

SEWERAGE & WATER BOARD OF NEW ORLEANS

FINANCE AND ADMINISTRATION COMMITTEE MEETING

WEDNESDAY, FEBRUARY 10, 2021

9:00 AM

[February 2021 Finance and Administration Link](#)
[+1 504-224-8698,,830838372#](#) United States, New Orleans
Phone Conference ID: 830 838 372#

PUBLIC COMMENT WILL BE ACCEPTED VIA EMAIL TO
BOARDRELATIONS@SWBNO.ORG. ALL PUBLIC COMMENTS MUST BE RECEIVED PRIOR TO
9:30 AM ON February 10, 2021. COMMENTS WILL BE READ VERBATIM INTO THE
RECORD.

Lynes Sloss Janet Howard
Joseph Peychaud Ralph Johnson Alejandra Guzman

FINAL AGENDA

1. **ROLL CALL**

2. **DISCUSSION ITEM**

- Financial Summary Update

3. **ACTION ITEMS**

GENERAL SUPERINTENDENT'S REPORT

- **BIDS & RENEWALS**

- Resolution (R-003-2021) Authorization of Agreement Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group, for Design and Construction Administration Service for A New Turbine-Generator at the Carrollton Water Treatment Plant

- **CHANGE ORDERS**

- Resolution (R-001-2021) Ratification of Change Order No. 2 for Contract #1370A – 60HZ Transformers and Switchgear

- **CONTRACT AMENDMENTS**

- Resolution (R-019-2021) Authorization of Amendment No. 11 to the Agreement Between the Sewerage and Water Board and Stanley Consultants Inc., for Design and Engineering Services for Water Hammer Hazard Mitigation Program
- Resolution (R-022-2021) Authorization of Amendment No. 1 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

- **FINAL ACCEPTANCE**

- Resolution (R-021-2021) Reconciliation and Final Acceptance of Contract 2130 – Water Main Point Repair, Water Service Connection, Water Valve, and Fire Hydrant Replacement at various Sites Throughout Orleans Parish for a one-year period
- Resolution (R-024-2021) Final Acceptance for Contract CV20-0011 – Turbine 5 Metal Stack and Duct Demolition and Asbestos Abatement

4. PUBLIC COMMENT

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

5. INFORMATION ITEMS

- FEMA January Project Worksheet Status
- HR Report
- Executive Director's Approval of Contracts of \$1,000,000.00 or less
- DBE Participation on Contracts
 - DBE Bid Analysis
 - Construction Review Committee – Goals Setting
 - Staff Contract Review Committee - Goals Setting
 - Final Acceptance of Construction Contracts with DBE Participation.

6. 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 7 JBE 2021, pursuant to Section 3 of Act 302 of 2020.



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Sewerage and Water Board of New Orleans
Louisiana**

For the Fiscal Year Beginning

January 1, 2020

Christopher P. Morill

Executive Director

FOR IMMEDIATE RELEASE

September 4, 2020

For more information, contact:

Technical Services Center

Phone: (312) 977-9700

Fax: (312) 977-4806

E-mail: budgetawards@gfoa.org

(Chicago, Illinois)--Government Finance Officers Association is pleased to announce that **Sewerage and Water Board of New Orleans, Louisiana**, has received GFOA's Distinguished Budget Presentation Award for its budget.

The award represents a significant achievement by the entity. It reflects the commitment of the governing body and staff to meeting the highest principles of governmental budgeting. In order to receive the budget award, the entity had to satisfy nationally recognized guidelines for effective budget presentation. These guidelines are designed to assess how well an entity's budget serves as:

- a policy document
- a financial plan
- an operations guide
- a communications device

Budget documents must be rated "proficient" in all four categories, and in the fourteen mandatory criteria within those categories, to receive the award.

When a Distinguished Budget Presentation Award is granted to an entity, a Certificate of Recognition for Budget Presentation is also presented to the individual(s) or department designated as being primarily responsible for having achieved the award. This has been presented to **Finance Department**.

There are over 1,600 participants in the Budget Awards Program. The most recent Budget Award recipients, along with their corresponding budget documents, are posted quarterly on GFOA's website. Award recipients have pioneered efforts to improve the quality of budgeting and provide an excellent example for other governments throughout North America.

Government Finance Officers Association (GFOA) advances excellence in government finance by providing best practices, professional development, resources and practical research for more than 20,500 members and the communities they serve.

EXECUTIVE SUMMARY

December 2020

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

(in millions)	<u>Actual</u>	<u>YTD Budget*</u>	<u>Variance to Annual Budget</u>	<u>Actual/Annual Budget (%)</u>
Operating Revenues	\$267.3	\$269.1	(\$1.7)	99%
Ad Valorem/Other Revenues**	75.6	73.5	2.10	103%
Operating Expenditures	295.4	323.0	27.6	91%

YTD = Year to Date (through December)

* YTD Budget assumes revenues and expenditures are collected and spent evenly throughout the year. Ad Valorem taxes are generally collected in the first quarter of each year.

** Ad Valorem and Other Revenue before deduction of interest expense.

Revenues Less Adjusted Expenses (thru December 2020)

Revenues	Budget (MTD)	Actual (MTD)	Budget (YTD)	Actual (YTD)	2019 Actual (YTD)	Actuals as % of YTD Budget
Water Service	9,912,699	11,661,521	118,952,385	116,164,952	113,339,213	98%
Sewer Service	12,409,210	14,635,883	148,910,517	145,696,462	143,686,137	98%
Non Operating Rev (Drainage and Other)	5,589,266	189,645	67,071,195	66,618,039	75,579,379	99%
Misc Revenues	632,795	600,472	7,593,543	14,423,978	16,976,594	190%
Total Revenues	28,543,970	27,087,521	342,527,639	342,903,431	349,581,322	100%
Operating Expenses						
Water Service	9,587,310	10,805,905	115,047,725	103,177,700	110,311,595	90%
Sewer Service	11,343,257	13,358,070	136,119,080	121,679,201	121,739,130	89%
Drainage Service	5,983,982	8,579,503	71,807,779	70,542,242	66,099,402	98%
Total Expenses	26,914,549	32,743,478	322,974,584	295,399,143	298,150,126	91%
Interest Expense	-	1,649,610	-	20,249,163	228,235	
Revenues less Expenses and Interest	1,629,421	(7,305,567)	19,553,055	27,255,125	51,202,961	
Non-Cash Expenses	6,121,125	7,533,339	73,453,500	97,627,678	99,531,784	
Revenues less Adjusted Expenses	7,750,546	227,772	93,006,555	124,882,803	150,734,745	

Revenue and Expense Charts (December 2020)



MONTHLY FINANCIAL REPORT

2019 vs. 2020 Water and Sewerage System Cash Collections									
2019 Water Collections				2020 Water Collections				2020 vs. 2019 Collections	
Months	Water Service Charges & Fees	Delinquent Fees	Total	Months	Water Service Charges & Fees	Delinquent Fees	Total		
January	\$ 7,269,033	\$ 145,536	\$ 7,414,569	January	\$ 9,370,008	\$ 193,867	\$ 9,563,875	\$	2,149,306
February	\$ 6,261,340	\$ 136,461	\$ 6,397,801	February	\$ 8,510,690	\$ 162,949	\$ 8,673,639	\$	2,275,839
March	\$ 6,835,909	\$ 98,609	\$ 6,934,519	March	\$ 8,510,036	\$ 162,272	\$ 8,672,308	\$	1,737,790
April	\$ 8,024,726	\$ 182,469	\$ 8,207,195	April	\$ 6,519,253	\$ 279,649	\$ 6,798,902	\$	(1,408,293)
May	\$ 8,128,278	\$ 148,478	\$ 8,276,756	May	\$ 7,900,869	\$ 105,513	\$ 8,006,382	\$	(270,374)
June	\$ 7,547,372	\$ 150,562	\$ 7,697,934	June	\$ 7,267,122	\$ 82,830	\$ 7,349,952	\$	(347,982)
July	\$ 9,662,101	\$ 194,163	\$ 9,856,264	July	\$ 8,048,453	\$ 43,613	\$ 8,092,066	\$	(1,764,198)
August	\$ 8,483,471	\$ 190,224	\$ 8,673,696	August	\$ 8,528,091	\$ 39,029	\$ 8,567,120	\$	(106,576)
September	\$ 8,246,459	\$ 171,490	\$ 8,417,949	September	\$ 8,829,034	\$ 28,497	\$ 8,857,531	\$	439,582
October	\$ 10,133,620	\$ 192,930	\$ 10,326,549	October	\$ 7,613,451	\$ 24,426	\$ 7,637,877	\$	(2,688,672)
November	\$ 9,064,555	\$ 213,662	\$ 9,278,216	November	\$ 7,190,806	\$ 24,456	\$ 7,215,262	\$	(2,062,954)
December	\$ 8,126,348	\$ 141,736	\$ 8,268,084	December	\$ 9,225,677	\$ 46,307	\$ 9,271,984	\$	1,003,900
TOTAL	\$ 97,783,213	\$ 1,966,318	\$ 99,749,531	TOTAL	\$ 97,513,490	\$ 1,193,408	\$ 98,706,898	\$	(1,042,633)
2019 Sewerage Collections				2020 Sewerage Collections				2020 vs. 2019 Collections	
Months	Sewerage Service Charges & Fees	Delinquent Fees	Total	Months	Sewerage Service Charges & Fees	Delinquent Fees	Total		
January	\$ 10,283,064	\$ 183,074	\$ 10,466,138	January	\$ 12,683,216	\$ 247,883	\$ 12,931,099	\$	2,464,962
February	\$ 8,856,052	\$ 174,247	\$ 9,030,299	February	\$ 11,510,258	\$ 213,939	\$ 11,724,198	\$	2,693,898
March	\$ 10,920,960	\$ 123,706	\$ 11,044,666	March	\$ 12,337,081	\$ 207,785	\$ 12,544,866	\$	1,500,200
April	\$ 11,750,766	\$ 171,101	\$ 11,921,867	April	\$ 9,460,656	\$ 149,191	\$ 9,609,847	\$	(2,312,020)
May	\$ 11,709,701	\$ 184,362	\$ 11,894,064	May	\$ 10,703,694	\$ 136,628	\$ 10,840,322	\$	(1,053,742)
June	\$ 10,666,270	\$ 193,564	\$ 10,859,833	June	\$ 10,485,228	\$ 105,070	\$ 10,590,298	\$	(269,535)
July	\$ 12,418,687	\$ 240,120	\$ 12,658,808	July	\$ 11,609,615	\$ 54,036	\$ 11,663,651	\$	(995,157)
August	\$ 11,484,227	\$ 244,491	\$ 11,728,718	August	\$ 11,850,512	\$ 47,804	\$ 11,898,316	\$	169,599
September	\$ 11,249,671	\$ 225,192	\$ 11,474,863	September	\$ 11,927,583	\$ 35,569	\$ 11,963,153	\$	488,290
October	\$ 13,327,187	\$ 246,420	\$ 13,573,607	October	\$ 10,112,092	\$ 29,194	\$ 10,141,285	\$	(3,432,322)
November	\$ 7,943,403	\$ 256,514	\$ 8,199,917	November	\$ 8,981,302	\$ 29,429	\$ 9,010,731	\$	810,814
December	\$ 11,698,150	\$ 180,495	\$ 11,878,645	December	\$ 12,159,920	\$ 58,229	\$ 12,218,149	\$	339,504
TOTAL	\$ 132,308,137	\$ 1,966,318	\$134,731,424	TOTAL	\$ 133,821,157	\$ 1,314,758	\$135,135,915	\$	404,491

MONTHLY FINANCIAL REPORT

Sewerage and Water Board of New Orleans			
Projected 12/31/2020 Days Cash on Hand Covenant			
		Water	Sewer
	As of December 31, 2020		
	Unrestricted and undesignated Cash and cash equivalents	21,947,894	45,939,933
	Funds from/for customer deposits	13,242,433	-
	Deposits	22,950	17,965
	Total Unrestricted Cash Balance	35,213,277	45,957,898
(A)	Expected Unrestricted Cash Balance 12/31/2020	35,213,277	45,957,898
	Estimated 2020 Net Expenditures	85,323,495	78,073,865
(B)	Estimated 2020 Net Expenditures per day (/365)	240,419	253,429
(A) / (B)	Total Unrestricted Cash Balances / Days Cash on Hand Covenant (>90 days Required)	146	181

Sewerage and Water Board of New Orleans			
Projected 12/31/2020 Debt Service Coverage			
		Water	Sewer
	Revenues for Debt Service Coverage	121,507,392	146,800,152
	Non Operating Revenues	6,989,985	1,953,381
	Adjusted Operating & Maintenance Expenses	(87,753,061)	(92,501,752)
(A)	Funds Available for Debt Service	40,744,317	56,251,781
(B)	Total Debt Service	13,473,550	21,699,496
(A) / (B)	Debt Service Coverage (1.25x Required)	3.02	2.59

Debt Obligations

Debt Information - As of December 31, 2020				
	Water	Sewer	Drainage	Total
Debt Outstanding:				
Revenue Bonds*	189,900,000	262,705,000		452,605,000
Limited Tax Bonds			3,955,000	3,955,000
DEQ SRF Loans*		5,728,550		5,728,550
GoZone Loan		40,044,839		40,044,839
Total Debt Outstanding	189,900,000	308,478,389	3,955,000	502,333,389
Southeast Louisiana Project liability			250,343,870	
Available Borrowed Funds:				
Unspent Bond Proceeds ⁽¹⁾	243,020	82,947,972		83,190,992
Available Undrawn DEQ SRF Loan Proceeds (South Shore Basin Project)		9,872,450		9,872,450
Total Available Borrowed Funds	243,020	92,820,422		93,063,442
(1) As reported by BLCD.				
* Included in Debt Service Coverage Tests				

