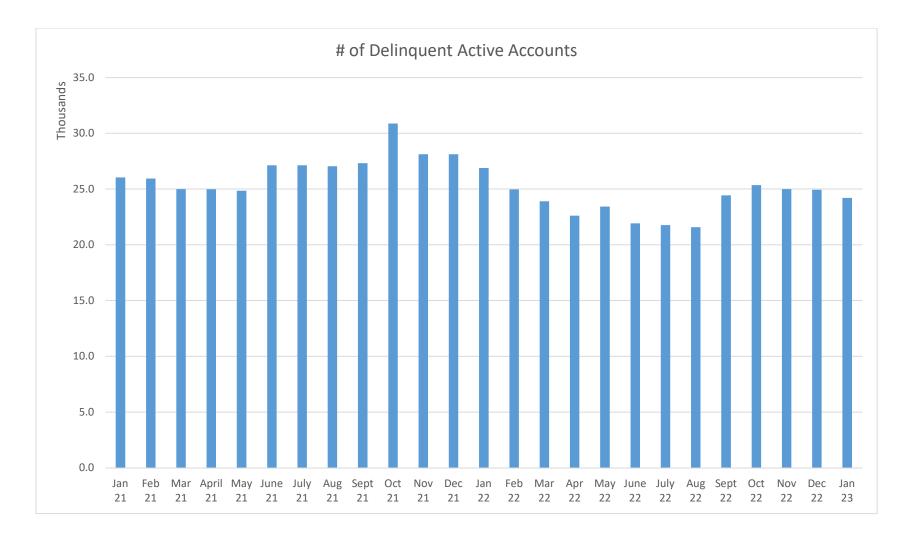
## **Customer Accounts**

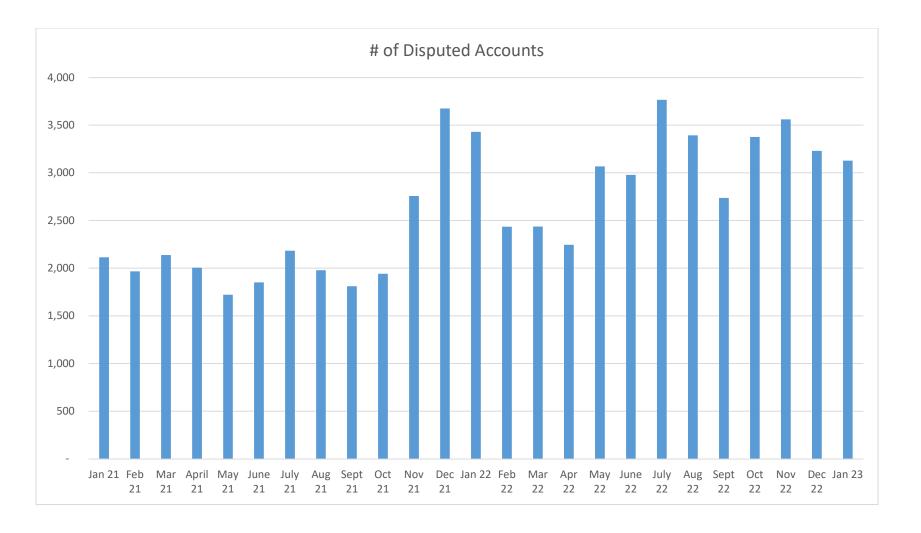
#### **CUSTOMER ACCOUNT AGING REPORT**

As of January 31, 2023

			PAST DUE \$		
	ACTIVE	DELINQUENT	<b>AMOUNT</b>	\$ CHANGE FROM	% CHANGE FROM
10	ACCOUNTS	<b>ACTIVE ACCOUNTS</b>	(60+ DAYS)	PRIOR MONTH	PRIOR MONTH
Residential	120,704	21,917	40,279,686	(152,422)	0%
Multi-Family	4,528	672	3,700,591	(259,105)	-7%
Commercial	13,132	1,607	16,973,472	4,200,267	33%
TOTALS	138,364	24,196	\$60,953,748	\$3,788,739	7%

	31-Jan	31-Dec
Total Accounts in	1500 470 1000	
Dispute:	3,128	3,230
Avg Days to		
Complete		
Investigation		
Requests	116	81
Inactive Accounts		
>60 days:	25,358	23,311





# January 2023 Financial Statements (unaudited) Pages 14-29 as follows:

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

January 2023 Financials

	A	В	C	D	E	F	G	Н
	MTD	MTD	MTD		YTD	YTD	YTD	
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%
Operating revenues:								
Sales of water and delinquent fees Sewerage service charges and del fees	9,424,346	10,120,999	(696,653)	-6.9%	9,424,346	10,080,823	(656,477)	-6.5%
	11,813,016	12,732,347	(919,331)	-7.2%	11,813,016	12,688,223	(875,207)	-6.9%
Plumbing inspection and license fees Other revenues	52,300	36,860	15,440	41.9%	52,300	36,860	15,440	41.9%
Other revenues	239,601	(56,549)	296,149	-523.7%	239,601	266,005	(26,405)	-9.9%
Total operating revenues	21,529,263	22,833,657	(1,304,394)	-5.7%	21,529,263	23,071,912	(1,542,648)	-6.7%
Operating Expenses:								
Power and pumping	870,430	2,130,549	(1,260,118)	-59.1%	870,430	1,340,030	(469,599)	-35.0%
Treatment	210,010	809,665	(599,655)	-74.1%	210,010	653,274	(443,264)	-67.9%
Transmission and distribution	2,227,279	2,110,153	117,125	5.6%	2,227,279	1,842,716	384,562	20.9%
Customer accounts	397,374	360,301	37,073	10.3%	397,374	360,191	37,184	10.3%
Customer service	1,641,220	328,182	1,313,039	400.1%	1,641,220	297,626	1,343,595	451.4%
Administration and general	(295,622)	165,823	(461,445)	-278.3%	(295,622)	2,109,594	(2,405,216)	-114.0%
Payroll related	4,237,018	5,271,426	(1,034,408)	-19.6%	4,237,018	2,598,572	1,638,446	63.1%
Maintenance of general plant	1,672,957	1,496,650	176,307	11.8%	1,672,957	911,016	761,942	83.69
Depreciation	6,937,121	6,937,121	(0)	0.0%	6,937,121	-	6,937,121	0.09
Amortization	-	-	-	0.0%	-	_	-	0.09
Provision for doubtful accounts	2,123,000	2,138,000	(15,000)	-0.7%	2,123,000	2,138,000	(15,000)	-0.79
Provision for claims	404,660	235,660	169,000	71.7%	404,660	218,338	186,322	85.39
Total operating expenses	20,425,447	21,983,529	(1,558,082)	-7.1%	20,425,447	12,469,355	7,956,093	63.8%
Operating income (loss)	1,103,816	850,128	253,687	29.8%	1,103,816	10,602,557	(9,498,741)	-89.6%
Non-operating revenues (expense):								
Two-mill tax	311	_	311	0.0%	311	_	311	0.09
Three-mill tax	-	_	-	0.0%	-	_	_	0.09
Six-mill tax	_	_	_	0.0%	_	_	_	0.09
Nine-mill tax	_	_	_	0.0%	_	_	_	0.09
Interest income	205,113	111,297	93,816	84.3%	205,113	110,905	94,208	84.99
Other Taxes	203,113	198,171	(198,171)	-100.0%	200,110		71,200	0.09
Other Income	-		(1/0,1/1)	0.0%		-	-	0.09
Bond Issuance Costs	_	_	_	0.0%		_		0.09
Interest expense	(1,223,200)	(1,296,346)	73,146	-5.6%	(1,223,200)	(1,296,346)	73,146	-5.69
Operating and maintenance grants	(1,223,200)	1,200,652	(1,199,833)	-99.9%	(1,223,200)	1,200,652	(1,199,833)	-99.9%
Provision for grants	-	1,200,032	(1,177,033)	0.0%	019	1,200,032	(1,199,033)	0.09
Total non-operating revenues	(1,016,957)	213,773	(1,230,731)	-575.7%	(1,016,957)	15,211	(1,032,168)	-6785.79
Total non operating revenues	(1,010,227)	213,773	(1,230,731)	373.770	(1,010,757)	13,211	(1,032,100)	0703.77
Income before capital contributions	86,858	1,063,902	(977,044)	-91.8%	86,859	10,617,768	(10,530,909)	-99.2%
Capital contributions		438,556	(438,556)	-100.0%	-	438,555	(438,555)	-100.0%
Change in net position	86,858	1,502,458	(1,415,599)	-94.2%	86,859	11,056,323	(10,969,465)	-99.2%
Transfer of Debt Service Assistance Fund	loan payable			-	2 505 504 505	-	51 00 CO12	
Net position, beginning of year Net position, end of year				_	2,707,594,705 2,707,681,563	2,656,497,793 2,667,554,117	51,096,912 40,127,446	1.9%
rece position, end of year				_	2,707,081,303	4,007,334,117	40,127,440	1.3%

#### ALL SYSTEM FUNDS

## STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:		J							
1	Sales of water and delinquent fees	9,424,346	10,026,537	(602,191)	-6.0%	9,424,346	10,026,537	(602,191)	-6.0%	1
2	Sewerage service charges and del fees	11,813,016	12,963,131	(1,150,115)	-8.9%	11,813,016	12,963,131	(1,150,115)	-8.9%	2
3	Plumbing inspection and license fees	52,300	49,041	3,259	6.6%	52,300	49,041	3,259	6.6%	3
4	Other revenues	239,601	96,550	143,050	148.2%	239,601	96,550	143,051	148.2%	4
5	Total operating revenues	21,529,263	23,135,259	(1,605,996)	-6.9%	21,529,263	23,135,259	(1,605,996)	-6.9%	5
	Operating Expenses:									
6	Power and pumping	870,430	2,324,876	(1,454,446)	-62.6%	870,430	2,324,876	(1,454,446)	-62.6%	6
7	Treatment	210,010	2,983,494	(2,773,484)	-93.0%	210,010	2,983,494	(2,773,484)	-93.0%	7
8	Transmission and distribution	2,227,279	3,314,641	(1,087,362)	-32.8%	2,227,279	3,314,641	(1,087,362)	-32.8%	8
9	Customer accounts	397,374	596,168	(198,794)	-33.3%	397,374	596,168	(198,794)	-33.3%	9
10	Customer service	1,641,220	575,559	1,065,662	185.2%	1,641,220	575,559	1,065,662	185.2%	10
11	Administration and general	(295,622)	5,149,474	(5,445,096)	-105.7%	(295,622)	5,149,474	(5,445,096)	-105.7%	11
12	Payroll related	4,237,018	5,331,486	(1,094,468)	-20.5%	4,237,018	5,331,486	(1,094,468)	-20.5%	12
13	Maintenance of general plant	1,672,957	2,692,125	(1,019,168)	-37.9%	1,672,957	2,692,125	(1,019,168)	-37.9%	13
14	Depreciation	6,937,121	10,045,834	(3,108,713)	-30.9%	6,937,121	10,045,834	(3,108,713)	-30.9%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	2,123,000	-	2,123,000	0.0%	2,123,000	-	2,123,000	0.0%	16
17	Provision for claims	404,660	421,414	(16,754)	-4.0%	404,660	421,414	(16,754)	-4.0%	17
18	Total operating expenses	20,425,447	33,435,070	(13,009,623)	-38.9%	20,425,447	33,435,070	(13,009,623)	-38.9%	18
19	Operating income (loss)	1,103,816	(10,299,811)	11,403,626	-110.7%	1,103,816	(10,299,811)	11,403,627	-110.7%	19
	Non-operating revenues (expense):									
20	Two-mill tax	311	-	311	0.0%	311	-	311	0.0%	20
21	Three-mill tax	-	32,826	(32,826)	-100.0%	-	32,826	(32,826)	-100.0%	21
22	Six-mill tax	-	34,540	(34,540)	-100.0%	-	34,540	(34,540)	-100.0%	22
23	Nine-mill tax	-	51,774	(51,774)	-100.0%	-	51,774	(51,774)	-100.0%	23
24	Interest income	205,113	43,966	161,147	366.5%	205,113	43,966	161,147	366.5%	24
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26	Other Income	-	197,983	(197,983)	-100.0%	-	197,983	(197,983)	-100.0%	26
27	Interest expense	(1,223,200)	(1,221,591)	(1,609)	0.1%	(1,223,200)	(1,221,591)	(1,609)	0.1%	27
28	Operating and maintenance grants	819	-	819	0.0%	819	-	819	0.0%	28
29	Provision for grants	-	-	-	0.0%	=	=	-	0.0%	29
30	Total non-operating revenues	(1,016,957)	(860,501)	(156,456)	18.2%	(1,016,957)	(860,501)	(156,456)	18.2%	30
31	Income before capital contributions	86,858	(11,160,312)	11,247,170	-100.8%	86,859	(11,160,312)	11,247,171	-100.8%	31
	Capital contributions	· -	-	-	0.0%	· -	-	· <u>-</u>	0.0%	32
	Change in net position	86,858	(11,160,312)	11,247,170	-100.8%	86,859	(11,160,312)	11,247,171	-100.8%	33
35	Audit Adjustment				-					35
36	Net position, beginning of year					2,707,594,705	2,656,497,793	51,096,912	1.9%	36
37	Net position, end of year				-	2,707,681,564	2,645,337,481	62,344,083	2.4%	37

