



- 🏠 **Location:** Microsoft Teams
- 📅 **Date:** Wednesday, March 9, 2022
- 🕒 **Time:** 9:00 am
  - Lynes “Poco” Sloss
  - Ralph Johnson
  - Joseph Peychaud
  - Alejandra Guzman
  - Janet Howard

## **Finance and Administration Committee Meeting Agenda**

**[March 2022 Finance Link](#)**

**[+1 504-224-8698,,823259644#](#) United States, New Orleans**

**Phone Conference ID: 823 259 644#**

**PUBLIC COMMENT WILL BE ACCEPTED VIA EMAIL TO [BOARDRELATIONS@SWBNO.ORG](mailto:BOARDRELATIONS@SWBNO.ORG) .**

**ALL PUBLIC COMMENTS MUST BE RECEIVED PRIOR TO**

**9:30 AM ON March 9, 2022. COMMENTS WILL BE READ VERBATIM INTO THE RECORD.**

### **I. Roll Call**

### **II. Discussion Item**

- a) Financial Summary Update – E. Grey Lewis, SWBNO CFO
- b) Overview of Bill Life Cycle – Tiffany Julien, SWBNO Revenue Management

### **III. Action Items**

- a) Resolution (R-043-2022) Louisiana Compliance Questionnaire Resolution

#### **General Superintendent Recommendations**

#### **Contract Awards/Renewals**

- b) Resolution (R-028-2022) Award of Contract 1419 – Combustion Turbine Generator Procurement Between the Sewerage and Water Board of New Orleans and Solar Turbines, Inc.
- c) Resolution (R-034-2022) Award of Requisitions AL220001 and CM220001 – Furnishing Liquid Ferric Sulfate Between the Sewerage and Water Board of New Orleans and USALCO

#### **Contract Change Orders**

- d) Resolution (R-027-2022) Ratification of Change Order No. 7 for Contract 1377 – Water Hammer Hazard Mitigation Program - Claiborne Ave Pumping Station and Off-Site Improvements between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC

#### **Contract Amendments**

- e) Resolution (R-030-2022) Authorization of Amendment No. 5 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and Stanley Consultants, Inc for the Bulk Storage and Chemical Feed Facility



- 🏠 **Location:** Microsoft Teams
- 📅 **Date:** Wednesday, March 9, 2022
- 🕒 **Time:** 9:00 am
- Lynes “Poco” Sloss
- Ralph Johnson
- Joseph Peychaud
- Alejandra Guzman
- Janet Howard

- f) Resolution (R-029-2022) Authorization of Amendment No. 4 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group Inc for Engineering Services for Power Frequency Converter at the Carrollton Water Plant
- g) Resolution (R-033-2022) Authorization of Amendment No. 4 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and NY & Associates Inc for Water Line Replacement Program

#### **Interagency Agreements**

- h) Resolution (R-031-2022) Authorization of Easement Agreement for Drainage Pumping Station No. 11 Rights-of-Way Between the Sewerage and Water Board of New Orleans and the Secretary of the Army, acting by and through the Contracting Officer, Real Estate Division, U.S. Army District, New Orleans District

#### **IV. Information Items**

- a) FEMA – February 2021 Report
- b) Procurement – Executive Director’s Approval of Contracts of \$1,000,000.00 or less

#### **V. Public Comment**

**Public comments received until 30 minutes after the presentation of the Agenda will be read into the record.**

#### **VI. Adjournment**

**This teleconference meeting is being held pursuant to and in accordance with the provisions of Section 4 of Proclamation Number JBE 2020-30, extended by Proclamation 17 JBE 2022, pursuant to Section 3 of Act 302 of 2020.**

## EXECUTIVE SUMMARY

2022

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

<b>All Systems</b> (in millions)	January <u>MTD Actual</u>	January <u>MTD Budget</u>	Variance <u>MTD</u>	January <u>YTD Actual</u>	January <u>YTD Budget</u>	Variance <u>YTD</u>	<u>Annual Budget</u>
Operating Revenues	\$23.1	\$23.1	\$0.0	\$23.1	\$23.1	\$0.0	\$276.7
Ad Valorem / Other Revenues	\$1.3	\$0.4	\$0.9	\$1.3	\$0.4	\$0.9	\$62.7
Operating Expenditures	\$20.1	\$30.6	\$10.5	\$12.5	\$30.6	\$18.1	\$367.2

## Revenues Less Adjusted Expenses (January 2022)

Revenues	Actual (MTD)	Budget (MTD)	2021 Actual (MTD)	Actual (YTD)	Budget (YTD)	2021 Actual (YTD)	Actual YTD as % of Budget YTD
Water Service	10,080,823	10,108,568	10,622,031	10,080,823	10,108,568	10,622,031	100%
Sewer Service	12,688,223	12,851,690	13,195,402	12,688,223	12,851,690	13,195,402	99%
Non Operating Revenue	1,311,558	379,598	517,235	1,311,558	379,598	517,235	346%
Misc Revenues	302,865	97,979	196,045	302,865	97,979	196,045	309%
Total Revenues	24,383,470	23,437,835	24,530,712	24,383,470	23,437,835	24,530,712	104%
<b>Operating Expenses</b>							
Water Service	6,508,402	11,594,361	5,949,432	5,105,654	11,594,361	5,949,432	44%
Sewer Service	7,986,331	12,497,949	7,425,133	5,015,254	12,497,949	7,425,133	40%
Drainage Service	5,605,455	6,508,923	4,545,991	2,348,447	6,508,923	4,545,991	36%
Total Expenses	20,100,188	30,601,233	17,920,557	12,469,355	30,601,233	17,920,557	41%
Interest Expense	1,296,346	1,329,984	1,933,128	1,296,346	1,329,984	1,933,128	97%
Revenues less Expenses	2,986,936	(8,493,382)	4,677,027	10,617,769	(8,493,382)	4,677,027	-125%
Non-Cash Expenses	9,987,171	10,451,100	8,228,487	2,356,338	10,451,100	8,228,487	23%
Revenues less Adjusted Expenses	12,974,107	1,957,718	12,905,515	12,974,107	1,957,718	12,905,515	663%

## Cash Collections

### Monthly Cash Collected (Sewer & Water)

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

## Monthly Financial Dashboard

	January 2022			January 2021		
	Water	Sewer	Drainage	Water	Sewer	Drainage
1 Operating Revenues by class of service	\$10,080,823	\$12,688,223		\$10,622,031	\$13,195,402	
2 Revenues per Active account	\$72	\$91		\$77	\$96	
3 Cash Collections	\$10,154,595	\$11,513,976		\$7,821,225	\$11,186,887	
4 Ad Valorem - other revenues			\$1,163			\$220,092
5 Operating & Maintenance (O&M) Expenses	\$6,508,402	\$7,986,331	\$5,605,455	\$5,949,432	\$7,425,133	\$4,545,991
6 O&M cost per Active account	\$47	\$57	\$40	\$43	\$54	\$33
7 Cash, Cash Equivalents and Funds on Deposit	\$33,893,049	\$58,082,592	\$25,425,239	\$36,393,306	\$49,964,078	\$18,292,779
Liquidity						
8 Current ratio (current assets/current liabilities)	1.6	4.0	1.8	2.0	4.7	1.0
9 Days cash on hand (>90 days required)	138	235	n/a	149 <sup>1</sup>	222 <sup>1</sup>	n/a
1 <sup>-</sup> - as of Dec 2021						
Leverage						
10 Debt (bonds)	\$216,596,222	\$324,362,903	\$1,955,000	\$208,482,530	\$340,914,265	\$5,864,175
11 Preliminary Debt Service Coverage (>1.25 required)	1.90	1.84	n/a	2.80 <sup>2</sup>	2.75 <sup>2</sup>	n/a
12 Total Assets	\$875,767,680	\$1,337,766,453	\$1,667,834,780	\$736,074,066	\$1,283,326,543	\$1,566,332,198
13 Net Position	\$484,725,281	\$876,692,362	\$1,306,136,474	\$379,808,536	\$823,199,655	\$1,163,905,169
14 Leverage (total debt/ total assets)	25%	24%	0%	28%	27%	0%
15 Debt/ net position	45%	37%	0%	55%	41%	1%
16 Long term debt per Active Accounts	\$1,550	\$2,322	\$14	\$1,511	\$2,471	\$43
2 <sup>-</sup> - as of 2020 AFR						
Receivables		Water / Sewer		Water / Sewer		
17 Customer Receivables, net of allowance		\$49,614,334			\$46,060,080	
18 Active Customer Receivables past due > 60 Days		\$79,843,234			\$49,157,780	
19 Average Customer Balance past due >60 Days		\$2,971			\$1,888	
20 Uncollected Ratio (1-(cash collections/revenues)) - last 12 mos		11.7%			8.8%	
21 Total Number of Active Accounts		139,708			137,944	
22 Total Number of Delinquent Active Accounts		26,876			26,041	
23 Total Number of Accounts in Dispute		3,430			2,114	
24 Total Number of New Payment Plans		2,988			348	
25 Total Number of Disconnect Notices Sent		7,705			0	
26 Total Number of Disconnects		1,729			0	

## Debt Obligations

### Debt Information - As of January 31, 2022

	Water	Sewer	Drainage	Total
Debt Outstanding:				
Revenue Bonds*	\$ 222,760,000	\$ 283,000,000		\$ 505,760,000
Limited Tax Bonds			\$ 2,000,000	\$ 2,000,000
EPA WIFIA Bond*		\$ 936,848		\$ 936,848
DEQ SRF Loans*		\$ 9,250,959		\$ 9,250,959
GoZone Loan		\$ 37,271,042		\$ 37,271,042
Total Debt Outstanding	\$ 222,760,000	\$ 330,458,848	\$ 2,000,000	\$ 555,218,848
Southeast Louisiana Project liability			\$ 206,480,939	
Available Borrowed Funds:				
Unspent Bond Proceeds <sup>(1)</sup>	\$ 8,108,519	\$ 91,357,784	\$ 18,434	\$ 99,484,738
Available Undrawn EPA WIFIA Bond		\$ 274,063,152		\$ 274,063,152
Available Undrawn DEQ SRF Loan				
Proceeds (South Shore Basin Project)		\$ 5,907,041		\$ 5,907,041
Total Available Borrowed Funds	\$ 8,108,519	\$ 371,327,978	\$ 18,434	\$ 379,454,931

(1) As reported by BLCD.

\* Included in Debt Service Coverage Tests

## Capital Disbursements

### 2022 CAPITAL DISBURSEMENTS (As of 1/31/2022)

	Annual Budget	YTD Disbursements
Water	\$ 182,495,133	\$ 5,499,282
Sewer	\$ 140,160,759	\$ 1,494,662
Drainage	\$ 59,971,774	\$ 1,016,942
<b>Total</b>	<b>\$382,627,666</b>	<b>\$ 8,010,886</b>
pending funding sources	\$ 149,601,172	
Total Capital Budget	<u>\$ 532,228,838</u>	

## Federal Grant/Funding Status

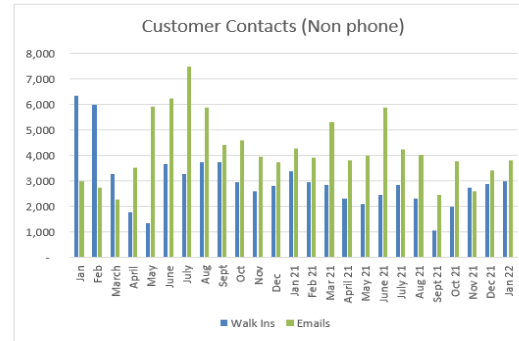
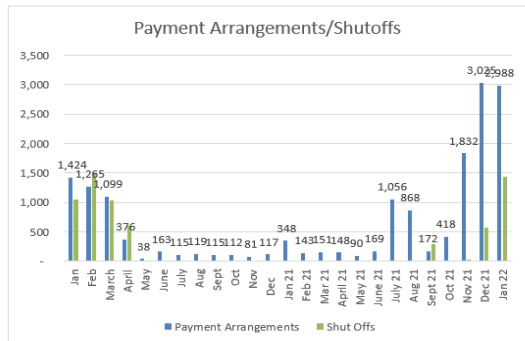
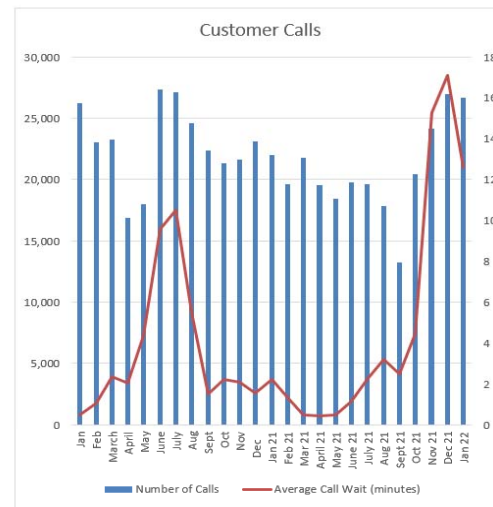
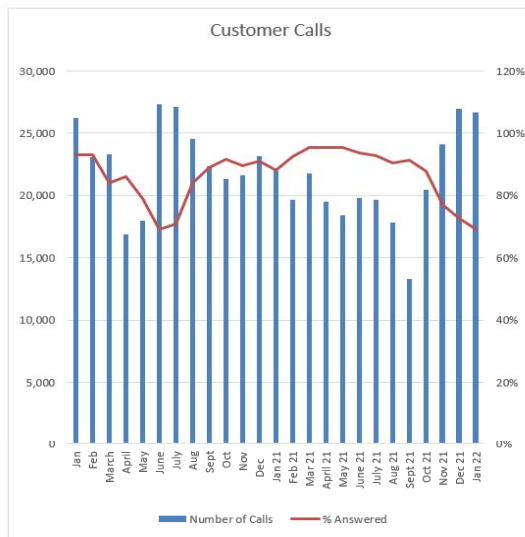
### FEDERAL GRANT/FUNDING STATUS (As of 1/31/2022)

	Obligated	Expended	Reimbursed	Completion
Hurricane PA Projects	\$ 576,346,426	\$ 531,493,701	\$ 494,122,055	86%
HMGP Projects	\$ 187,771,769	\$ 202,271,054	\$ 157,353,744	84%
JIRR Projects	\$ 268,448,968	\$ 63,037,267	\$ 54,083,803	20%
<b>Total</b>	<b>\$1,032,567,163</b>	<b>\$ 796,802,022</b>	<b>\$ 705,559,601</b>	

## Customer Experience

In January 2022, a total of **44,369** customers were served. These reports do not include actions and responses related to investigations.