Capital

2020 CAPITAL DISBURSEMENTS (As of 12/31/20)				
	Budgeted	Actual Expenditures YTD	Remaining	
Grant Funded Projects (FEMA/HMGP)	\$ 209,466,231	\$ 19,799,692	\$ 189,666,539	
Fair Share Projects	\$ 20,500,000	\$ 1,441,053	\$ 19,058,947	
Targeted Funded Projects	\$ 95,428,650	\$ 43,467,966	\$ 51,960,684	
Total	\$ 325,394,881	\$ 64,708,711	\$ 260,686,170	

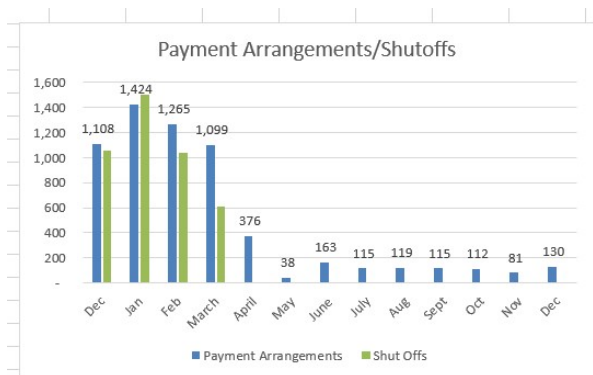
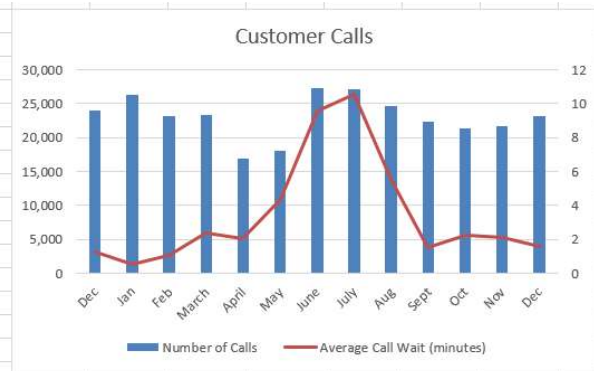
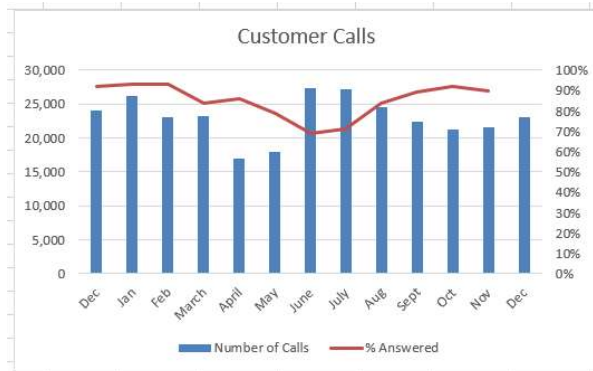
Federal Grant/Funding Status

FEDERAL GRANT/FUNDING STATUS (As of 12/31/2020)				
	Obligated	Expended	Reimbursed	
Hurricane PA Projects	\$ 546,777,823	\$ 509,528,516	\$ 483,964,766	
HMGP Projects	\$ 188,871,018	\$ 179,946,049	\$ 141,108,848	
JIRR Projects	\$ 268,448,968	\$ 9,291,935	\$ 8,779,676	
Totals	\$ 1,004,097,809	\$ 698,766,500	\$ 633,853,290	

Customer Experience (December 2020):

In December 2020, a total of 38,802 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
December	23,147	21,091	2,056	1:56 min	91%

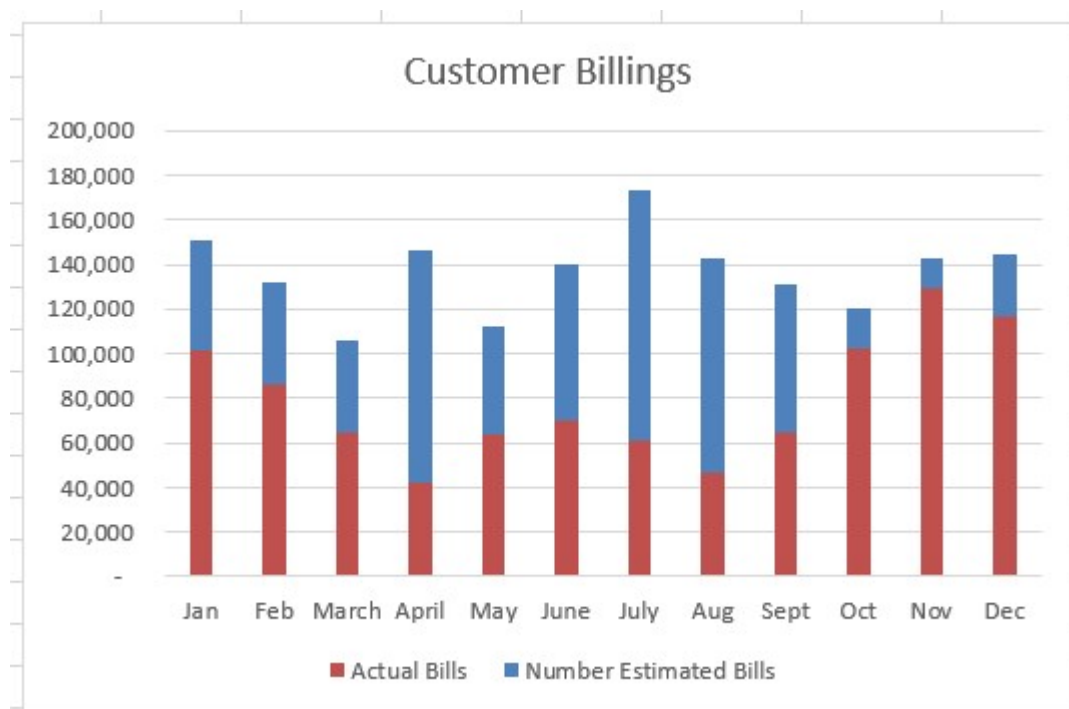


Billing Accuracy (December 2020)

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.

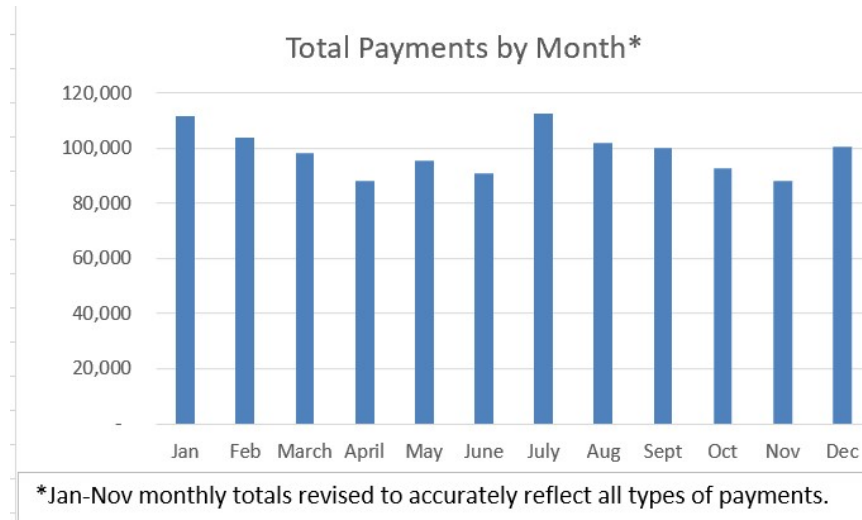
The Sewerage and Water Board (SWBNO) suspended water service shut-offs Thursday, March 12, and will adhere to this policy change for the duration of the Mayor's Declared Emergency proclamation in response to the COVID-19 pandemic.

The high number of estimated reads, caused by COVID-19 related staffing shortages and seasonal turnover, drive inaccuracies and billing complaints. To address this challenge, SWBNO has augmented its meter reading staff with 20 temporary employees to help our internal team provide actual reads as indicated in the monthly customer billings chart below:



Collections (December 2020)

A total of 100,702 payments were received in December. These payments are received via mail, walk-ins, online payments, and IVR.

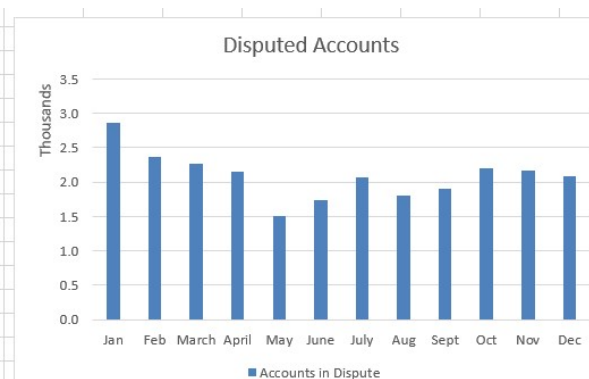
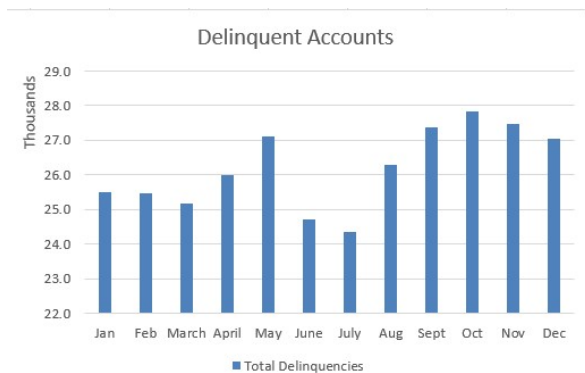


Active Accounts (December 2020)

CUSTOMER ACCOUNT AGING REPORT

As of December 31, 2020

CUSTOMER CATEGORY TYPE	TOTAL ACCOUNTS	TOTAL DELINQUENCIES	60+ DAYS PAST DUE (\$)	TOTAL ACCOUNTS IN DISPUTE
Residential	120,664	24,919	37,314,992	1,793
Multi-Family	4,586	670	2,653,714	96
Commercial	12,845	1,450	8,392,472	201
Industrial	31	2	613	0
TOTALS	138,126	27,041	\$48,361,791	2,090



Inactive Accounts (December 2020)

Inactive Accounts - December 31, 2020

Row Labels	Class Count		Sum of Balance		Average Per Unit Balance	
	December	November	December	November	December	November
COMMERCIAL	14	14	15,128	15,128	1,081	1,081
HYDRANT	23	19	110,352	82,060	4,798	4,319
INDUSTRIAL	1	1	32,642	32,642	32,642	32,642
LG COMMERCIAL	84	82	1,113,603	1,057,964	13,257	12,902
MULTI FAMILY	738	736	842,129	835,384	1,141	1,135
RESIDENTIAL	31,944	31,581	29,748,828	29,236,935	931	926
SM COMMERCIAL	1,180	1,165	2,173,908	2,126,012	1,842	1,825
Grand Total	33,984	33,598	34,036,589	33,386,125		

December Financial Statements (unaudited)

Pages 11-18 as follows:

- 11. All P&L with Prior year (PY)
- 12. All P&L with Budget
- 13. Water P&L with PY
- 14. Water P&L with Budget
- 15. Sewer P&L with PY
- 16. Sewer P&L with Budget
- 17. Drainage P&L with PY
- 18. Drainage P&L with Budget