#### WATER SYSTEM FUND

## STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS

	A	В	C	D	${f E}$	F	G	Н	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	9,424,346	10,120,999	(696,653)	-6.9%	9,424,346	10,080,823	(656,477)	-6.5%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	26,150	18,430	7,720	41.9%	26,150	18,430	7,720	41.9%	3
4 Other revenues	185,378	163,685	21,693	13.3%	185,378	171,883	13,495	7.9%	4
5 Total operating revenues	9,635,874	10,303,114	(667,240)	-6.5%	9,635,874	10,271,136	(635,262)	-6.2%	5
Operating Expenses:					-				
6 Power and pumping	118,957	265,717	(146,760)	-55.2%	118,957	177,297	(58,340)	-32.9%	(
7 Treatment	190,633	798,247	(607,614)	-76.1%	190,633	641,857	(451,223)	-70.3%	
8 Transmission and distribution	934,949	742,296	192,653	26.0%	934,949	731,931	203,018	27.7%	1
9 Customer accounts	197,606	179,092	18,515	10.3%	197,606	179,036	18,570	10.4%	9
10 Customer service	818,365	162,017	656,349	405.1%	818,365	146,803	671,563	457.5%	1
11 Administration and general	45,126	117,214	(72,088)	-61.5%	45,126	696,592	(651,466)	-93.5%	1
12 Payroll related	1,554,178	1,960,051	(405,873)	-20.7%	1,554,178	1,018,884	535,293	52.5%	1
13 Maintenance of general plant	550,359	1,340,414	(790,055)	-58.9%	550,359	478,919	71,440	14.9%	1
14 Depreciation	1,275,225	1,275,225	(0)	0.0%	1,275,225	-	1,275,225	0.0%	1
15 Amortization	1,273,223	1,273,223	-	0.0%	1,273,223	_	1,273,223	0.0%	1
16 Provision for doubtful accounts	942,000	947,000	(5,000)	-0.5%	942,000	947,000	(5,000)	-0.5%	1
17 Provision for claims	161,864	94,264	67,600	71.7%	161,864	87,335	74,529	85.3%	1
18 Total operating expenses	6,789,263	7,881,537	(1,092,274)	-13.9%	6,789,263	5,105,654	1,683,609	33.0%	1
19 Operating income (loss)	2,846,611	2,421,577	425,034	17.6%	2,846,611	5,165,482	(2,318,872)	-44.9%	19
Non-operating revenues (expense):					-				
20 Two-mill tax	<u>-</u>	_	_	0.0%	-	_	_	0.0%	2
21 Three-mill tax	_	_	_	0.0%	_	_	_	0.0%	2
22 Six-mill tax	_	_	_	0.0%	_	_	_	0.0%	2
23 Nine-mill tax	_	_	_	0.0%	_	_	_	0.0%	2
24 Interest income	69,858	14,595	55,263	378.6%	69,858	14,368	55,490	386.2%	2
25 Other Taxes	07,030	88,186	(88,186)	-100.0%	-		-	0.0%	2
26 Other Income	<del>-</del>	-	(88,180)	0.0%	-	-	-	0.0%	2
27 Bond Issuance Costs	<del>-</del>	-	-	0.0%	-	-	-	0.0%	2
28 Interest expense	(486,749)	(503,476)	16,727	-3.3%	(486,749)	(503,476)	16,727	-3.3%	2
29 Operating and maintenance grants	(486,749)	1,199,962	(1,199,143)	-3.3% -99.9%	(486,749)	1,199,962	(1,199,143)	-3.3% -99.9%	2
30 Provision for grants	019	1,177,702	(1,177,143)	-99.9% 0.0%	819	1,199,962	(1,177,143)	-99.9% 0.0%	3
31 Total non-operating revenues	(416,072)	799,267	(1,215,339)	-152.1%	(416,072)	710,854	(1,126,926)	-158.5%	3
or rotal non-operating revenues	(410,072)	177,201	(1,213,337)	-132.170	(410,072)	710,034	(1,120,720)	-130.370	3
32 Income before capital contributions	2,430,538	3,220,844	(790,305)	-24.5%	2,430,538	5,876,336	(3,445,798)	-58.6%	3
33 Capital contributions	-	-	-	0.0%	-	(1)	1	-100.0%	3.
34 Change in net position	2,430,538	3,220,844	(790,305)	-24.5%	2,430,538	5,876,336	(3,445,797)	-58.6%	3
35 Transfer of Debt Service Assistance Fund loan p	ayable			_					3
36 Net position, beginning of year				_	508,777,798	478,848,945	29,928,853	6.3%	3
37 Net position, end of year				_	511,208,336	484,725,281	26,483,055	5.5%	3

#### WATER SYSTEM FUND

## STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	9,424,346	10,026,537	(602,191)	-6.0%	9,424,346	10,026,537	(602,191)	-6.0%	
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	26,150	24,608	1,542	6.3%	26,150	24,608	1,542	6.3%	
4	Other revenues	185,378	45,653	139,725	306.1%	185,378	45,653	139,725	306.1%	
5	Total operating revenues	9,635,874	10,096,798	(460,925)	-4.6%	9,635,874	10,096,798	(460,925)	-4.6%	. :
	Operating Expenses:									
6	Power and pumping	118,957	302,549	(183,592)	-60.7%	118,957	302,549	(183,592)	-60.7%	
7	Treatment	190,633	1,458,099	(1,267,466)	-86.9%	190,633	1,458,099	(1,267,466)	-86.9%	
8	Transmission and distribution	934,949	1,284,529	(349,580)	-27.2%	934,949	1,284,529	(349,580)	-27.2%	
9	Customer accounts	197,606	296,885	(99,278)	-33.4%	197,606	296,885	(99,278)	-33.4%	
10	Customer service	818,365	284,639	533,727	187.5%	818,365	284,639	533,727	187.5%	1
11	Administration and general	45,126	1,725,931	(1,680,804)	-97.4%	45,126	1,725,931	(1,680,804)	-97.4%	1
12	Payroll related	1,554,178	2,010,311	(456,133)	-22.7%	1,554,178	2,010,311	(456,133)	-22.7%	1
13	Maintenance of general plant	550,359	1,486,869	(936,510)	-63.0%	550,359	1,486,869	(936,510)	-63.0%	1
14	Depreciation	1,275,225	2,359,089	(1,083,864)	-45.9%	1,275,225	2,359,089	(1,083,864)	-45.9%	1
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	1
16	Provision for doubtful accounts	942,000	-	942,000	0.0%	942,000	-	942,000	0.0%	1
17	Provision for claims	161,864	163,565	(1,702)	-1.0%	161,864	163,565	(1,702)	-1.0%	1
18	Total operating expenses	6,789,263	11,372,465	(4,583,202)	-40.3%	6,789,263	11,372,465	(4,583,202)	-40.3%	1
19	Operating income (loss)	2,846,611	(1,275,667)	4,122,277	-323.1%	2,846,611	(1,275,667)	4,122,277	-323.1%	1
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	_	-	0.0%	2
21	Three-mill tax	-	-	-	0.0%	-	_	-	0.0%	2
22	Six-mill tax	-	-	-	0.0%	-	_	-	0.0%	2
23	Nine-mill tax	-	-	-	0.0%	-	_	-	0.0%	2
24	Interest income	69,858	21,933	47,925	218.5%	69,858	21,933	47,925	218.5%	2
25	Other Taxes	-	· -	-	0.0%	· <u>-</u>	-	-	0.0%	2
26	Other Income	-	141,450	(141,450)	-100.0%	-	141,450	(141,450)	-100.0%	2
27	Interest expense	(486,749)	(486,749)	(0)	0.0%	(486,749)	(486,749)	(0)	0.0%	2
28	Operating and maintenance grants	819	-	819	0.0%	819	-	819	0.0%	2
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	2
30	Total non-operating revenues	(416,072)	(323,366)	(92,706)	28.7%	(416,072)	(323,366)	(92,706)	28.7%	3
31	Income before capital contributions	2,430,538	(1,599,033)	4,029,571	-252.0%	2,430,538	(1,599,033)	4,029,571	-252.0%	3
32	Capital contributions	· <u>-</u>	-	· -	0.0%	· <u>-</u>	=	· <u>-</u>	0.0%	3
33	Change in net position	2,430,538	(1,599,033)	4,029,571	-252.0%	2,430,538	(1,599,033)	4,029,571	-252.0%	. 3
35	Audit Adjustment				_					. 3
36	Net position, beginning of year				_	508,777,798	478,848,945	29,928,853	6.3%	. 3
<b>5</b> 7	Net position, end of year				_	511,208,336	477,249,912	33,958,424	7.1%	3

#### SEWER SYSTEM FUND

## STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	11,813,016	12,732,347	(919,331)	-7.2%	11,813,016	12,688,223	(875,207)	-6.9%	2
3	Plumbing inspection and license fees	26,150	18,430	7,720	41.9%	26,150	18,430	7,720	41.9%	3
4	Other revenues	52,975	79,380	(26,406)	-33.3%	52,975	88,015	(35,041)	-39.8%	4
5	Total operating revenues	11,892,141	12,830,158	(938,016)	-7.3%	11,892,141	12,794,669	(902,528)	-7.1%	5
	Operating Expenses:					-				
6	Power and pumping	249,485	692,651	(443,166)	-64.0%	249,485	446,538	(197,053)	-44.1%	6
7	Treatment	19,377	11,418	7,959	69.7%	19,377	11,418	7,959	69.7%	7
8	Transmission and distribution	879,638	848,532	31,106	3.7%	879,638	727,651	151,987	20.9%	8
9	Customer accounts	197,606	179,091	18,515	10.3%	197,606	179,036	18,570	10.4%	9
10	Customer service	818,365	162,016	656,349	405.1%	818,365	146,802	671,563	457.5%	10
11	Administration and general	(308,946)	(22,824)	(286,122)	1253.6%	(308,946)	958,139	(1,267,085)	-132.2%	11
12	Payroll related	1,604,708	1,964,781	(360,073)	-18.3%	1,604,708	1,024,077	580,631	56.7%	12
13	Maintenance of general plant	603,300	55,258	548,041	991.8%	603,300	243,258	360,041	148.0%	13
14	Depreciation	2,700,979	2,700,979	(0)	0.0%	2,700,979	· -	2,700,979	0.0%	14
15	Amortization	-	-	-	0.0%	-	_	-	0.0%	15
16	Provision for doubtful accounts	1,181,000	1,191,000	(10,000)	-0.8%	1,181,000	1,191,000	(10,000)	-0.8%	16
17	Provision for claims	161,864	94,264	67,600	71.7%	161,864	87,335	74,529	85.3%	17
18	Total operating expenses	8,107,375	7,877,166	230,209	2.9%	8,107,375	5,015,254	3,092,121	61.7%	18
19	Operating income (loss)	3,784,766	4,952,991	(1,168,225)	-23.6%	3,784,766	7,779,415	(3,994,649)	-51.3%	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	103,998	95,539	8,459	8.9%	103,998	95,374	8,624	9.0%	24
25	Other Taxes	103,776	109,985	(109,985)	-100.0%	105,776	75,574	0,024	0.0%	25
26	Other Income		107,703	(10),)05)	0.0%	_	_	_	0.0%	26
27	Bond Issuance Costs			_	0.0%	_	_	_	0.0%	27
28	Interest expense	(736,451)	(792,870)	56,419	-7.1%	(736,451)	(792,870)	56,419	-7.1%	28
29	Operating and maintenance grants	(730,431)	690	(690)	-100.0%	(730,431)	690	(690)	-100.0%	29
30	Provision for grants	_	070	(070)	0.0%	_	070	(070)	0.0%	30
31	Total non-operating revenues	(632,453)	(586,656)	(45,797)	7.8%	(632,453)	(696,806)	64,353	-9.2%	31
31	Total non-operating revenues	(032,433)	(380,030)	(43,797)	7.870	(032,433)	(090,800)	04,333	-9.270	31
32	Income before capital contributions	3,152,313	4,366,335	(1,214,022)	-27.8%	3,152,313	7,082,609	(3,930,296)	-55.5%	32
33	Capital contributions		268,371	(268,371)	-100.0%	<u> </u>	268,371	(268,371)	-100.0%	33
34	Change in net position	3,152,313	4,634,706	(1,482,393)	-32.0%	3,152,313	7,350,980	(4,198,667)	-57.1%	34
35	Transfer of Debt Service Assistance Fund loan payable				_		-			35
36					_	865,706,012	869,341,382	(3,635,370)	-0.4%	36
37	Net position, end of year				=	868,858,325	876,692,362	(7,834,037)	-0.9%	37

#### SEWER SYSTEM FUND

## STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:		8				8			
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	11,813,016	12,963,131	(1,150,115)	-8.9%	11,813,016	12,963,131	(1,150,115)	-8.9%	2
3	Plumbing inspection and license fees	26,150	24,433	1,717	7.0%	26,150	24,433	1,717	7.0%	3
4	Other revenues	52,975	50,897	2,078	4.1%	52,975	50,897	2,078	4.1%	4
5	Total operating revenues	11,892,141	13,038,461	(1,146,320)	-8.8%	11,892,141	13,038,461	(1,146,320)	-8.8%	5
	Operating Expenses:									
6	Power and pumping	249,485	707,846	(458, 362)	-64.8%	249,485	707,846	(458,362)	-64.8%	6
7	Treatment	19,377	1,525,395	(1,506,018)	-98.7%	19,377	1,525,395	(1,506,018)	-98.7%	7
8	Transmission and distribution	879,638	1,613,531	(733,892)	-45.5%	879,638	1,613,531	(733,892)	-45.5%	8
9	Customer accounts	197,606	296,885	(99,278)	-33.4%	197,606	296,885	(99,278)	-33.4%	9
10	Customer service	818,365	284,639	533,726	187.5%	818,365	284,639	533,726	187.5%	10
11	Administration and general	(308,946)	2,302,707	(2,611,653)	-113.4%	(308,946)	2,302,707	(2,611,653)	-113.4%	11
12	Payroll related	1,604,708	2,010,494	(405,786)	-20.2%	1,604,708	2,010,494	(405,786)	-20.2%	12
13	Maintenance of general plant	603,300	713,846	(110,546)	-15.5%	603,300	713,846	(110,546)	-15.5%	13
14	Depreciation	2,700,979	4,282,071	(1,581,092)	-36.9%	2,700,979	4,282,071	(1,581,092)	-36.9%	14
15	Amortization	-	_	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	1,181,000	-	1,181,000	0.0%	1,181,000	-	1,181,000	0.0%	16
17	Provision for claims	161,864	163,565	(1,701)	-1.0%	161,864	163,565	(1,701)	-1.0%	17
18	Total operating expenses	8,107,375	13,900,979	(5,793,603)	-41.7%	8,107,375	13,900,979	(5,793,603)	-41.7%	18
19	Operating income (loss)	3,784,766	(862,518)	4,647,284	-538.8%	3,784,766	(862,518)	4,647,284	-538.8%	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	103,998	13,358	90,640	678.5%	103,998	13,358	90,640	678.5%	24
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26	Other Income	-	54,258	(54,258)	-100.0%	-	54,258	(54,258)	-100.0%	26
27	Interest expense	(736,451)	(731,092)	(5,359)	0.7%	(736,451)	(731,092)	(5,359)	0.7%	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	(632,453)	(663,475)	31,022	-4.7%	(632,453)	(663,475)	31,022	-4.7%	30
31	Income before capital contributions	3,152,313	(1,525,993)	4,678,306	-306.6%	3,152,313	(1,525,993)	4,678,306	-306.6%	31
32	Capital contributions	-	-	-	0.0%	-	- -	-	0.0%	32
33	Change in net position	3,152,313	(1,525,993)	4,678,306	-306.6%	3,152,313	(1,525,993)	4,678,306	-306.6%	33
35	Audit Adjustment				_					35
36	Net position, beginning of year				_	865,706,012	869,341,382	(3,635,370)	-0.4%	36
	Net position, end of year				_	868,858,325	867,815,389	1,042,936	0.1%	37
					_					

