

SEWERAGE & WATER BOARD OF NEW ORLEANS

FINANCE AND ADMINISTRATION COMMITTEE MEETING

WEDNESDAY, DECEMBER 16, 2020

9:00 AM

[December 2020 Finance and Administration Attendee Link](#)

+1 504-224-8698 United States, New Orleans (Toll)

Conference ID: 427 699 491#

PUBLIC COMMENT WILL BE ACCEPTED VIA EMAIL TO

BOARDRELATIONS@SWBNO.ORG. ALL PUBLIC COMMENTS MUST BE RECEIVED PRIOR TO 9:30 AM ON December 16, 2020. 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
- Pension Committee Resolutions
 - Resolution (R-142-2020) Acceptance of the 2020 Experience Study of Rudd & Wisdom presented to the Pension Committee on September 10, 2020, effective after December 31, 2020.
 - Resolution (R-140-2020) The Board of Trustees of the Sewerage and Water Board of New Orleans in Reference to the Employees' Retirement System of the Sewerage and Water Board will commit to a Recommended Closed Amortization Period and the Member contribution shall be counted at its full contribution of 6%.

3. **PRESENTATIONS**

- 2021 Operating Budget
- 2021 Capital Budget

4. **ACTION ITEMS**

- Resolution (R-147-2020) 2021 Operating Budget and 2021 Capital Budget Blanket Appropriations, December 21, 2020
- Resolution (R-149-2020) 2021 Operating Budget
- Resolution (R-150-2020) Adoption of 2021 Capital Budget

General Superintendent's Report

- **BIDS & RENEWALS**

- Resolution (R-154-2020) Award of Contract 8165 – Repaving Open Cuts in Driveways and Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities.

- **CHANGE ORDERS**

- Resolution (R-131-2020) Ratification of Change Order #1 for Contract 5224 – Hurricane Katrina Related Repairs to New Carrollton, Hospital, Marconi, Paris, and Press Drainage Underpass Pumping Station.
- Resolution (R-151-2020) Ratification of Change Order #4 for Contract 3799 – Installation of Sludge Dryer at the East Bank Wastewater Treatment Plan.

- **CONTRACT AMENDMENTS**

- Resolution (R-038-2020) Authorization of Amendment No. 2 to the Agreement Between the Sewerage and Water Board of New Orleans and N-Y Associates, Inc. for Design and Engineering Services for the Waterline Replacement Program.
- Resolution (R-115-2020) Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Meyer Engineers, Ltd. for Design and Engineering Services for the Waterline Replacement Program.
- Resolution (R-152-2020) Authorization of Amendment No. 5 to the Agreement Between the Sewerage and Water Board of New Orleans and Arcadis U.S., Inc. for Design and Engineering Services for the Waterline Replacement Program
- Resolution (R-146-2020) Authorization of Amendment No. 4 to the Agreement Between the Sewerage and Water Board of New Orleans and HNTB Corporation for Design and Engineering Services for the Algiers Water Plant Purification Improvements
- Resolution (R-153-2020) Authorization of Amendment No. 4 to the Agreement Between the Sewerage and Water Board of New Orleans and Veolia Water North America, LLC for Capital Program Management Services

Chief Financial Officer's Report

- Resolution (R-158-2020) Authorization for Agreement for Consulting Services for Managing the Preparation, Selection and Implementation of an Advanced Metering Infrastructure Solution with Jacobs Engineering, Inc.

5. Public Comment

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

6. INFORMATION ITEMS

- FEMA October Project Worksheet Status
- 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.

7. EXECUTIVE SESSION

Pursuant to La. R.S. 42:17(A)(2), the Sewerage and Water Board of New Orleans Finance and Administration Committee will meet in Executive Session to discuss:

Stephen Baham v. SWBNO et al., CDC # 2016-7789

Quinton Franklin v. SWBNO, WC Claim # DB091420101103

Dwayne Brown v. SWBNO, WC Claim # QF0118178328, OWC # 20-01070

8. 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 110 JBE 2020, pursuant to Section 3 of Act 302 of 2020.