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2020 Prelim Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	11,661,521	11,116,417	545,104	4.9%	116,164,952	113,339,213	2,825,739	2.5%	1
2 Sewerage service charges and del fees	14,635,883	14,109,438	526,445	3.7%	145,696,462	143,686,137	2,010,325	1.4%	2
3 Plumbing inspection and license fees	67,960	51,750	16,210	31.3%	462,987	582,056	(119,069)	-20.5%	3
4 Other revenues	1,223,898	817,117	406,781	49.8%	5,017,625	5,351,115	(333,490)	-6.2%	4
5 Total operating revenues	27,589,262	26,094,722	1,494,540	5.7%	267,342,025	262,958,521	4,383,504	1.7%	5
Operating Expenses:									
6 Power and pumping	3,655,181	4,861,740	(1,206,559)	-24.8%	20,485,470	20,013,016	472,454	2.4%	6
7 Treatment	1,672,529	3,729,609	(2,057,080)	-55.2%	21,932,565	19,688,222	2,244,343	11.4%	7
8 Transmission and distribution	3,122,275	5,046,344	(1,924,069)	-38.1%	31,067,829	38,176,467	(7,108,638)	-18.6%	8
9 Customer accounts	376,322	592,120	(215,798)	-36.4%	4,634,110	5,431,786	(797,676)	-14.7%	9
10 Customer service	1,249,082	791,951	457,130	57.7%	7,931,822	5,304,138	2,627,684	49.5%	10
11 Administration and general	6,355,510	(9,077,590)	15,433,100	-170.0%	30,460,374	29,023,557	1,436,817	5.0%	11
12 Payroll related	5,924,583	8,717,391	(2,792,809)	-32.0%	55,972,897	53,838,316	2,134,581	4.0%	12
13 Maintenance of general plant	2,854,658	6,107,459	(3,252,800)	-53.3%	25,286,398	27,142,840	(1,856,442)	-6.8%	13
14 Depreciation	5,829,069	8,781,272	(2,952,202)	-33.6%	69,948,830	64,156,230	5,792,600	9.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,215,248	29,333,827	(28,118,579)	-95.9%	25,697,137	33,306,194	(7,609,057)	-22.8%	16
17 Provision for claims	489,022	(607,139)	1,096,161	-180.5%	1,981,711	2,069,360	(87,648)	-4.2%	17
18 Total operating expenses	32,743,478	58,276,984	(25,533,505)	-43.8%	295,399,143	298,150,126	(2,750,983)	-0.9%	18
19 Operating income (loss)	(5,154,216)	(32,182,261)	27,028,045	-84.0%	(28,057,118)	(35,191,605)	7,134,487	-20.3%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	701	35	666	1918.0%	20
21 Three-mill tax	48,712	120,406	(71,694)	-59.5%	17,998,565	15,300,420	2,698,145	17.6%	21
22 Six-mill tax	51,333	235,647	(184,314)	-78.2%	18,969,600	16,241,889	2,727,711	16.8%	22
23 Nine-mill tax	76,945	353,277	(276,332)	-78.2%	28,434,023	24,345,982	4,088,041	16.8%	23
24 Interest income	673,592	(206,338)	879,930	-426.5%	3,023,946	1,610,012	1,413,934	87.8%	24
25 Other Taxes	297,387	297,713	(326)	-0.1%	595,100	594,985	114	0.0%	25
26 Other Income	-	8,571,017	(8,571,017)	-100.0%	6,463,745	35,839,140	(29,375,395)	-82.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	(127,550)	127,550	-100.0%	27
28 Interest expense	(1,649,610)	18,712,370	(20,361,980)	-108.8%	(20,249,163)	(228,235)	(20,020,928)	8772.1%	28
29 Operating and maintenance grants	(100)	48,229	(48,329)	-100.2%	75,726	48,716	27,010	55.4%	29
30 Provision for grants	-	(7,230,828)	7,230,828	-100.0%	-	(7,230,828)	7,230,828	-100.0%	30
31 Total non-operating revenues	(501,741)	20,901,493	(21,403,234)	-102.4%	55,312,243	86,394,566	(31,082,324)	-36.0%	31
32 Income before capital contributions	(5,655,957)	(11,280,769)	5,624,812	-49.9%	27,255,125	51,202,961	(23,947,837)	-46.8%	32
33 Capital contributions	5,163,589	37,357,142	(32,193,553)	-86.2%	26,304,255	60,263,100	(33,958,845)	-56.4%	33
34 Change in net position	(492,368)	26,076,373	(26,568,741)	-101.9%	53,559,379	111,466,061	(57,906,682)	-52.0%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					2,356,268,052	2,244,801,991	111,466,061	5.0%	36
37 Net position, end of year					2,409,827,431	2,356,268,052	53,559,379	2.3%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
December 2020 Prelim Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	11,661,521	9,912,699	1,748,823	17.6%	116,164,952	118,952,385	(2,787,434)	-2.3%	1
2 Sewerage service charges and del fees	14,635,883	12,409,210	2,226,673	17.9%	145,696,462	148,910,517	(3,214,055)	-2.2%	2
3 Plumbing inspection and license fees	67,960	51,790	16,170	31.2%	462,987	621,482	(158,495)	-25.5%	3
4 Other revenues	1,223,898	48,613	1,175,285	2417.7%	5,017,625	583,350	4,434,275	760.1%	4
5 Total operating revenues	27,589,262	22,422,311	5,166,951	23.0%	267,342,025	269,067,734	(1,725,709)	-0.6%	5
Operating Expenses:									
6 Power and pumping	3,655,181	1,910,649	1,744,531	91.3%	20,485,470	22,927,793	(2,442,323)	-10.7%	6
7 Treatment	1,672,529	2,194,205	(521,676)	-23.8%	21,932,565	26,330,455	(4,397,890)	-16.7%	7
8 Transmission and distribution	3,122,275	3,863,218	(740,943)	-19.2%	31,067,829	46,358,615	(15,290,786)	-33.0%	8
9 Customer accounts	376,322	531,758	(155,436)	-29.2%	4,634,110	6,381,093	(1,746,983)	-27.4%	9
10 Customer service	1,249,082	788,843	460,239	58.3%	7,931,822	9,466,113	(1,534,291)	-16.2%	10
11 Administration and general	6,355,510	5,232,279	1,123,231	21.5%	30,460,374	62,787,353	(32,326,979)	-51.5%	11
12 Payroll related	5,924,583	3,515,789	2,408,794	68.5%	55,972,897	42,189,466	13,783,431	32.7%	12
13 Maintenance of general plant	2,854,658	2,756,683	97,975	3.6%	25,286,398	33,080,196	(7,793,798)	-23.6%	13
14 Depreciation	5,829,069	5,750,583	78,486	1.4%	69,948,830	69,007,000	941,830	1.4%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,215,248	-	1,215,248	0.0%	25,697,137	-	25,697,137	0.0%	16
17 Provision for claims	489,022	370,542	118,480	32.0%	1,981,711	4,446,500	(2,464,789)	-55.4%	17
18 Total operating expenses	32,743,478	26,914,549	5,828,929	21.7%	295,399,143	322,974,584	(27,575,441)	-8.5%	18
19 Operating income (loss)	(5,154,216)	(4,492,238)	(661,978)	14.7%	(28,057,118)	(53,906,850)	25,849,732	-48.0%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	701	-	701	0.0%	20
21 Three-mill tax	48,712	1,501,084	(1,452,372)	-96.8%	17,998,565	18,013,011	(14,446)	-0.1%	21
22 Six-mill tax	51,333	1,585,226	(1,533,893)	-96.8%	18,969,600	19,022,708	(53,108)	-0.3%	22
23 Nine-mill tax	76,945	2,376,156	(2,299,210)	-96.8%	28,434,023	28,513,869	(79,846)	-0.3%	23
24 Interest income	673,592	124,965	548,627	439.0%	3,023,946	1,499,575	1,524,371	101.7%	24
25 Other Taxes	297,387	323,967	(26,580)	-8.2%	595,100	3,887,601	(3,292,501)	-84.7%	25
26 Other Income	-	-	-	0.0%	6,463,745	-	6,463,745	0.0%	26
27 Interest expense	(1,649,610)	-	(1,649,610)	0.0%	(20,249,163)	-	(20,249,163)	0.0%	27
28 Operating and maintenance grants	(100)	210,262	(210,362)	-100.0%	75,726	2,523,142	(2,447,416)	-97.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(501,741)	6,121,659	(6,623,400)	-108.2%	55,312,243	73,459,905	(18,147,663)	-24.7%	30
31 Income before capital contributions	(5,655,957)	1,629,421	(7,285,378)	-447.1%	27,255,125	19,553,055	7,702,069	39.4%	31
32 Capital contributions	5,163,589	-	5,163,589	0.0%	26,304,255	-	26,304,255	0.0%	32
33 Change in net position	(492,368)	1,629,421	(2,121,789)	-130.2%	53,559,379	19,553,055	34,006,324	173.9%	33
35 Audit Adjustment									35
36 Net position, beginning of year					2,356,268,052	2,244,801,991	111,466,061	5.0%	36
37 Net position, end of year					2,412,370,976	2,264,355,046	148,015,930	6.5%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2020 Prelim Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	11,661,521	11,116,417	545,104	4.9%	116,164,952	113,339,213	2,825,739	2.5%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	37,530	19,745	17,785	90.1%	236,398	293,773	(57,375)	-19.5%	3
4 Other revenues ¹	1,206,293	131,634	1,074,659	816.4%	5,106,043	3,011,749	2,094,294	69.5%	4
5 Total operating revenues	12,905,344	11,267,796	1,637,548	14.5%	121,507,392	116,644,735	4,862,657	4.2%	5
Operating Expenses:									
6 Power and pumping	379,202	674,142	(294,941)	-43.8%	2,550,973	2,605,184	(54,211)	-2.1%	6
7 Treatment	649,539	1,016,992	(367,452)	-36.1%	9,150,887	9,639,792	(488,905)	-5.1%	7
8 Transmission and distribution	1,382,574	3,058,597	(1,676,023)	-54.8%	14,733,894	19,644,181	(4,910,287)	-25.0%	8
9 Customer accounts	187,675	295,062	(107,387)	-36.4%	2,307,736	2,703,346	(395,610)	-14.6%	9
10 Customer service	619,623	391,399	228,224	58.3%	3,924,473	2,612,778	1,311,695	50.2%	10
11 Administration and general	1,841,097	(2,497,810)	4,338,907	-173.7%	10,250,189	10,274,204	(24,015)	-0.2%	11
12 Payroll related	2,236,666	3,387,435	(1,150,770)	-34.0%	20,788,980	20,223,874	565,106	2.8%	12
13 Maintenance of general plant	1,686,598	4,042,456	(2,355,859)	-58.3%	14,480,433	14,069,152	411,281	2.9%	13
14 Depreciation	1,063,838	1,646,882	(583,043)	-35.4%	12,766,061	12,643,499	122,562	1.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	563,620	13,331,179	(12,767,559)	-95.8%	11,263,390	15,171,065	(3,907,675)	-25.8%	16
17 Provision for claims	195,474	(345,277)	540,751	-156.6%	960,685	724,520	236,165	32.6%	17
18 Total operating expenses	10,805,905	25,001,057	(14,195,152)	-56.8%	103,177,700	110,311,595	(7,133,894)	-6.5%	18
19 Operating income (loss)	2,099,439	(13,733,261)	15,832,700	-115.3%	18,329,692	6,333,140	11,996,552	189.4%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	288,349	63,410	224,938	354.7%	1,261,934	729,371	532,563	73.0%	24
25 Other Taxes	132,337	132,482	(145)	-0.1%	264,819	264,768	51	0.0%	25
26 Other Income	-	352,005	(352,005)	-100.0%	5,433,120	6,516,802	(1,083,682)	-16.6%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(788,854)	9,190,750	(9,979,605)	-108.6%	(9,633,358)	(94,819)	(9,538,539)	10059.7%	28
29 Operating and maintenance grants	(100)	-	(100)	0.0%	30,112	-	30,112	0.0%	29
30 Provision for grants	-	(5,429,166)	5,429,166	-100.0%	-	(5,429,166)	5,429,166	-100.0%	30
31 Total non-operating revenues	(368,269)	4,309,482	(4,677,750)	-108.5%	(2,643,374)	1,986,956	(4,630,330)	-233.0%	31
32 Income before capital contributions	1,731,171	(9,423,779)	11,154,950	-118.4%	15,686,318	8,320,096	7,366,222	88.5%	32
33 Capital contributions	4,090,676	16,709,830	(12,619,154)	-75.5%	17,691,941	21,414,190	(3,722,249)	-17.4%	33
34 Change in net position	5,821,847	7,286,050	(1,464,203)	-20.1%	33,378,259	29,734,286	3,643,973	12.3%	34
35 Transfer of Debt Service Assistance Fund loan payable						3,749,704			35
36 Net position, beginning of year					371,193,548	337,709,558	33,483,990	9.9%	36
37 Net position, end of year					404,571,807	371,193,548	33,378,259	9.0%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
December 2020 Prelim Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	11,661,521	9,912,699	1,748,823	17.6%	116,164,952	118,952,385	(2,787,434)	-2.3%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	37,530	25,867	11,663	45.1%	236,398	310,404	(74,006)	-23.8%	3
4 Other revenues ¹	1,206,293	21,633	1,184,660	5476.3%	5,106,043	259,591	4,846,452	1867.0%	4
5 Total operating revenues	12,905,344	9,960,198	2,945,146	29.6%	121,507,392	119,522,380	1,985,012	1.7%	5
Operating Expenses:									
6 Power and pumping	379,202	248,272	130,930	52.7%	2,550,973	2,979,260	(428,287)	-14.4%	6
7 Treatment	649,539	928,097	(278,558)	-30.0%	9,150,887	11,137,163	(1,986,276)	-17.8%	7
8 Transmission and distribution	1,382,574	1,696,474	(313,899)	-18.5%	14,733,894	20,357,685	(5,623,791)	-27.6%	8
9 Customer accounts	187,675	265,334	(77,659)	-29.3%	2,307,736	3,184,005	(876,269)	-27.5%	9
10 Customer service	619,623	390,983	228,640	58.5%	3,924,473	4,691,799	(767,326)	-16.4%	10
11 Administration and general	1,841,097	1,736,424	104,672	6.0%	10,250,189	20,837,093	(10,586,904)	-50.8%	11
12 Payroll related	2,236,666	1,363,048	873,618	64.1%	20,788,980	16,356,572	4,432,408	27.1%	12
13 Maintenance of general plant	1,686,598	1,245,296	441,302	35.4%	14,480,433	14,943,548	(463,115)	-3.1%	13
14 Depreciation	1,063,838	1,577,667	(513,828)	-32.6%	12,766,061	18,932,000	(6,165,939)	-32.6%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	563,620	-	563,620	0.0%	11,263,390	-	11,263,390	0.0%	16
17 Provision for claims	195,474	135,717	59,757	44.0%	960,685	1,628,600	(667,915)	-41.0%	17
18 Total operating expenses	10,805,905	9,587,310	1,218,595	12.7%	103,177,700	115,047,725	(11,870,025)	-10.3%	18
19 Operating income (loss)	2,099,439	372,888	1,726,551	463.0%	18,329,692	4,474,655	13,855,037	309.6%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	288,349	43,905	244,443	556.8%	1,261,934	526,861	735,072	139.5%	24
25 Other Taxes	132,337	208,415	(76,078)	-36.5%	264,819	2,500,984	(2,236,164)	-89.4%	25
26 Other Income	-	-	-	0.0%	5,433,120	-	5,433,120	0.0%	26
27 Interest expense	(788,854)	-	(788,854)	0.0%	(9,633,358)	-	(9,633,358)	0.0%	27
28 Operating and maintenance grants	(100)	63,079	(63,179)	-100.2%	30,112	756,943	(726,831)	-96.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(368,269)	315,399	(683,668)	-216.8%	(2,643,374)	3,784,788	(6,428,162)	-169.8%	30
31 Income before capital contributions	1,731,171	688,287	1,042,884	151.5%	15,686,318	8,259,443	7,426,875	89.9%	31
32 Capital contributions	4,090,676	-	4,090,676	0.0%	17,691,941	-	17,691,941	0.0%	32
33 Change in net position	5,821,847	688,287	5,133,560	745.8%	33,378,259	8,259,443	25,118,816	304.1%	33
35 Audit Adjustment	-	-	-	-	-	-	-	-	35
36 Net position, beginning of year	371,193,548	337,709,558	33,483,990	9.9%	371,193,548	337,709,558	33,483,990	9.9%	36
37 Net position, end of year	405,050,439	345,969,001	59,081,438	17.1%	405,050,439	345,969,001	59,081,438	17.1%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2020 Prelim Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	14,635,883	14,109,438	526,445	3.7%	145,696,462	143,686,137	2,010,325	1.4%	2
3 Plumbing inspection and license fees	30,430	32,005	(1,575)	-4.9%	226,589	288,283	(61,694)	-21.4%	3
4 Other revenues	16,724	131,634	(114,910)	-87.3%	877,102	1,051,920	(174,818)	-16.6%	4
5 Total operating revenues	14,683,037	14,273,077	409,960	2.9%	146,800,152	145,026,340	1,773,812	1.2%	5
Operating Expenses:									
6 Power and pumping	864,362	1,134,955	(270,593)	-23.8%	5,751,225	4,944,123	807,102	16.3%	6
7 Treatment	1,022,990	2,712,618	(1,689,628)	-62.3%	12,781,678	10,048,430	2,733,248	27.2%	7
8 Transmission and distribution	1,314,484	1,647,288	(332,804)	-20.2%	12,134,139	14,368,415	(2,234,276)	-15.5%	8
9 Customer accounts	187,675	295,062	(107,387)	-36.4%	2,307,734	2,703,342	(395,608)	-14.6%	9
10 Customer service	619,623	391,399	228,224	58.3%	3,924,470	2,612,773	1,311,697	50.2%	10
11 Administration and general	3,239,067	(4,250,963)	7,490,029	-176.2%	13,854,369	12,871,251	983,118	7.6%	11
12 Payroll related	2,255,283	3,331,221	(1,075,938)	-32.3%	20,966,664	20,123,106	843,558	4.2%	12
13 Maintenance of general plant	662,375	1,033,561	(371,187)	-35.9%	6,419,765	8,050,655	(1,630,890)	-20.3%	13
14 Depreciation	2,348,820	4,131,271	(1,782,451)	-43.1%	28,185,840	26,518,870	1,666,970	6.3%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	647,919	15,914,875	(15,266,956)	-95.9%	14,389,234	18,036,645	(3,647,410)	-20.2%	16
17 Provision for claims	195,474	391,723	(196,249)	-50.1%	964,085	1,461,520	(497,435)	-34.0%	17
18 Total operating expenses	13,358,070	26,733,009	(13,374,939)	-50.0%	121,679,201	121,739,130	(59,928)	0.0%	18
19 Operating income (loss)	1,324,967	(12,459,932)	13,784,899	-110.6%	25,120,951	23,287,210	1,833,740	7.9%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	372,588	72,009	300,579	417.4%	1,594,958	653,894	941,064	143.9%	24
25 Other Taxes	165,050	165,231	(181)	-0.1%	330,280	330,217	63	0.0%	25
26 Other Income	-	219,012	(219,012)	-100.0%	-	9,300,681	(9,300,681)	-100.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	(127,550)	127,550	-100.0%	27
28 Interest expense	(860,756)	9,355,158	(10,215,914)	-109.2%	(10,615,804)	(133,416)	(10,482,388)	7856.9%	28
29 Operating and maintenance grants	-	48,229	(48,229)	-100.0%	28,143	48,716	(20,573)	-42.2%	29
30 Provision for grants	-	(1,244,310)	1,244,310	-100.0%	-	(1,244,310)	1,244,310	-100.0%	30
31 Total non-operating revenues	(323,118)	8,615,329	(8,938,447)	-103.8%	(8,662,423)	8,828,232	(17,490,654)	-198.1%	31
32 Income before capital contributions	1,001,849	(3,844,603)	4,846,452	-126.1%	16,458,528	32,115,442	(15,656,914)	-48.8%	32
33 Capital contributions	255,708	(11,580,064)	11,835,772	-102.2%	3,572,787	1,174,638	2,398,149	204.2%	33
34 Change in net position	1,257,557	(15,424,667)	16,682,224	-108.2%	20,031,314	33,290,080	(13,258,766)	-39.8%	34
35 Transfer of Debt Service Assistance Fund loan payable						(6,136,961)			35
36 Net position, beginning of year					812,112,814	784,959,695	27,153,119	3.5%	36
37 Net position, end of year					832,144,128	812,112,814	20,031,314	2.5%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
December 2020 Prelim Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	14,635,883	12,409,210	2,226,673	17.9%	145,696,462	148,910,517	(3,214,055)	-2.2%	2
3 Plumbing inspection and license fees	30,430	25,923	4,507	17.4%	226,589	311,078	(84,489)	-27.2%	3
4 Other revenues	16,724	26,980	(10,256)	-38.0%	877,102	323,759	553,343	170.9%	4
5 Total operating revenues	14,683,037	12,462,113	2,220,925	17.8%	146,800,152	149,545,354	(2,745,202)	-1.8%	5
Operating Expenses:									
6 Power and pumping	864,362	481,322	383,040	79.6%	5,751,225	5,775,860	(24,636)	-0.4%	6
7 Treatment	1,022,990	1,266,108	(243,118)	-19.2%	12,781,678	15,193,292	(2,411,614)	-15.9%	7
8 Transmission and distribution	1,314,484	1,746,474	(431,990)	-24.7%	12,134,139	20,957,685	(8,823,546)	-42.1%	8
9 Customer accounts	187,675	265,334	(77,659)	-29.3%	2,307,734	3,184,005	(876,272)	-27.5%	9
10 Customer service	619,623	390,983	228,639	58.5%	3,924,470	4,691,799	(767,329)	-16.4%	10
11 Administration and general	3,239,067	2,361,196	877,871	37.2%	13,854,369	28,334,355	(14,479,986)	-51.1%	11
12 Payroll related	2,255,283	1,435,948	819,334	57.1%	20,966,664	17,231,380	3,735,284	21.7%	12
13 Maintenance of general plant	662,375	999,759	(337,384)	-33.7%	6,419,765	11,997,104	(5,577,339)	-46.5%	13
14 Depreciation	2,348,820	2,260,417	88,403	3.9%	28,185,840	27,125,000	1,060,840	3.9%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	647,919	-	647,919	0.0%	14,389,234	-	14,389,234	0.0%	16
17 Provision for claims	195,474	135,717	59,757	44.0%	964,085	1,628,600	(664,515)	-40.8%	17
18 Total operating expenses	13,358,070	11,343,257	2,014,814	17.8%	121,679,201	136,119,080	(14,439,879)	-10.6%	18
19 Operating income (loss)	1,324,967	1,118,856	206,111	18.4%	25,120,951	13,426,274	11,694,677	87.1%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	372,588	39,057	333,532	854.0%	1,594,958	468,683	1,126,275	240.3%	24
25 Other Taxes	165,050	72,806	92,244	126.7%	330,280	873,669	(543,389)	-62.2%	25
26 Other Income	-	-	-	0.0%	-	-	-	0.0%	26
27 Interest expense	(860,756)	-	(860,756)	0.0%	(10,615,804)	-	(10,615,804)	0.0%	27
28 Operating and maintenance grants	-	105,131	(105,131)	-100.0%	28,143	1,261,571	(1,233,428)	-97.8%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(323,118)	216,994	(540,111)	-248.9%	(8,662,423)	2,603,923	(11,266,345)	-432.7%	30
31 Income before capital contributions	1,001,849	1,335,850	(334,000)	-25.0%	16,458,528	16,030,196	428,331	2.7%	31
32 Capital contributions	255,708	-	255,708	0.0%	3,572,787	-	3,572,787	0.0%	32
33 Change in net position	1,257,557	1,335,850	(78,293)	-5.9%	20,031,314	16,030,196	4,001,118	25.0%	33
35 Audit Adjustment	-	-	-	-	-	-	-	-	35
36 Net position, beginning of year	-	-	-	-	812,112,814	784,959,695	27,153,119	3.5%	36
37 Net position, end of year	-	-	-	-	834,006,603	800,989,891	33,016,712	4.1%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2020 Prelim Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4 Other revenues	881	553,849	(552,968)	-99.8%	(965,519)	1,287,446	(2,252,965)	-175.0%	4
5 Total operating revenues	881	553,849	(552,968)	-99.8%	(965,519)	1,287,446	(2,252,965)	-175.0%	5
Operating Expenses:									
6 Power and pumping	2,411,617	3,052,643	(641,026)	-21.0%	12,183,273	12,463,709	(280,436)	-2.3%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	425,216	340,459	84,758	24.9%	4,199,796	4,163,871	35,925	0.9%	8
9 Customer accounts	972	1,996	(1,024)	-51.3%	18,641	25,098	(6,457)	-25.7%	9
10 Customer service	9,836	9,153	683	7.5%	82,879	78,587	4,292	5.5%	10
11 Administration and general	1,275,347	(2,328,817)	3,604,164	-154.8%	6,355,816	5,878,102	477,714	8.1%	11
12 Payroll related	1,432,634	1,998,735	(566,101)	-28.3%	14,217,254	13,491,336	725,918	5.4%	12
13 Maintenance of general plant	505,686	1,031,441	(525,755)	-51.0%	4,386,200	5,023,033	(636,833)	-12.7%	13
14 Depreciation	2,416,411	3,003,119	(586,708)	-19.5%	28,996,929	24,993,861	4,003,068	16.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	3,709	87,774	(84,064)	-95.8%	44,513	98,485	(53,972)	-54.8%	16
17 Provision for claims	98,074	(653,585)	751,659	-115.0%	56,942	(116,680)	173,622	-148.8%	17
18 Total operating expenses	8,579,503	6,542,918	2,036,585	31.1%	70,542,242	66,099,402	4,442,840	6.7%	18
19 Operating income (loss)	(8,578,622)	(5,989,069)	(2,589,554)	43.2%	(71,507,761)	(64,811,956)	(6,695,805)	10.3%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	701	35	666	1918.0%	20
21 Three-mill tax	48,712	120,406	(71,694)	-59.5%	17,998,565	15,300,420	2,698,145	17.6%	21
22 Six-mill tax	51,333	235,647	(184,314)	-78.2%	18,969,600	16,241,889	2,727,711	16.8%	22
23 Nine-mill tax	76,945	353,277	(276,332)	-78.2%	28,434,023	24,345,982	4,088,041	16.8%	23
24 Interest income	12,655	(341,758)	354,413	-103.7%	167,054	226,747	(59,693)	-26.3%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	8,000,000	(8,000,000)	-100.0%	1,030,625	20,021,658	(18,991,033)	-94.9%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	-	166,462	(166,462)	-100.0%	-	-	-	0.0%	28
29 Operating and maintenance grants	-	-	-	0.0%	17,471	-	17,471	0.0%	29
30 Provision for claims	-	(557,352)	557,352	-100.0%	-	(557,352)	557,352	-100.0%	30
31 Total non-operating revenues	189,645	7,976,682	(7,787,037)	-97.6%	66,618,039	75,579,379	(8,961,339)	-11.9%	31
32 Income before capital contributions	(8,388,977)	1,987,614	(10,376,591)	-522.1%	(4,889,722)	10,767,423	(15,657,145)	-145.4%	32
33 Capital contributions	817,205	32,227,376	(31,410,171)	-97.5%	5,039,528	37,674,272	(32,634,744)	-86.6%	33
34 Change in net position	(7,571,772)	34,214,989	(41,786,761)	-122.1%	149,806	48,441,695	(48,291,889)	-99.7%	34
35 Transfer of Debt Service Assistance Fund loan payable						2,387,257			35
36 Net position, beginning of year					1,172,961,690	1,122,132,738	50,828,952	4.5%	36
37 Net position, end of year					1,173,111,496	1,172,961,690	149,806	0.0%	37