#### DRAINAGE SYSTEM FUND

## STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH PRIOR YEAR COMPARISONS

January 2023 Financials

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4	Other revenues	1,248	(299,614)	300,862	-100.4%	1,249	6,107	(4,858)	-79.6%	4
5	Total operating revenues	1,248	(299,614)	300,862	-100.4%	1,248	6,107	(4,859)	-79.6%	5
	Operating Expenses:					-				
6	Power and pumping	501,988	1,172,181	(670,192)	-57.2%	501,988	716,195	(214,207)	-29.9%	6
7	Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8	Transmission and distribution	412,691	519,325	(106,634)	-20.5%	412,691	383,134	29,557	7.7%	8
9	Customer accounts	2,162	2,118	44	2.1%	2,162	2,118	44	2.1%	9
10	Customer service	4,490	4,149	341	8.2%	4,490	4,021	469	11.7%	10
11	Administration and general	(31,802)	71,432	(103,235)	-144.5%	(31,802)	454,862	(486,665)	-107.0%	11
12	Payroll related	1,078,132	1,346,594	(268,462)	-19.9%	1,078,132	555,610	522,522	94.0%	12
13	Maintenance of general plant	519,299	100,978	418,321	414.3%	519,299	188,838	330,461	175.0%	13
14	Depreciation	2,960,917	2,960,917	0	0.0%	2,960,917	-	2,960,917	0.0%	14
15	Amortization	-	_	_	0.0%	· · · · -	_	-	0.0%	15
16	Provision for doubtful accounts	_	_	_	0.0%	_	_	-	0.0%	16
17	Provision for claims	80,932	47,132	33,800	71.7%	80,932	43,668	37,264	85.3%	17
18	Total operating expenses	5,528,809	6,224,826	(696,017)	-11.2%	5,528,809	2,348,447	3,180,362	135.4%	18
19	Operating income (loss)	(5,527,561)	(6,524,440)	996,879	-15.3%	(5,527,561)	(2,342,340)	(3,185,221)	136.0%	19
	Non-operating revenues (expense):					-				
20	Two-mill tax	311	_	311	0.0%	311	_	311	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	31,257	1,163	30,094	2588.3%	31,257	1,163	30,094	2588.3%	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	31,568	1,163	30,405	2615.0%	31,568	1,163	30,405	2615.0%	31
32	Income before capital contributions	(5,495,993)	(6,523,277)	1,027,284	-15.7%	(5,495,993)	(2,341,177)	(3,154,816)	134.8%	32
33	•	-	170,185	(170,185)	-100.0%	-	170,185	(170,185)	-100.0%	33
34	· —	(5,495,993)	(6,353,092)	857,099	-13.5%	(5,495,993)	(2,170,992)	(3,325,001)	153.2%	34
35	Transfer of Debt Service Assistance Fund loan payable				=		-			35
36	Net position, beginning of year				_	1,333,110,895	1,308,307,466	24,803,429	1.9%	36
37	Net position, end of year				_	1,327,614,902	1,306,136,474	21,478,428	1.6%	37

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## SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND

## STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION WITH BUDGET COMPARISONS

January 2023 Financials

		A	В	C	D	E	F	G	Н	
		MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%	
	Operating revenues:		Dauget	,	, •	1200	Dauget	, m. m. c	, •	
1	Sales of water and delinquent fees	_	_	_	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	_	-	_	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	_	_	_	0.0%	_	-	-	0.0%	3
4	Other revenues	1,248	_	1,248	100.0%	1,249	-	1,249	100.0%	4
5	Total operating revenues	1,248	-	1,248	100.0%	1,249	-	1,249	100.0%	5
	Operating Expenses:									
6	Power and pumping	501,988	1,314,481	(812,492)	-61.8%	501,988	1,314,481	(812,492)	-61.8%	6
7	Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8	Transmission and distribution	412,691	416,581	(3,890)	-0.9%	412,691	416,581	(3,890)	-0.9%	8
9	Customer accounts	2,162	2,399	(237)	-9.9%	2,162	2,399	(237)	-9.9%	9
10	Customer service	4,490	6,281	(1,791)	-28.5%	4,490	6,281	(1,791)	-28.5%	1
11	Administration and general	(31,802)	1,120,836	(1,152,638)	-102.8%	(31,802)	1,120,836	(1,152,638)	-102.8%	1
12	Payroll related	1,078,132	1,310,681	(232,549)	-17.7%	1,078,132	1,310,681	(232,549)	-17.7%	1
13	Maintenance of general plant	519,299	491,410	27,889	5.7%	519,299	491,410	27,889	5.7%	1.
14	Depreciation	2,960,917	3,404,675	(443,758)	-13.0%	2,960,917	3,404,675	(443,758)	-13.0%	1
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	1:
16	Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	1
17	Provision for claims	80,932	94,283	(13,351)	-14.2%	80,932	94,283	(13,351)	-14.2%	1
18	Total operating expenses	5,528,809	8,161,626	(2,632,817)	-32.3%	5,528,809	8,161,626	(2,632,817)	-32.3%	18
19	Operating income (loss)	(5,527,561)	(8,161,626)	2,634,065	-32.3%	(5,527,560)	(8,161,626)	2,634,066	-32.3%	19
	Non-operating revenues (expense):									
20	Two-mill tax	311	-	311	0.0%	311	-	311	0.0%	2
21	Three-mill tax	-	32,826	(32,826)	-100.0%	-	32,826	(32,826)	-100.0%	2
22	Six-mill tax	-	34,540	(34,540)	-100.0%	-	34,540	(34,540)	-100.0%	2
23	Nine-mill tax	-	51,774	(51,774)	-100.0%	-	51,774	(51,774)	-100.0%	2
24	Interest income	31,257	8,675	22,582	260.3%	31,257	8,675	22,582	260.3%	2
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	2
26	Other Income	-	2,275	(2,275)	-100.0%	-	2,275	(2,275)	-100.0%	2
27	Interest expense	-	(3,750)	3,750	-100.0%	-	(3,750)	3,750	-100.0%	2
28	Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	2
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	2
30	Total non-operating revenues	31,568	126,340	(94,772)	-75.0%	31,568	126,340	(94,772)	-75.0%	3
31	Income before capital contributions	(5,495,993)	(8,035,286)	2,539,293	-31.6%	(5,495,993)	(8,035,286)	2,539,294	-31.6%	3
32	Capital contributions	-	-	-	0.0%	-	-	-	0.0%	3
33	Change in net position	(5,495,993)	(8,035,286)	2,539,293	-31.6%	(5,495,993)	(8,035,286)	2,539,294	-31.6%	3
	Audit Adjustment				_	1 222 110 005	1 200 207 466	24 902 420	1.00/	3
36 37	Net position, beginning of year Net position, end of year				-	1,333,110,895 1,327,614,902	1,308,307,466 1,300,272,180	24,803,429 27,342,723	1.9% 2.1%	3'
31	rece position, end or year				=	1,347,014,702	1,300,474,100	41,544,145	2.170	3

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## SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS

#### STATEMENTS OF NET POSITION

#### WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS

		A	В	C	D	E	F	G	
	Assets	ъ.			<b>G</b>			D	
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	4,759,394,687	207,691,351	4.4%	4,967,086,038	165,825,598	3.5%	4,801,260,440	1
2	Less: accumulated depreciation	(1,219,239,617)	(142,230,835)	11.7%	(1,361,470,452)	#############	-213.0%	1,204,865,934	2
3	Property, plant, and equipment, net	5,978,634,304	(2,373,018,718)	-39.7%	3,605,615,586	9,221,080	0.3%	3,596,394,506	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	104,567,958	(21,645,707)	-20.7%	82,922,251	(29,561,089)	-26.3%	112,483,340	4
5	Debt service	11,045,595	3,049,688	27.6%	14,095,283	1,017,844	7.8%	13,077,439	5
6	Debt service reserve	12,694,813	27,722	0.2%	12,722,535	-	0.0%	12,722,535	6
7	Health insurance reserve	2,513,000	(113,000)	-4.5%	2,400,000	-	0.0%	2,400,000	7
8	Total restricted cash, cash equivalents, and investments	130,821,367	(18,681,298)	-14.3%	112,140,069	(28,543,245)	-20.3%	140,683,314	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	103,380,206	(6,194,621)	-6.0%	97,185,585	(537,110)	-0.5%	97,722,696	9
	Accounts receivable:								
10	Customers (net of allowance for doubtful accounts)	49,614,334	(23,524,720)	-47.4%	26,089,614	(23,879,776)	-47.8%	49,969,390	10
11	Taxes	260,860	3,301,348	1265.6%	3,562,208	457,247	14.7%	3,104,961	11
12	Interest	60	-	0.0%	60	-	0.0%	60	12
13	Grants	33,893,172	3,007,951	8.9%	36,901,123	(16,248,774)	-30.6%	53,149,897	13
14	Miscellaneous	3,191,117	(1,900,710)	-59.6%	1,290,406	(1,488,184)	-53.6%	2,778,590	14
15	Due from (to) other internal departments	(202,680)	1,236,959	-610.3%	1,034,280	1,034,280	0.0%	0	15
16	Inventory of supplies	5,519,934	446,050	8.1%	5,965,984	-	0.0%	5,965,984	16
17	Prepaid expenses	714,799	227,413	31.8%	942,212	227,413	31.8%	714,799	. 17
18	Total unrestricted current assets	196,371,802	(23,400,330)	-11.9%	172,971,472	(40,434,904)	-18.9%	213,406,377	18
	Other assets:								
19	Funds from/for customer deposits	13,969,359	711,173	5.1%	14,680,532	791,403	5.7%	13,889,129	19
20	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	20
21	Total other assets	14,020,674	711,173	5.1%	14,731,847	791,403	5.7%	13,940,444	. 21
22	TOTAL ASSETS	6,319,848,147	(2,414,389,172)	-60.8%	3,905,458,974	(58,965,666)	-33.3%	3,964,424,640	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	13,977,230	21,341,442	152.7%	35,318,673	(6,177,298)	-17.5%	41,495,970	23
24	Deferred amounts related to OPEB	70,415,309	(39,250,192)	-55.7%	31,165,117	(2,516,267)	-7.5%	33,681,384	24
25	Deferred loss on bond refunding	423,050	-	0.0%	423,050	-	0.0%	423,050	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	84,815,590	(17,908,750)	-21.1%	66,906,839	(8,693,564)	-11.5%	75,600,403	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	6,404,663,736	(2,432,297,922)	-81.9%	3,972,365,814	(67,659,230)	-44.8%	4,040,025,044	27

## SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS

#### STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS

January 2023 Financials

		A	В	C	D	E	F	G	
		Prior			Current			Beginning of	
	NET ASSETS AND LIABILITIES	Year	Variance	%	Year	Variance	%	Year	
	Net position								
1	Net investments in capital assets	3,976,968,022	11,669,821	0.3%	3,988,637,843	154,550,555	4.0%	3,834,087,288	1
2	Restricted for Debt Service	23,740,408	3,077,410	13.0%	26,817,818	1,017,844	3.9%	25,799,974	2
3	Unrestricted	(1,333,154,313)	25,380,215	-1.9%	(1,307,774,098)	(155,481,544)	13.5%	(1,152,292,554)	. 3
4	Total net position	2,667,554,117	40,127,446	1.5%	2,707,681,563	86,855	0.0%	2,707,594,708	. 4
	Long-term liabilities								
5	Claims payable	43,290,856	(517,763)	-1.2%	42,773,093	-	0.0%	42,773,093	5
6	Accrued vacation and sick pay	9,946,493	900,687	9.1%	10,847,180	225,237	2.1%	10,621,943	6
7	Net pension obligation	88,859,844	(26,829,960)	-30.2%	62,029,884	(13,973,652)	-18.4%	76,003,536	7
8	Other postretirement benefits liability	269,743,695	(18,935,799)	-7.0%	250,807,896	19,402,829	8.4%	231,405,067	8
9	Bonds payable (net of current maturities)	503,693,835	(12,631,589)	-2.5%	491,062,246	(20,489,964)	-4.0%	511,552,210	9
10	Special Community Disaster Loan Payable	=	-	0.0%	=	-	0.0%	-	10
11	Southeast Louisiana Project liability	206,480,939	(1,691,111)	-0.8%	204,789,827	(1,900,202)	-0.9%	206,690,029	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	13,969,359	711,173	5.1%	14,680,532	791,403	5.7%	13,889,129	13
14	Total long-term liabilities	1,173,250,310	(59,705,535)	-5.1%	1,114,255,948	(15,944,350)	-1.4%	1,130,200,298	14
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	55,225,554	(6,108,248)	-11.1%	49,117,307	(59,010,084)	-54.6%	108,127,390	15
16	Due to City of New Orleans	3,235,151	2,217,094	68.5%	5,452,245	2,566,475	88.9%	2,885,770	16
17	Disaster Reimbursement Revolving Loan	· · · · ·	_	0.0%	· · · · · -	_	0.0%	_	17
18	Retainers and estimates payable	10,679,317	1,705,756	16.0%	12,385,073	2,856,162	30.0%	9,528,911	18
19	Due to other fund	910,194	(533,197)	-58.6%	376,997	34,794	10.2%	342,203	19
20	Accrued salaries	(900,004)	533,197	-59.2%	(366,807)	(2,310,639)	-118.9%	1,943,832	20
21	Claims payable	4,315,238	285,103	6.6%	4,600,341	260,000	6.0%	4,340,341	21
22	Total OPEB liabilty, due within one year	5,480,754	2,376,436	43.4%	7,857,190	401,602	5.4%	7,455,588	22
23	Debt Service Assistance Fund Loan payable	· · · · · -	(2,902,502)	0.0%	(2,902,502)	(2,902,502)	0.0%	-	23
24	Advances from federal government	4,731,374	2,636	0.1%	4,734,010	2,636	0.1%	4,731,374	24
25	Other Liabilities	1,744,235	350,806	20.1%	2,095,041	362,066	20.9%	1,732,975	25
26	Total current liabilities (payable from current assets)	85,421,812	(2,072,918)	-2.4%	83,348,894	(57,739,490)	-12.0%	141,088,384	26
	Current liabilities (payable from restricted assets)								
27	Accrued interest	2,618,169	(1,026,576)	-39.2%	1,591,593	_	0.0%	1,591,593	27
28	Bonds payable	1,955,000	21,188,000	1083.8%	23,143,000	_	0.0%	23,143,000	28
29	Retainers and estimates payable	-	-	0.0%	23,113,000	_	0.0%	23,1 13,000	29
30	Total current liabilities (payable from restricted assets	4,573,169	20,161,424	440.9%	24,734,593	-	0.0%	24,734,593	30
31	Total current liabilities	89,994,981	18,088,506	20.1%	108,083,487	(57,739,490)	-34.8%	165,822,977	31
32	Total liabilities	1,263,245,291	18,088,506	1.4%	1,222,339,435	(73,683,840)	-5.7%	1,296,023,274	32
32	rotal navillues	1,203,243,291	10,088,300	1.470	1,222,337,433	(73,083,840)	-3./70	1,270,023,2/4	. 34
	Deferred inflows or resources:								
33	Amounts related to net pension liability	24,205,800	7,002,724	28.9%	31,208,524	4,876,720	18.5%	26,331,804	33
34	Amounts related to total OPEB liability	11,179,295	(43,002)	-0.4%	11,136,293	1,061,035	10.5%	10,075,257	34
35	TOTAL DEFERRED INFLOWS OF RESOURCES	35,385,095	7,002,724	19.8%	42,344,816	5,937,755	16.3%	36,407,061	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	3,966,184,503	58,215,952	1.5%	3,972,365,814	(67,659,230)	-1.7%	4,040,025,044	36

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#### WATER SYSTEM FUND

#### STATEMENTS OF NET POSITION

#### WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS

		A	В	C	D	E	F	G	
	Assets	D			C			D	
	Noneyument essets.	Prior	Variance	%	Current Year	Vanionas	%	Beginning of	
	Noncurrent assets:	Year	Variance	%0	Year	Variance	%	Year	
1	Property, plant and equipment	1,155,508,905	73,300,697	6.3%	1,228,809,602	63,967,727	5.5%	1,164,841,875	1
2	Less: accumulated depreciation	(392,359,442)	(72,775,578)	18.5%	(465,135,020)	(852,903,457)	-220.0%	387,768,437	2
3	Property, plant, and equipment, net	763,149,463	525,119	0.1%	763,674,582	(13,398,856)	-1.7%	777,073,438	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	12,001,163	19,256,914	160.5%	31,258,077	15,188,177	94.5%	16,069,900	4
5	Debt service	1,784,181	2,153,578	120.7%	3,937,759	(592,083)	-15.0%	3,345,676	5
6	Debt service reserve	5,599,000	-	0.0%	5,599,000	-	0.0%	5,599,000	6
7	Health insurance reserve	888,513	(45,200)	-5.1%	843,313	-	0.0%	843,313	7
8	Total restricted cash, cash equivalents, and investments	20,272,857	21,365,292	105.4%	41,638,149	15,780,261	61.0%	25,857,888	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	19,900,740	623,832	3.1%	20,524,572	3,502,044	17.1%	17,022,528	9
,	Accounts receivable:	15,500,740	023,032	3.170	20,324,372	3,302,044	17.170	17,022,320	
10	Customers (net of allowance for doubtful accounts)	24,729,547	(9,890,081)	-40.0%	14,839,466	(9,845,312)	-66.3%	24,684,778	10
11	Taxes	24,727,547	(5,650,001)	0.0%	14,032,400	(7,043,312)	0.0%	24,004,770	11
12	Interest	_	_	0.0%	_	_	0.0%	_	12
13	Grants	30,921,477	(12,212,226)	-39.5%	18,709,251	(29,640,068)	-61.3%	48,349,319	13
14	Miscellaneous	1,736,187	(1,481,054)	-85.3%	255,133	(496,450)	-66.1%	751,583	14
15	Due from (to) other internal departments	(1,811,569)	9,223,607	-509.2%	7,412,039	9,248,181	-503.7%	(1,836,142)	
16	Inventory of supplies	2,534,158	48,871	1.9%	2,583,028		0.0%	2,583,028	16
17	Prepaid expenses	342,510	90,965	26.6%	433,475	90,965	26.6%	342,510	17
18	• •	78,353,050	(13,596,086)	-17.4%	64,756,964	(27,140,641)	-29.5%	91,897,605	18
	Out.								
10	Other assets:	12.060.250	711 172	5 10/	14 (00 522	701 402	5.70/	12 000 120	10
19	Funds from/for customer deposits	13,969,359	711,173	5.1%	14,680,532	791,403	5.7%	13,889,129	19
20 21	Deposits Total other assets	22,950	711,173	5.1%	22,950 14,703,482	791,403	0.0% 5.7%	22,950 13,912,079	- <sup>20</sup> 21
21	Total other assets	15,992,309	/11,1/3	3.170	14,703,462	/91,403	3.770	13,912,079	. 21
22	TOTAL ASSETS	875,767,680	9,005,497	93.2%	884,773,177	(23,967,833)	35.5%	908,741,010	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	4,659,077	15,593,482	334.7%	20,252,559	(2,059,099)	-9.2%	22,311,658	23
24	Deferred amounts related to OPEB	23,471,770	(13,083,398)	-55.7%	10,388,372	(838,756)	-7.5%	11,227,128	23
25	Deferred loss on bond refunding		-	0.0%	-	-	0.0%	-	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	28,130,847	2,510,085	8.9%	30,640,932	(2,897,855)	-8.6%	33,538,786	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	903,898,527	11,515,582	102.1%	915,414,109	(26,865,688)	26.8%	942,279,797	27
41	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	703,070,347	11,515,504	104.1/0	213,414,109	(20,003,000)	40.0/0	274,417,171	: -

## SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND

#### STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS

		A	В	C	D	$\mathbf{E}$	F	G	
		Prior			Current			Beginning of	
	NET ASSETS AND LIABILITIES	Year	Variance	%	Year	Variance	%	Year	
	Net position								
1	Net investments in capital assets	638,150,380	(436,906)	-0.1%	637,713,474	74,741,520	13.3%	562,971,954	1
2	Restricted for Debt Service	7,383,181	2,153,578	29.2%	9,536,759	592,083	6.6%	8,944,676	2
3	Unrestricted	(160,808,280)	24,766,384	-15.4%	(136,041,897)	(72,903,066)	115.5%	(63,138,831)	
4	Total net position	484,725,281	26,483,055	5.5%	511,208,336	2,430,537	0.5%	508,777,799	4
	Long-term liabilities								
5	Claims payable	4,050,309	170,875	4.2%	4,221,184	-	0.0%	4,221,184	5
6	Accrued vacation and sick pay	4,012,868	192,977	4.8%	4,205,845	(165,379)	-3.8%	4,371,224	6
7	Net pension obligation	29,619,948	(8,943,320)	-30.2%	20,676,628	(4,657,884)	-18.4%	25,334,512	7
8	Other postretirement benefits liability	89,914,566	(6,311,934)	-7.0%	83,602,632	6,467,610	8.4%	77,135,022	8
9	Bonds payable (net of current maturities)	216,596,222	(5,283,382)	-2.4%	211,312,840	(6,854,259)	-3.1%	218,167,099	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	13,969,359	711,173	5.1%	14,680,532	791,403	5.7%	13,889,129	13
14	Total long-term liabilities	358,163,272	(20,174,784)	-5.6%	338,699,661	(4,418,509)	-1.3%	343,118,170	14
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	30,915,367	(8,763,085)	-28.3%	22,152,282	(31,588,175)	-58.8%	53,740,457	15
16	Due to City of New Orleans	3,235,151	2,217,094	68.5%	5,452,245	2,566,475	88.9%	2,885,770	16
17	Disaster Reimbursement Revolving Loan	-	-	0.0%	· -	· · ·	0.0%	-	17
18	Retainers and estimates payable	7,231,169	928,721	12.8%	8,159,890	2,364,925	40.8%	5,794,965	18
19	Due to other fund	444,936	(268,523)	-60.4%	176,413	9,793	5.9%	166,620	19
20	Accrued salaries	(751,504)	514,608	-68.5%	(236,896)	(694,056)	-151.8%	457,160	20
21	Claims payable	1,489,259	104,834	7.0%	1,594,093	104,000	7.0%	1,490,093	21
22	Other postretirement benefits liability	1,826,918	792,145	43.4%	2,619,063	133,867	5.4%	2,485,196	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	2,636	0.1%	2,755,068	24
25	Other Liabilities	1,279,725	238,178	18.6%	1,517,902	243,568	19.1%	1,274,335	25
26	Total current liabilities (payable from current assets)	48,426,089	(4,233,392)	-8.7%	44,192,698	(26,856,967)	-37.8%	71,049,665	26
	Current liabilities (payable from restricted assets)								
27	Accrued interest	788,854	(285,378)	-36.2%	503,476	-	0.0%	503,476	27
28	Bonds payable	-	6,695,000	0.0%	6,695,000	_	0.0%	6,695,000	28
29	Retainers and estimates payable	_	-	0.0%	-	_	0.0%	-	29
30	Total current liabilities (payable from restricted assets)	788,854	6,409,622	812.5%	7,198,476	-	0.0%	7,198,476	30
31	TOTAL CURRENT LIABILITIES	49,214,943	2,176,230	4.4%	51,391,174	(26,856,967)	-34.3%	78,248,141	31
32	TOTAL LIABILITIES	407,378,215	(17,998,554)	-4.4%	390,090,834	(31,275,477)	-7.4%	421,366,311	32
	Deferred inflows or resources:								
33	Amounts related to net pension liability	8,068,600	2,334,241	28.9%	10,402,841	1,868,773	21.3%	8,777,268	33
34	Amounts related to total OPEB liability	3,726,431	(14,333)	-0.4%	3,712,097	4,015,877	119.6%	3,358,419	34
35	TOTAL DEFERRED INFLOWS OF RESOURCES	11,795,031	2,319,908	19.7%	14,114,938	5,884,650	48.5%	12,135,687	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	903,898,527	8,484,501	0.9%	915,414,109	(26,865,688)	-2.9%	942,279,797	36

#### SEWER SYSTEM FUND

#### STATEMENTS OF NET POSITION

#### WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS

		A	В	C	D	E	F	G	
	Assets	Prior			Current			Beginning of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%	0 0	
1	Property, plant and equipment	1,517,391,791	78,499,233	5.2%	1,595,891,024	65,131,164	4.3%	1,530,759,860	1
2	Less: accumulated depreciation	(382,101,544)	(56,700,308)	14.8%	(438,801,852)	(818,054,700)	-215.7%	379,252,848	2
3	Property, plant, and equipment, net	1,135,290,247	21,798,925	1.9%	1,157,089,172	5,582,160	0.5%	1,151,507,012	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	92,158,688	(14,336,305)	-15.6%	77,822,384	(18,325,009)	-19.1%	96,147,393	4
5	Debt service	9,222,314	890,210	9.7%	10,112,524	380,761	3.9%	9,731,763	5
6	Debt service reserve	7,095,813	27,722	0.4%	7,123,535	-	0.0%	7,123,535	6
7	Health insurance reserve	854,255	(45,200)	-5.3%	809,055	-	0.0%	809,055	7
8	Total restricted cash, cash equivalents, and investments	109,331,071	(13,463,573)	-12.3%	95,867,498	(17,944,248)	-15.8%	113,811,746	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	58,064,627	(3,408,481)	-5.9%	54,656,147	3,510,595	6.9%	51,145,552	9
	Accounts receivable:								
10	Customers (net of allowance for doubtful accounts)	24,889,266	(13,639,118)	-54.8%	11,250,148	(14,034,464)	-55.5%	25,284,612	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	60	-	0.0%	60	-	0.0%	60	12
13	Grants	819,688	6,297,713	768.3%	7,117,400	4,545,028	176.7%	2,572,372	13
14	Miscellaneous	323,557	240,588	74.4%	564,144	(24,709)	-4.2%	588,853	14
15	Due from (to) other internal departments	7,053,238	(9,175,905)	-130.1%	(2,122,667)	(9,192,989)	-130.0%	7,070,322	15
16	Inventory of supplies	1,788,806	264,786	14.8%	2,053,592	-	0.0%	2,053,592	16
17	Prepaid expenses	187,929	90,965	48.4%	278,894	90,965	48.4%	187,929	17
18	Total unrestricted current assets	93,127,170	(19,329,452)	-20.8%	73,797,718	(15,105,573)	-17.0%	88,903,291	- 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	1,337,766,453	(10,994,100)	-31.2%	1,326,772,353	(27,467,662)	-32.3%	1,354,240,015	_ 22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	4,659,077	9,868,627	211.8%	14,527,704	(2,059,099)	-14.2%	16,586,803	23
24	Deferred amounts related to OPEB	23,471,769	(13,083,398)	-55.7%	10,388,371	(838,756)	-7.5%	11,227,127	24
25	Deferred loss on bond refunding	392,468	-	0.0%	392,468	-	0.0%		25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	28,523,314	(3,214,771)	-11.3%	25,308,543	(2,897,855)	-10.3%	28,206,398	_ 26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,366,289,767	(14,208,871)	-42.4%	1,352,080,896	(30,365,517)	-42.5%	1,382,446,413	27
									-