EXECUTIVE SUMMARY

October 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>Annual Budget</u>	<u>Variance to Ann Budget</u>	<u>Actual/Ann Budget (%)</u>
Operating Revenues	\$216.0	\$ 223.2	\$ 269.0	(\$ 53.0)	(80%)
Ad Valorem/Other Rev**	77.5	n/a	73.5	4.0	105%
Operating Expenditures	231.6	269.1	321.0	89.4	72%

YTD = Year to Date (through October)

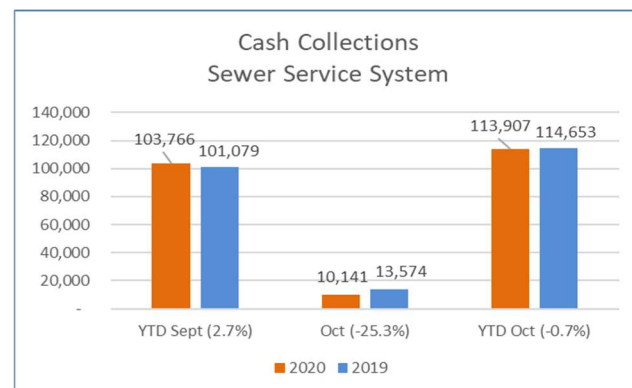
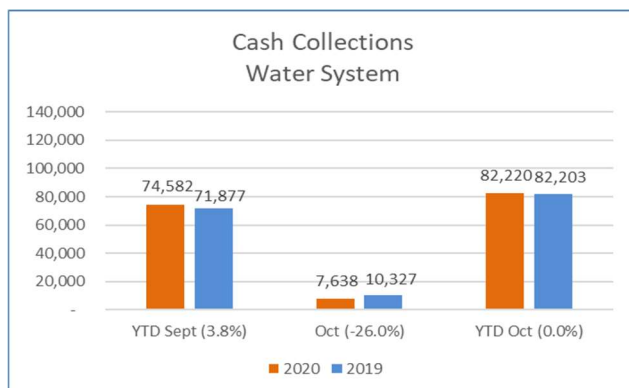
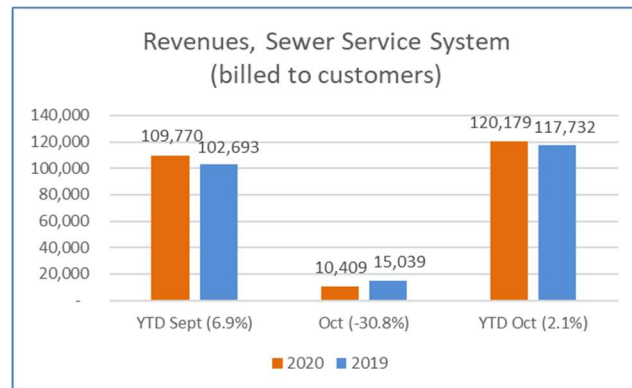
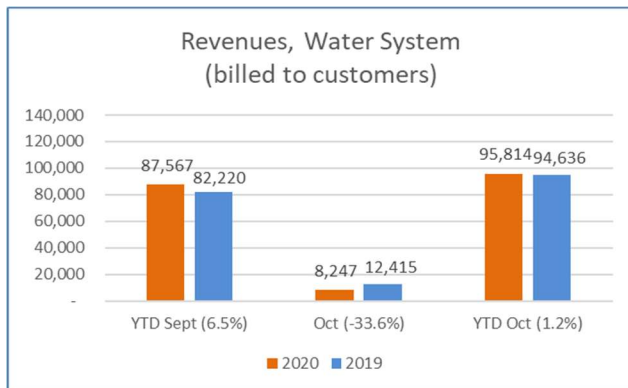
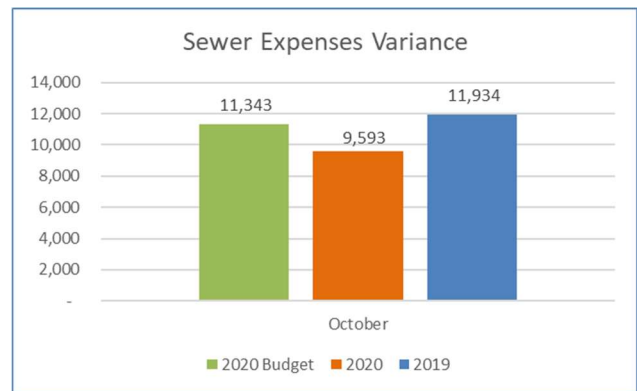
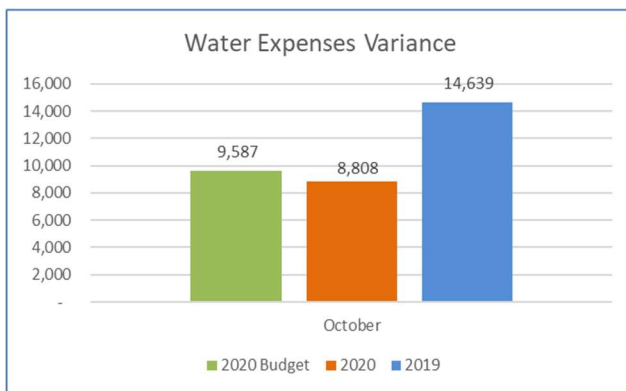
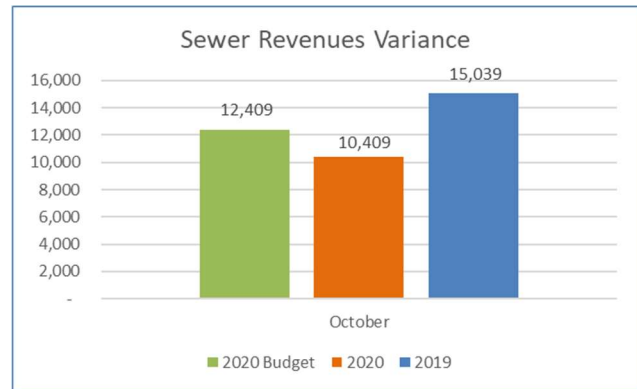
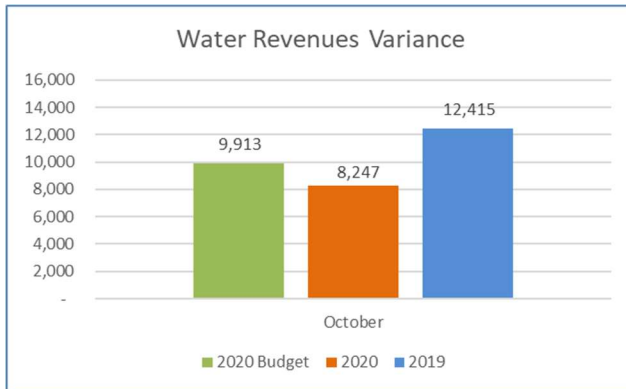
* YTD Budget assumes revenues and expenditures are collected and spent evenly throughout the year. Ad Valorem taxes are generally collected in the first quarter of each year.