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
December 2020 Prelim Financials

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
Operating revenues:									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4 Other revenues	881	-	881	100.0%	(965,519)	-	(965,519)	100.0%	4
5 Total operating revenues	881	-	881	100.0%	(965,519)	-	(965,519)	100.0%	5
Operating Expenses:									
6 Power and pumping	2,411,617	1,181,056	1,230,561	104.2%	12,183,273	14,172,672	(1,989,400)	-14.0%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	425,216	420,270	4,946	1.2%	4,199,796	5,043,245	(843,448)	-16.7%	8
9 Customer accounts	972	1,090	(118)	-10.8%	18,641	13,083	5,558	42.5%	9
10 Customer service	9,836	6,876	2,960	43.0%	82,879	82,515	364	0.4%	10
11 Administration and general	1,275,347	1,134,659	140,688	12.4%	6,355,816	13,615,905	(7,260,089)	-53.3%	11
12 Payroll related	1,432,634	716,793	715,842	99.9%	14,217,254	8,601,514	5,615,739	65.3%	12
13 Maintenance of general plant	505,686	511,629	(5,943)	-1.2%	4,386,200	6,139,544	(1,753,344)	-28.6%	13
14 Depreciation	2,416,411	1,912,500	503,911	26.3%	28,996,929	22,950,000	6,046,929	26.3%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	3,709	-	3,709	0.0%	44,513	-	44,513	0.0%	16
17 Provision for claims	98,074	99,108	(1,034)	-1.0%	56,942	1,189,300	(1,132,358)	-95.2%	17
18 Total operating expenses	8,579,503	5,983,982	2,595,521	43.4%	70,542,242	71,807,779	(1,265,537)	-1.8%	18
19 Operating income (loss)	(8,578,622)	(5,983,982)	(2,594,641)	43.4%	(71,507,761)	(71,807,779)	300,018	-0.4%	19
Non-operating revenues (expense):									
20 Two-mill tax	-	-	-	0.0%	701	-	701	0.0%	20
21 Three-mill tax	48,712	1,501,084	(1,452,372)	-96.8%	17,998,565	18,013,011	(14,446)	-0.1%	21
22 Six-mill tax	51,333	1,585,226	(1,533,893)	-96.8%	18,969,600	19,022,708	(53,108)	-0.3%	22
23 Nine-mill tax	76,945	2,376,156	(2,299,210)	-96.8%	28,434,023	28,513,869	(79,846)	-0.3%	23
24 Interest income	12,655	42,003	(29,348)	-69.9%	167,054	504,031	(336,976)	-66.9%	24
25 Other Taxes	-	42,746	(42,746)	-100.0%	-	512,948	(512,948)	-100.0%	25
26 Other Income	-	-	-	0.0%	1,030,625	-	1,030,625	0.0%	26
27 Interest expense	-	-	-	0.0%	-	-	-	0.0%	27
28 Operating and maintenance grants	-	42,052	(42,052)	-100.0%	17,471	504,628	(487,157)	-96.5%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	189,645	5,589,266	(5,399,621)	-96.6%	66,618,039	67,071,195	(453,155)	-0.7%	30
31 Income before capital contributions	(8,388,977)	(394,715)	(7,994,262)	2025.3%	(4,889,722)	(4,736,584)	(153,138)	3.2%	31
32 Capital contributions	817,205	-	817,205	0.0%	5,039,528	-	5,039,528	0.0%	32
33 Change in net position	(7,571,772)	(394,715)	(7,177,057)	1818.3%	149,806	(4,736,584)	4,886,390	-103.2%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					1,172,961,690	1,122,132,738	50,828,952	4.5%	36
37 Net position, end of year					1,173,313,934	1,117,396,154	55,917,780	5.0%	37

**GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE FEBRUARY 10, 2021
FINANCE AND ADMINISTRATION COMMITTEE MEETING**

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

BIDS AND RENEWALS (1)

Page 3 R-020-2021 Authorization of Agreement Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group, for Design and Construction Administration Service for A New Turbine-Generator at the Carrollton Water Treatment Plant

CHANGE ORDERS (1)

Page 8 R-001-2021 Ratification of Change Order No. 2 for Contract #1370A – 60HZ Transformers and Switchgear

CONTRACT AMENDMENTS (2)

Page 12 R-019-2021 Authorization of Amendment No. 11 to the Agreement Between the Sewerage and Water Board of New Orleans and Stanley Consultants Inc. for Design and Engineering Services for Water Hammer Hazard Mitigation Program

Page 16 R-022-2021 Authorization of Amendment No. 1 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

FINAL ACCEPTANCES (2)

Page 21 R-021-2021 Reconciliation and Final Acceptance of Contract 2130 – Water Main Point Repair, Water Service Connection, Water Valve, and Fire Hydrant Replacement at various Sites Throughout Orleans Parish for a one-year period

Page 25 R-024-2021 Final Acceptance for Contract CV20-0011 – Turbine 5 Metal Stack and Duct Demolition and Asbestos Abatement

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

BIDS AND RENEWALS

AUTHORIZATION OF AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND JACOBS ENGINEERING GROUP, FOR DESIGN AND CONSTRUCTION ADMINISTRATION SERVICES FOR A NEW TURBINE-GENERATOR AT THE CARROLLTON WATER TREATMENT PLANT

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

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

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

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

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

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

WHEREAS, Staff requested a proposal from Jacobs for the design and construction administration required for the procurement and installation of a new turbine-generator (T7).

NOW, THEREFORE BE IT RESOLVED, that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to enter into an Agreement between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group for engineering design and construction administration services for the new turbine-generator (T7) at the Carrollton Water Treatment Plant for a negotiated total fee not to exceed \$2,593,398.00.

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
February 17, 2021.

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

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



ACTION REQUESTED

CONTRACT AWARD

Agreement with Jacobs Engineering Group, Inc. for Design and Construction Services for new Turbine-Generator 7

Approval of Agreement between the Sewerage and Water Board and Jacobs Engineering Group, Inc., in the amount of \$2,593,398.00

CONTRACTOR/SUB/VENDOR INFORMATION

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

DESCRIPTION AND PURPOSE

Original Contract Value	\$2,593,398.00
Has a NTP been Issued	Yes
Total Revised Contract Value	\$2,593,398.00
Original Contract Completion Date	12/31/2023
Proposed Contract Completion Date	12/31/2023

Purpose and Scope of the Contract:

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

Spending to Date:

Cumulative Contract Amount (as of 2/1/2021)	\$0.00
Cumulative Contract Spending (as of 2/1/2021)	\$0.00

Contractor's Past Performance:

N/A

PROCUREMENT INFORMATION

Contract Type	NTE Proposal	Award Based On	Emergency
Commodity	Engineering Services	Contract Number	
Contractor Market	Emergency Procurement with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		

BUDGET INFORMATION

Funding	CP 676-15	Department	Mechanical Engineering
System	Power/Combo	Project Manager	Chris Bergeron
Job Number	TBD	Purchase Order #	TBD

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	13%	\$ 337,141.74	No
Water System	34%	\$ 881,755.32	No
Drainage System	53%	\$ 1,374,500.94	No
TOTAL		\$ 2,593,398.00	No

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

Chris Bergeron
Engineering Division Manager
Mechanical Engineering

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

CHANGE ORDERS

RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT 1370A – 60HZ TRANSFORMERS AND SWITCHGEAR.

WHEREAS, on April 22, 2020, the Sewerage and Water Board (S&WB) entered into Contract 1370A with Walter J. Barnes Electric Co, Inc. in the amount of \$11,890,364.45 for 60Hz Transformers and Switchgear; and,

WHEREAS, Change Order 1 was ratified in the amount of \$89,435.80 on November 18, 2020; and,

WHEREAS, the original design was completed prior to the proposed electrical configuration of the West Substation Complex consisting of a new substation facility and associated interconnection facilities; and,

WHEREAS, this change order addresses the extra cost associated with upgrading the primary transformer windings to 13.8kV/24kV in conjunction with the design of the West Substation Complex; and,

WHEREAS, this Change Order, in the amount of \$100,582.23, brings the accumulated Contract change order total to \$190,018.03, or 1.60% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 2 for Contract 1370A is ratified by the Sewerage and Water Board of New Orleans increasing the amount of the contract by \$100,582.23.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
February 17, 2021

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 #2

Contract 1370A - 60Hz Transformers and Switchgear

Approval to modify Contract #1370A between the Sewerage and Water Board and Walter J. Barnes Electric Co. Inc. in the amount of \$100,582.23.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Walter J. Barnes Electric Co. Inc.</i>	<i>C. Watson Group</i>	14.47%	1.77%
	<i>Balthazar Elektriks</i>	3.58%	0.40%
	<i>Carter Electric Supply</i>	7.02%	2.22%
Total		25.07%	4.39%

DESCRIPTION AND PURPOSE

Original Contract Value	\$11,890,364.45
Previous Change Orders	\$89,435.80
% Change of Contract To Date	0.8%
Value of Requested Change	\$100,582.23
% For This Change Order	0.8%
<i>Has a NTP been Issued</i>	<i>Yes</i>
Total Revised Contract Value	\$12,080,382.48
% Total Change of Contract	1.6%
Original Contract Completion Date	8/8/2021
Previously Approved Extensions (Days)	20
Time Extension Requested (Days)	30
Proposed Contract Completion Date	9/27/2021

Purpose and Scope of the Contract:

The contemplated project consists of the installation of an elevated concrete platform that will support one large 4160V walk-in switchgear and two (2) 25MVA transformers, rated at 60 Hertz that will support a number of electrical loads. Work is located at the Carrollton Water Purification Plant at 8800 S. Claiborne Avenue for the Sewerage and Water Board of New Orleans, Owner.

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 type="checkbox"/>	

The original design was completed prior to the proposed electrical configuration of the West Substation Complex, consisting of a new substation and associated interconnection facilities. This change order addresses the extra cost with upgrading the primary transformer windings to 13.8kV/24kV in conjunction with the design of the West Substation Complex.

Spending to Date:

Cumulative Contract Amount (as of 12/1/2020)	\$11,979,800.25
Cumulative Contract Spending (as of 12/16/2020)	\$4,294,124.17

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	1370A
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	12/31/2020

BUDGET INFORMATION

Funding	CP 676-05, CP 676-06	Department	ELECTRICAL ENGR.
System	Sewer, Water, Drainage	Project Manager	CELSO ANTUNEZ, EI
Job Number	01370FEM	Purchase Order #	6000064 PG2020

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	13%	\$ 13,075.69	YES
Water System	34%	\$ 34,197.96	YES
Drainage System	53%	\$ 53,308.58	YES
TOTAL		\$ 100,582.23	

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.

CELSO ANTUNEZ, EI
PROJECT MANAGER
ELECTRICAL ENGINEERING

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

CONTRACT AMENDMENTS

CONTRACT AMENDMENT NO. 11 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND STANLEY CONSULTANTS INC. FOR DESIGN AND ENGINEERING SERVICES FOR WATER HAMMER HAZARD MITIGATION PROGRAM

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-174-2011, Stanley Consultants, Inc. was awarded the agreement for design and engineering services for the Water Hammer Hazard Mitigation Project at the Carrollton Water Treatment Plant for \$2,499,362.06 ; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-75-2014, the existing agreement with Consultant was increased by \$1,025,821.60; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-264-2014, the existing agreement with Consultant was increased by \$37,940.50; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-056-2015, the existing agreement with Consultant was increased by \$465,034.89; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-094-2016, the existing agreement with Consultant was increased by \$591,283.20; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-149-2016, the existing agreement with Consultant was increased by \$1,584,842.00; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-59-2018, the existing agreement with Consultant was increased by \$578,967.65; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-144-2018, the existing agreement with Consultant was increased by \$509,049.42; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-038-2019, the existing agreement with Consultant was increased by \$3,108,938.48 to a revised total of \$10,401,239.80; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-008-2020, the existing agreement with Consultant was extended to May 22, 2022; and

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-105-2020, the existing agreement with Consultant was increased by \$70,238.34 to a revised total of \$10,471,478.14; and

WHEREAS, Staff is ready to solicit bids for the Phase 3 Construction of the Program, Contract 1376 – Panola and High Lift Pumping Station Improvements, requiring additional engineering services to finalize the specifications and drawings. Staff also recommends extending the Consultant’s Construction Management and Inspection services through the end of the Phase 3 Construction period; and

NOW THEREFORE, BE IT RESOLVED, that the Sewerage and Water Board of New Orleans hereby authorizes the President or President Pro Tem to execute the amendment to the Agreement with Stanley Consultants, Inc. for the Water Hammer Hazard Mitigation Project increasing the contract by \$2,236,578.10 for a new Contract Total of \$12,708,056.24.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
February 17, 2021.

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 11

DESIGN AND ENGINEERING SERVICES FOR WATER HAMMER HAZARD MITIGATION PROGRAM

Approval to modify the Contract between the Sewerage and Water Board and Stanley Consultants, Inc., in the amount of \$2,236,578.10

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Stanley Consultants, Inc.</i>	<i>Trigon Associates, LLC</i>	21.07%	17.49%
	<i>GOTECH, Inc.</i>	14.75%	14.96%
	<i>CD&C</i>	0.27%	1.46%
Total		36.09%	33.91%

DESCRIPTION AND PURPOSE

Original Contract Value	\$2,499,362.06
Previous Change Orders	\$7,972,116.08
% Change of Contract To Date	319.0%
Value of Requested Change	\$2,236,578.10
% For This Change Order	89.5%
<i>Has a NTP been Issued</i>	Yes
Total Revised Contract Value	\$12,708,056.24
% Total Change of Contract	408.5%
Original Contract Completion Date	N/A
Previously Approved Extensions (Days)	N/A
Time Extension Requested (Days)	N/A
Proposed Contract Completion Date	12/31/2023

Purpose and Scope of the Contract:

The Water Hammer Hazard Mitigation Program is 3-phased construction program to improve the facilities at the Carrollton Water Treatment Plant (CWP). Phase 1 constructed the two Water Towers currently in place now. Phase 2, currently under construction, is rehabilitating the Claiborne Pumping Station, including repairing the existing pumps; replacing motors, valves, and piping; and installing new variable frequency drives. Phase 3, which may only begin construction after Phase 2 is complete, will rehabilitate the remaining two pumping stations at the CWP : Panola and High Lift Pumping Stations. The Scope of Phase 3 includes rehabbing the only pump that was not rehabbed after Hurricane Katrina and reconfiguring the discharge piping to including new valves and flowmeters.

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"/>	Extension of Contract <input checked="" type="checkbox"/>

This Amendment 11 includes two parts: additional design work to solicit bids for Phase 3 and the Construction Management and Inspection of the Phase 3 construction.

SWB Engineering Staff and the Consultant worked to design the Phase 3 construction to the 90% design stage prior to the construction

of Phase 1. This amendment allows the designer to make changes required as a result of the field changes during the Phase 1 and 2 construction as well as accommodate new strategies adopted by Engineering and Operations. For example, the pumping configuration utilized by SWB Operations which the designer originally based the design around has changed since the beginning of the Program. **The design services subtotal is \$466,938.90.**

Additionally, staff wanted to evaluate the Construction Management team during Phases 1 and 2 before issuing the scope of services to the Consultant for the Phase 3 Construction. As the Consultant has performed those tasks satisfactorily, Engineering Staff is recommending they also perform the Phase 3 Construction Management. **The construction services subtotal is \$1,769,639.20**

This Amendment will also extend the contract to the end of 2023 to accommodate the entirety of the Phase 3 construction

Both Tasks Total \$2,236,578.10

Spending to Date:

Cumulative Contract Amount (as of 2/1/2020)	\$10,471,478.14
Cumulative Contract Spending (billed as of 2/1/2020)	\$9,340,609.22

Contractor's Past Performance:

The Consultant has performed well in both Design and Construction Management of the program.