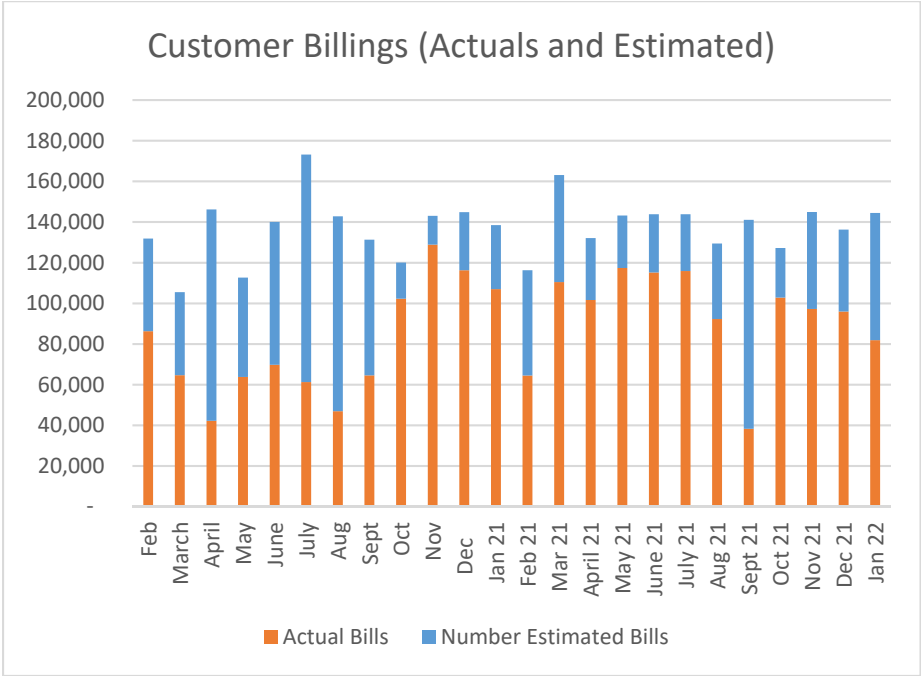
	Total # Calls	Total calls Answered	Total Dropped Calls	Average Call Wait	% Calls Answered
January	26,670	18,435	8,235	12:59 sec.	69%





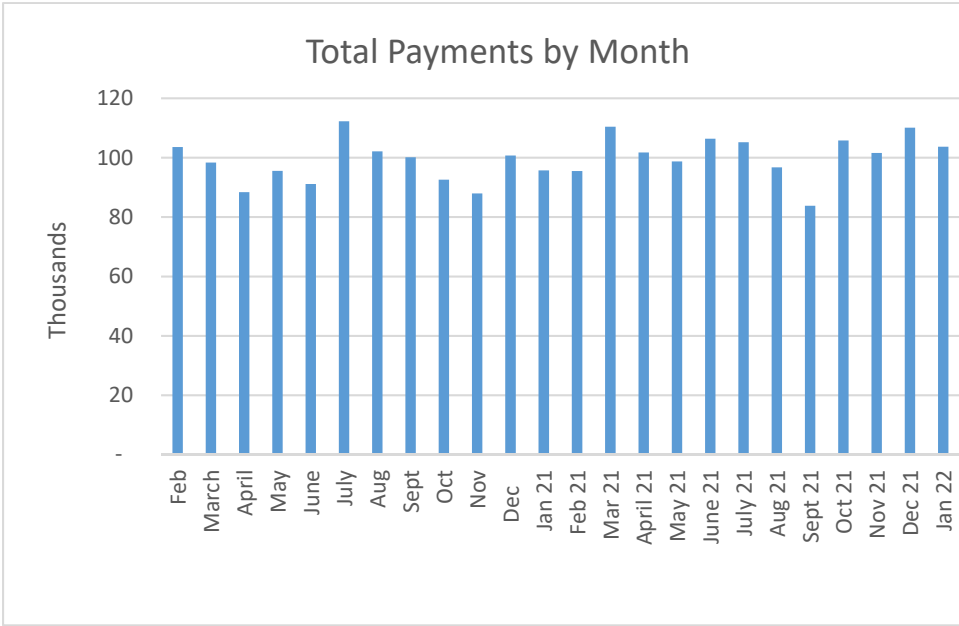
Billing Accuracy

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



Collections

A total of **103,685** payments were received in the month. These payments were received via mail, walk-ins, online payments, and the interactive voice response phone system.



## Active Accounts

### CUSTOMER ACCOUNT AGING REPORT

As of January 31, 2022

	ACTIVE ACCOUNTS		Jan 31	Dec 31	% CHANGE FROM PRIOR MONTH
Residential	122,128	Total Accounts in Dispute	3,430	3,675	-7%
Multi-Family	4,596				
Commercial	12,984				
<b>TOTALS</b>	<b>139,708</b>				

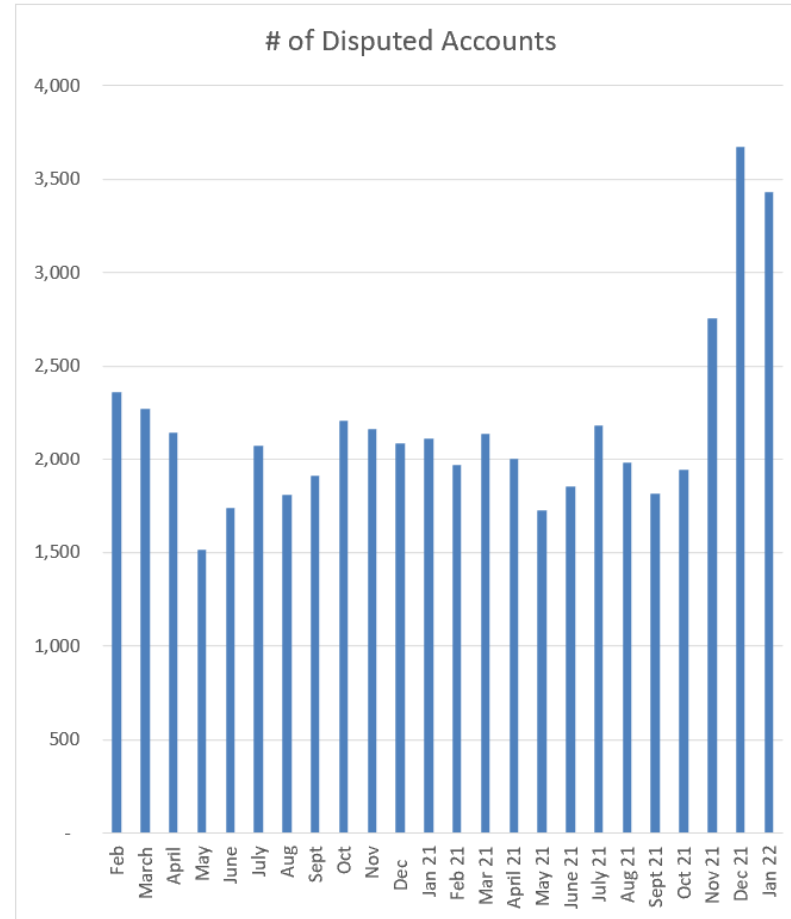
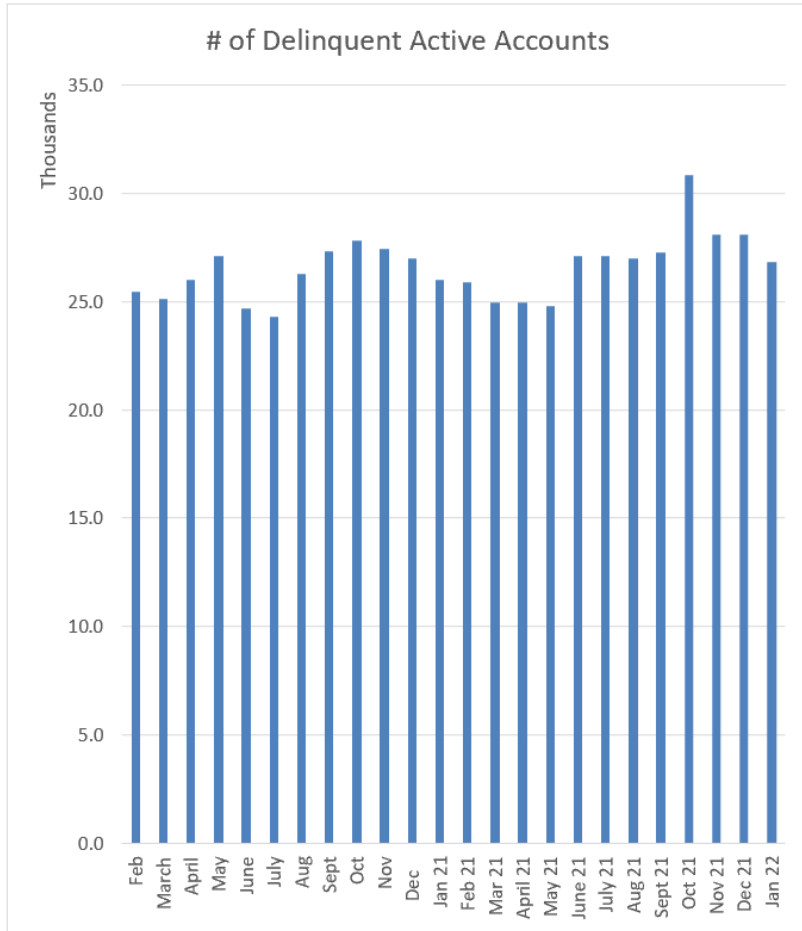
  

	DELINQUENT ACTIVE ACCOUNTS	PAST DUE \$ AMOUNT (60+ DAYS)	% CHANGE FROM PRIOR MONTH
Residential	24,707	51,591,257	-5%
Multi-Family	778	5,252,516	0%
Commercial	1,391	22,999,462	1%
<b>TOTALS</b>	<b>26,876</b>	<b>79,843,234</b>	<b>-3%</b>

Inactive Accounts >60 days	26,976	26,929	-0.2%
----------------------------	--------	--------	-------

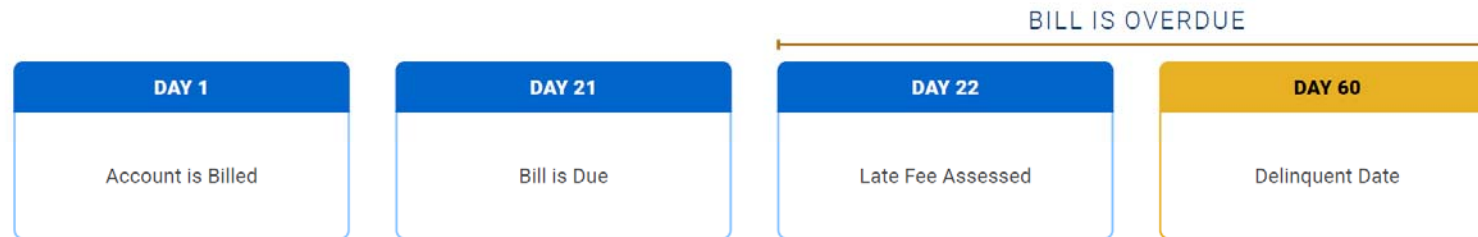
## MONTHLY FINANCIAL REPORT



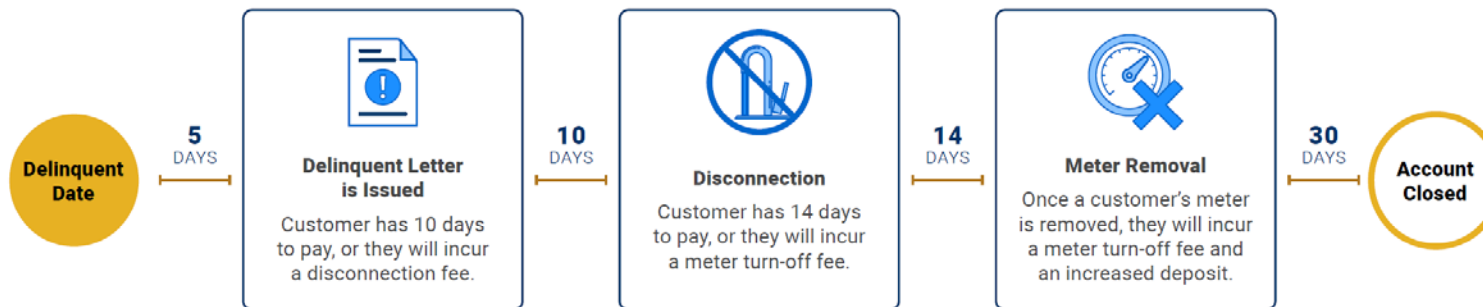


## DELINQUENT BILL PROCESS

An unpaid bill becomes delinquent if it's greater than \$50 and older than 60 days.



Once a bill becomes delinquent, the following steps will be taken if the bill remains unpaid.



### A customer would be removed from the collections cycle for the following:

- ★ Customer has a Special Payment Arrangement in good standing.
- ★ Customer requests a high bill investigation.
- ★ Customer requests a hearing or re-hearing after receiving the results of a high bill investigation.
- ★ Customer has been granted a low-income exemption.
- ★ Customer has been granted a medical or other at-risk exemption.