## SEWERAGE AND WATER BOARD OF NEW ORLEANS SEWER SYSTEM FUND

#### STATEMENTS OF NET POSITION

#### WITH PRIOR YEAR COMPARISONS

	A	В	C	D	E	F	G	
NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Net position								
1 Net investments in capital assets	1,013,967,016	(50,816,589)	-5.0%	963,150,426	27,114,464	2.9%	936,035,962	1
2 Restricted for Debt Service	16,318,127	917,932	5.6%	17,236,059	380,761	2.3%	16,855,298	2
3 Unrestricted	(153,592,781)	42,064,621	-27.4%	(111,528,160)	(24,342,913)	27.9%	(87,185,248)	3
4 Total net position	876,692,362	(7,834,037)	-0.9%	868,858,325	3,152,312	0.4%	865,706,013	4
Long-term liabilities								
5 Claims payable	5,172,330	(66,218)	-1.3%	5,106,112	-	0.0%	5,106,112	5
6 Accrued vacation and sick pay	3,840,842	523,689	13.6%	4,364,531	288,594	7.1%	4,075,937	6
7 Net pension obligation	29,619,948	(8,943,320)	-30.2%	20,676,628	(4,657,884)	-18.4%	25,334,512	7
8 Other postretirement benefits liability	89,914,564	(6,311,932)	-7.0%	83,602,631	6,467,610	8.4%	77,135,022	8
9 Bonds payable (net of current maturities)	287,097,613	(5,348,207)	-1.9%	281,749,406	(11,635,705)	-4.0%	293,385,111	9
10 Special Community Disaster Loan Payable	,027,023	(=,= 10,=07)	0.0%	201,719,100	(,,,)	0.0%	,,	10
Southeast Louisiana Project liability	_	-	0.0%	_		0.0%	-	11
Debt Service Assistance Fund Loan payable	37,265,290		0.0%	37,265,290	-	0.0%	37,265,290	12
2 Debt Service Assistance Fund Loan payable 3 Customer deposits	51,205,290	-	0.0%	31,203,230	-	0.0%	51,205,290	13
4 Total long-term liabilities	452,910,587	(20,145,988)	-4.4%	432,764,598	(9,537,385)	-2.2%	442,301,984	14
Current liabilities (payable from current assets)								
15 Accounts payable and other liabilities	15,306,334	65,435	0.4%	15,371,769	(22,011,451)	-58.9%	37,383,221	15
6 Due to City of New Orleans	13,300,331	05,155	0.0%	-	(22,011,131)	0.0%	57,505,221	16
Disaster Reimbursement Revolving Loan		-	0.0%	-	-	0.0%	-	17
g .	2,227,318	(45,007)	-2.0%	2,182,311	(117,165)	-5.1%	2,299,476	18
F-7	210,428	(120,537)	-57.3%	89,891	10,101	12.7%	79,790	19
	(381,321)	(265,810)	69.7%	(647,130)	(1,295,043)	-199.9%	647,913	20
	1,455,001	104,835	7.2%	1,559,836	104,000	7.1%		21
1 0		, , , , , , , , , , , , , , , , , , ,			<i>'</i>		1,455,836	22
2 Other postretirement benefits liability 3 Debt Service Assistance Fund Loan payable	1,826,918	792,145	43.4%	2,619,063	133,867	5.4%	2,485,196	
1 0	1.076.205	(2,902,502)	0.0%	(2,902,502)	(2,902,502)	0.0%	1.076.205	23 24
4 Advances from federal government	1,976,305	112 (20	0.0%	1,976,305	110 400	0.0%	1,976,305	
Other Liabilities	448,495	112,628	25.1%	561,123	118,498	26.8%	442,625	25
26 Total current liabilities (payable from current assets)	23,069,480	(2,258,812)	-9.8%	20,810,667	(25,959,694)	-55.5%	46,770,362	26
Current liabilities (payable from restricted assets)								
27 Accrued interest	1,822,307	(737,940)	-40.5%	1,084,367	-	0.0%	1,084,367	27
28 Bonds payable	-	14,448,000	0.0%	14,448,000	-	0.0%	14,448,000	28
29 Retainers and estimates payable		-	0.0%	-	-	0.0%	-	29
Total current liabilities (payable from restricted assets	1,822,307	13,710,060	752.3%	15,532,367	-	0.0%	15,532,367	30
31 TOTAL CURRENT LIABILITIES	24,891,787	11,451,248	46.0%	36,343,034	(25,959,694)	-41.7%	62,302,729	31
32 TOTAL LIABILITIES	477,802,373	(8,694,741)	-1.8%	469,107,633	(35,497,080)	-7.0%	504,604,713	32
Deferred inflows or resources:								
33 Amounts related to net pension liability	8,068,600	2,334,241	28.9%	10,402,841	1,625,573	18.5%	8,777,268	33
			-0.4%	3,712,097	353,678	10.5%	3,358,419	34
Amounts related to total OPEB liability TOTAL DEFERRED INFLOWS OF RESOURCES	3,726,432 11,795,032	(14,335) 2,319,907	-0.4% 19.7%	3,/12,09/ 14,114,939	1,979,252	16.3%	12,135,687	34 35
36 Total Net Position, Liabilities and Deferred Inflows of Resource	1,366,289,767	(16,528,778)	-1.2%	1,352,080,896	(30,365,516)	-2.2%	1,382,446,413	<b>36</b> Printed: 3/2/

## SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND

#### STATEMENTS OF NET POSITION

#### WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS

		A	В	C	D	E	F	G	
	Assets								
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	2,086,493,991	55,891,421	2.7%	2,142,385,412	36,726,707	1.7%	2,105,658,705	1
2	Less: accumulated depreciation	(444,778,631)	(12,754,949)	2.9%	(457,533,580)	(895,378,229)	-204.5%	437,844,649	2
3	Property, plant, and equipment, net	1,641,715,360	43,136,472	2.6%	1,684,851,832	17,037,776	1.0%	1,667,814,056	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	408,106	(26,566,316)	0.0%	(26,158,210)	(26,424,257)	-9932.2%	266,047	4
5	Debt service	39,100	5,900	15.1%	45,000	45,000	0.0%	-	5
6	Debt service reserve	-	-	0.0%	-	-	0.0%	-	6
7	Health insurance reserve	770,232	(22,600)	-2.9%	747,632	-	0.0%	747,632	7
8	Total restricted cash, cash equivalents, and investments	1,217,438	(26,583,016)	-2183.5%	(25,365,578)	(26,379,257)	-2602.3%	1,013,679	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	25,414,839	(3,409,972)	-13.4%	22,004,867	(7,549,749)	-25.5%	29,554,616	9
	Accounts receivable:								
10	Customers (net of allowance for doubtful accounts)	(4,479)	4,479	-100.0%	-	-	0.0%	-	10
11	Taxes	260,860	3,301,348	1265.6%	3,562,208	457,247	14.7%	3,104,961	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	2,152,008	8,922,464	414.6%	11,074,472	8,846,266	397.0%	2,228,206	13
14	Miscellaneous	1,131,373	(660,244)	-58.4%	471,129	(967,024)	-67.2%	1,438,153	14
15	Due from (to) other internal departments	(5,444,349)	1,189,257	-21.8%	(4,255,092)	979,088	-18.7%	(5,234,180)	15
16	Inventory of supplies	1,196,971	132,393	11.1%	1,329,364	-	0.0%	1,329,364	16
17	Prepaid expenses	184,360	45,483	24.7%	229,843	45,483	24.7%	184,360	17
18	Total unrestricted current assets	24,891,582	9,525,209	38.3%	34,416,791	1,811,310	5.6%	32,605,481	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	1,667,834,780	26,078,664	-2142.6%	1,693,913,445	(7,530,171)	-2595.8%	1,701,443,615	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	4,659,077	(4,120,667)	-88.4%	538,410	(2,059,099)	-79.3%	2,597,509	23
24	Deferred amounts related to OPEB	23,471,770	(13,083,397)	-55.7%	10,388,373	(838,756)	-7.5%	11,227,129	24
25	Deferred loss on bond refunding	30,581	-	0.0%	30,581	-	0.0%	30,581	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	28,161,428	(17,204,064)	-61.1%	10,957,364	(2,897,855)	-20.9%	13,855,219	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,695,996,209	8,874,601	-2203.7%	1,704,870,809	(10,428,025)	-2616.7%	1,715,298,835	27

# SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS

		A	В	C	D	E	F	G	
		Prior			Current			Beginning of	
	NET ASSETS AND LIABILITIES	Year	Variance	%	Year	Variance	%	Year	
	Net position								
1	Net investments in capital assets	2,324,850,626	62,923,317	2.7%	2,387,773,943	52,694,571	2.3%	2,335,079,372	1
2	Restricted for Debt Service	39,100	5,900	15.1%	45,000	45,000	0.0%	-	2
3	Unrestricted	(1,018,753,252)	(41,450,789)	4.1%	(1,060,204,041)	(58,235,565)	5.8%	(1,001,968,476)	3
4	Total net position	1,306,136,474	21,478,428	1.6%	1,327,614,902	(5,495,994)	-0.4%	1,333,110,896	4
	Long-term liabilities								
5	Claims payable	34,068,217	(622,420)	-1.8%	33,445,797	-	0.0%	33,445,797	5
6	Accrued vacation and sick pay	2,092,783	184,021	8.8%	2,276,804	102,022	4.7%	2,174,782	6
7	Net pension obligation	29,619,948	(8,943,320)	-30.2%	20,676,628	(4,657,884)	-18.4%	25,334,512	7
8	Other postretirement benefits liability	89,914,565	(6,311,933)	-7.0%	83,602,632	6,467,610	8.4%	77,135,023	8
9	Bonds payable (net of current maturities)	-	(2,000,000)	0.0%	(2,000,000)	(2,000,000)	0.0%	-	9
10	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11	Southeast Louisiana Project liability	206,480,939	(1,691,111)	-0.8%	204,789,827	(1,900,202)	-0.9%	206,690,029	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	362,176,452	(19,384,763)	-5.4%	342,791,689	(1,988,455)	-0.6%	344,780,143	14
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	9,003,853	2,589,402	28.8%	11,593,255	(5,410,457)	-31.8%	17,003,713	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	1,220,829	822,043	67.3%	2,042,872	608,402	42.4%	1,434,470	18
19	Due to other fund	254,830	(144,137)	-56.6%	110,693	14,900	15.6%	95,793	19
20	Accrued salaries	232,820	284,399	122.2%	517,218	(321,540)	-38.3%	838,759	20
21	Claims payable	1,370,978	75,434	5.5%	1,446,412	52,000	3.7%	1,394,412	21
22	Total OPEB liabilty, due within one year	1,826,918	792,145	43.4%	2,619,063	133,867	5.4%	2,485,196	22
23	Debt Service Assistance Fund Loan payable	-	-	0.0%	_	-	0.0%	-	23
24	Advances from federal government	-	-	0.0%	-	-	0.0%	-	24
25	Other Liabilities	16,016	-	0.0%	16,016	-	0.0%	16,016	25
26	Total current liabilities (payable from current assets)	13,926,243	4,419,286	31.7%	18,345,529	(4,922,828)	-21.2%	23,268,357	26
	Current liabilities (payable from restricted assets)								
27	Accrued interest	7,008	(3,258)	-46.5%	3,750	-	0.0%	3,750	27
28	Bonds payable	1,955,000	45,000	2.3%	2,000,000	-	0.0%	2,000,000	28
29	Retainers and estimates payable		-	0.0%	-	-	0.0%	=	29
30	Total current liabilities (payable from restricted assets	1,962,008	41,742	2.1%	2,003,750	-	0.0%	2,003,750	30
31	TOTAL CURRENT LIABILITIES	15,888,251	4,461,028	28.1%	20,349,279	(4,922,828)	-19.5%	25,272,107	31
32	TOTAL LIABILITIES	378,064,703	(14,923,735)	-3.9%	363,140,967	(6,911,283)	-1.9%	370,052,251	32
	Deferred inflows or resources:								
33	Amounts related to net pension liability	8,068,600	2,334,241	28.9%	10,402,841	1,625,573	18.5%	8,777,268	33
34	Amounts related to total OPEB liability	3,726,432	-	0.0%	3,712,098	-	0.0%	3,358,420	34
35	TOTAL DEFERRED INFLOWS OF RESOURCES	11,795,032	2,319,908	19.7%	14,114,940	1,979,252	16.3%	12,135,688	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	1,695,996,209	6,554,693	0.4%	1,704,870,809	(10,428,025)	-0.6%	1,715,298,834	36

# February 2023

## SWBNO SAFETY REPORT



#### **Executive Summary**

We are pleased to present the February 2023 Safety Report. The purpose of this report is to present data tracked by the Safety Department, Risk Management Office, Claims Office, Accident Review Board, and the Workers' Compensation Office, and to provide a summary of actions taken to improve employee safety and reduce risks in our operations. The data collected by the departments are analyzed on a monthly basis for both leading and lagging indicators to identify emerging risks, measure the impact of previously implemented policies, and to pinpoint areas of operations where additional safety training would be most beneficial.