PROCUREMENT INFORMATION

Contract Type	Scope of Services/Level of Effort	Award Based On	Request for Qualifications
Commodity	Professional Services	Contract Number	N/A
Contractor Market	Request for Qualifications		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	1/28/2021

BUDGET INFORMATION

Funding	CP 175-01	Department	Mechanical Engineering
System	Water	Project Manager	Chris Bergeron
Job Number	A1035FEM	Purchase Order #	PG2019 60000211

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$ 2,236,578.10	Yes
Water System			
Drainage System			
TOTAL		\$ 2,236,578.10	

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

AUTHORIZING AMENDMENT NO. 1 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 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 therefor 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

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., to authorize additional professional services for Phases 2 and 3 of the Frequency Converter Project at the Carrollton Water Plant, to include CP 1418, within the scope of professional services for Phases 1, 2 and 3, and to increase the fee authorized to be paid by \$2,448,638.00 to a total fee of \$3,082,780.00.

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
February 17, 2021

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**

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
\$2,448,638.00

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUALS
<i>Jacobs Engineering Group, Inc.</i>	<i>ILSI Engineering</i>	20.00%	1.34%
	<i>Infinity Engineering</i>	15.00%	5.19%
Total		35.00%	6.53%

DESCRIPTION AND PURPOSE

Original Contract Value	\$634,142.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.0%
Value of Requested Change	\$2,448,638.00
% For This Change Order	386.1%
<i>Has a NTP been Issued</i>	<i>Yes</i>
Total Revised Contract Value	\$3,082,780.00
% Total Change of Contract	386.1%
Original Contract Completion Date	10/2/2021
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	0
Proposed Contract Completion Date	10/2/2021

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:

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

The original Service Agreement provided compensation for only the first of the three phases. This amendment to the contract is for Phases 2 and 3 (final design, construction administration, inspection services, and any additional support as requested by SWBNO), which as per the professional services agreement, was subject to subsequent proposals.

Spending to Date:

Cumulative Contract Amount (as of 1/25/2021)	\$634,142.00
Cumulative Contract Spending (as of 1/25/2021)	\$54,934.30

Contractor's Past Performance:

Consultant's performance has been satisfactory.

PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Request for Qualifications
Commodity	Eng. Consulting Services	Contract Number	
Contractor Market	Request for Qualifications		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.) :	1/28/2021

BUDGET INFORMATION

Funding	HMGP	Department	Mechanical Engineering
System		Project Manager	Jamie Rowe
Job Number	F0494XXX	Purchase Order #	6000188

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Drainage System	100%	\$3,082,780.00	
TOTAL	100%	\$3,082,780.00	

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

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

FINAL ACCEPTANCES

Reconciliation And Final Acceptance of Contract 2130- Water Main Point Repair, Water Service Connection, Water Valve, and Fire Hydrant Replacement at Various Sites throughout Orleans Parish for a one-year period.

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 2130 with Wallace C. Drennan Inc. on July 9, 2018 in the amount of \$3,887,040.00 (R-065-2018), and,

WHEREAS, Wallace C. Drennan, Inc. under contract was awarded a renewal on June 19, 2019 in the amount of \$3,887,040.00 (Resolution No. R-113-2019) which brings the total contract value to \$7,774,080.00 and extends the Contract to June 19, 2020; and,

WHEREAS, Change Order No. 1 (Resolution No. R-113A-2019) was awarded on August 21, 2019 in the amount of \$631,000.00, and Change Order No. 2 (Resolution No. R-044-2020) was awarded on April 21, 2020 in the amount of \$1,665,598.71 bringing the total contract value to \$10,070,678.71; and,

WHEREAS, the DBE participation for this project is 36% and the participation achieved through January 12, 2021 is 49.48%; and,

WHEREAS, the final dollar amount of work performed decreases the value of the Contract by \$131,204.16 and extends the duration by zero (0) days; and,

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

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans, that the recommendations of the General Superintendent to reconcile and authorize final acceptance of Contract 2130 is hereby approved.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
February 17, 2021.

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 RECONCILIATION & FINAL ACCEPTANCE

**CONTRACT 2130 - WATER MAIN POINT REPAIR, WATER SERVICE CONNECTION, WATER VALVE AND FIRE HYDRANT REPLACEMENT
AT VARIOUS SITES THROUGHOUT ORLEANS PARISH**

Approval to modify contract 2130, between the Sewerage and Water Board and Wallace C. Drennan Construction Co., LLC, in the amount of \$(-) 131,204.16

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL (as of 12/31/20)
Wallace C. Drennan Construction Co., LLC	C&M Construction Group Inc	25.98%	22.30%
	Choice Supply Solutions, LLC	5.15%	27.32%
	Prince Dump Truck Services, LLC	5.16%	5.88%
Total		36.29%	55.50%

DESCRIPTION AND PURPOSE

Original Contract Value	\$7,774,080.00
Previous Change Orders	\$2,296,598.71
% Change of Contract To Date	29.5%
Value of Requested Change	(\$131,204.16)
% For This Change Order	-1.7%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$9,939,474.55
% Total Change of Contract	27.9%
Original Contract Completion Date	9/7/2020
Previously Approved Extensions (Days)	60
Time Extension Requested (Days)	0
Proposed Contract Completion Date	1/12/2021

Purpose and Scope of the Contract:

The purpose of this contract is to repair water mains, water service connection, water valve, and fire hydrant replacement at various sites throughout Orleans Parish.

Reason for Change:

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

This change order is required to reduce the contract value to account for quantities that were overestimated in the contract.

Spending to Date:

Cumulative Contract Amount (as of 4/22/2020)	\$10,070,678.71
Cumulative Contract Spending (as of 1/21/2021)	\$9,939,474.55

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	2130
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	CMRC Date (if nec.) :

BUDGET INFORMATION

Funding	O&M 6620/4406	Department	NETWORKS
System	WATER	Project Manager	Treviall Daniels
Job Number		Purchase Order #	6000030 PG2019

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%		No
Water System		(\$131,204.16)	
Drainage System			
TOTAL		(\$131,204.16)	

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.

Steve Bass, P.E.
Head of Technical Services
Sewerage & Water Board of New Orleans

Date: January 21, 2021
From: Fred Tharp, P.E., Chief of Networks
To: Robert Turner, P.E., General Superintendent
RE: Contract No.: 2130

Title: Reconciliation & Final Acceptance of Contract 2130 Water Main Point Repair,
Water Service Connection, Water Valve and Fire Hydrant
Replacement at Various Sites throughout Orleans Parish

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

Contractor:	Wallace C. Drennan, Inc.
Lump Sum Bid:	\$0.00
Unit Price BID:	\$3,887,040.00
Total Contract BID:	\$3,887,040.00
Unit Price Extensions to contract:	1
No. Change Orders	3
Total Change Order Amount:	\$(-)131,204.16
Total Contract Expenditure:	\$9,939,474.55
Change Order Percent Contract BID:	- 3.38%
Date Final Work Order:	9/31/2020
Date Final Work Order Completed:	10/31/2020
Incomplete Punchlist Items Credit Due to S&WB:	\$0.00
Contract Liquidated Damages Due to S&WB:	\$0.00
Retainage Including Final Change Orders Due to Contractor:	\$496,973.73
Total Amount Due to S&WB:	\$0.00
Total Amount Eligible For FEMA Reimbursement:	\$0.00
Total Contract Amount <u>NOT</u> Eligible for FEMA Reimbursement:	\$0.00
Source Of Funds: O&M	
DBE Participation Goal	36%
DBE Participation Achieved	49.49%



Treviall Daniels, EI
Project Manager



Steve Bass, P.E.,
Head of Technical Services

**FINAL ACCEPTANCE FOR CONTRACT CV20-0011 TURBINE 5 METAL STACK
AND DUCT DEMOLITION AND ASBESTOS ABATEMENT**

WHEREAS, on October 19, 2020 the Sewerage and Water Board (S&WB) entered into Contract CV20-0011 with Alfred Conhagen, Inc. of Louisiana in the amount of \$290,300.00 to demolish the Turbine 5 metal stack and duct and to abate any associated asbestos; and,

WHEREAS, Contract CV20-0011 is ready for Final Acceptance by the Sewerage and Water Board of New Orleans; and,

NOW THEREFORE BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that the recommendation of the General Superintendent, to authorize Final Acceptance of Contract CV20-0011, is hereby approved.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
February 17, 2021

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

SEWERAGE & WATER BOARD OF NEW ORLEANS

- FINAL ACCEPTANCE STATEMENT -

DATE: 25-Jan-21

FROM: Matthew Movahed, Senior Engineer

TO: Robert Turner, General Superintendent

RE: **Contract No.:** CV20-0011

CC: Hadi Amini, Ron Spooner

TITLE: **Turbine 5 Metal Stack and Duct Demolition and Asbestos Abatement**

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

CONTRACTOR:	Alfred Conhagen, Inc. of Louisiana
ORIGINAL CONTRACT SUM:	\$290,300.00
LUMP SUM BID:	\$0.00
UNIT PRICE BID:	\$0.00
TOTAL CONTRACT BID:	\$290,300.00
UNIT PRICE EXTENSIONS TO CONTRACT:	\$0.00
NO. CHANGE ORDERS:	0
TOTAL CHANGE ORDER AMOUNT:	\$0.00
(Do not include unit price work in Change Orders)	
TOTAL CONTRACT EXPENDITURE:	\$290,300.00
CHANGE ORDERS AS PER CENT OF LUMP SUM AND UNIT PRICE BID TOTAL:	0.00%
DATE WORK ORDER ISSUED:	19-Oct-20
DATE WORK ACCEPTED:	15-Jan-21
RETAINAGE INCLUDING FINAL CHANGE ORDER DUE TO CONTRACTOR:	\$29,030.00
CONTRACT DBE Participation goal:	10.0%
CONTRACT DBE Participation achieved:	18.9%

SOURCE OF FUNDS: ☒ CAPITAL

Matthew Movahed 2021.02.04
14:56:43 -06'00'

Matthew Movahed, P.E.
Construction Manager

M. Ron Spooner
M. Ron Spooner, P. E.,
Chief of Engineering

Project Delivery Unit
January 2021 Closeout Snapshot

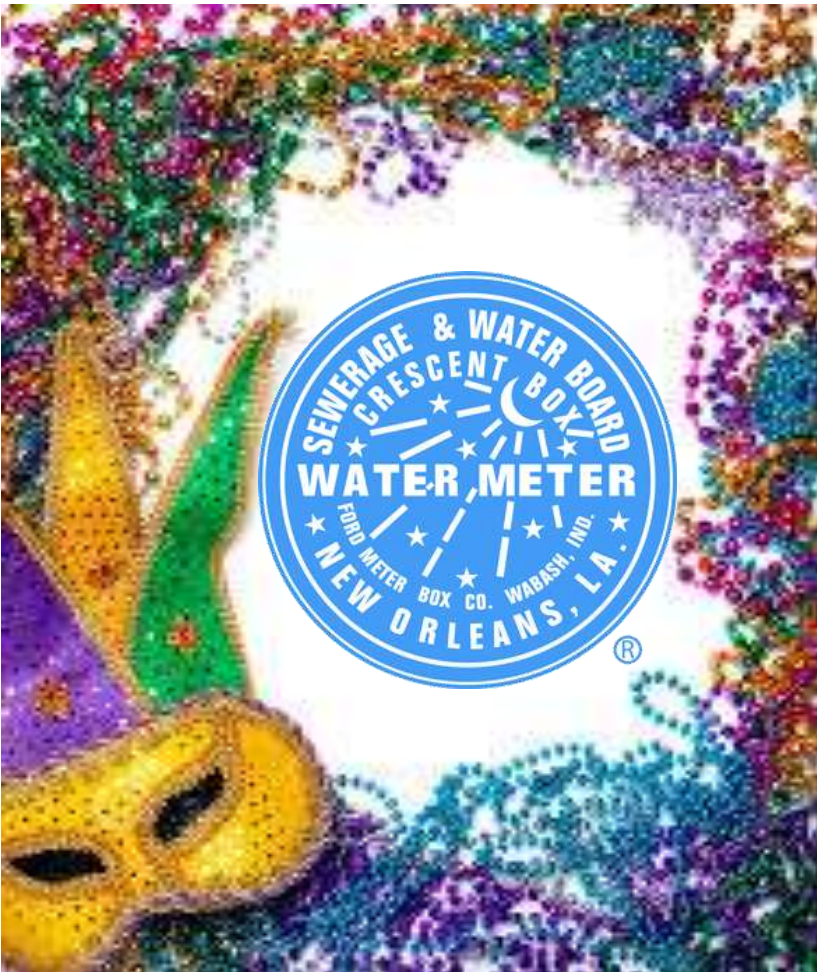
FEMA Public Assistance	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially 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	\$ 3,337,110.14	\$ 3,032,390.41	\$ 304,719.73	91%	19	\$ 2,236,513.15	\$ 2,236,513.15	19	\$ 2,236,513.15	95%	95%	0	\$ -
Hurricane Katrina - Central Yard	42	\$ 27,734,255.70	\$ 26,162,402.43	\$ 1,571,853.27	94%	42	\$ 27,734,255.70	\$ 27,427,104.70	32	\$ 22,025,919.44	100%	76%	10	\$ 5,708,336.26
Hurricane Katrina - Wastewater Treatment Plant	128	\$ 90,803,270.37	\$ 82,915,147.21	\$ 7,888,123.16	91%	127	\$ 83,765,860.77	\$ 80,355,483.77	120	\$ 38,257,447.07	99%	94%	7	\$ 45,508,413.70
Hurricane Katrina - Carrollton Water Plant	55	\$ 76,019,829.37	\$ 66,324,093.04	\$ 9,695,736.33	87%	53	\$ 63,529,027.31	\$ 63,435,773.76	50	\$ 13,058,201.78	96%	91%	3	\$ 50,470,825.53
Hurricane Katrina - Distribution Network	27	\$ 195,439,511.54	\$ 17,208,240.10	\$ 178,231,271.44	9%	25	\$ 114,946,997.07	\$ 118,938,914.59	18	\$ 30,028,021.61	93%	67%	7	\$ 84,918,975.46
Hurricane Katrina - Pump Stations	166	\$ 81,286,159.38	\$ 72,163,569.87	\$ 9,122,589.51	89%	160	\$ 79,985,972.17	\$ 81,499,643.66	143	\$ 58,844,680.54	96%	86%	17	\$ 21,141,291.63
Hurricane Gustav	9	\$ 667,553.90	\$ 668,689.06	\$ (1,135.16)	100%	9	\$ 667,553.90	\$ 667,553.90	8	\$ 665,778.64	100%	89%	1	\$ 1,775.26
Hurricane Isaac	8	\$ 1,554,775.01	\$ 955,019.44	\$ 599,755.57	61%	7	\$ 1,554,775.01	\$ 67,467.45	2	\$ 7,391.29	88%	25%	5	\$ 1,547,383.72
Tropical Storm Nate	2	\$ 439,728.39	\$ 80,519.47	\$ 359,208.92	18%	2	\$ 439,728.39	\$ -	1	\$ 20,939.45	100%	50%	1	\$ 418,788.94
Hurricane Barry	2	\$ 947,134.10	\$ -	\$ 947,134.10	0%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Sally	0	\$ -	\$ -	\$ -	0%	0	\$ -	\$ -	0	\$ -	0%	#DIV/0!	0	
Total	459	\$ 478,229,327.90	\$ 269,510,071.03	\$ 208,719,256.87	56%	444	\$ 374,860,683.47	\$ 374,628,454.98	393	\$ 165,144,892.97	97%	86%	51	\$ 209,715,790.50