## January 2022 Financial Statements (unaudited)

### Pages 13-28 as follows:

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

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**Preliminary January 2022 Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	10,080,823	10,622,031	(541,208)	-5.1%	10,080,823	10,622,031	(541,208)	-5.1%	1
2 Sewerage service charges and del fees	12,688,223	13,195,402	(507,179)	-3.8%	12,688,223	13,195,402	(507,179)	-3.8%	2
3 Plumbing inspection and license fees	36,860	28,290	8,570	30.3%	36,860	28,290	8,570	30.3%	3
4 Other revenues	266,005	167,755	98,251	58.6%	266,005	167,755	98,251	58.6%	4
5 Total operating revenues	23,071,912	24,013,477	(941,565)	-3.9%	23,071,912	24,013,477	(941,565)	-3.9%	5
<b>Operating Expenses:</b>									
6 Power and pumping	1,340,030	569,218	770,812	135.4%	1,340,030	569,218	770,812	135.4%	6
7 Treatment	653,274	265,130	388,144	146.4%	653,274	265,130	388,144	146.4%	7
8 Transmission and distribution	1,842,716	1,629,273	213,443	13.1%	1,842,716	1,629,273	213,443	13.1%	8
9 Customer accounts	360,191	351,951	8,240	2.3%	360,191	351,951	8,240	2.3%	9
10 Customer service	297,626	303,879	(6,254)	-2.1%	297,626	303,879	(6,254)	-2.1%	10
11 Administration and general	2,109,594	2,949,836	(840,243)	-28.5%	2,109,594	2,949,836	(840,243)	-28.5%	11
12 Payroll related	2,598,572	2,873,664	(275,092)	-9.6%	2,598,572	2,873,664	(275,092)	-9.6%	12
13 Maintenance of general plant	911,016	749,118	161,897	21.6%	911,016	749,118	161,897	21.6%	13
14 Depreciation	7,630,833	5,829,069	1,801,764	30.9%	-	5,829,069	(5,829,069)	-100.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	2,138,000	2,261,809	(123,809)	-5.5%	2,138,000	2,261,809	(123,809)	-5.5%	16
17 Provision for claims	218,338	137,609	80,729	58.7%	218,338	137,609	80,729	58.7%	17
18 Total operating expenses	20,100,188	17,920,557	2,179,631	12.2%	12,469,355	17,920,557	(5,451,202)	-30.4%	18
19 Operating income (loss)	2,971,724	6,092,921	(3,121,197)	-51.2%	10,602,557	6,092,921	4,509,637	74.0%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	35	(35)	-100.0%	-	35	(35)	-100.0%	20
21 Three-mill tax	-	60,025	(60,025)	-100.0%	-	60,025	(60,025)	-100.0%	21
22 Six-mill tax	-	63,205	(63,205)	-100.0%	-	63,205	(63,205)	-100.0%	22
23 Nine-mill tax	-	94,740	(94,740)	-100.0%	-	94,740	(94,740)	-100.0%	23
24 Interest income	110,905	15,368	95,537	621.7%	110,905	15,368	95,537	621.7%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	283,861	(283,861)	-100.0%	-	283,861	(283,861)	-100.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(1,296,346)	(1,933,128)	636,782	-32.9%	(1,296,346)	(1,933,128)	636,782	-32.9%	28
29 Operating and maintenance grants	1,200,652	-	1,200,652	0.0%	1,200,652	-	1,200,652	0.0%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	15,212	(1,415,894)	1,431,105	-101.1%	15,212	(1,415,894)	1,431,105	-101.1%	31
32 Income before capital contributions	2,986,936	4,677,027	(1,690,092)	-36.1%	10,617,769	4,677,027	5,940,742	127.0%	32
33 Capital contributions	438,556	787,882	(349,326)	-44.3%	438,556	787,882	(349,326)	-44.3%	33
34 Change in net position	3,425,492	5,464,909	(2,039,418)	-37.3%	11,056,325	5,464,909	5,591,416	102.3%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					2,656,497,793	2,361,448,450	295,049,343	12.5%	36
37 Net position, end of year					2,667,554,118	2,366,913,359	300,640,759	12.7%	37

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

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	10,080,823	10,108,568	(27,745)	-0.3%	10,080,823	10,108,568	(27,745)	-0.3%	1
2 Sewerage service charges and del fees	12,688,223	12,851,690	(163,467)	-1.3%	12,688,223	12,851,690	(163,467)	-1.3%	2
3 Plumbing inspection and license fees	36,860	49,041	(12,181)	-24.8%	36,860	49,041	(12,181)	-24.8%	3
4 Other revenues	266,005	48,937	217,068	443.6%	266,005	48,937	217,068	443.6%	4
5 Total operating revenues	23,071,912	23,058,237	13,675	0.1%	23,071,912	23,058,237	13,675	0.1%	5
<b>Operating Expenses:</b>									
6 Power and pumping	1,340,030	1,727,210	(387,180)	-22.4%	1,340,030	1,727,210	(387,180)	-22.4%	6
7 Treatment	653,274	2,191,438	(1,538,164)	-70.2%	653,274	2,191,438	(1,538,164)	-70.2%	7
8 Transmission and distribution	1,842,716	3,276,974	(1,434,258)	-43.8%	1,842,716	3,276,974	(1,434,258)	-43.8%	8
9 Customer accounts	360,191	508,153	(147,962)	-29.1%	360,191	508,153	(147,962)	-29.1%	9
10 Customer service	297,626	904,544	(606,918)	-67.1%	297,626	904,544	(606,918)	-67.1%	10
11 Administration and general	2,109,594	5,138,995	(3,029,401)	-58.9%	2,109,594	5,138,995	(3,029,401)	-58.9%	11
12 Payroll related	2,598,572	3,966,539	(1,367,968)	-34.5%	2,598,572	3,966,539	(1,367,968)	-34.5%	12
13 Maintenance of general plant	911,016	2,436,280	(1,525,265)	-62.6%	911,016	2,436,280	(1,525,265)	-62.6%	13
14 Depreciation	7,630,833	7,577,359	53,474	0.7%	-	7,577,359	(7,577,359)	-100.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	2,138,000	2,529,200	(391,200)	-15.5%	2,138,000	2,529,200	(391,200)	-15.5%	16
17 Provision for claims	218,338	344,541	(126,203)	-36.6%	218,338	344,541	(126,203)	-36.6%	17
18 Total operating expenses	20,100,188	30,601,233	(10,501,045)	-34.3%	12,469,355	30,601,233	(18,131,878)	-59.3%	18
19 Operating income (loss)	2,971,724	(7,542,996)	10,514,720	-139.4%	10,602,557	(7,542,996)	18,145,554	-240.6%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	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	110,905	55,475	55,430	99.9%	110,905	55,475	55,430	99.9%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	204,983	(204,983)	-100.0%	-	204,983	(204,983)	-100.0%	26
27 Interest expense	(1,296,346)	(1,329,984)	33,638	-2.5%	(1,296,346)	(1,329,984)	33,638	-2.5%	27
28 Operating and maintenance grants	1,200,652	-	1,200,652	0.0%	1,200,652	-	1,200,652	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	15,212	(950,386)	965,597	-101.6%	15,212	(950,386)	965,597	-101.6%	30
31 Income before capital contributions	2,986,936	(8,493,382)	11,480,318	-135.2%	10,617,769	(8,493,382)	19,111,151	-225.0%	31
32 Capital contributions	438,556	-	438,556	0.0%	438,556	-	438,556	0.0%	32
33 Change in net position	3,425,492	(8,493,382)	11,918,874	-140.3%	11,056,325	(8,493,382)	19,549,707	-230.2%	33
35 Audit Adjustment									35
36 Net position, beginning of year					2,656,497,793	2,361,448,450	295,049,343	12.5%	36
37 Net position, end of year					2,667,554,118	2,352,955,068	314,599,050	13.4%	37



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

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	10,080,823	10,622,031	(541,208)	-5.1%	10,080,823	10,622,031	(541,208)	-5.1%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	18,430	28,290	(9,860)	-34.9%	18,430	28,290	(9,860)	-34.9%	3
4 Other revenues	171,883	125,135	46,747	37.4%	171,883	125,135	46,747	37.4%	4
5 Total operating revenues	10,271,136	10,775,456	(504,320)	-4.7%	10,271,136	10,775,456	(504,320)	-4.7%	5
<b>Operating Expenses:</b>									
6 Power and pumping	177,297	106,992	70,305	65.7%	177,297	106,992	70,305	65.7%	6
7 Treatment	641,857	254,337	387,520	152.4%	641,857	254,337	387,520	152.4%	7
8 Transmission and distribution	731,931	670,461	61,470	9.2%	731,931	670,461	61,470	9.2%	8
9 Customer accounts	179,036	175,498	3,538	2.0%	179,036	175,498	3,538	2.0%	9
10 Customer service	146,803	149,132	(2,329)	-1.6%	146,803	149,132	(2,329)	-1.6%	10
11 Administration and general	696,592	1,051,120	(354,528)	-33.7%	696,592	1,051,120	(354,528)	-33.7%	11
12 Payroll related	1,018,884	1,125,399	(106,515)	-9.5%	1,018,884	1,125,399	(106,515)	-9.5%	12
13 Maintenance of general plant	478,919	297,231	181,688	61.1%	478,919	297,231	181,688	61.1%	13
14 Depreciation	1,402,748	1,063,838	338,909	31.9%	-	1,063,838	(1,063,838)	-100.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	947,000	1,000,380	(53,380)	-5.3%	947,000	1,000,380	(53,380)	-5.3%	16
17 Provision for claims	87,335	55,044	32,291	58.7%	87,335	55,044	32,291	58.7%	17
18 Total operating expenses	6,508,402	5,949,432	558,969	9.4%	5,105,654	5,949,432	(843,778)	-14.2%	18
19 Operating income (loss)	3,762,734	4,826,024	(1,063,290)	-22.0%	5,165,482	4,826,024	339,458	7.0%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	14,368	2,146	12,222	569.5%	14,368	2,146	12,222	569.5%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	283,861	(283,861)	-100.0%	-	283,861	(283,861)	-100.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(503,476)	(788,854)	285,378	-36.2%	(503,476)	(788,854)	285,378	-36.2%	28
29 Operating and maintenance grants	1,199,962	-	1,199,962	0.0%	1,199,962	-	1,199,962	0.0%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	710,854	(502,847)	1,213,702	-241.4%	710,854	(502,847)	1,213,702	-241.4%	31
32 Income before capital contributions	4,473,588	4,323,177	150,412	3.5%	5,876,336	4,323,177	1,553,159	35.9%	32
33 Capital contributions	-	236,365	(236,365)	-100.0%	-	236,365	(236,365)	-100.0%	33
34 Change in net position	4,473,588	4,559,541	(85,953)	-1.9%	5,876,336	4,559,541	1,316,795	28.9%	34
35 Transfer of Debt Service Assistance Fund loan payable						-			35
36 Net position, beginning of year					478,848,945	375,248,995	103,599,950	27.6%	36
37 Net position, end of year					484,725,281	379,808,536	104,916,745	27.6%	37

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

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	10,080,823	10,108,568	(27,745)	-0.3%	10,080,823	10,108,568	(27,745)	-0.3%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	18,430	24,608	(6,178)	-25.1%	18,430	24,608	(6,178)	-25.1%	3
4 Other revenues	171,883	21,777	150,105	689.3%	171,883	21,777	150,105	689.3%	4
5 Total operating revenues	10,271,136	10,154,953	116,183	1.1%	10,271,136	10,154,953	116,183	1.1%	5
<b>Operating Expenses:</b>									
6 Power and pumping	177,297	238,180	(60,883)	-25.6%	177,297	238,180	(60,883)	-25.6%	6
7 Treatment	641,857	903,227	(261,370)	-28.9%	641,857	903,227	(261,370)	-28.9%	7
8 Transmission and distribution	731,931	1,369,178	(637,247)	-46.5%	731,931	1,369,178	(637,247)	-46.5%	8
9 Customer accounts	179,036	252,549	(73,513)	-29.1%	179,036	252,549	(73,513)	-29.1%	9
10 Customer service	146,803	447,879	(301,076)	-67.2%	146,803	447,879	(301,076)	-67.2%	10
11 Administration and general	696,592	1,740,972	(1,044,380)	-60.0%	696,592	1,740,972	(1,044,380)	-60.0%	11
12 Payroll related	1,018,884	1,525,036	(506,152)	-33.2%	1,018,884	1,525,036	(506,152)	-33.2%	12
13 Maintenance of general plant	478,919	1,214,063	(735,144)	-60.6%	478,919	1,214,063	(735,144)	-60.6%	13
14 Depreciation	1,402,748	2,668,461	(1,265,713)	-47.4%	-	2,668,461	(2,668,461)	-100.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	947,000	1,097,933	(150,933)	-13.7%	947,000	1,097,933	(150,933)	-13.7%	16
17 Provision for claims	87,335	136,883	(49,548)	-36.2%	87,335	136,883	(49,548)	-36.2%	17
18 Total operating expenses	6,508,402	11,594,361	(5,085,959)	-43.9%	5,105,654	11,594,361	(6,488,707)	-56.0%	18
19 Operating income (loss)	3,762,734	(1,439,408)	5,202,142	-361.4%	5,165,482	(1,439,408)	6,604,890	-458.9%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	14,368	27,425	(13,057)	-47.6%	14,368	27,425	(13,057)	-47.6%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	144,142	(144,142)	-100.0%	-	144,142	(144,142)	-100.0%	26
27 Interest expense	(503,476)	(503,476)	(0)	0.0%	(503,476)	(503,476)	(0)	0.0%	27
28 Operating and maintenance grants	1,199,962	-	1,199,962	0.0%	1,199,962	-	1,199,962	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	710,854	(331,910)	1,042,764	-314.2%	710,854	(331,910)	1,042,764	-314.2%	30
31 Income before capital contributions	4,473,588	(1,771,317)	6,244,906	-352.6%	5,876,336	(1,771,317)	7,647,653	-431.7%	31
32 Capital contributions	-	-	-	0.0%	-	-	-	0.0%	32
33 Change in net position	4,473,588	(1,771,317)	6,244,906	-352.6%	5,876,336	(1,771,317)	7,647,653	-431.7%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					478,848,945	375,248,995	103,599,950	27.6%	36
37 Net position, end of year					484,725,281	373,477,678	111,247,603	29.8%	37