In February, Workers' Compensation closed out two aged claims, dating from 2009 and 2016, bringing the total saved from the project to close extended claims to nearly \$7 million. Workers' Compensation is continuing to keep costs resulting from employee injuries to a minimum by making sure each claim is handled with expedience and cost efficiency in mind. Workers' Compensation is also continuously monitoring claims for signs of fraud, and is committed to the elimination of fraudulent Comp claims against the Board.

The Safety Department has executed a contract with a vendor for the provision of Automated External Defibrillators (AEDs) to be installed at SWB facilities in the coming months. The new AED program will include upgrades to current AEDs, expansion of the AED program to new facilities, and employee training on the proper use of AEDs. The improved AED program will provide life-saving technology in the unfortunate event that an employee suffers cardiac arrest in the workplace and will allow aid to be rendered even before first responders arrive.

Please note that this report is the product of a collaboration between the Safety and Risk Management departments, and is broken down into five sections:

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

# Recordable Injuries Improper PPE Use Incidents OSHA Training Completions 1 Recordable Injury O Improper PPE Use Incidents 19 OSHA Training Completions

Target: 0 Recordable Injuries

Target: 0 Improper PPE Use Incidents

Target: 10+ OSHA Training Completions

## Safety

#### Safety Incident Investigation Report

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

None for the month of February, 2023.

## Safety

#### Safety Training

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

Hand Protection and Safety Habits and Safety OSHA 10 training (9 employees) OSHA 30 training (10 employees)

#### **Safety Coordinators**

Completed 9 jobsite visits

#### Safety Liaison Program

The Safety Liaison Program participants were assigned to conduct 1 job hazard analysis each; out of 13 Safety Liaisons, 7 completed the assignment.

#### Safety Hazard Issues

The Safety Department resolved 1 safety hazard issue; the issue was identified and resolved at Drainage Pumping Station 15.

## Recordable Injuries by Department

Departmental View of Recordable In	juries: 2023
Department	Recordable Injuries
Garage 2 (Body Shop)	1
Electric Shop	1
Zone 5	1
Total	3

## OSHA 10 and OSHA 30 Training

	SWBNO Employee OSHA 10 Completions by Month													
Year	<b>Year</b> Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec Total													
2023	7	9	-	-	-	-	-	-	-	-	-	-	16	
2022	12	17	19	17	24	30	12	34	46	36	54	22	323	
2021	1	5	1	0	0	9	10	0	0	1	0	0	27	
2020	0	0	0	0	0	0	0	0	4	1	1	2	8	

	SWBNO Employee OSHA 30 Completions by Month													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total	
2023	1	10	-	-	-	-	-	-	-	-	-	-	11	
2022	1	0	1	0	1	0	1	0	1	1	0	1	7	
2021	1	0	0	0	1	0	0	0	1	2	0	0	5	
2020	0	0	0	0	0	1	0	0	0	0	1	0	2	



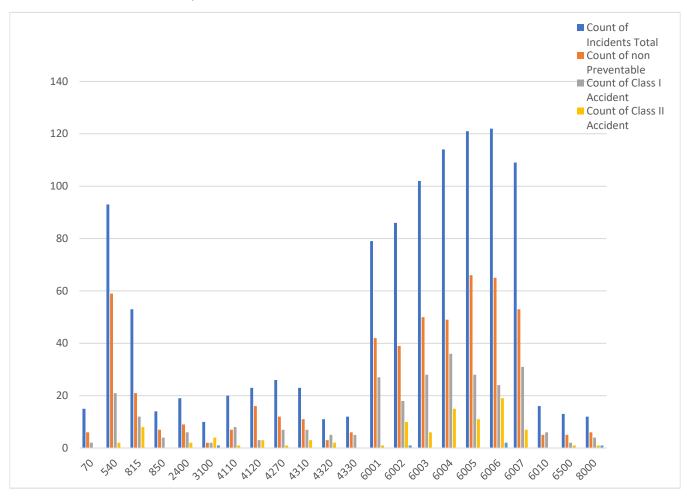
#### Accident Review Board

2007-2023

The Purpose and Mission of the Accident Review Board is to reduce the number of safety related incidents and injuries to Sewerage and Water Board equipment and staff. We strive to reduce incidents by recognizing areas that need improvement and create training opportunities to mitigate any future incidents.

#### Accident Review Board Data

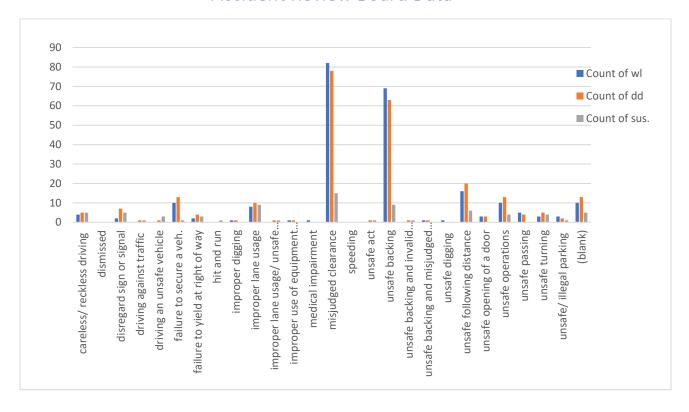
The graph reflects the information collected in the Safety Unit, ARB folders with 10 or more accidents from 2007-2023 by Department Organization Codes. Please see the next page for ARB Classification Descriptions.



<sup>\*</sup>Chart lists departments with 10 or more incidents.

6001-Networks Zone 1 6002-Networks Zone 2 6003-Networks Zone 3 6004-Networks Zone 4 6005-Networks Zone 5 6006-Networks Zone 6 6007-Networks Zone 7 6010-Field Service Center 6500-Technical Services 0540-Meter Reading 0815-Grounds Maintenance 0850-Warehouse & Grounds 4110-Outside Systems 4120-In Plant Systems 4270-Meter Repairs 4310-Carrollton

#### Accident Review Board Data



#### **Disposition Legend**

wl: warning letter

dd: defensive driving

sus.: suspension



#### ARB CLASSIFICATION DESCRIPTIONS

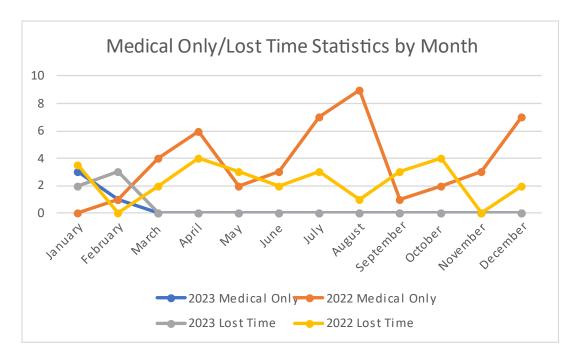
#### **Offense Classifications**

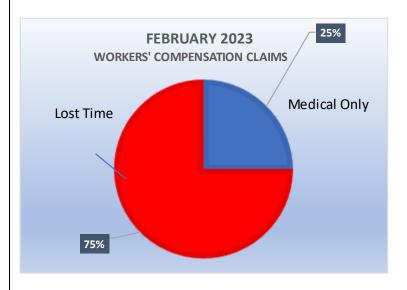
A preventable "Vehicle", "Heavy Equipment" and "Non-Vehicular" accident falls into one of three classifications, Class I, II, or III, defined as follows:

- Class I Accident is an accident in which the involved employee(s) shared a portion or all the responsibility for its occurrence. The potential severity of a Class I accident is considered by the ARB to be minor in nature. A Class I accident remains on an employee's record for one (1) year.
- Class II Accident is an accident in which the involved employee(s) shared a portion or
  all the responsibility for its occurrence. The potential severity of a Class II accident is
  considered by the ARB to be of serious consequence. A Class II accident remains on
  an employee's record for two (2) years.
- Class III Accident is an accident in which the involved employee(s) has flagrantly disregarded traffic laws and safe driving or operational practices. Any accident in which there is the potential for loss of life, severe, and long-lasting debilitating injuries and/or extensive property damage is classified as a Class III accident. A Class III accident remains on an employee's record for three years.



## Workers' Compensation Monthly Claims Statistics





Medical Only: Of the 4 claims, 1 claim required medical treatment only and the employees returned to work within a week.

Lost Time: Of the 4 claims, 3 claims required medical treatment and paid wages as the employees were not able to return to work within the week of the injury.

Goal: The Safety Department will evaluate claims in a timely manner that ensures proper Personal Protective Equipment (PPE) and safety training are made available to department managers to reduce accidents. The Workers' Compensation Office will evaluate claims in a timely manner that ensures prompt medical treatment so that employees are returned into the workforce as efficiently and medically stable as possible. This will aid in maintaining an active and healthy workforce.



# Workers' Compensation Personal Protection Equipment (PPE) Monthly Statistics

Workers' Compensation tracks the use of Personal Protection Equipment (PPE). This safety equipment should be used during work activity to protect against health and safety risks. The information below details the use of PPE as it relates to the body part injured as a result of the accident.

Februa	ry 2023 Perso	nal Protection Equipment Statistic	S
Department	Body Part Injured	Accident Type	PPE? Yes/No or N/A
Zone 5	Arm	Unsecured equipment	Yes
Zone 5	Knee, shoulder	Vehicle Collision	Yes
Sewer Pumping Supervisor	Back	Vehicle Collision	Yes
Sewer Pumping Supervisor	Back	Vehicle Collision	Yes



## Workers' Compensation Claims Tracking

#### Total Open Claims by Date\*

Number of Open Claims (02-02-2023)	Number of Open Claims (03-01-2023)	Net Change
35	34	-1

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

Number of Extended Open Claims (02-01-2023)	Number of Extended Open Claims (02-28-2023)	Net Change
23	21	-2

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

#### Total projected savings for claims settled since October 2021: \$6,976,923.34

These claims include those that had open payroll indemnity benefits; settlement of medical-only claims is not included. Underlined dates represent settlements finalized in the current Safety Report's reporting period.

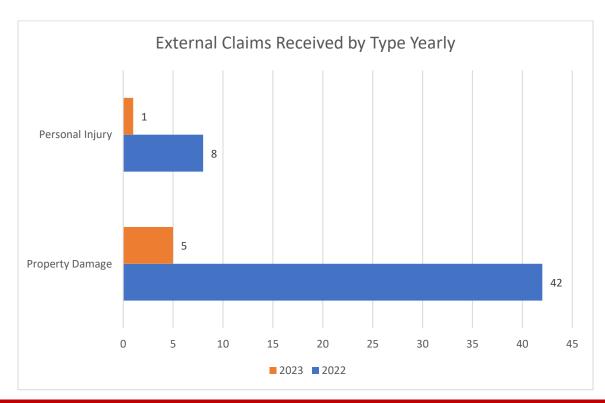
<sup>\*</sup>Although there was no statutory future indemnity exposure, indemnities were still being paid, and would have continued to be paid in the absence of settlement or termination of indemnities, which likely would have resulted in litigation and associated costs.



#### External Claims:

There has been report of  $\underline{\mathbf{3}}$  total claims since last month's report. These claims include property damage and personal injury external claims from members of the public and  $\underline{\mathbf{do}}$  not include employee claims. Compared to February 2022's total of 10 claims total for the year, the claims decreased by 4.

## All Major Claims (Claims with a demand in excess of \$5,000.00 in damages) are listed below: None.



	External Claims Received by Month of 2022 and 2023														
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total		
2023	3	3	-	-	-	-	-	-	-	-	-	-	6		
2022	3	7	6	1	5	4	3	1	7	4	6	3	50		

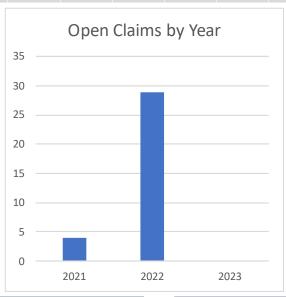


## 2023 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	3	3	-	-	-	-	-	-	-	-	-	-	6
Closed Claims	6	10	-	-	-	-	-	-	-	-	-	-	16

## 2022 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	3	7	6	1	5	4	3	1	7	4	6	3	50
Closed Claims	3	3	15	2	4	3	11	1	4	4	29	4	84



Open Claims By Incident Year and Status						
Year, Number of Claims	Status					
2021, 4 Claims	In Review					
2022, 29 Claims	In Review					
2023, 0 Claims	N/A					
33 Claims	TOTAL					

Open Claims By Type							
Number of Claims	Туре						
26 Claims	Property Damage						
4 Claims	Personal Injury						
3 Claims	Auto Liability						
33 Claims	TOTAL						

#### **External Personal Injury Claims**

There has been report of  $\underline{\mathbf{0}}$  external personal injury claims since last month's report. These claims include those made by members of the public and  $\underline{\mathbf{0}}$  not include employee claims. Compared to last month's report of  $\underline{\mathbf{1}}$  total personal injury claims, the incidents decreased by  $\underline{\mathbf{1}}$ , and neither increased nor decreased for the year as compared to February 2022.

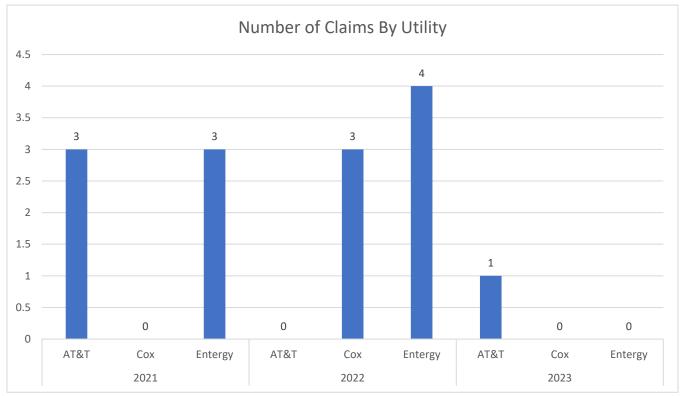
All Major Incidents (Claims with a demand in excess of \$5,000.00 in damages) are listed below:

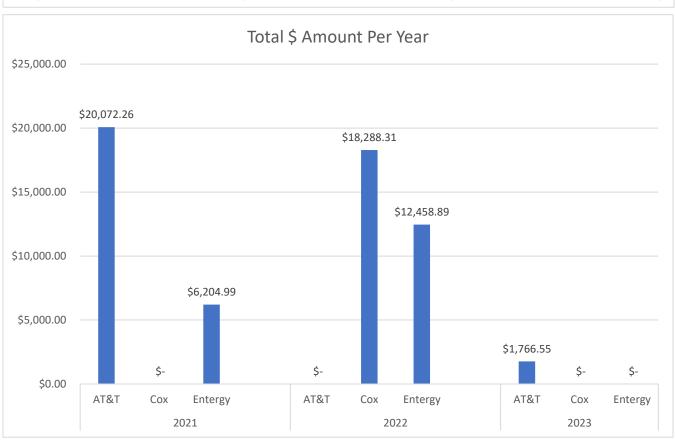
None.