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	\$ 6,664,716.07	\$ 261,784,252.08	2%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - JIRR Donors	53	\$ 67,466,538.09	\$ 54,373,518.41	\$ 13,093,019.68	81%	39	\$ 47,260,498.69	\$ 50,446,803.90	6	\$ 263,742.70	74%	11%	33	\$ 46,996,755.99
Total	55	\$ 335,915,506.24	\$ 61,038,234.48	\$ 274,877,271.76	18%	39	\$ 47,260,498.69	\$ 50,446,803.90	6	\$ 263,742.70	71%	11%	33	\$ 46,996,755.99

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	17	\$ 212,649,796.00	\$ 120,969,681.00	\$ 91,680,115.00	57%	8	\$ -	\$ -	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%	0	\$ -
Total	27	\$ 233,626,176.00	\$ 141,108,635.33	\$ 92,517,540.67	60%	18	\$ -	\$ -	0	\$ -	67%	0%	0	\$ -

TOTALS as of 2.1.21	FEMA Obligated	FEMA Revenue Received	FEMA Obligation Balance
	\$ 1,047,771,010.14	\$ 471,656,940.84	\$ 576,114,069.30

HR/Payroll Report



Areas of focus:

Recruitment,
Classification,
Compensation

Benefits

Payroll

Employee Relations

SWBNO's Benefits Department manages three separate areas of HR:

1. Benefits Administration
2. Pension Administration
3. Leave Management

Benefits Administration

SWBNO's medical plan is bundled with dental and vision for full-time employees. When employees retire, they can continue medical coverage. However, they are no longer eligible for dental or vision coverage. Once retirees become Medicare eligible (typically at age 65), they must enroll in Medicare coverage for Parts A and B. Once fully enrolled in Medicare, SWBNO's medical plan becomes the supplemental plan, and, with both coverages, the retiree has full coverage for most medical services. In addition, retirees enrolled in SWBNO's Medicare supplemental plan receive prescription drug coverage, which is not provided with basic Medicare coverage. According to AARP, approximately 44 million are enrolled in Medicare. SWBNO insures approximately 664 Medicare enrolled pensioners.

Pension Administration

The Rules and Regulations of the Retirement System of the Sewerage & Water Board of New Orleans defines Retirement Allowance as the benefit an eligible employee receives based on the six retirement eligibility options established by the retirement system. Former employees who retained the Accumulated Contributions on deposit with the retirement system is eligible for a Separation Retirement Allowance. The Retirement Allowance is calculated based on the Credited Service earned through the selected retirement date. Upon applying for retirement, employees are eligible to receive Credited Service based on 1.) The employee's accumulated service from employment (excluding LWOP) 2.) Conversion of Sick Leave and/or Annual Leave 3.) Purchased Credited Service from previous SWBNO service or transferred Credited Service from another LA State-Wide retirement system 4) Certain leave without pay hours 5) Active Duty Military Leave (up to 4 years).

Current Elected Members:

Employee Members

Christopher Bergeron *Term expires August 31, 2021*
Latressia Matthews *Term expires August 31, 2022*
Adam Kay *Term expires August 31, 2024*

Retiree Member

Harold Heller, Jr. *Term expires August 31, 2023*

January 2021

Benefits Administration Reporting

- 3,065
Current Group Healthcare Plan enrollment (employees, pensioners, dependents)
- 2826
Employer-Sponsored life insurance & supplemental live enrollments

Pension Administration Reporting

- 807
Active Pensioners & Beneficiaries
- 77
Active DROP Participants

Leave Management

Paid Parental Leave

Pursuant to the City of New Orleans' initiative to provide paid leave to eligible employees following the birth of a child or the adoption of a child, SWBNO provides up to eight (8) weeks of paid Parental Leave. This alleviates the financial impact on employees and provides paid time off for bonding with a newborn child or placement of an adoptive child.

Leave Donation

City employees can donate days of accrued Sick Leave and Annual Leave to eligible employees who are approved for a medical leave of absence. Donated leave can be for either the employee's medical leave of absence or the employee's immediate family member's illness.

Military Leave

SWBNO pays up to fifteen (15) days of paid Military Leave per year to employees who enter into active military duty with the U.S. Armed Forces. Employees can use accumulated Sick Leave and Annual Leave beyond the fifteen (15) days of paid Military Leave.

January 2021

Leave Management Reporting

- 4 Employees who received paid Parental Leave
- 559 Hours of leave donated to four (4) employees on medical leave



Recruitment, Classification & Compensation

Vacancies available: 113; departments are actively recruiting for some of the available positions.

We would like to Welcome the following new hires as they begin their SWBNO careers.

- ❖ Breanna Richardson
- ❖ Daja Smith
- ❖ James Perkins
- ❖ Tiara Richard
- ❖ Bryan Jackson
- ❖ Taylor Veals
- ❖ Lynell Sentino
- ❖ Henry Peters
- ❖ Alonia Robinson
- ❖ Latasha Dixon
- ❖ Anetra Richard
- ❖ Charless Veals
- ❖ Sean White
- ❖ Timothy Williams
- ❖ Ebione Berry
- ❖ Kendrick Rayford
- ❖ Rene Gonzalez
- ❖ Jeaunte Goins
- ❖ Marquisha Terrell
- ❖ Francesco Scattorin
- ❖ Damien Woods
- ❖ Anthony Daigle
- ❖ Keanan Johnson
- ❖ Michael Diaz

We would also like to Congratulate the follows employees on their promotions:

- ❖ Adam Kay
- ❖ Raul Dominick
- ❖ Katrina Jarreau
- ❖ Jeffrey Wilson

Recruitment

- 24 new hires for the month of January (18 in Meter Reading)

Compensation

- 4 promotion

A decorative banner for Mardi Gras. It features the words "Mardi Gras" in a large, stylized, yellow font with a black outline. The text is centered within a white rectangular area, which is bordered by a thick green line. This entire graphic is set against a solid purple background.

Mardi Gras

Employee Relations & Training

What is Employee Relations?

Employee Relations is a division of the Human Resources department that provides direction and oversight for employee related matters like time-off, formal and informal employee complaints, investigation of harassment and discrimination claims, termination of employees, unemployment compensation claims and much more. Employee relations also coordinates workplace educational opportunities and EEOC position statements.

What Employee Relations Does?

Employee relations are the relationships among SWBNO's employees and between the employees and the company itself. Every individual has multiple relationships with their colleagues at work – relationships with their peers, managers, and other employees. The relationship with each is good, mediocre, or bad.

The Employee Relations Office manages these relationships. Employee Relations manages many responsibilities related to employees including policy development and interpretation, liaison between different employees, performance management, and training employees.

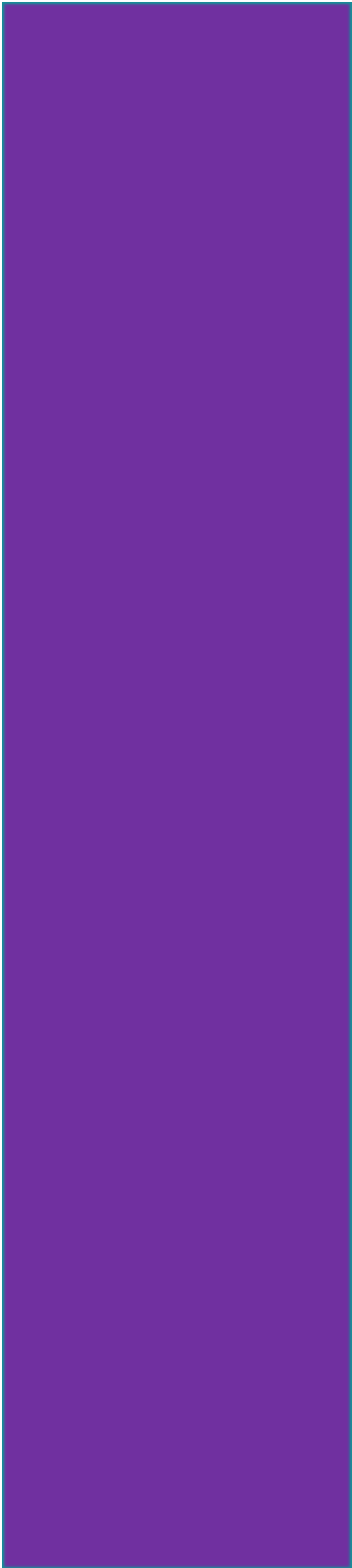
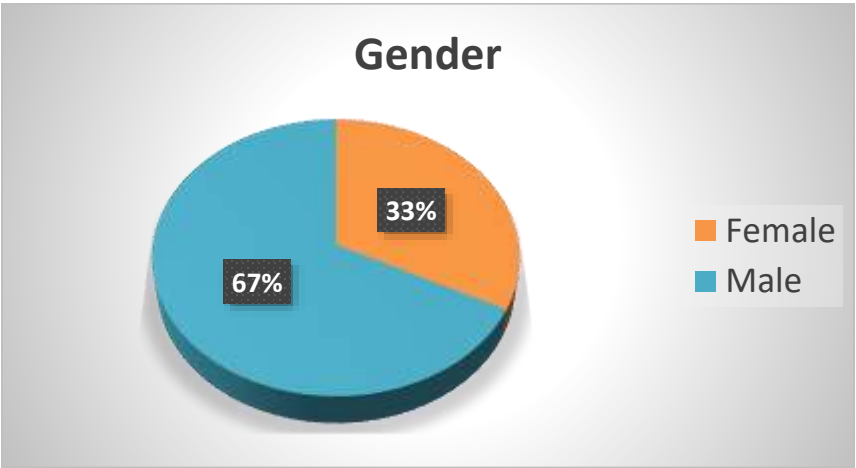
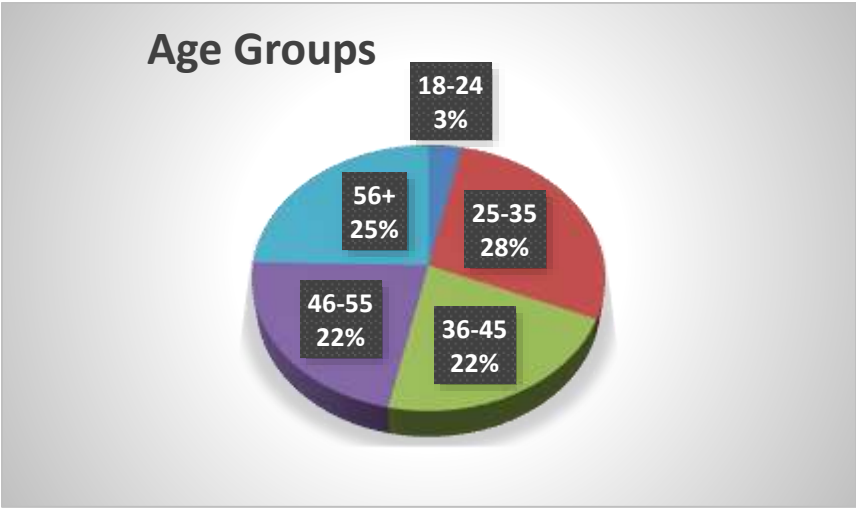
Some other responsibilities Employee Relations takes on:

- It is the first point of contact for upper and lower level employees with questions or who need assistance regarding workplace conflicts, internal policy interpretations, and general consultations related to work. Employee Relations focuses on customer-service and expanding workplace communication.
- Employee Relations is neutral and does not side with certain employees but instead tries to reach solutions that work for all through collaboration.
- The department represents the interests of the company as a whole and makes decisions based on what is right for the entire organization.
- Employee Relations facilitates communications between management and lower level employees concerning workplace decisions, grievances, conflicts, and problem resolutions.
- The department provides a place for employees to confidentially talk about their questions and concerns without fear of negative consequences. With very few exceptions, like when a danger is posed by the information provided or a law is being broken, conversations with Employee Relations staff are kept confidential.