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

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	12,688,223	13,195,402	(507,179)	-3.8%	12,688,223	13,195,402	(507,179)	-3.8%	2
3 Plumbing inspection and license fees	18,430	-	18,430	0.0%	18,430	-	18,430	0.0%	3
4 Other revenues	88,015	36,224	51,791	143.0%	88,015	36,224	51,791	143.0%	4
5 Total operating revenues	12,794,669	13,231,626	(436,958)	-3.3%	12,794,669	13,231,626	(436,958)	-3.3%	5
<b>Operating Expenses:</b>									
6 Power and pumping	446,538	104,220	342,318	328.5%	446,538	104,220	342,318	328.5%	6
7 Treatment	11,418	10,793	624	5.8%	11,418	10,793	624	5.8%	7
8 Transmission and distribution	727,651	604,234	123,417	20.4%	727,651	604,234	123,417	20.4%	8
9 Customer accounts	179,036	175,498	3,538	2.0%	179,036	175,498	3,538	2.0%	9
10 Customer service	146,802	149,131	(2,329)	-1.6%	146,802	149,131	(2,329)	-1.6%	10
11 Administration and general	958,139	1,282,789	(324,650)	-25.3%	958,139	1,282,789	(324,650)	-25.3%	11
12 Payroll related	1,024,077	1,131,527	(107,450)	-9.5%	1,024,077	1,131,527	(107,450)	-9.5%	12
13 Maintenance of general plant	243,258	301,648	(58,390)	-19.4%	243,258	301,648	(58,390)	-19.4%	13
14 Depreciation	2,971,077	2,348,820	622,257	26.5%	-	2,348,820	(2,348,820)	-100.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,191,000	1,261,429	(70,429)	-5.6%	1,191,000	1,261,429	(70,429)	-5.6%	16
17 Provision for claims	87,335	55,044	32,291	58.7%	87,335	55,044	32,291	58.7%	17
18 Total operating expenses	7,986,331	7,425,133	561,198	7.6%	5,015,254	7,425,133	(2,409,879)	-32.5%	18
					-				
19 Operating income (loss)	4,808,338	5,806,493	(998,156)	-17.2%	7,779,415	5,806,493	1,972,921	34.0%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	95,374	11,135	84,239	756.5%	95,374	11,135	84,239	756.5%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	-	-	0.0%	-	-	-	0.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(792,870)	(1,144,274)	351,404	-30.7%	(792,870)	(1,144,274)	351,404	-30.7%	28
29 Operating and maintenance grants	690	-	690	0.0%	690	-	690	0.0%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	(696,805)	(1,133,139)	436,333	-38.5%	(696,805)	(1,133,139)	436,333	-38.5%	31
					-				
32 Income before capital contributions	4,111,533	4,673,355	(561,822)	-12.0%	7,082,609	4,673,355	2,409,255	51.6%	32
33 Capital contributions	268,371	393,941	(125,570)	-31.9%	268,371	393,941	(125,570)	-31.9%	33
34 Change in net position	4,379,903	5,067,296	(687,392)	-13.6%	7,350,980	5,067,296	2,283,685	45.1%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					869,341,382	818,132,359	51,209,023	6.3%	36
37 Net position, end of year					876,692,362	823,199,655	53,492,708	6.5%	37

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

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	12,688,223	12,851,690	(163,467)	-1.3%	12,688,223	12,851,690	(163,467)	-1.3%	2
3 Plumbing inspection and license fees	18,430	24,433	(6,003)	-24.6%	18,430	24,433	(6,003)	-24.6%	3
4 Other revenues	88,015	27,160	60,855	224.1%	88,015	27,160	60,855	224.1%	4
5 Total operating revenues	12,794,669	12,903,284	(108,615)	-0.8%	12,794,669	12,903,284	(108,615)	-0.8%	5
<b>Operating Expenses:</b>									
6 Power and pumping	446,538	430,436	16,102	3.7%	446,538	430,436	16,102	3.7%	6
7 Treatment	11,418	1,288,211	(1,276,793)	-99.1%	11,418	1,288,211	(1,276,793)	-99.1%	7
8 Transmission and distribution	727,651	1,465,021	(737,370)	-50.3%	727,651	1,465,021	(737,370)	-50.3%	8
9 Customer accounts	179,036	252,549	(73,513)	-29.1%	179,036	252,549	(73,513)	-29.1%	9
10 Customer service	146,802	447,879	(301,077)	-67.2%	146,802	447,879	(301,077)	-67.2%	10
11 Administration and general	958,139	2,285,749	(1,327,610)	-58.1%	958,139	2,285,749	(1,327,610)	-58.1%	11
12 Payroll related	1,024,077	1,447,480	(423,403)	-29.3%	1,024,077	1,447,480	(423,403)	-29.3%	12
13 Maintenance of general plant	243,258	797,217	(553,959)	-69.5%	243,258	797,217	(553,959)	-69.5%	13
14 Depreciation	2,971,077	2,515,007	456,070	18.1%	-	2,515,007	(2,515,007)	-100.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,191,000	1,431,267	(240,267)	-16.8%	1,191,000	1,431,267	(240,267)	-16.8%	16
17 Provision for claims	87,335	137,133	(49,798)	-36.3%	87,335	137,133	(49,798)	-36.3%	17
18 Total operating expenses	7,986,331	12,497,949	(4,511,618)	-36.1%	5,015,254	12,497,949	(7,482,695)	-59.9%	18
19 Operating income (loss)	4,808,338	405,335	4,403,003	1086.3%	7,779,415	405,335	7,374,080	1819.3%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	95,374	17,783	77,591	436.3%	95,374	17,783	77,591	436.3%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	58,475	(58,475)	-100.0%	-	58,475	(58,475)	-100.0%	26
27 Interest expense	(792,870)	(822,758)	29,888	-3.6%	(792,870)	(822,758)	29,888	-3.6%	27
28 Operating and maintenance grants	690	-	690	0.0%	690	-	690	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(696,805)	(746,500)	49,694	-6.7%	(696,805)	(746,500)	49,694	-6.7%	30
31 Income before capital contributions	4,111,533	(341,165)	4,452,698	-1305.1%	7,082,609	(341,165)	7,423,775	-2176.0%	31
32 Capital contributions	268,371	-	268,371	0.0%	268,371	-	268,371	0.0%	32
33 Change in net position	4,379,903	(341,165)	4,721,069	-1383.8%	7,350,980	(341,165)	7,692,146	-2254.7%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					869,341,382	818,132,359	51,209,023	6.3%	36
37 Net position, end of year					876,692,362	817,791,194	58,901,169	7.2%	37

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

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4 Other revenues	6,107	6,395	(287)	-4.5%	6,107	6,395	(287)	-4.5%	4
5 Total operating revenues	6,107	6,395	(287)	-4.5%	6,107	6,395	(287)	-4.5%	5
<b>Operating Expenses:</b>									
6 Power and pumping	716,195	358,006	358,189	100.1%	716,195	358,006	358,189	100.1%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	383,134	354,578	28,556	8.1%	383,134	354,578	28,556	8.1%	8
9 Customer accounts	2,118	954	1,164	122.0%	2,118	954	1,164	122.0%	9
10 Customer service	4,021	5,616	(1,595)	-28.4%	4,021	5,616	(1,595)	-28.4%	10
11 Administration and general	454,862	615,927	(161,065)	-26.1%	454,862	615,927	(161,065)	-26.1%	11
12 Payroll related	555,610	616,737	(61,127)	-9.9%	555,610	616,737	(61,127)	-9.9%	12
13 Maintenance of general plant	188,838	150,240	38,599	25.7%	188,838	150,240	38,599	25.7%	13
14 Depreciation	3,257,009	2,416,411	840,598	34.8%	-	2,416,411	(2,416,411)	-100.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17 Provision for claims	43,668	27,522	16,146	58.7%	43,668	27,522	16,146	58.7%	17
18 Total operating expenses	5,605,455	4,545,991	1,059,464	23.3%	2,348,447	4,545,991	(2,197,545)	-48.3%	18
19 Operating income (loss)	(5,599,348)	(4,539,597)	(1,059,751)	23.3%	(2,342,339)	(4,539,597)	2,197,257	-48.4%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	35	(35)	-100.0%	-	35	(35)	-100.0%	20
21 Three-mill tax	-	60,025	(60,025)	-100.0%	-	60,025	(60,025)	-100.0%	21
22 Six-mill tax	-	63,205	(63,205)	-100.0%	-	63,205	(63,205)	-100.0%	22
23 Nine-mill tax	-	94,740	(94,740)	-100.0%	-	94,740	(94,740)	-100.0%	23
24 Interest income	1,163	2,086	(924)	-44.3%	1,163	2,086	(924)	-44.3%	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	1,163	220,092	(218,930)	-99.5%	1,163	220,092	(218,930)	-99.5%	31
32 Income before capital contributions	(5,598,185)	(4,319,504)	(1,278,681)	29.6%	(2,341,177)	(4,319,504)	1,978,328	-45.8%	32
33 Capital contributions	170,185	157,576	12,609	8.0%	170,185	157,576	12,609	8.0%	33
34 Change in net position	(5,428,000)	(4,161,928)	(1,266,072)	30.4%	(2,170,992)	(4,161,928)	1,990,936	-47.8%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					1,308,307,466	1,168,067,096	140,240,370	12.0%	36
37 Net position, end of year					1,306,136,474	1,163,905,168	142,231,306	12.2%	37

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

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4 Other revenues	6,107	-	6,107	100.0%	6,107	-	6,107	100.0%	4
5 Total operating revenues	6,107	-	6,107	100.0%	6,107	-	6,107	100.0%	5
<b>Operating Expenses:</b>									
6 Power and pumping	716,195	1,058,594	(342,399)	-32.3%	716,195	1,058,594	(342,399)	-32.3%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	383,134	442,775	(59,641)	-13.5%	383,134	442,775	(59,641)	-13.5%	8
9 Customer accounts	2,118	3,055	(937)	-30.7%	2,118	3,055	(937)	-30.7%	9
10 Customer service	4,021	8,786	(4,765)	-54.2%	4,021	8,786	(4,765)	-54.2%	10
11 Administration and general	454,862	1,112,274	(657,412)	-59.1%	454,862	1,112,274	(657,412)	-59.1%	11
12 Payroll related	555,610	994,023	(438,413)	-44.1%	555,610	994,023	(438,413)	-44.1%	12
13 Maintenance of general plant	188,838	425,000	(236,162)	-55.6%	188,838	425,000	(236,162)	-55.6%	13
14 Depreciation	3,257,009	2,393,891	863,118	36.1%	-	2,393,891	(2,393,891)	-100.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17 Provision for claims	43,668	70,525	(26,857)	-38.1%	43,668	70,525	(26,857)	-38.1%	17
18 Total operating expenses	5,605,455	6,508,923	(903,468)	-13.9%	2,348,447	6,508,923	(4,160,476)	-63.9%	18
19 Operating income (loss)	(5,599,348)	(6,508,923)	909,575	-14.0%	(2,342,339)	(6,508,923)	4,166,584	-64.0%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	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	1,163	10,267	(9,104)	-88.7%	1,163	10,267	(9,104)	-88.7%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	2,367	(2,367)	-100.0%	-	2,367	(2,367)	-100.0%	26
27 Interest expense	-	(3,750)	3,750	-100.0%	-	(3,750)	3,750	-100.0%	27
28 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	1,163	128,023	(126,861)	-99.1%	1,163	128,023	(126,861)	-99.1%	30
31 Income before capital contributions	(5,598,185)	(6,380,900)	782,715	-12.3%	(2,341,177)	(6,380,900)	4,039,723	-63.3%	31
32 Capital contributions	170,185	-	170,185	0.0%	170,185	-	170,185	0.0%	32
33 Change in net position	(5,428,000)	(6,380,900)	952,900	-14.9%	(2,170,992)	(6,380,900)	4,209,908	-66.0%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					1,308,307,466	1,168,067,096	140,240,370	12.0%	36
37 Net position, end of year					1,306,136,474	1,161,686,196	144,450,278	12.4%	37

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

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>Noncurrent assets:</b>									
1	Property, plant and equipment	4,482,893,087	276,501,600	6.2%	4,759,394,687	138,555,578	3.0%	4,620,839,109	1
2	Less: accumulated depreciation	1,226,344,979	(7,105,362)	-0.6%	1,219,239,617	71,720,494	6.3%	1,147,519,123	2
3	Property, plant, and equipment, net	3,256,548,108	283,606,962	8.7%	3,540,155,070	66,835,084	1.9%	3,473,319,986	3
<b>Restricted cash, cash equivalents, and investments</b>									
4	Cash and cash equivalents restricted for capital projects	90,805,265	13,762,693	15.2%	104,567,958	2,267,825	2.2%	102,300,133	4
5	Debt service	31,274,265	(20,228,670)	-64.7%	11,045,595	(55,609)	-0.5%	11,101,204	5
6	Debt service reserve	21,782,960	(9,088,147)	-41.7%	12,694,813	(20,748,147)	-62.0%	33,442,960	6
7	Health insurance reserve	1,887,000	626,000	33.2%	2,513,000	0	0.0%	2,513,000	7
8	Total restricted cash, cash equivalents, and investments	145,749,491	(14,928,125)	-10.2%	130,821,366	(18,535,931)	-12.4%	149,357,297	8
<b>Current assets:</b>									
<b>Unrestricted and undesignated</b>									
9	Cash and cash equivalents	91,356,415	12,023,791	13.2%	103,380,206	15,968,714	18.3%	87,411,492	9
<b>Accounts receivable:</b>									
10	Customers (net of allowance for doubtful accounts)	46,060,080	3,554,254	7.7%	49,614,334	7,609,188	18.1%	42,005,146	10
11	Taxes	4,123,123	(3,862,263)	-93.7%	260,860	(2,883,600)	-91.7%	3,144,460	11
12	Interest	1,557	(1,497)	-96.1%	60	(1,497)	-96.1%	1,557	12
13	Grants	20,262,169	13,631,003	67.3%	33,893,172	5,211,572	18.2%	28,681,600	13
14	Miscellaneous	2,438,320	752,797	30.9%	3,191,117	876,945	37.9%	2,314,172	14
15	Due from (to) other internal departments	122,318	(324,998)	-265.7%	(202,680)	(201,858)	24556.9%	(822)	15
16	Inventory of supplies	5,137,000	382,935	7.5%	5,519,934	448	0.0%	5,519,486	16
17	Prepaid expenses	570,597	144,202	25.3%	714,799	(143,288)	-16.7%	858,087	17
18	Total unrestricted current assets	170,071,578	26,300,224	15.5%	196,371,802	26,436,624	15.6%	169,935,178	18
<b>Other assets:</b>									
19	Funds from/for customer deposits	13,312,315	657,044	4.9%	13,969,359	737,145	5.6%	13,232,214	19
20	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	20
21	Total other assets	13,363,630	657,044	4.9%	14,020,674	737,145	5.5%	13,283,529	21
22	<b>TOTAL ASSETS</b>	<b>3,585,732,807</b>	<b>295,636,105</b>	<b>18.8%</b>	<b>3,881,368,912</b>	<b>75,472,922</b>	<b>10.6%</b>	<b>3,805,895,990</b>	<b>22</b>
<b>Deferred outflows or resources:</b>									
23	Deferred amounts related to net pension liability	(12,864,156)	26,841,387	-208.7%	13,977,230	(2,528,980)	-18.1%	16,506,210	23
24	Deferred amounts related to OPEB	52,113,669	18,301,640	35.1%	70,415,310	24,390,310	53.0%	46,025,000	24
25	Deferred loss on bond refunding	2,273,590	(1,850,540)	-81.4%	423,050	(1,915,438)	-81.9%	2,338,488	25
26	<b>TOTAL DEFERRED OUTFLOWS OF RESOURCES</b>	<b>41,523,103</b>	<b>43,292,487</b>	<b>104.3%</b>	<b>84,815,590</b>	<b>19,945,892</b>	<b>30.7%</b>	<b>64,869,698</b>	<b>26</b>
27	<b>TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS</b>	<b>3,627,255,910</b>	<b>338,928,592</b>	<b>123.1%</b>	<b>3,966,184,502</b>	<b>95,418,814</b>	<b>41.4%</b>	<b>3,870,765,688</b>	<b>27</b>