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

Cash Basis Operating Results (thru October 2020)

Operating Revenues	Budget (MTD)	Actual (MTD)	Budget (YTD)	Actual (YTD)	2019 Actual (YTD)	Actuals as % of YTD Budget
Water Service	9,912,699	8,246,617	99,126,988	95,813,741	94,635,636	96.7%
Sewer Service	12,409,210	10,409,170	124,092,098	120,179,171	117,732,090	96.8%
Non Operating Rev (Drainage)	5,589,266	125,579	55,892,662	65,911,991	67,593,823	
Misc Revenues	632,795	701,999	6,327,952	11,590,468	22,070,895	
Total Revenues	28,543,970	19,483,365	285,439,699	293,495,371	302,032,445	102.8%
Operating Expenses						
Water Service	9,587,310	8,808,349	95,873,104	83,979,280	81,814,660	87.6%
Sewer Service	11,343,257	9,593,191	113,432,567	95,196,942	87,460,561	83.9%
Drainage Service	5,983,982	5,626,003	59,839,815	52,442,934	55,421,852	87.6%
Total Expenses	26,914,549	24,027,544	269,145,487	231,619,156	224,697,073	86.1%
Interest Expense		1,666,760		16,932,957	17,189,324	
Revenues less Expenses	1,629,421	(6,210,939)	16,294,213	44,943,257	60,146,048	
Adjustment for Non-Cash Expense	6,121,125	7,790,602	61,211,250	77,441,173	56,464,212	
Revenues less Adjusted Expenses	7,750,546	1,579,663	77,505,463	122,384,431	116,610,260	

Revenue and Expense (October 2020)