External Personal Injuries Claims: 2022 and 2023													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2023	1	0	-	-	-	-	-	-	-	-	-		1
2022	0	1	1	1	0	1	1	0	1	0	0	2	8

## External Damage Claims by Utility





# HR Monthly Board Report



#### **JANUARY 2023**

Recruitment & Classification Benefits Employee Relations Payroll Training



## **Our January Summary**

• 5% Salary Increase Implementation Successful!

SWBNO employees received their 5% increases, which was added to their annual base salary and longevity.

## Recruitment

2023 Current Vacancy Report: 403

#### New Hire/Rehire: 2

We have welcomed <u>2</u> new employees to Sewerage and Water Board of New Orleans and <u>0</u> rehires or returning employees.

Edwin Sutherland	Stephen Nelson
------------------	----------------

#### **Promotions: 2**

We have promoted 2 employees throughout various departments of Sewerage and Water Board.

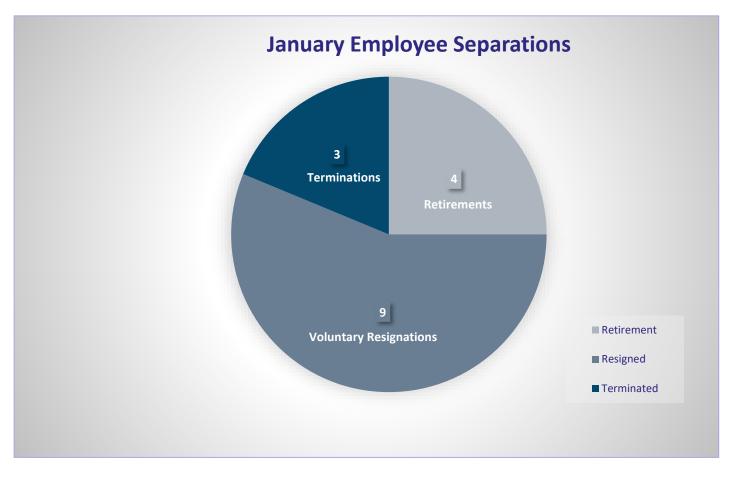
Kenneth Young	Reginald Gibbs

## **January 2023 Resignation and Terminations: 16**

Resignations: 9
Terminations: 3

Retired: 4

,



# **Benefits**

### **Current Group Healthcare Enrollment:**

We currently have 1,822 enrolled in our current Group Healthcare Plan (Overall).

# **Leave Management**

## **Employees currently out on leave: 21**

The following is the number of employees out on leave taken during the month of January

- FMLA 15
- Military 2
- Maternity/Paternity 3
- Non-FMLA 1

## **Leave Donations by request: 11**

City employees can donate days of accrued sick leave and annual leave to eligible employees who are approved for a medical leave of absence. Donated leave can be for either the employee's medical leave of absence or the employee's immediate family member's illness.

## PENSION ADMINISTRATION

The Employees' Retirement System of the Sewerage & Water Board of New Orleans defines vested as active members who have completed five years of credited service. Members terminating employment after becoming vested, and don't withdraw their accumulated contributions, are entitled to a separation retirement allowance upon age eligibility. Employees who terminate employment after becoming vested but choose to withdraw the accumulated employee contributions will forfeit any right to a retirement allowance. Employees terminating employment prior to becoming vested will receive a refund of their accumulated employee contributions with accrued interest.

## **EMPLOYEE RELATIONS**

We are pleased to announce that Sewerage and Water Board of New Orleans is planning our 2023 Job Fair. We are seeking to match experienced professionals to join our agency. If you have any questions or suggestions for this year's event, please email Kimberly Batiste at kbatiste@swbno.org.

## **PAYROLL DEPARTMENT**

### 2022 W-2 Forms

Distribution of 2022 W2 forms was a success, meeting our deadline as of January 20, 2023.

## **SWBNO Expressions**

During this sad time, the SWBNO would like to extend our sincere condolences to the family of Ms. Veleka Johnson. On February 2, 2023, we lost a friend, coworker, and integral part of our SWBNO family and Payroll team. Ms. Veleka's laughter, sense of humor, and outstanding personality will truly be missed, especially for those of us who worked with her every day. As we honor Ms. Veleka's memory, please keep her family in your thoughts and prayers.

## Project Delivery Unit January 2023 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	OBLIGATE Value of Proje Submitted f Closeout	ects	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	Va Sul	OBLIGATED alue of Projects bmitted but Not fficially Closed
Hurricane Katrina - St. Joseph Headquarters	20	\$ 6,270,560.23	\$ 5,826,111.07	\$ 444,449.16	93%	19	\$ 2,236,51	3.15	\$ 2,236,513.15	19	\$ 2,236,513.15	95%	95%	0	\$	-
Hurricane Katrina - Central Yard	42	\$ 28,077,335.85	\$ 26,580,209.81	\$ 1,497,126.04	95%	42	\$ 28,077,33	35.85	\$ 27,796,562.49	36	\$ 22,671,029.03	100%	86%	6	\$	5,406,306.82
Hurricane Katrina - Wastewater Treatment Plant	128	\$ 90,803,270.37	\$ 83,331,990.42	\$ 7,471,279.95	92%	128	\$ 90,803,27	70.37	\$ 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	\$ 64,304,77	7.65	\$ 63,661,729.87	51	\$ 13,730,451.46	98%	93%	3	\$	50,574,326.19
Hurricane Katrina - Distribution Network	27	\$ 239,181,475.99	\$ 206,404,642.25	\$ 32,776,833.74	86%	25	\$ 114,329,68	31.37	\$ 113,186,384.56	20	\$ 36,611,653.24	93%	74%	5	\$	77,718,028.13
Hurricane Katrina - Pump Stations	166	\$ 82,881,114.89	\$ 74,116,572.14	\$ 8,764,542.75	89%	165	\$ 82,547,76	33.83	\$ 81,722,286.19	147	\$ 60,493,619.77	99%	89%	18	\$	22,054,144.06
Hurricane Gustav	9	\$ 667,553.90	\$ 668,689.06	\$ (1,135.16)	100%	9	\$ 667,55	3.90	\$ 660,878.36	8	\$ 665,778.64	100%	89%	1	\$	1,775.26
Hurricane Isaac	8	\$ 1,366,275.11	\$ 1,090,219.63	\$ 276,055.48	80%	8	\$ 1,366,27	75.11	\$ 1,352,612.36	5	\$ 1,036,875.54	100%	63%	3	\$	329,399.57
Tropical Storm Nate	2	\$ 367,501.26	\$ 367,501.26	\$ -	100%	2	\$ 367,50	1.26	\$ 363,826.25	2	\$ 367,501.26	100%	100%	0	\$	-
Hurricane Barry	2	\$ 947,134.10	\$718,305.44	\$ 228,828.66	76%	0	\$	-	\$ -	0	\$ -	0%	0%	0	\$	-
Hurricane Sally	2	\$ 18,723.43	\$ 18,723.43	\$ -	100%	1	\$ 17,73	37.98	\$ 17,737.98	1	\$ 17,737.98	50%	50%	0		
Hurricane Zeta	7	\$ 892,098.12	\$ 168,630.93	\$ 723,467.19	19%	0			\$ -	0			0%			
Disaster Winter Storm	2	\$ 85,982.86	\$ 81,457.44	\$ 4,525.42	95%	0			\$ -							
LA COVID-19	2	\$ 2,186,399.50														
Hurricane Ida	4	\$ 6,598,856.14	\$ 95,474.53	\$ 6,503,381.61	1%	0										
Total	476	\$ 536,364,111.12	\$ 467,404,310.53	\$ 60,265,494.06	87%	453	\$ 384,718,41	0.47	\$ 380,893,768.88	410	\$ 177,958,400.76	95%	86%	43	\$	206,760,009.71

FEMA Joint Infrastructure	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	Submitted for	POTENTIAL Value of Projects Submitted to Closeout	# 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	\$ 112,811,115.75	\$ 155,637,852.40	42%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - JIRR Donors	53	\$ 66,851,265.38	\$ 54,731,754.52	\$ 12,119,510.86	82%	46	\$ 49,572,536.17	\$ 49,076,810.81	24	\$ 4,309,002.13	87%	45%	22	\$ 45,263,534.04
Total	55	\$ 335,300,233.53	\$ 167,542,870.27	\$ 167,757,363.26	50%	46	\$ 49,572,536.17	\$ 49,076,810.81	24	\$ 4,309,002.13	84%	44%	22	\$ 45,263,534.04

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	\$ 141,310,854.70	\$ 25,484,534.30	85%	13	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - Flood Mitigation of 9 SPS	9	\$ 19,987,722.00	\$ 19,987,722.00	\$ -	100%	9	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Ike - Five Underpass Generators	1	\$ 988,658.00	\$ 839,129.23	\$ 149,528.77	85%	1	\$ -	\$ -	0	\$ -	100%	0%	1	\$ 985,079.09
Total	28	\$ 187,771,769.00	\$ 162,137,705.93	\$ 25,634,063.07	86%	23	\$ -	\$ -	0	\$ -	82%	0%	1	\$ 985,079.09

	FEMA Obligated	FEM	A Revenue Received	FEMA	Obligation Balance
TOTALS as of 02.1.23					
	\$ 1,059,436,113.65	\$	797,084,886.73	\$	253,656,920.39

## Project Delivery Unit February 2023 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	\$ 6,270,560.23	\$ 5,826,111.07	\$ 444,449.16	93%	19	\$ 2,236,513.15	\$ 2,236,513.15	19	\$ 2,236,513.15	95%	95%	0	\$ -
Hurricane Katrina - Central Yard	42	\$ 28,077,335.85	\$ 26,712,960.40	\$ 1,364,375.45	95%	42	\$ 28,077,335.85	\$ 27,796,562.49	36	\$ 22,671,029.03	100%	86%	6	\$ 5,406,306.82
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	\$ 239,181,475.99	\$ 206,575,966.21	\$ 32,605,509.78	86%	25	\$ 114,329,681.37	\$ 113,186,384.56	20	\$ 36,611,653.24	93%	74%	5	\$ 77,718,028.13
Hurricane Katrina - Pump Stations	166	\$ 82,881,114.89	\$ 77,248,012.96	\$ 5,633,101.93	93%	165	\$ 82,547,763.83	\$ 81,722,286.19	147	\$ 60,493,619.77	99%	89%	18	\$ 22,054,144.06
Hurricane Gustav	9	\$ 667,553.90	\$ 668,689.06	\$ (1,135.16)	100%	9	\$ 667,553.90	\$ 660,878.36	8	\$ 665,778.64	100%	89%	1	\$ 1,775.26
Hurricane Isaac	8	\$ 1,366,275.11	\$ 1,086,830.12	\$ 279,444.99	80%	8	\$ 1,366,275.11	\$ 1,352,612.36	5	\$ 1,036,875.54	100%	63%	3	\$ 329,399.57
Tropical Storm Nate	2	\$ 367,501.26	\$ 367,501.26	\$ -	100%	2	\$ 367,501.26	\$ 363,826.25	2	\$ 367,501.26	100%	100%	0	\$ -
Hurricane Barry	2	\$ 947,134.10	\$718,305.44	\$ 228,828.66	76%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Sally	2	\$ 18,723.43	\$ 18,723.43	\$ -	100%	1	\$ 17,737.98	\$ 17,737.98	1	\$ 17,737.98	50%	50%	0	
Hurricane Zeta	7	\$ 892,098.12	\$ 168,630.93	\$ 723,467.19	19%	0		\$ -	0			0%		
Disaster Winter Storm	2	\$ 85,982.86	\$ 81,457.44	\$ 4,525.42	95%	0		\$ -						
LA COVID-19	2	\$ 2,186,399.50												
Hurricane Ida	4	\$ 6,598,856.14	\$ 95,474.53	\$ 6,503,381.61	1%	0								
Total	476	\$ 536,364,111.12	\$ 470,836,436.39	\$ 56,833,368.20	88%	453	\$ 384,718,410.47	\$ 380,893,768.88	410	\$ 177,958,400.76	95%	86%	43	\$ 206,760,009.71

FEMA Joint Infrastructure	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	Submitted for	POTENTIAL Value of Projects Submitted to Closeout	# 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	\$ 116,875,379.18	\$ 151,573,588.97	44%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - JIRR Donors	53	\$ 66,851,265.38	\$ 54,731,322.15	\$ 12,119,943.23	82%	46	\$ 49,572,536.17	\$ 49,076,810.81	24	\$ 4,309,002.13	87%	45%	22	\$ 45,263,534.04
Total	55	\$ 335,300,233.53	\$ 171,606,701.33	\$ 163,693,532.20	51%	46	\$ 49,572,536.17	\$ 49,076,810.81	24	\$ 4,309,002.13	84%	44%	22	\$ 45,263,534.04