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

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
Net position								
1 Net investments in capital assets	2,641,235,029	1,335,732,993	50.6%	3,976,968,022	1,120,226,306	39.2%	2,856,741,716	1
2 Restricted for Debt Service	53,057,225	(29,316,817)	-55.3%	23,740,408	(20,803,756)	-46.7%	44,544,164	2
3 Unrestricted	(327,378,895)	(1,005,775,418)	307.2%	(1,333,154,313)	(1,004,476,344)	305.6%	(328,677,969)	3
4 Total net position	2,366,913,360	300,640,757	12.7%	2,667,554,117	94,946,206	3.7%	2,572,607,911	4
<b>Long-term liabilities</b>								
5 Claims payable	43,209,163	81,693	0.2%	43,290,856	-	0.0%	43,290,856	5
6 Accrued vacation and sick pay	9,224,089	722,404	7.8%	9,946,493	41,596	0.4%	9,904,897	6
7 Net pension obligation	82,599,897	6,259,947	7.6%	88,859,844	(8,655,261)	-8.9%	97,515,105	7
8 Other postretirement benefits liability	227,469,740	42,273,955	18.6%	269,743,695	43,877,266	19.4%	225,866,429	8
9 Bonds payable (net of current maturities)	500,012,883	3,680,952	0.7%	503,693,835	12,083,952	2.5%	491,609,883	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	250,343,870	(43,862,931)	-17.5%	206,480,939	(3,334,581)	-1.6%	209,815,520	11
12 Debt Service Assistance Fund Loan payable	37,265,290	-	0.0%	37,265,290	-	0.0%	37,265,290	12
13 Customer deposits	13,312,315	657,044	4.9%	13,969,359	737,145	5.6%	13,232,214	13
14 Total long-term liabilities	1,163,437,247	9,156,019	0.8%	1,173,250,310	44,750,116	4.0%	1,128,500,194	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	39,115,009	16,110,545	41.2%	55,225,554	(39,404,420)	-41.6%	94,629,974	15
16 Due to City of New Orleans	2,260,016	975,135	43.1%	3,235,151	1,208,142	59.6%	2,027,009	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	5,145,717	5,533,600	107.5%	10,679,317	4,451,082	71.5%	6,228,235	18
19 Due to other fund	236,330	673,864	285.1%	910,194	351,803	63.0%	558,391	19
20 Accrued salaries	(226,140)	(673,864)	298.0%	(900,004)	(2,695,604)	-150.1%	1,795,600	20
21 Claims payable	2,882,675	1,432,563	49.7%	4,315,238	(0)	0.0%	4,315,238	21
22 Total OPEB liability, due within one year	8,035,787	(2,555,033)	-31.8%	5,480,754	(1,088,523)	-16.6%	6,569,277	22
23 Debt Service Assistance Fund Loan payable	2,773,797	(2,773,797)	-100.0%	-	(2,773,797)	-100.0%	2,773,797	23
24 Advances from federal government	4,743,236	(11,863)	-0.3%	4,731,374	1	0.0%	4,731,373	24
25 Other Liabilities	1,334,307	409,929	30.7%	1,744,235	445,558	34.3%	1,298,677	25
26 Total current liabilities (payable from current assets)	66,300,734	19,121,078	28.8%	85,421,812	(39,505,759)	-80.0%	124,927,571	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	2,730,917	(112,748)	-4.1%	2,618,169	-	0.0%	2,618,169	27
28 Bonds payable	15,209,000	(13,254,000)	-87.1%	1,955,000	(15,498,000)	-88.8%	17,453,000	28
29 Retainers and estimates payable	86,441	(86,441)	-100.0%	-	(86,441)	-100.0%	86,441	29
30 Total current liabilities (payable from restricted assets)	18,026,358	(13,453,189)	-74.6%	4,573,169	(15,584,441)	-77.3%	20,157,610	30
31 Total current liabilities	84,327,092	5,667,889	6.7%	89,994,981	(55,090,200)	-38.0%	145,085,181	31
32 Total liabilities	1,247,764,339	5,667,889	0.5%	1,263,245,291	(10,340,084)	-0.8%	1,273,585,375	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	8,963,928	15,241,871	170.0%	24,205,799	9,129,122	60.6%	15,076,677	33
34 Amounts related to total OPEB liability	3,614,283	7,565,011	209.3%	11,179,294	1,683,569	17.7%	9,495,725	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	12,578,211	15,241,871	121.2%	35,385,093	10,812,691	44.0%	24,572,402	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	3,627,255,910	306,308,646	8.4%	3,966,184,501	95,418,813	2.5%	3,870,765,688	36



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

		A	B	C	D	E	F	G	
Assets									
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	1,047,741,948	107,766,957	10.3%	1,155,508,905	74,657,553	6.9%	1,080,851,352	1
2	Less: accumulated depreciation	415,148,606	(22,789,164)	-5.5%	392,359,442	14,466,901	3.8%	377,892,541	2
3	Property, plant, and equipment, net	632,593,342	130,556,121	20.6%	763,149,463	60,190,652	8.6%	702,958,811	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	6,139,810	5,861,353	95.5%	12,001,163	(1,273,724)	-9.6%	13,274,887	4
5	Debt service	7,281,127	(5,496,946)	-75.5%	1,784,181	1,233,580	69.1%	3,017,761	5
6	Debt service reserve	13,473,550	(7,874,550)	-58.4%	5,599,000	7,874,550	140.6%	13,473,550	6
7	Health insurance reserve	638,113	250,400	39.2%	888,513	0	0.0%	888,513	7
8	Total restricted cash, cash equivalents, and investments	27,532,600	(7,259,743)	-26.4%	20,272,857	(10,381,854)	-33.9%	30,654,711	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	23,127,923	(3,227,183)	-14.0%	19,900,740	(832,797)	-4.2%	20,733,537	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	21,694,451	3,035,096	14.0%	24,729,547	5,216,509	21.1%	19,513,038	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	16,227,563	14,693,914	90.5%	30,921,477	7,209,644	30.4%	23,711,833	13
14	Miscellaneous	790,529	945,658	119.6%	1,736,187	1,060,914	157.1%	675,273	14
15	Due from (to) other internal departments	(1,893,420)	81,851	-4.3%	(1,811,569)	3,012,157	-62.4%	(4,823,726)	15
16	Inventory of supplies	2,380,984	153,174	6.4%	2,534,158	449	0.0%	2,533,709	16
17	Prepaid expenses	284,829	57,681	20.3%	342,510	(57,315)	-14.3%	399,825	17
18	Total unrestricted current assets	62,612,859	15,740,191	25.1%	78,353,050	15,609,561	24.9%	62,743,489	18
Other assets:									
19	Funds from/for customer deposits	13,312,315	657,044	4.9%	13,969,359	737,145	5.6%	13,232,214	19
20	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950	20
21	Total other assets	13,335,265	657,044	4.9%	13,992,309	737,145	5.6%	13,255,164	21
22	TOTAL ASSETS	736,074,066	139,693,613	24.3%	875,767,680	66,155,505	5.1%	809,612,175	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	(4,288,052)	8,947,129	-208.7%	4,659,077	(842,993)	-15.3%	5,502,070	23
24	Deferred amounts related to OPEB	17,371,223	6,100,547	35.1%	23,471,770	8,130,103	53.0%	15,341,667	24
25	Deferred loss on bond refunding	6,524	(6,524)	-100.0%	-	(6,524)	-100.0%	6,524	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	13,089,695	15,041,152	114.9%	28,130,847	7,280,586	34.9%	20,850,261	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	749,163,761	154,734,766	139.2%	903,898,527	73,436,091	40.1%	830,462,436	27

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

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	465,396,996	172,753,384	37.1%	638,150,380	126,574,211	24.7%	511,576,169	1
2 Restricted for Debt Service	20,754,677	(13,371,496)	-64.4%	7,383,181	(9,108,130)	-55.2%	16,491,311	2
3 Unrestricted	(106,343,137)	(54,465,143)	51.2%	(160,808,280)	(53,848,460)	50.3%	(106,959,820)	3
4 Total net position	379,808,536	104,916,745	27.6%	484,725,281	63,617,621	15.1%	421,107,660	4
<b>Long-term liabilities</b>								
5 Claims payable	3,879,578	170,731	4.4%	4,050,309	-	0.0%	4,050,309	5
6 Accrued vacation and sick pay	3,728,018	284,850	7.6%	4,012,868	17,120	0.4%	3,995,748	6
7 Net pension obligation	27,533,299	2,086,649	7.6%	29,619,948	(2,885,087)	-8.9%	32,505,035	7
8 Other postretirement benefits liability	75,823,247	14,091,319	18.6%	89,914,566	14,625,756	19.4%	75,288,810	8
9 Bonds payable (net of current maturities)	204,657,530	11,938,692	5.8%	216,596,222	15,943,692	7.9%	200,652,530	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	11
12 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	12
13 Customer deposits	13,312,315	657,044	4.9%	13,969,359	737,145	5.6%	13,232,214	13
14 Total long-term liabilities	328,933,987	28,572,241	8.7%	358,163,272	28,438,626	8.6%	329,724,646	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	20,100,500	10,814,866	53.8%	30,915,367	(22,707,105)	-42.3%	53,622,472	15
16 Due to City of New Orleans	2,260,016	975,135	43.1%	3,235,151	1,208,142	59.6%	2,027,009	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	1,701,571	5,529,598	325.0%	7,231,169	4,455,206	160.5%	2,775,963	18
19 Due to other fund	114,743	330,193	287.8%	444,936	172,383	63.2%	272,553	19
20 Accrued salaries	(254,610)	(496,894)	195.2%	(751,504)	(1,214,489)	-262.3%	462,985	20
21 Claims payable	1,089,171	400,088	36.7%	1,489,259	(0)	0.0%	1,489,259	21
22 Other postretirement benefits liability	2,678,596	(851,678)	-31.8%	1,826,918	(362,841)	-16.6%	2,189,759	22
23 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	23
24 Advances from federal government	2,766,931	(11,863)	-0.4%	2,755,068	0	0.0%	2,755,068	24
25 Other Liabilities	998,650	281,074	28.1%	1,279,725	308,590	31.8%	971,135	25
26 Total current liabilities (payable from current assets)	31,455,569	16,970,520	54.0%	48,426,089	(18,140,114)	-27.3%	66,566,203	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	868,659	(79,805)	-9.2%	788,854	-	0.0%	788,854	27
28 Bonds payable	3,825,000	(3,825,000)	-100.0%	-	(4,005,000)	-100.0%	4,005,000	28
29 Retainers and estimates payable	79,273	(79,273)	-100.0%	-	(79,273)	-100.0%	79,273	29
30 Total current liabilities (payable from restricted assets)	4,772,932	(3,984,078)	-83.5%	788,854	(4,084,273)	-83.8%	4,873,127	30
31 TOTAL CURRENT LIABILITIES	36,228,501	12,986,442	35.8%	49,214,943	(22,224,387)	-31.1%	71,439,330	31
32 TOTAL LIABILITIES	365,162,488	41,558,683	11.4%	407,378,215	6,214,239	1.5%	401,163,976	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	2,987,976	5,080,624	170.0%	8,068,600	1,868,773	37.2%	5,025,559	33
34 Amounts related to total OPEB liability	1,204,760	2,521,670	209.3%	3,726,431	4,015,877	126.9%	3,165,241	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	4,192,736	7,602,294	181.3%	11,795,030	5,884,650	71.8%	8,190,800	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	749,163,761	146,475,428	19.6%	903,898,527	73,436,091	8.8%	830,462,436	36

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

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	1,453,995,929	63,395,862	4.4%	1,517,391,791	41,687,708	2.8%	1,475,704,083	1
2	Less: accumulated depreciation	377,731,384	4,370,160	1.2%	382,101,544	28,912,461	8.2%	353,189,083	2
3	Property, plant, and equipment, net	1,076,264,545	59,025,702	5.5%	1,135,290,247	12,775,247	1.1%	1,122,515,000	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	84,192,706	7,965,982	9.5%	92,158,688	7,363,516	8.7%	84,795,172	4
5	Debt service	21,901,756	(12,679,442)	-57.9%	9,222,314	1,138,871	14.1%	8,083,443	5
6	Debt service reserve	8,309,410	(1,213,597)	-14.6%	7,095,813	(12,873,597)	-64.5%	19,969,410	6
7	Health insurance reserve	603,855	250,400	41.5%	854,255	0	0.0%	854,255	7
8	Total restricted cash, cash equivalents, and investments	115,007,727	(5,676,657)	-4.9%	109,331,071	(4,371,209)	-3.8%	113,702,280	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	49,946,113	8,118,514	16.3%	58,064,627	12,258,866	26.8%	45,805,761	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	24,410,142	479,124	2.0%	24,889,266	2,397,158	10.7%	22,492,108	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	1,557	(1,497)	-96.1%	60	(1,497)	-96.1%	1,557	12
13	Grants	1,205,741	(386,054)	-32.0%	819,688	(381,779)	-31.8%	1,201,466	13
14	Miscellaneous	913,571	(590,014)	-64.6%	323,557	(326,630)	-50.2%	650,187	14
15	Due from (to) other internal departments	13,793,302	(6,740,064)	-48.9%	7,053,238	(10,422,253)	-59.6%	17,475,491	15
16	Inventory of supplies	1,635,632	153,174	9.4%	1,788,806	0	0.0%	1,788,806	16
17	Prepaid expenses	130,248	57,681	44.3%	187,929	(57,315)	-23.4%	245,244	17
18	Total unrestricted current assets	92,036,305	1,090,864	1.2%	93,127,170	3,466,550	3.9%	89,660,620	18
Other assets:									
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	17,965	-	0.0%	17,965	-	0.0%	17,965	20
21	Total other assets	17,965	-	0.0%	17,965	-	0.0%	17,965	21
22	TOTAL ASSETS	1,283,326,543	54,439,910	1.7%	1,337,766,453	11,870,588	1.2%	1,325,895,865	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	(4,288,052)	8,947,129	-208.7%	4,659,077	(842,993)	-18.1%	5,502,070	23
24	Deferred amounts related to OPEB	17,371,221	6,100,548	35.1%	23,471,769	8,130,103	53.0%	15,341,666	24
25	Deferred loss on bond refunding	2,245,128	(1,852,659)	-82.5%	392,468	(1,875,553)	-82.7%	2,268,021	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	15,328,296	13,195,018	86.1%	28,523,314	5,411,557	23.4%	23,111,757	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,298,654,839	67,634,928	87.8%	1,366,289,767	17,282,145	24.6%	1,349,007,622	27