Debt Obligations

Debt Information - As of October 31, 2020					
		Water	Sewer	Drainage	Total
Debt Outstanding:					
	Revenue Bonds*	182,065,000	199,365,000		381,430,000
	Limited Tax Bonds			5,850,000	5,850,000
	DEQ SRF Loans*		6,167,550		6,167,550
	GoZone Loan		40,044,839		40,044,839
	Total Debt Outstanding	182,065,000	245,577,389	5,850,000	433,492,389
	Unspent Bond Proceeds ⁽¹⁾	223,125	6,305,719		6,528,844
	Available Undrawn DEQ Loan Proceeds (South Shore Basin Project)		9,872,500		9,872,500
	Available Borrowed Funds	223,125	16,178,219	-	16,401,344
(1) As reported by BLCD.					
* Included in Debt Service Coverage Tests					

Capital

2020 CAPITAL DISBURSEMENTS (As of 10/31/20)			
	Budgeted	Actual Expenditures YTD	Remaining
Grant Funded Projects (FEMA/HMGP)	\$ 209,466,231.00	11,943,813.35	\$ 197,522,417.65
Fair Share Projects	\$ 20,500,000.00	\$ 1,030,625.00	\$ 19,469,375.00
Targeted Funded Projects	\$ 95,428,650.00	\$ 34,714,401.75	\$ 60,714,248.25
Total	\$ 325,394,881.00	\$ 47,688,840.10	\$ 277,706,040.90

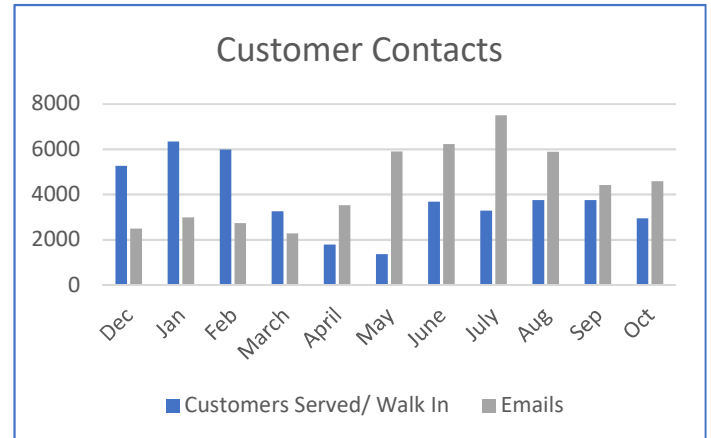
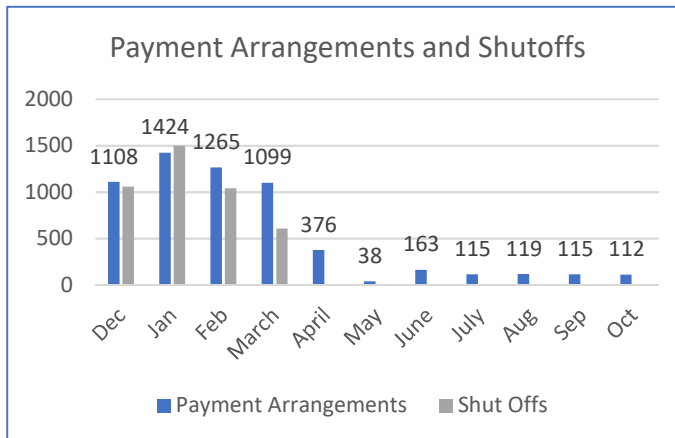
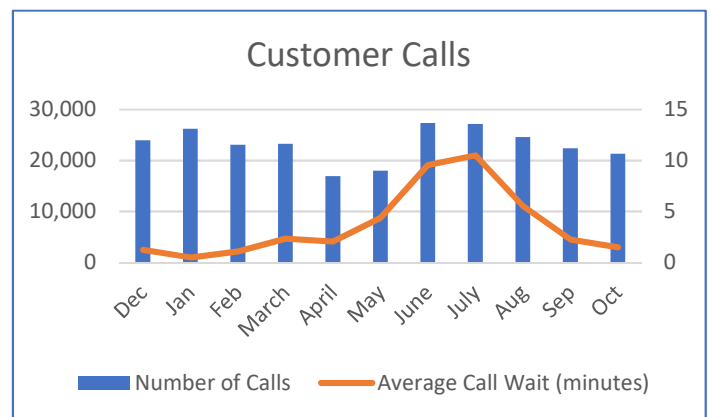
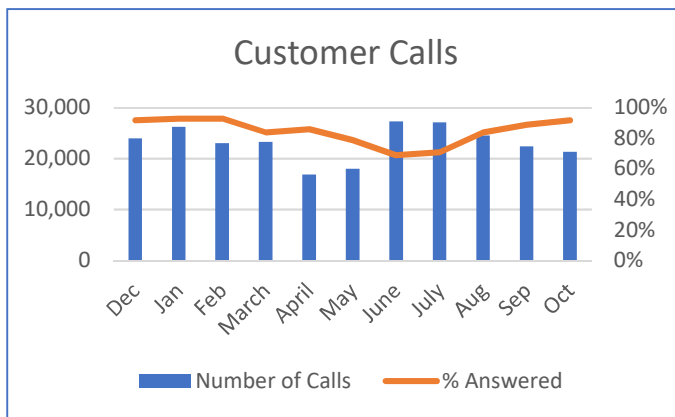
Federal Grant/Funding Status