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	\$ 141,662,132.93	\$ 25,133,256.07	85%	13	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - Flood Mitigation of 9 SPS	9	\$ 19,987,722.00	\$ 19,987,722.00	\$ -	100%	9	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Ike - Five Underpass Generators	1	\$ 988,658.00	\$ 839,129.23	\$ 149,528.77	85%	1	\$ -	\$ -	0	\$ -	100%	0%	1	\$ 985,079.09
Total	28	\$ 187,771,769.00	\$ 162,488,984.16	\$ 25,282,784.84	87%	23	\$ -	\$ -	0	\$ -	82%	0%	1	\$ 985,079.09

TOTALS as of 03.1.23 FEMA Obligated FEMA Revenue Received FEMA Obligation Balance

1,059,436,113.65 \$804,932,121.88 \$245,809,685.24



# SEWERAGE AND WATER BOARD Inter-Office Memorandum

Date:

February 17, 2023

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

January 2023

### Alfred Conhagen, Inc.

### 1020 Industry Road, Kenner, LA 70062

Cooling Water Housing Leak Repairs

Contract Type: New

• Effective Date: January 12, 2023

• Signed: January 12, 2023

Term: 60-90 days

Renewal Options: N/A

Compensation: \$21,309.00

• DBE Goals 0%

#### **Automatic Access Solutions, LLC**

### 2323 Banbridge St. Unit 16, Kenner, LA 70062

Replacement of Automatic Sliding Glass Doors

Contract Type: New

Effective Date: January 12, 2023

Signed: January 12, 2023

Term: 60-90 days

Renewal Options: N/A

Compensation: \$8,400.00

DBE Goals: 0%

### Osprey Initiative, LLC

### 2350 Halls Mill Road, Mobile, AL 36606

• Installation, Operation, Maintenance, and Removal of Debris Capture System

Contract Type: CEA - Renewal

• Effective Date: December 99, 2022

Signed: January 12, 2023

Term: One (1) Year

Renewal Options: N/A

Compensation: N/A

DBE Goals: 0%

## MB3, Inc. dba Civix (Subsidiary of GCR Inc.)

### P.O. Box 62600 Dept. 1664, New Orleans, LA 70162

• Provide demographic analysis in each of the ten (10) drainage basins

Contract Type: Renewal

Effective Date: January 20, 2023

Signed: January 20, 2023

Term: 1 yearExtension: None

• Compensation: \$5,000.00

DBE 0%

### Rudd and Wisdom, Inc.

### 9500 Arboretum Blvd. Suite 200, Austin, TX 78759

Actuarial Services

Contract Type: Renewal

• Effective Date: January 20, 2023

• Signed: January 20, 2023

• Term: One (1) Year

Renewal Options: Four (4) one (1) year renewals

• Compensation: \$ 264,700.00

DBE Goals: 0%

#### **HUB International**

### 3510 N. Causeway Blvd Suite 300, Metairie, LA 70002

Health Benefits Consultant

Contract Type: Renewal

• Effective Date: January 20, 2023

• Signed: January 20, 2023

Term: 1 year

Renewal options: Three (3) one (1) year renewals

• Compensation: \$61,800.00

DBE Goals 0%

### DXP dba Delta Process Equipment 320 Time Saver Ave., Harahan, LA 70123

Gorman Rupp Pumps and Accessories

Contract Type: New

• Effective Date: January 23, 2023

Signed: January 23, 2023

Term: 1 Year

Renewal Options: None

Compensation: \$166,795.62

DBE Goals 0%

# Rock Equipment Rentals LLC 4351 S. 59<sup>th</sup> St., Clinton, IA 52732

Rental of vacuum trucks

Contract Type: New

• Effective Date: January 25, 2023

Signed: January 25, 2023

Term: 1 year

Renewal Options: None

Compensation: \$660,000.00

DBE Goals 0%

# Schonekas, Evans, McGoey, & McEachin, LLC 909 Poydras Street, Suite 1600, New Orleans, LA 70112

Outside counsel for consultation on federal grand jury subpoenas

Contract Type: New

• Effective Date: January 23, 2023

Signed: January 23, 2023
Term: 1 year
Renewal Options: Two (1) year renewals
Compensation: \$15,000.00
DBE Goals 0%



# SEWERAGE AND WATER BOARD Inter-Office Memorandum

Date:

March 7, 2023

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

February 2023

### Southeast Safety & Supply

### 1501 River Oaks Road West, Harahan, LA 70123

Safety Supplies

Contract Type: Renewal

Effective Date: September 1, 2022

Signed: February 8, 2023

Term: 1 year

Renewal Options: FinalCompensation: \$140,670.00

DBE Goals: N/A

### **PFM Group Consulting LLC**

### 1735 Market St., 43rd Floor, Philadelphia, PA 19103

Independent and comprehensive financial management consulting

Contract Type: New

Effective Date: February 9, 2023

Signed: February 9, 2023

Term: 2 years

Renewal Options: One (2) yearsCompensation: \$400,000.00

DBE Goals: 35%

#### **Chavanne Enterprises**

### 111 West Main St. Suite 2B, New Roads, LA 70760

Assistance with electric and gas billing

Contract Type: New

Effective Date: February 9, 2023

• Signed: February 9, 2023

Term: 24 months

Renewal Options: N/A

Compensation: \$72,000.00

DBE Goals: 0%

# Black & Veatch Management Consulting, LLC 11401 Lamar Ave., Overland Park, KS 96211

- Professional services for comprehensive financial planning, cost of service study, rate design
- Contract Type: Renewal

Effective Date: February 12, 2020
Signed: February 14, 2023
Term: 1 year
Extension: None
Compensation: \$64,075.00
DBE 0%



# SEWERAGE AND WATER BOARD Inter-Office Memorandum

**Date:** March 1, 2023

**To**: Ghassan Korban, Executive Director

From: Irma Plummer, EDBP Director

Re: EDBP Department Summary – January and February 2023

### **SLDBE CERTIFICATION ACTIVITY**

Applications received (Jan	uary 2023)	Application received (Febr	uary 2023)
New	5	New	4
Recertification	10	Recertification	25
Applications processed		Applications processed	
New	4	New	4
Recertifications	7	Recertifications	4
Applications approved	10	Applications approved	4
Applications denied	1	Applications denied	0
Applications renewed	0	Applications renewed	3
Applications decertified	0	Applications decertified	1

### ANALYSES CONDUCTED BY EDBP

For the month of January 2023, EDBP did not receive any Goods and Services contracts to review. However, one Goods and Services contract was received in February.

# <u>FURNISHING RUBBER PVC HIP BOOTS AND KNEE BOOTS – REQ NO. 2022-SWB-74 – (REBID)</u>

On Monday, February 6, 2023, two (2) bids were received for subject contract. The bid total is as follows:

Jonah's Enterprises \$405,860.00 EHS Corp. dba Southeast Safety Supply \$326,662.00

Thirty percent (30%) DBE participation was requested on this contract.

EHS Corp. dba Southeast Safety & Supply, the lowest bidder, submitted a signed Participation Summary Sheet listing Corporate Business Supplies (eligible, certified SLDBE) to provide rubber hip and knee boots. Signed correspondence from the DBE on its letterhead reaffirming negotiated terms was provided.

*Total Participation:* \$98,000.00 – 30%

**Jonah's Enterprises Inc**, the second lowest bidder, submitted a signed Participation Summary Sheet listing itself, Jonah's Enterprises Inc (non-eligible, non-certified SLDBE) to perform as DBE on this contract. Note: Jonah's provided evidence of DBE certification in New York and North Carolina, but not in Louisiana.

*Total Participation:* \$0 - 0%

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends the SLDBE participation submitted by **EHS Corp. dba Southeast Safety & Supply** be accepted and responsive and **Jonah's Enterprises, Inc.** be accepted as non-responsive to meeting EDBP bid requirements.

For the months of January and February 2023, EDBP did not receive any Professional Services contracts to review.

For the month of January 2023, EDBP did not receive any Construction contracts to review. However, two Construction contracts were received in February.

# <u>Contract #1415 – Carrollton Water Purification Plant WPC Foundations and Underground Utilities</u>

On Wednesday February 8, 2023, three (3) bids were received for subject contract. The bid totals are as follows:

M.R. Pittman Group, LLC	\$33,622,255.00
<b>B&amp;K Construction Co., LLC</b>	\$34,792,590.00
Oscar Renda Contracting Inc.	\$53,779,125.00

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

The apparent lowest bidder, **M.R. Pittman Group, LLC**, submitted the following subcontractors:

Bayou Concrete Pumping, LLC (eligible certified SLDBE) to perform concrete formwork, placement of concrete and concrete pumping services \$484,220.00 – 1.44%

The Beta Group Engineering & Construction Services, LLC (eligible certified SLDBE) to perform construction material testing and laboratories services \$450,000.00 - 1.34%

Gainey's Concrete Products, LLC (eligible certified SLDBE) to supply precast concrete products

\$239,204.07 - 0.71%

Landrieu Concrete and Cement Industries, LLC (eligible certified SLDBE) to provide Ready-Mix concrete \$1,760,673.92 – 5.24%

Southern Services & Equipment, Inc. (eligible certified LA-UCP) to furnish and fabricate miscellaneous steel and steel foundation pilings \$6,682,083.00 - 19.87%

The Three C's Properties, Inc. (eligible certified LA-UCP) to provide aggregates, trucking, general freight, trucking and rental of construction machinery & equipment \$2,565,547.89 – 7.63%

**Total Participation:** 

\$12,181,729.78 — 36.23%

Correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided.

The apparent second lowest bidder, **B&K Construction Co., LLC**, submitted the following subcontractors:

Allied Construction, LLC (eligible certified SLDBE) furnish and install CMU masonry walls

\$536,000.00 - 1.54%

Bayou Concrete Pumping, LLC (eligible certified SLDBE) to perform concrete pumping services and perform finishing of cast-in-place concrete \$103,470.00-0.30%

The Beta Group Engineering & Construction Services, LLC (eligible certified SLDBE) to provide testing lab services for earthen materials and concrete, and perform required testing services on driven piles

\$1,193,160.00 - 3.43%

CDJ Catchbasin, LLC (eligible certified SLDBE) to furnish and install brick manholes \$82,176.00-0.24%

Choctaw Steel, Inc. (eligible certified LA-UCP) to furnish and install reinforcing steel  $\$870,\!430.00-2.50\%$ 

Gainey's Concrete Products, LLC (eligible certified SLDBE) to furnish precast concrete wall panels \$239,204.00 – 0.69%

Industry Junction, Inc. (eligible certified SLDBE) to furnish all utility piping, valves, precast manholes, and geotextile fabric materials \$542,104.00 - 1.56%

Landrieu Concrete and Cement Industries, LLC (eligible certified SLDBE) to provide Ready-Mix concrete

1,505,177.00 - 4.33%

Southern Services & Equipment, Inc. (eligible certified LA-UCP) to furnish structural steel

\$6,535,041.00 - 18.78%

Trucking Innovation, LLC (eligible certified SLDBE) to furnish and haul sand, and limestone and haul off excavated material \$921,882.00 – 2.65%

Total Participation:

\$12,528,644.00 — 36.01%

Correspondence from DBEs on their letterhead reaffirming negotiated terms was provided along with a documented Good Faith Effort with a notarized affidavit.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by M.R. Pittman Group, LLC, and B&K Construction Co., LLC be considered as responsive to meeting EDBP bid requirements.

### Contract #1447 – Carrollton Water Plant Boiler House Fan Modifications

On Wednesday, February 8, 2023, one (1) bid was received. The bid total was:

Walter J. Barnes Electric Co., Inc.

\$1,127,000.00

Twenty-five percent (25%) DBE participation was requested on this contract.

-The sole bidder, **Walter J. Barnes Electric Co., Inc.**, submitted Carter Electric Supply, LLC. (eligible certified SLDBE) to supply transformers and electrical panels, perform the removal, rewire, and install of motors, and supply, install, test, and start-up the modified Switchgear Bucket; \$305,182-27.08%

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

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by **Walter J. Barnes Electric Co., Inc.,** be considered as responsive to meeting EDBP bid requirements.

### STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on Thursday, January 12, 2023 and made the following recommendations:

### **OPEN MARKET CONTRACTS**

### 1. Request for Furnishing Laboratory & Welding Gases YW23-0010

Budget Amount: \$ 55,000.00

Renewal Option(s): Initial term of one (1) year with two (2) one-year

renewals

Recommended DBE Goal: 0%

Justification: Does not lend itself to DBE participation

The Staff Contract Review committee did not convene for the month of February 2023.

### **CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS**

The Construction Review Committee did not convene for the months of January and February 2023.

### CONSTRUCTION RENEWAL CONTRACTS with DBE PARTICIPATION

# <u>Contract #8166 – Repaving Open Cuts in Driveways and Sidewalks Resulting from the Repair to Sewerage and Water Board of New Orleans Underground Utilities</u>

DBE Goal: 36.00%
DBE Participation Achieved: 71.45%

Prime Contractor: Wallace C. Drennan, Inc.

Closeout Date: February 2023

EDBP accepts the DBE participation and recommends approval for 1<sup>st</sup> Renewal.

### <u>Contract #8168 – Repaving Open Cuts in Driveways and Sidewalks Resulting from the Repair to</u> Sewerage and Water Board of New Orleans Underground Utilities

DBE Goal: 36.00%
DBE Participation Achieved: 61.36%

Prime Contractor: CMG Pipelines, Inc. Closeout Date: February 2023

EDBP accepts the DBE participation and recommends approval for 1<sup>st</sup> Renewal.

# <u>Contract #30244 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites</u> within Orleans Parish

DBE Goal: 36.00%
DBE Participation Achieved: 40.43%

Prime Contractor: Compliance EnviroSystems, LLC

Closeout Date: February 2023

EDBP accepts the DBE participation and recommends approval for 1st Renewal.

### FINAL ACCEPTANCE CONTRACTS with DBE PARTICIPATION

For the months of January and February 2023, there were no Final Acceptance construction contracts with DBE participation to report.

# <u>Sewerage & Water Board of New Orleans Contracts with DBE Participation January – February, 2023</u>

There were no new contracts awarded in the months of January and February, 2023, therefore the accompanying spreadsheet has been omitted for this report.