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

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	874,564,633	139,402,383	15.9%	1,013,967,016	107,093,023	11.8%	906,873,993	1
2 Restricted for Debt Service	30,211,166	(13,893,039)	-46.0%	16,318,127	(11,734,726)	-41.8%	28,052,853	2
3 Unrestricted	(81,576,144)	(72,016,637)	88.3%	(153,592,781)	(66,363,177)	76.1%	(87,229,604)	3
4 Total net position	823,199,655	53,492,707	6.5%	876,692,362	28,995,120	3.4%	847,697,242	4
<b>Long-term liabilities</b>								
5 Claims payable	4,937,099	235,231	4.8%	5,172,330	-	0.0%	5,172,330	5
6 Accrued vacation and sick pay	3,518,524	322,318	9.2%	3,840,842	17,250	0.5%	3,823,592	6
7 Net pension obligation	27,533,299	2,086,649	7.6%	29,619,948	(2,885,087)	-8.9%	32,505,035	7
8 Other postretirement benefits liability	75,823,245	14,091,319	18.6%	89,914,564	14,625,755	19.4%	75,288,809	8
9 Bonds payable (net of current maturities)	291,386,178	(4,288,565)	-1.5%	287,097,613	(1,845,565)	-0.6%	288,943,178	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	11
12 Debt Service Assistance Fund Loan payable	37,265,290	-	0.0%	37,265,290	-	0.0%	37,265,290	12
13 Customer deposits	-	-	0.0%	-	-	0.0%	-	13
14 Total long-term liabilities	440,463,635	12,446,952	2.8%	452,910,587	9,912,353	2.2%	442,998,234	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	9,256,505	6,049,829	65.4%	15,306,334	(10,148,227)	-39.9%	25,454,561	15
16 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	1,453,750	773,568	53.2%	2,227,318	435,854	24.3%	1,791,464	18
19 Due to other fund	55,439	154,989	279.6%	210,428	80,915	62.5%	129,513	19
20 Accrued salaries	(73,209)	(308,111)	420.9%	(381,321)	(1,098,265)	-153.2%	716,944	20
21 Claims payable	1,057,413	397,588	37.6%	1,455,001	0	0.0%	1,455,001	21
22 Other postretirement benefits liability	2,678,596	(851,678)	-31.8%	1,826,918	(362,841)	-16.6%	2,189,759	22
23 Debt Service Assistance Fund Loan payable	2,773,797	(2,773,797)	-100.0%	-	(2,773,797)	-100.0%	2,773,797	23
24 Advances from federal government	1,976,305	-	0.0%	1,976,305	0	0.0%	1,976,305	24
25 Other Liabilities	319,641	128,854	40.3%	448,495	136,969	44.0%	311,526	25
26 Total current liabilities (payable from current assets)	19,498,238	3,571,241	18.3%	23,069,480	(13,729,390)	-37.3%	36,798,870	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	1,804,407	17,900	1.0%	1,822,307	-	0.0%	1,822,307	27
28 Bonds payable	9,489,000	(9,489,000)	-100.0%	-	11,493,000	100.0%	11,493,000	28
29 Retainers and estimates payable	7,168	(7,168)	-100.0%	-	7,168	100.0%	7,168	29
30 Total current liabilities (payable from restricted assets)	11,300,575	(9,478,268)	-83.9%	1,822,307	(11,500,168)	-86.3%	13,322,475	30
31 TOTAL CURRENT LIABILITIES	30,798,813	(5,907,027)	-19.2%	24,891,787	(25,229,558)	-50.3%	50,121,345	31
32 TOTAL LIABILITIES	471,262,448	6,539,925	1.4%	477,802,373	(15,317,206)	-3.1%	493,119,579	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	2,987,976	5,080,624	170.0%	8,068,600	3,043,041	60.6%	5,025,559	33
34 Amounts related to total OPEB liability	1,204,760	2,521,671	209.3%	3,726,432	561,190	17.7%	3,165,242	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	4,192,736	7,602,295	181.3%	11,795,031	3,604,230	44.0%	8,190,801	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,298,654,839	60,032,633	4.6%	1,366,289,767	17,282,145	1.3%	1,349,007,622	36

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

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	1,981,155,210	105,338,781	5.3%	2,086,493,991	22,210,317	1.1%	2,064,283,674	1
2	Less: accumulated depreciation	433,464,989	11,313,642	2.6%	444,778,631	28,341,132	6.8%	416,437,499	2
3	Property, plant, and equipment, net	1,547,690,221	94,025,139	6.1%	1,641,715,360	(6,130,815)	-0.4%	1,647,846,175	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	472,749	(64,643)	0.0%	408,106	(3,821,968)	-90.4%	4,230,074	4
5	Debt service	2,091,382	(2,052,282)	-98.1%	39,100	39,100	0.0%	-	5
6	Debt service reserve	-	-	0.0%	-	-	0.0%	-	6
7	Health insurance reserve	645,032	125,200	19.4%	770,232	(0)	0.0%	770,232	7
8	Total restricted cash, cash equivalents, and investments	3,209,163	(1,991,725)	-62.1%	1,217,438	(3,782,868)	-75.7%	5,000,306	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	18,282,379	7,132,459	39.0%	25,414,839	4,542,645	21.8%	20,872,194	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	(44,513)	40,034	-89.9%	(4,479)	(4,479)	0.0%	-	10
11	Taxes	4,123,123	(3,862,263)	-93.7%	260,860	(2,883,600)	-91.7%	3,144,460	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	2,828,865	(676,856)	-23.9%	2,152,008	(1,616,293)	-42.9%	3,768,301	13
14	Miscellaneous	734,220	397,153	54.1%	1,131,373	142,661	14.4%	988,712	14
15	Due from (to) other internal departments	(11,777,564)	6,333,215	-53.8%	(5,444,349)	7,208,238	-57.0%	(12,652,587)	15
16	Inventory of supplies	1,120,384	76,587	6.8%	1,196,971	(0)	0.0%	1,196,971	16
17	Prepaid expenses	155,520	28,840	18.5%	184,360	(28,658)	-13.5%	213,018	17
18	Total unrestricted current assets	15,422,414	9,469,168	61.4%	24,891,582	7,360,513	42.0%	17,531,069	18
Other assets:									
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400	20
21	Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400	21
22	TOTAL ASSETS	1,566,332,198	101,502,582	5.4%	1,667,834,780	(2,553,170)	-34.0%	1,670,387,950	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	(4,288,052)	8,947,129	-208.7%	4,659,077	(842,993)	-15.3%	5,502,070	23
24	Deferred amounts related to OPEB	17,371,225	6,100,545	35.1%	23,471,770	8,130,103	53.0%	15,341,667	24
25	Deferred loss on bond refunding	21,939	8,642	39.4%	30,581	(33,362)	-52.2%	63,943	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	13,105,112	15,056,316	114.9%	28,161,428	7,253,748	34.7%	20,907,680	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,579,437,310	116,558,898	120.3%	1,695,996,208	4,700,578	0.7%	1,691,295,630	27

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

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	1,301,273,400	1,023,577,225	78.7%	2,324,850,626	886,559,072	61.6%	1,438,291,554	1
2 Restricted for Debt Service	2,091,382	(2,052,282)	-98.1%	39,100	39,100	0.0%	-	2
3 Unrestricted	(139,459,614)	(879,293,638)	630.5%	(1,018,753,252)	(884,264,707)	657.5%	(134,488,545)	3
4 Total net position	1,163,905,169	142,231,305	12.2%	1,306,136,474	2,333,465	0.2%	1,303,803,009	4
<b>Long-term liabilities</b>								
5 Claims payable	34,392,486	(324,269)	-0.9%	34,068,217	-	0.0%	34,068,217	5
6 Accrued vacation and sick pay	1,977,547	115,236	5.8%	2,092,783	7,226	0.3%	2,085,557	6
7 Net pension obligation	27,533,299	2,086,649	7.6%	29,619,948	(2,885,087)	-8.9%	32,505,035	7
8 Other postretirement benefits liability	75,823,248	14,091,317	18.6%	89,914,565	14,625,755	19.4%	75,288,810	8
9 Bonds payable (net of current maturities)	3,969,175	(3,969,175)	-100.0%	-	(2,014,175)	-100.0%	2,014,175	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	250,343,870	(43,862,931)	-17.5%	206,480,939	(3,334,581)	-1.6%	209,815,520	11
12 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	12
13 Customer deposits	-	-	0.0%	-	-	0.0%	-	13
14 Total long-term liabilities	394,039,625	(31,863,173)	-8.1%	362,176,452	6,399,138	1.8%	355,777,314	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	9,758,004	(754,151)	-7.7%	9,003,853	(6,549,088)	-42.1%	15,552,941	15
16 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	1,990,395	(769,566)	-38.7%	1,220,829	(439,979)	-26.5%	1,660,808	18
19 Due to other fund	66,148	188,682	285.2%	254,830	98,505	63.0%	156,325	19
20 Accrued salaries	101,678	131,141	129.0%	232,820	(382,851)	-62.2%	615,671	20
21 Claims payable	736,090	634,888	86.3%	1,370,978	(0)	0.0%	1,370,978	21
22 Total OPEB liability, due within one year	2,678,596	(851,678)	-31.8%	1,826,918	(362,841)	-16.6%	2,189,759	22
23 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	23
24 Advances from federal government	-	-	0.0%	-	-	0.0%	-	24
25 Other Liabilities	16,016	-	0.0%	16,016	(0)	0.0%	16,016	25
26 Total current liabilities (payable from current assets)	15,346,927	(1,420,684)	-9.3%	13,926,243	(7,636,255)	-35.4%	21,562,498	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	57,851	(50,843)	-87.9%	7,008	-	0.0%	7,008	27
28 Bonds payable	1,895,000	60,000	3.2%	1,955,000	-	0.0%	1,955,000	28
29 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30 Total current liabilities (payable from restricted assets)	1,952,851	9,157	0.5%	1,962,008	-	0.0%	1,962,008	30
31 TOTAL CURRENT LIABILITIES	17,299,778	(1,411,527)	-8.2%	15,888,251	(7,636,255)	-32.5%	23,524,506	31
32 TOTAL LIABILITIES	411,339,403	(33,274,700)	-8.1%	378,064,703	(1,237,117)	-0.3%	379,301,820	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	2,987,976	5,080,624	170.0%	8,068,600	3,043,041	60.6%	5,025,559	33
34 Amounts related to total OPEB liability	1,204,762	-	0.0%	3,726,432	-	0.0%	3,165,242	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	4,192,738	7,602,293	181.3%	11,795,031	3,604,230	44.0%	8,190,801	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,579,437,310	108,956,605	6.9%	1,695,996,208	4,700,578	0.3%	1,691,295,630	36

## LOUISIANA COMPLIANCE QUESTIONNAIRE

**WHEREAS**, the Louisiana State Legislative Auditor has oversight authority over Louisiana governmental units and quasi-public corporations; and

**WHEREAS**, the Louisiana State Legislative auditor requires a completed Compliance Questionnaire as part of the financial and compliance audits of Louisiana governmental units and quasi-public corporations; and

**WHEREAS**, upon completion, the Louisiana Auditor requires the Compliance Questionnaire to be presented to and adopted by the governing body of the organization by means of a formal resolution in an open meeting; and

**NOW, THEREFORE, BE IT RESOLVED** that the Sewerage and Water Board of New Orleans does adopt this resolution, attesting to the completion of the 2021 Compliance Questionnaire.

---

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 16, 2022

---

GHASSAN KORBAN  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**GENERAL SUPERINTENDENT RECOMMENDATIONS  
FOR THE MARCH 9, 2022  
FINANCE AND ADMINISTRATION COMMITTEE MEETING**

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

**CONTRACT AWARDS/RENEWALS (2)**

- |                   |  |
|-------------------|--|
| Page 2 R-028-2022 | Award of Contract 1419 – Combustion Turbine Generator Procurement Between the Sewerage and Water Board of New Orleans and Solar Turbines, Inc. |
| Page 5 R-034-2022 | Award of Requisitions AL220001 and CM220001 – Furnishing Liquid Ferric Sulfate Between the Sewerage and Water Board of New Orleans and USALCO. |

**CONTRACT CHANGE ORDERS (1)**

- |                   |   |
|-------------------|---|
| Page 8 R-027-2022 | Ratification of Change Order No. 7 for Contract 1377 – Water Hammer Hazard Mitigation Program - Claiborne Ave Pumping Station and Off-Site Improvements between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC |
|-------------------|---|

**CONTRACT AMENDMENTS (3)**

- |                    |   |
|--------------------|---|
| Page 13 R-030-2022 | Authorization of Amendment No. 5 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and Stanley Consultants, Inc for the Bulk Storage and Chemical Feed Facility  |
| Page 17 R-029-2022 | Authorization of Amendment No. 4 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group Inc for Engineering Services for Power Frequency Converter at the Carrollton Water Plant |
| Page 21 R-033-2022 | Authorization of Amendment No. 4 to the Professional Services Agreement Between the Sewerage and Water Board of New Orleans and NY & Associates Inc for Water Line Replacement Program  |

**INTERAGENCY AGREEMENTS (1)**

- |                    |  |
|--------------------|--|
| Page 25 R-031-2022 | Authorization of Easement Agreement for Drainage Pumping Station No. 11 Rights-of-Way Between the Sewerage and Water Board of New Orleans and the Secretary of the Army, acting by and through the Contracting Officer, Real Estate Division, U.S. Army District, New Orleans District |
|--------------------|--|



**CONTRACT 1419 – COMBUSTION TURBINE GENERATOR 7  
PROCUREMENT**

---

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

**WHEREAS**, three (3) bids were received on February 25, 2022; and,

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

**NOW, THEREFORE BE IT RESOLVED**, that the responsible and responsive low bid is hereby accepted, and contract awarded therefore to **Solar Turbines, Inc.** in the amount of \$15,974,345.00.

---

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 16, 2022.