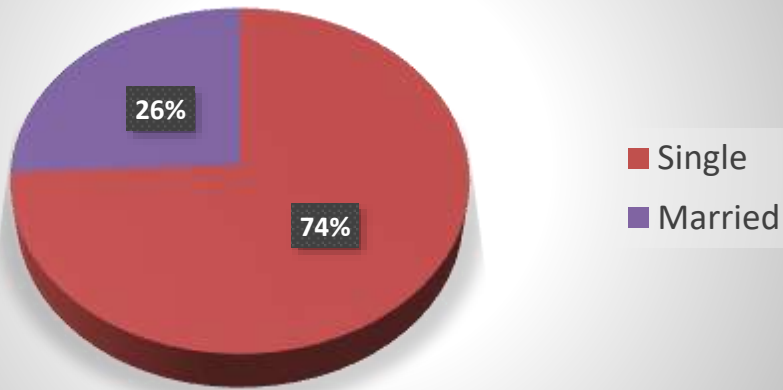
Employee Relations manages workplace educational opportunities to help enhance positive workplace interaction among employees, job satisfaction, and employee retention.

Disciplinary Actions	10
Terminations	3
Resignations	7
Grievances	1
EEOC Complaints	0
Grievance Reports	1
Harassment Complaints	1
Mediations	0
Consultations	7

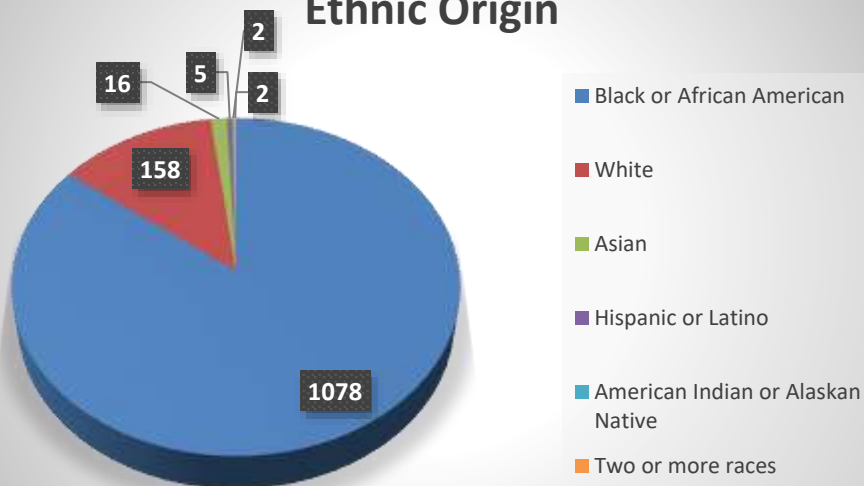
2020 - 4th Quarter Workforce Demographics



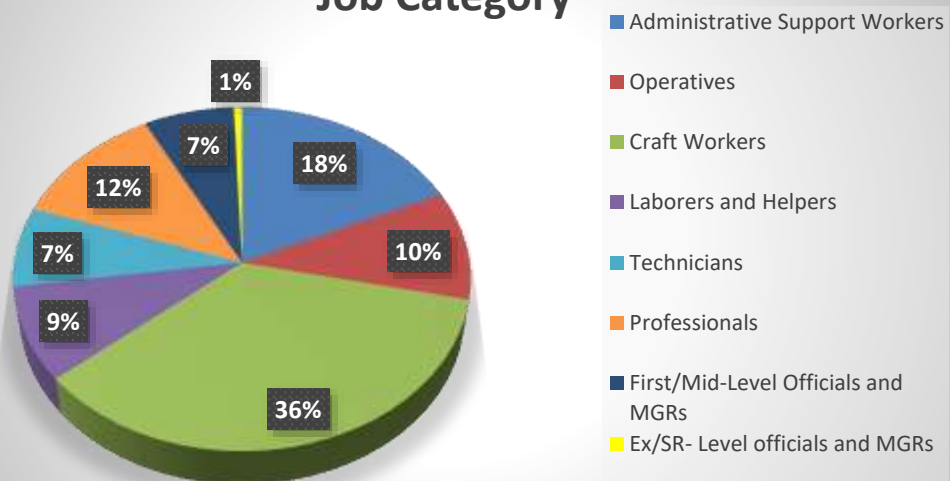
Marital Status



Ethnic Origin



Job Category



The most successful teams are the ones that aren't culturally homogeneous. That isn't just conjecture—in several studies, diverse teams were found to be more productive, innovative, and even more profitable. Individuals belonging to different ethnicities each bring unique perspectives and ideas to the table, likely contributing to their higher propensity for creative thinking and problem-solving.

Analysis of SWBNO workforce demographics:

- The SWBNO has 1,261 active employees
- “Black or African American” has the largest percentage of SWBNO employees at approximately 85%
- Just over a third (36%) of employees are craft workers, which happens to be our largest segment of employees
- Seven percent of employees are mid-level officials and managers
- Almost one quarter (28%) of employees are age 25-35
- Two thirds (67%) of employees are male, compared to one third (33%) of employees are female

Training

The Training Unit is responsible for supporting the learning and development of all SWBNO employees, ensuring compliance with training mandates required by law.

Our goal is to assist employees in the pursuit of their career potential, whether they aspire to advance in their current career path, explore a change of career within the organization, or simply become an expert in their current role.

All SWBNO employees are required to complete the following mandatory annual training:

- Customer Service (30- minutes)
- Diversity and Inclusion (1- hour)
- Ethics (1-hour)
- Harassment Prevention (1- hour)
- Safety (30 minutes, minimum)
- KnowBe4 – Cybersecurity Training – (30-minutes)

The monthly training newsletter includes additional remote Training and Development Opportunities such as:

- PERFORM Training
- Business Software Application Training
- Antiracism Information and Resources
- Growth and Development Opportunities
- TED talks
- The Muse

Payroll

W-2 sent out as required by Federal Law
postdated 1/30/2021

Upcoming Holidays:

Mardi Gras

February 16, 2021





SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: February 2, 2021

To: Tanyell Allen,
Board Relations

Through: Ghassan Korban,
SWBNO Executive Director

From: Erin Weaver,
Purchasing Department

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

1. LaPorte CPAs & Business Advisors
111 Veterans Blvd., Suite 600
Metairie, LA 70005

- Professional Risk Advisory Services
- Effective Date: December 29, 2020
- Initial Term: December 29, 2020 to March 31, 2021
- Renewal: May be extended for up to five (5) one (1) year periods
- Compensation: \$15,000.00
- DBE Goal: 0%

2. Professional Service Industries, Inc or PSI
524 Elmwood Park Boulevard, Suite 170
New Orleans, LA 70123

- Contract for Construction Materials Testing and Observation Services South Shore Sewer Rehabilitation No. 3 (Contract 30222)
- Effective Date: January 21, 2021
- Renewal: May be extended for two (2) one (1) year periods
- Compensation: \$39,566.56
- DBE Goal: 36%

3. AT&T Corp.
80 Poydras Street
New Orleans, La 70112

- Hosted Contact Center Services
- Effective Date: January 15, 2021
- Initial Term: Three (3) years from Effective Date
- Renewal: May be extended for two (2) one (1) year periods
- Compensation: \$397,524.00
- DBE: 0%

4. Echologics LLC
1200 Abernathy Rd, Suite 1200
Atlanta, GA 30328

- Leak Detection and Fire Flow Testing Services
- Effective Date: January 28, 2021
- Initial Term: One (1) year from Notice to Proceed
- Renewal: May be extended for two (2) one (1) year periods
- DBE: 15%

5. DiGiovanni Construction Co.
P.O. Box 964
Metairie, LA 70004

- Repairs on fascia and gutter repairs at Central Yard
- Start Date: January 12, 2021
- Renewal: No renewal
- Compensation: \$13,973.00
- DBE Goal 0%

6. Ray Bros., Inc.
2801 Frenchmen St.
New Orleans, LA 70122

- Replacing Roof at Powerhouse at Central Yard Location
- Start Date: January 12, 2021
- Renewal: No renewal
- Compensation: \$11,780.00
- DBE Goal 0%




SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: February 5, 2020

To: Ghassan Korban, Executive Director

Thru: Irma Plummer, EDBP Director 

From: Kelly Thompson, EDBP Compliance Officer

Re: EDBP Department Summary – January 2021

ANALYSES CONDUCTED BY EDBP

For the month of January 2021, the EDBP Department did not receive any Goods and Services contracts to review.

For the month of January 2021, the EDBP Department received one (1) Professional Services contract to review.

REQUEST FOR PROPOSAL: (HOLLYGROVE) GREEN INFRASTRUCTURE SIRE RENOVATIONS

On Wednesday, January 20, 2021, one (1) proposal was received for subject project. The respondent was as follows:

JC Patin/CAG LLC

18% DBE Goal

JC Patin/CAG LLC selected Procella Design LLC as DBE to provide the following tasks: Landscape Architecture Services, community engagement services and educational signage design. Procella Design LLC is certified in Landscape architecture firm specializing in Stormwater Management; Community Engagement. Procella Design provided signed correspondence on company letterhead reaffirming negotiated terms.

The highest evaluated score was from **JC Patin/CAG LLC** with an 18% DBE Goal.

Fifteen percent (5%) SLDBE participation goal was requested on subject proposal.

Total Participation: 18.00%

For the month of January 2021, the EDBP Department received one (1) Construction contract to review.

Contract #6267 – Turbine 5 Exhaust System Fabrication and Installation

On Friday, January 8, 2021, three (3) bids were received for subject contract. The bid totals are as follows:

Cust-O-Fab Specialty Services, LLC	\$1,702,145.00
M.R. Pittman Group, LLC	\$2,218,500.00
Alfred Conhagen, Inc.	\$3,419,800.00

Ten percent (10%) DBE participation was established for this project.

The apparent lowest bidder, **Cust-O-Fab Specialty Services, LLC**, submitted the following subcontractors:

Bayou Construction Group (eligible certified SLDBE) to install epoxy anchor bolts and skid beams, perform concrete repair
\$72,500.00 – 4.26%

All-N-One Electric, LLC (eligible certified SLDBE) to provide and install electrical support for conduits, cables, lights, etc.
\$22,000.00 – 1.29%

Total Participation: \$94,500.00 — 5.55%

Correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided. Bidder failed to meet established goal and failed to provide Documented Good Faith Effort with notarized affidavit.

The apparent second lowest bidder, **M.R. Pittman Group, LLC**, submitted the following subcontractors:

JEI Solutions, Inc. (eligible certified SLDBE) provide electrical work, and lightning protection
\$15,000.00 – 0.68%

GreenPoint Engineering, LLC (eligible certified SLDBE) to perform engineering services.
\$77,355.00 – 3.49%

The Three C's Properties, Inc. (eligible certified LA-UCP) to furnish equipment rentals
\$123,840.00 – 5.58%

Industry Junction, Inc. (eligible certified SLDBE) to perform engineering services.
\$12,906.00 – 0.58%

Total Participation: \$229,101.00 — 10.33%

Correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by **Cust-O-Fab Specialty Services, LLC** be considered as non-responsive, and that the DBE participation submitted by **M.R. Pittman Group, LLC** be considered as responsive to meeting EDBP bid requirements.

CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

The Construction Review Committee convened on Thursday, January 14, 2021, and made the following recommendations:

OPEN MARKET CONTRACTS

1. TM006 Leonidas & Fig Transmission Main Project

Budget Amount:	\$10,829,421.00
Renewal Option(s):	None
Recommended Percentage Goal:	5%

The Construction Review Committee convened on Friday, January 22, 2021, and made the following recommendations:

OPEN MARKET CONTRACTS

1. Contract#6245 Replacement of Outside Switchgear at Carrollton Water Plant

Budget Amount:	\$225,000.00
Renewal Option(s):	None
Recommended Percentage Goal:	30%

2. Contract#6273 2021 Rewind of “C” and “D” Pump Motors at DPS #2

Budget Amount:	\$200,000.00
Renewal Option(s):	None
Recommended Percentage Goal:	0%

INFORMATION ITEM

During the October 2020 CRC Meeting, Emergency Project Contract #1414; HMGP Purchase of New Static Frequency Changer – \$12,000,000 (0%) was introduced as an information item. At the December 7, 2020 bid opening, one singular bidder responded to the invitation to bid with an offer that was more than \$7 million above the Engineer’s Estimate. The project will now be re-bid, and assigned Contract #1417 as a new contract number.

STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on Thursday, January 14, 2021, and made the following recommendations:

OPEN MARKET CONTRACTS

1. Request for Furnishing Liquid Polyphosphate

Budget Amount: \$350,000.00
Renewal Option(s): One (1) year with one (1) one (1) year renewal option
Recommended Percentage Goal: 0%
Justification: Product is manufactured and subsequently shipped in pneumatic trailers from manufacturer.

2. Request for Furnishing Reclaimed Asphaltic Pavement

Budget Amount: \$300,000.00
Renewal Option(s): One (1) year with two (2) one (1) year renewal options
Recommended Percentage Goal: 30%
Justification: N/A

3. RFP for Installation of Underground Storage Tank (UST) Leak Detection Systems of the Upgrading of Pre-Existing Leak Detection Systems at Five (5) Sewerage and Water Board of New Orleans (SWBNO) Facilities

Budget Amount: \$250,000.00
Renewal Option(s): One (1) year Installation with a five (5) year maintenance agreement
Recommended Percentage Goal: 5%
Justification: N/A

RENEWAL CONTRACTS

1. Request for Furnishing #1 All Purpose Rag Wipers

Budget Amount: \$39,000.00
Renewal Option: Second and final renewal option
Amount Spent: \$27,225.00
Percentage Goal: 30%
Goal Achieved: 30%
Prime Contractor: Crescent City Industrial Services

CONSTRUCTION RENEWAL CONTRACTS with DBE PARTICIPATION

There were no projects with a DBE Participation Goal to review for the month of January 2021.

FINAL ACCEPTANCE CONTRACTS with DBE PARTICIPATION

There were no final acceptance construction contracts with a DBE participation goal to review for the month of January 2021.

SEWERAGE & WATER BOARD OF NEW ORLEANS CONTRACTS WITH DBE PARTICIPATION

There was one (1) contract with DBE participation awarded for the month of January 2021.