---

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



## SEWERAGE AND WATER BOARD

### Inter-Office Memorandum

---

**Date:** March 3, 2022

**To:** Cashanna Moses, Purchasing Director

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

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

**Re:** **BID RECOMMENDATION**  
**Contract #1419 – Procurement of Combustion Turbine Generator 7**

Three (3) bids were received for the subject project on February 28, 2022:

1. GE Gas Power	(Alternate 1)	\$17,600,000.00
2. Solar Turbines, Inc	(Base Bid)	\$15,974,345.00
3. <i>Siemens Energy, Inc</i>	<i>(Base Bid)</i>	<i>\$20,000,650.00</i>

**Siemens Energy's proposal did not acknowledge addenda and is considered nonresponsive. The written and numerical base bid for Siemens Energy differ, so the written bid takes precedence.**

The specifications allowed vendors to submit a cost for a new Combustion Turbine Generator (CTG) and associated equipment via the Base Bid, or a Refurbished CTG with new associated equipment via Alternate 1.

Engineering is recommending awarding this bid to Solar Turbines, Inc. as the lowest and responsible bid submitted for either the Base Bid or the Alternate 1. This project will be funded under CP 677-05. A Community Development Block Grant – Disaster Recovery (CDBG-DR) Program via the Office of Community Development is contributing \$13,000,000 towards this project, while the balance will be paid out of system funds.

Please issue a Notice of Intent to Award to Solar Turbines, Inc. and Engineering will prepare a resolution for the Board of Directors to award Contract 1419 to the Vendor at their next meeting.

I concur with this recommendation for Contract 1419:

**Melvin R. Spooner**

Digitally signed by Melvin R. Spooner  
DN: cn=Melvin R. Spooner, o=SWBNO, ou=General  
Superintendent, email=rspooner@swbno.org, c=US  
Date: 2022.03.03 17:24:14 -06'00'

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

Enclosed: One (1) copy of Bid Recommendation

cc: Monique Rainey, Project Delivery Unit

**REQUISITIONS AL220001 & CM220001 - FURNISHING LIQUID FERRIC SULFATE**

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised, according to public bid law, a Request for Bids for Furnishing Liquid Ferric Sulfate to the Algiers Water Plant and Carrollton Water Plant; and

**WHEREAS**, three (3) bids were received on February 24, 2022;

**NOW, THEREFORE BE IT RESOLVED** that the responsible and responsive low bid is hereby accepted, and contract awarded therefore to USALCO, in the amount of **\$2,154,900**.

---

---

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 16, 2022.

---

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

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



**ACTION REQUESTED**

Approval of  
AL220001 & CM220001-Furnishing Liquid Ferric Sulfate

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
USALCO	NA	0.00%	0.00%
Total		0.00%	0.00%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$2,154,900.00
Previous Change Orders	
% Change of Contract To Date	
Value of Requested Change	
% For This Change Order	
Has a NTP been Issued	
<b>Total Revised Contract Value</b>	\$2,154,900.00
% Total Change of Contract	0.0%
Original Contract Completion Date	
Previously Approved Extensions (Days)	
Time Extension Requested (Days)	
<b>Proposed Contract Completion Date</b>	4/30/2023

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

*Explain Reason for Change and justification including ramifications for not completing the change.*

**Spending to Date:**

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

**Contractor's Past Performance:**

No issues with USALCO past performance.

<b>PROCUREMENT INFORMATION</b>
--------------------------------

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Goods and Services	Contract Number	AL220001 & CM220001
Contractor Market	Public Bid with Zero DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.) :	

<b>BUDGET INFORMATION</b>
---------------------------

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

<b>ESTIMATED FUND SOURCE</b>
------------------------------

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$ 2,154,000.00	No
Water System			
<b>TOTAL</b>		\$ 2,154,000.00	

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.

\_\_\_\_\_  
**NAME-Alton DeLarge III**

**TITLE-Asst Water Purification Superintendent**

**DEPT-Water Purification**

**RATIFICATION OF CHANGE ORDER NO. 7 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; 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; 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; 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; 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; 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; and

**WHEREAS**, this Change Order includes the reconciliation of delays and associated costs, an extension of a water main for the future fire protection loop for the West Power Complex, additional training for SWBNO staff for the new variable frequency drives, other upgrades for the variable frequency drives, and time and material work performed by the Contractor to accommodate a water main outage; and

**WHEREAS**, this Change Order, in the amount of \$683,246.26, or 1.9% of the Original Contract Value, brings the accumulated Contract Change Order Total to \$2,583,028.40, or 7.3% of the Original Contract Value.

**NOW THEREFORE BE IT RESOLVED**, the approval of Change Order No. 7 for Contract 1377 is ratified by the Sewerage and Water Board of New Orleans increasing the amount of the contract by \$683,246.26, bringing the Contract total to \$37,928,128.40.

---

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 16, 2022

---

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



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



**ACTION REQUESTED**

**CONTRACT CHANGE ORDER NO. 007**

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

Approval to modify Contract No. 1377 in the amount of \$679,564.53

**CONTRACTOR/SUB/VENDOR INFORMATION**

DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 01/31/2022)
<i>M.R. Pittman Group</i>	<i>Bayou Concrete Pumping LLC</i>	0.50%	0.00%
	<i>Bayou Construction Group</i>	0.10%	0.01%
	<i>The Beta Group</i>	0.40%	0.17%
	<i>Choice Supply Solutions, LLC</i>	5.80%	5.57%
	<i>EBE Fencing</i>	0.10%	0.01%
	<i>Gainey's Concrete Products</i>	0.40%	0.20%
	<i>JEI Solutions, Inc.</i>	15.80%	11.30%
	<i>Landrieu Concrete &amp; Cement Industries</i>	2.50%	1.00%
	<i>FP Richard, LLC, d/b/a Rue Contractors</i>	6.40%	1.30%
	<i>Thornhill Services, Inc.</i>	3.30%	2.20%
	<i>Traffic Commander</i>	0.70%	0.60%
	<i>Waldo Brothers, Inc.</i>	0.10%	0.10%
<b>Total</b>		<b>36.10%</b>	<b>22.46%</b>

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$35,345,100.00
Previous Change Orders	\$1,899,782.14
% Change of Contract To Date	5.4%
Value of Requested Change	\$683,246.26
% For This Change Order	1.9%
<i>Has a NTP been Issued</i>	<i>Yes</i>
<b>Total Revised Contract Value</b>	<b>\$37,928,128.40</b>
% Total Change of Contract	7.3%
Original Contract Completion Date	6/27/2022
Previously Approved Extensions (Days)	134
Time Extension Requested (Days)	72
<b>Proposed Contract Completion Date</b>	<b>1/19/2023</b>

**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	Other <u>      X      </u>	

**FCO-037, WCD-022 & WCD-023 - Outage Delay & Additional Linestops:** This FCO includes the direct and standby costs incurred due to the delays in executing the scheduled shutdown of the north and south 50-inch low-pressure waterline for the installation of the 48-inch temporary by-pass lines required for the construction of the new 30-inch and 54-inch discharge header piping along with the new meter and valve vault installations. Three additional linestops were required to perform this shutdown which required remobilization of the subcontractor's crew from California because a regional crew was not available, additional expenses for the crew's extended stay to install the additional linestops and stand-by equipment costs during the 53-day delay. The additional costs and contract time extension represents the full and final negotiated agreement accepted by the Contractor and recommended to the SWBNO. **\$358,907.44 and 56 calendar days**

**FCO-038, RFC-012 - Pump Test Delay:** The start-up and commissioning activities for Pumps 510 and 520 were delay 29 days from Aug. 24, 2021 to Sept. 21, 2021 due to flow restrictions encountered within the header piping between the Claiborne Pump Station and distribution system which was confirmed to be a partially closed isolation valve. Following evaluation and assessment of the valve's operational condition, the SWB valve crew fully opened this valve on Sept. 21, 2021. During this time, the project was shut down for 13 days due to Hurricane Ida, therefore the delay is only 16 calendar days. The Contractor's FOOH costs and the contract time extension represents the full and final negotiated agreement accepted by the Contractor and recommended by the Engineer to the SWBNO. **\$32,062.43 and 16 calendar days.**

**FCO-039, ITC-024 - 12-inch Water Main Extension:** The installation of the new 12-inch water main extension from the west end of the new 54-inch Discharge Header Piping to the southwest corner of the Claiborne Pump Station to become part of the fire protection loop for the future West Substation Complex. The new 12-inch water main alignment is positioned within the parking lane along the south edge of South Claiborne Ave, then turns south within the service drive along the west side of the Claiborne Pump Station for future tie-in. **\$226,228.54.**

**FCO-040, WCD-034 - Claiborne Substation DC Power for VFD Relay:** Time and Material Costs for labor, equipment, materials, and supplies to complete the installation of a new DC power curcuit to the VFD protection relays after it was discovered the existing AC/DC rectifier was causing a 25VAC, 60Hz ripple on the DC control power for the 4160V 60 Hz switchgear. **\$13,892.88**

**FCO-041, WCD-036 - Frequency Changer Alarm Addition:** Time and Material Costs for labor, equipment, materials, and supplies to complete the installation of a common alarm within the FQC -550 located with the Claiborne PS wired back to the PLC with the addition of I/O point and alarm integration into the PLC. **\$6,548.33.**

**FCO-042, WCD-038 - Venturi Valve Vault Access:** Time and Material Costs for labor, equipment, materials, and supplies to provide access to the Venturi Valve Vault located within the temporary re-aligned section of South Claiborne Ave. so that the SWB valve actuator truck could be positioned to operate and close the 50-inch valve within the Venturi Valve Vault. The scope of work required the temporary offset of several jersey barriers along the south side of the South Claiborne Ave. and the installation of limestone to create an access and working area for the valve actuator truck. **\$10,184.17**

**FCO-043, RFC-013 - Additional VFD Training:** Time and Material Costs for labor, materials, and supplies for the VFD Manufacturer, Siemens, to conduct an on-site 4-day advanced maintenance and repair training sessions on the new VFDs for 6 S&WB Personnel. The S&WB requested to have the 4-day training sessions offered by Siemens because it includes Maintenance. **\$35,422.47**

**Spending to Date:**

Cumulative Contract Amount (as of 01/31/2022)	\$37,244,882.14
Cumulative Contract Spending (as of 01/31/2022 )	\$31,875,053.61

**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.) :	2/24/2022

#### BUDGET INFORMATION

Funding	CP 175-00	Department	Mechanical Engineering
System	Water	Project Manager	Chris Bergeron
Job Number	01377FEM	Purchase Order #	PG2020600094

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	100%	\$ 683,246.26	Yes
Water System			
Drainage System			
FEMA PW 18836			
Other			
<b>TOTAL</b>		\$ 683,246.26	

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**

**AMENDMENT 5 TO AGREEMENT WITH STANLEY CONSULTANTS, INC.  
FOR DESIGN AND ENGINEERING SERVICES FOR THE BULK STORAGE  
AND CHEMICAL FEED FACILITY PROJECT**

**WHEREAS**, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-081-2015, an agreement was authorized with Stanley Consultants, Inc. (SCI) to perform all phases of work inclusive of preliminary design, engineering design, and construction administration and inspection; and

**WHEREAS**, Phase I consisted of the preliminary design services for the Bulk Storage and Chemical Feed Facility Project; and,

**WHEREAS**, Phase II consisted of the preparation of the design and bidding documents for this proposed facility; and

**WHEREAS**, through adoption of R-097-2018, the Board authorized additional scope of services, including the addition of electrical scope to accommodate a future construction project among other additional services; and

**WHEREAS**, through adoption of R-145-2018, the Board authorized engineering services during construction, inclusive of on-site inspection, engineering administration and project final acceptance; and,

**WHEREAS**, through adoption of R-004-2021, the Board authorized extension of the Contract Times until funds became available; and,

**WHEREAS**, solicitation of bids for the facility has not been authorized by staff since the previous amendment; and,

**WHEREAS**, Carrollton Water Treatment Plant site conditions have changed since the project was placed on hold, necessitating revisions to the project design associated the addition of a new alternate electrical feeder, updating SCADA/IT/Security standards, resolving conflicts with the West Power Complex Utility Rack Project and extending the contract times to July 31, 2023 to allow for the completion of design and construction;

**NOW THEREFORE, BE IT RESOLVED**, that the President and/or President Pro Tem shall be authorized to execute the amendment to this agreement with Stanley Consultants, Inc. for the Bulk Storage and Chemical Feed Facility Project extending the contract through July 31, 2023, with a change in the contract value of \$650,000, for a new total value of \$2,208,953.20.

---

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 16, 2022.

---

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

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



**ACTION REQUESTED**

**CONTRACT AMENDMENT  
DESIGN SERVICES FOR BULK CHEMICAL FEED FACILITY - AMENDMENT 5**

Approval to amend contract between the Sewerage and Water Board and Stanley Consultants, Inc., in the amount of \$650,000.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Stanley Consultants, Inc.</i>	<i>Infinity</i>	13.00%	10.00%
	<i>GoTech, Inc.</i>	3.00%	3.00%
	<i>The Beta Group</i>	1.00%	1.00%
	<i>Marrero, Couvillion &amp; Associates, LLC</i>	21.00%	12.00%
Total		38.00%	26.00%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$60,786.00
Previous Change Orders	\$1,498,167.20
% Change of Contract To Date	2464.7%
Value of Requested Change	\$650,000.00
% For This Change Order	1069.3%
<i>Has a NTP been Issued</i>	<i>No</i>
<b>Total Revised Contract Value</b>	<b>\$2,208,953.20</b>
% Total Change of Contract	3534.0%
Original Contract Completion Date	12/31/2022
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	212
<b>Proposed Contract Completion Date</b>	<b>7/31/2023</b>

**Purpose and Scope of the Contract:**

*Stanley Consultants, Inc. was contracted with a phased approach to provide preliminary engineering analysis, design services, and construction administration of a Bulk Chemical Storage and Feed Facility for the Carrollton Water Treatment Plant.*

*This construction would consolidate all the chemicals that the SWB uses to purify the river water into one facility with storage capacity as required by the Louisiana Department of Health.*

*Phase 1 - \$60,786.00 - Preliminary Engineering Analysis - Allowed the consultant to scope the site and present alternatives to SWB Staff to select for a final design.*

*Phase 2 - \$883,301.00 + \$650,000.00- Design Services - Consisted of the design from inception to 95% design.*

*Phase 3 - \$614,866.20 - Construction Services - Future construction management and administration during the Future Construction Contract 1391.*

**Reason for Change:**

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

*Due to the duration Contract 1391 has effectively been on hold, the scope of Design Services must now accommodate changed plant*

conditions, including: routing of a new alternate electrical feeder, conforming with new SCADA/IT/Security standards, and resolving conflicts with the Contract 1418 Utility Rack.

Due to the continued hold on Contract 1391, this amendment would also extend the contract times until July 31, 2023 to allow for the completion of design and construction.

**Spending to Date:**

Cumulative Contract Amount (as of 1/1/2022)	\$1,558,953.20
Cumulative Contract Spending (as of 1/1/2022)	\$967,507.05

**Contractor's Past Performance:**

*Detail Contractor Performance here*

**PROCUREMENT INFORMATION**

<b>Contract Type</b>	Level of Effort	<b>Award Based On</b>	Qualifications
<b>Commodity</b>	Design Services	<b>Contract Number</b>	N/A
<b>Contractor Market</b>	Public Bid with DBE participation		
<b>Compliance with Procurement Laws?</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<b>CMRC Date (if nec.) :</b>	3/3/2022

**BUDGET INFORMATION**

<b>Funding</b>	CP 135-08	<b>Department</b>	Mechanical Engineering
<b>System</b>	Water	<b>Project Manager</b>	Chris Bergeron
<b>Job Number</b>		<b>Purchase Order #</b>	

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100.00%	\$ 650,000.00	No
Water System			
Drainage System			
<b>TOTAL</b>		\$ 650,000.00	

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.

**Chris Bergeron**  
**Mechanical Engineering**

**AUTHORIZATION OF AMENDMENT NO. 4 TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND JACOBS ENGINEERING GROUP INC. FOR ENGINEERING SERVICES FOR POWER FREQUENCY CONVERTER AT 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 Level of Effort (LOE) 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 LOE request 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 LOE to SWBNO follow-up, accepting SWBNO's offer to share the cost, with a compensation of \$16,572; and

**WHEREAS**, on February 22, 2022, Jacobs submitted a LOE 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;

**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 \$4,606,025.00, for a new total value of \$7,880,377.00.

---

---

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 16, 2022

---

**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 \$4,606,025.00

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Jacobs Engineering Group, Inc.</i>	<i>ILSI Engineering</i>	20.00%	0.30%
	<i>Infinity Engineering</i>	15.00%	26.50%
Total		35.00%	26.80%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$634,142.00
Previous Change Orders	\$2,640,210.00
% Change of Contract To Date	416.3%
Value of Requested Change	\$4,606,025.00
% For This Change Order	726.3%
<i>Has a NTP been Issued</i>	Yes
<b>Total Revised Contract Value</b>	<b>\$7,880,377.00</b>
% Total Change of Contract	1142.7%
Original Contract Completion Date	9/2/2021
Previously Approved Extensions (Days)	730
Time Extension Requested (Days)	151
<b>Proposed Contract Completion Date</b>	<b>1/31/2024</b>

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

*The original contract for 1417 (Static Frequency Converter Procurement) was for one (1) unit. A change order was approved for two (2) additional units to be procured by SWB. This amendment includes support and coordination for the procurement, civil/structural design, electrical/controls, construction, commissioning, and project management for the additional units.*

*New scope also includes: integration support with Power Engineers for the collaborative effort in the design of the West Power Complex, T3 Transformer Bank Modifications, and Interface Switchgear.*

*Finally, this amendment covers additional design costs for The Utility Rack (1418) due to design complexity and additional design scope of*

work.

**Spending to Date:**

Cumulative Contract Amount (as of 2/22/2022)	\$3,274,352.00
Cumulative Contract Spending (as of 2/22/2022)	\$2,134,971.35

**Contractor's Past Performance:**

*Consultant's performance has been satisfactory.*

**PROCUREMENT INFORMATION**

<b>Contract Type</b>	Professional Services	<b>Award Based On</b>	Request for Qualifications
<b>Commodity</b>	Eng. Consulting Services	<b>Contract Number</b>	
<b>Contractor Market</b>	Request for Qualifications		
<b>Compliance with Procurement Laws?</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<b>CMRC Date (if nec.) :</b>	3/3/2022

**BUDGET INFORMATION**

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

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Drainage System	100%	\$ 4,606,025.00	
		\$ -	
		\$ -	
<b>TOTAL</b>		\$ 4,606,025.00	

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**

**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 surveyng 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

**WHEREAS**, the Board has need of permitting services for project TM010 French Quarter Transmission Mains; and,

**WHEREAS**, the Consultant is willing to perform said services in an amount not to exceed \$10,450.00;

**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. 4 with N-Y Associates, Inc. for engineering and construction services for TM010 French Quarter Transmission Mains; amount not to exceed \$10,450.00 to a total maximum compensation of \$2,536,611.09.

---

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 16, 2022.

---

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

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



**ACTION REQUESTED**

**Amendment to Professional Engineering Services Agreement  
TM010 N-Y Associates, Inc. WLRP Agreement**

Request authorization for Amendment No.4 to our WLRP Agreement for Projects TM010 French Quarter Transmission Mains (TMs) with N-Y Associates, Inc.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>N-Y Associates, Inc.</i>	<i>Infinity Engineering Consultants, LLC</i>	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	\$10,450.00
<i>Has a NTP been Issued</i>	<i>No</i>
<b>Total Revised Contract Value</b>	<b>\$2,536,661.09</b>
Original Contract Completion Date	5/30/2022
Previously Approved Extensions (Days)	396
Time Extension Requested (Days)	0
<b>Proposed Contract Completion Date</b>	<b>6/30/2023</b>

**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 Worksheet (PW) 20232 French Quarter. Design will be reimbursed through PW 20232.*

**Reason for Change:**

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

Amendment No. 4. will incorporate negotiated fees for permits such as Flood Protection Authority permit.

**Spending to Date:**

Cumulative Contract Amount (as of 3/16/2022)	\$2,526,211.09
Cumulative Contract Spending (as of 2/22/2022)	\$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**

<b>Contract Type</b>	Professional Services	<b>Award Based On</b>	Qualified List
<b>Commodity</b>	Public Works Construction	<b>Name &amp; FEMA PW</b>	WLRP & 20232
<b>Contractor Market</b>	Public RFQ with DBE participation		
<b>Compliance with Procurement Laws?</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<b>CMRC Date (if nec.) :</b>	11/19/2020

**BUDGET INFORMATION**

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

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	5%	\$500.00	WIFIA - 49% FEMA - 100%
Water System	95%	\$9,950.00	
Drainage System			
<b>TOTAL</b>		\$ 10,450.00	

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 EASEMENT AGREEMENT FOR DRAINAGE PUMPING STATION NO. 11 RIGHTS-OF-WAY BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND THE SECRETARY OF THE ARMY, ACTING BY AND THROUGH THE CONTRACTING OFFICER, REAL ESTATE DIVISION, U.S. ARMY DISTRICT, NEW ORLEANS DISTRICT**

**WHEREAS**, THE UNITED STATES OF AMERICA (the “United States”), between THE SECRETARY OF THE ARMY, acting by and through the Real Estate Contracting Officer, Real Estate Division, U.S. Army Engineer District, New Orleans District hereinafter referred to as the “Grantor”, under and by virtue of the authority vested in Title 10, United States Code, Section 2668, desires to grant an easement for drainage Pumping Station No. 11 Rights-of-Way located in Orleans Parish to the Sewerage and Water Board of New Orleans, hereinafter referred to as the “Grantee”; and

**WHEREAS**, Grantor shall grant and convey to Grantee, an easement for the construction, installation, operation, maintenance, repair, removal, upgrade, and replacement of a pumping station and related facilities, utilizing approximately 5 acres of fee land, hereinafter collectively referred to as the “Facilities”, over, across, under, in and upon lands of the United States having been determined not to be more land than is necessary for the easement, hereinafter referred to as the “Premises”; and

**WHEREAS**, Grantor hereby makes no claim of title during the term of the easement to pumping station and Facilities of whatever nature located, constructed, or placed on the Premises by the Grantee; and

**WHEREAS**, Grantor will grant easement to Grantee in perpetuity;

**NOW THEREFORE BE IT RESOLVED**, that the President or President Pro-Tem hereby authorizes the Executive Director to enter into an easement agreement with the Secretary of the Army, acting by and through the Contracting Officer, Real Estate Division, U.S Army District, New Orleans District for Drainage Pumping Station No. 11 Rights-of-Way.

---

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 16, 2022.

---

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



Project Delivery Unit  
February 2022 Closeout Snapshot

FEMA Public Assistance	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - St. Joseph Headquarters	20	\$ 6,125,462.17	\$ 5,265,176.07	\$ 860,286.10	86%	19	\$ 2,236,513.15	\$ 2,236,513.15	19	\$ 2,236,513.15	95%	95%	0	\$ -
Hurricane Katrina - Central Yard	42	\$ 28,139,947.74	\$ 26,580,209.81	\$ 1,559,737.93	94%	42	\$ 28,139,947.74	\$ 27,858,548.26	32	\$ 22,025,919.44	100%	76%	10	\$ 6,114,028.30
Hurricane Katrina - Wastewater Treatment Plant	128	\$ 90,803,270.37	\$ 83,014,642.92	\$ 7,788,627.45	91%	128	\$ 90,803,270.37	\$ 89,895,237.67	121	\$ 40,127,240.69	100%	95%	7	\$ 50,676,029.68
Hurricane Katrina - Carrollton Water Plant	55	\$ 76,019,829.37	\$ 67,935,783.12	\$ 8,084,046.25	89%	54	\$ 64,304,777.65	\$ 63,661,729.87	51	\$ 13,730,451.46	98%	93%	3	\$ 50,574,326.19
Hurricane Katrina - Distribution Network	27	\$ 223,162,760.17	\$ 181,225,810.33	\$ 41,936,949.84	81%	25	\$ 114,411,682.59	\$ 113,267,565.76	18	\$ 30,028,021.61	93%	67%	7	\$ 84,383,660.98
Hurricane Katrina - Pump Stations	166	\$ 81,316,755.22	\$ 73,428,431.27	\$ 7,888,323.95	90%	163	\$ 80,525,942.05	\$ 79,720,682.63	145	\$ 59,074,767.54	98%	87%	18	\$ 21,451,174.51
Hurricane Gustav	9	\$ 667,553.90	\$ 668,689.06	\$ (1,135.16)	100%	9	\$ 667,553.90	\$ 660,878.36	9	\$ 667,553.90	100%	100%	0	\$ -
Hurricane Isaac	8	\$ 1,459,598.43	\$ 1,090,219.63	\$ 369,378.80	75%	8	\$ 1,459,598.43	\$ 1,445,002.45	3	\$ 7,391.29	100%	38%	5	\$ 1,452,207.14
Tropical Storm Nate	2	\$ 439,728.39	\$ 346,207.41	\$ 93,520.98	79%	1	\$ 418,788.94	\$ 414,601.05	0		50%	0%	1	\$ 418,788.94
Hurricane Barry	2	\$ 947,134.10	\$ 8,274.75	\$ 938,859.35	1%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Sally	2	\$ 15,767.10	\$ 14,781.65	\$ 985.45	94%	1	\$ 14,781.65	\$ 14,781.65	1	\$ 14,781.65	0%	50%	0	
Hurricane Zeta	7	\$ 751,240.54	\$ -	\$ 751,240.54	0%	0			0			0%		
Disaster Winter Storm														
Hurricane Ida														
Total	468	\$ 509,849,047.50	\$ 439,578,226.02	\$ 70,270,821.48	86%	450	\$ 382,982,856.47	\$ 379,175,540.85	399	\$ 167,912,640.73	96%	85%	51	\$ 215,070,215.74

FEMA Joint Infrastructure	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - JIRR settlement	2	\$ 268,448,968.15	\$ 61,701,545.07	\$ 206,747,423.08	23%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - JIRR Donors	53	\$ 67,021,146.37	\$ 54,381,596.33	\$ 12,639,550.04	81%	44	\$ 48,839,243.67	\$ 48,350,851.23	9	\$ 1,093,698.63	83%	17%	35	\$ 47,745,545.04
Total	55	\$ 335,470,114.52	\$ 116,083,141.40	\$ 219,386,973.12	35%	44	\$ 48,839,243.67	\$ 48,350,851.23	9	\$ 1,093,698.63	80%	16%	35	\$ 47,745,545.04

FEMA Hazard Mitigation Grant Program	# of Contracts	FEMA Obligated	FEMA Revenue Received per LAHM	FEMA Obligation Balance	% Financially Complete	# of Contracts Completed	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - Retrofit of Power House	18	\$ 166,795,389.00	\$ 137,736,161.14	\$ 29,059,227.86	83%	13	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - Flood Mitigation of 9 SPS	9	\$ 19,987,722.00	\$ 19,299,825.10	\$ 687,896.90	97%	9	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Ike - Five Underpass Generators	1	\$ 988,658.00	\$ 839,129.23	\$ 149,528.77	85%	1	\$ -	\$ -	0	\$ -	100%	0%	1	\$ 985,079.09
Total	28	\$ 187,771,769.00	\$ 157,875,115.47	\$ 29,896,653.53	84%	23	\$ -	\$ -	0	\$ -	82%	0%	1	\$ 985,079.09

TOTALS as of 2.28.2022	FEMA Obligated	FEMA Revenue Received	FEMA Obligation Balance
	\$ 1,033,090,931.02	\$ 713,536,482.89	\$ 319,554,448.13



# SEWERAGE AND WATER BOARD

## Inter-Office Memorandum

---

**Date:** March 2, 2022

**To:** Tanyell Allen,  
Board Relations

**Through:** Ghassan Korban,  
SWBNO Executive Director

**From:** Cashanna K Moses  
Purchasing Department

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

### **Jacobs Engineering**

1515 Poydras Street, Suite 1625, New Orleans, LA 70112

- FEMA Building Resilient Infrastructure and Communities (BRIC) Grant Support
- Start Date: January 21, 2022
- Initial term: 1 Year
- Renewal options: May extend for 1 year
- Compensation: 14,250.00
- DBE Goals 0%

### **Alfred Conhagen**

1020 Industry Road, Kenner, LA 70062

- Earhart Frequency Changer Station Fan #1 Repairs – Service Contract
- Contract# 2021-SWB-60
- Start Date: 2/15/22 – 6/16/22
- Renewal options: none
- \$50,750.00
- DBE Goals 0%

### **APEC Construction Group, LLC**

2424 Edenborn Ave., Suite 560, Metairie, LA 70001

- St. Joseph Street Wall Repairs
- Requisition# CV210020
- Start Date: 2/16/22 – 4/18/22
- Renewal options: none
- \$73,860.00
- DBE Goals 0%