FEDERAL GRANT/FUNDING STATUS (As of 10/31/20)			
	Obligated	Expended	Reimbursed
Hurricane PA Projects	\$ 546,777,822.58	\$ 505,313,633.99	\$ 474,228,202.00
HMGP Projects	\$ 188,871,018.00	\$ 179,582,103.55	\$ 31,420,616.71
JIRR Projects	\$ 268,448,968.15	\$ 8,594,180.13	\$ 7,830,617.74
Totals	\$ 1,004,097,808.73	\$ 693,489,917.67	\$ 513,479,436.45

Customer Experience (October 2020):

In October 2020, a total of 38,175 customers were served via the call center, IVR or emails. Call center staff have been redirected to support virtual response activities. These reports do not include actions and responses related to investigations.

Total # Calls	Total calls Answered	Total Dropped Calls	Average Call Wait	% Answered
21,337	19,575	1,762	1 min 49 secs	92%

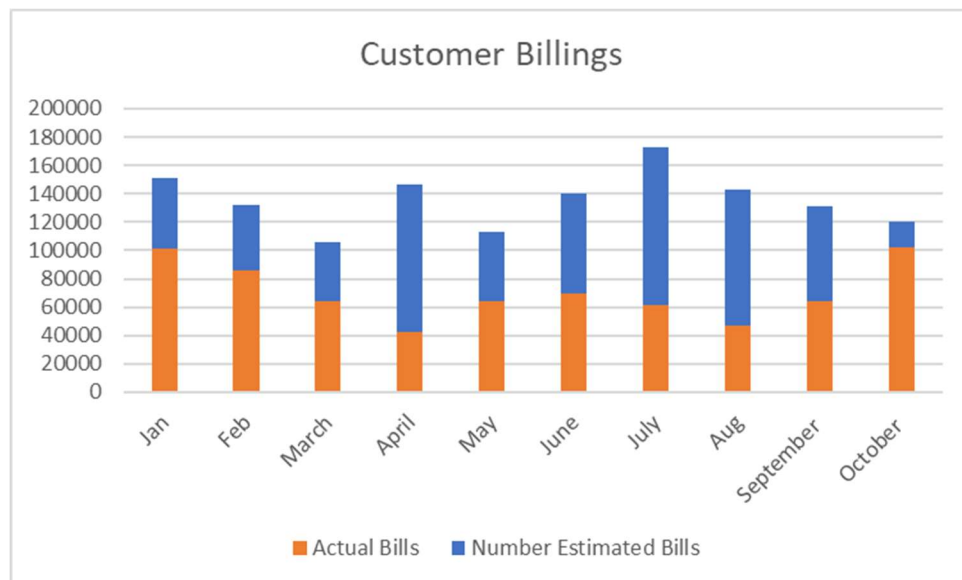


Billing Accuracy (October 2020)

The billing and collections division is responsible for the creation and distribution of accurate customer bills, resolving all billing complaints, interfacing with large non-residential customers and ensuring successful collections efforts to ensure the financial solvency of SWBNO. Accuracy of customer bills depends on measuring and reporting the actual water use of each customer. In addition, the integrity of the system relies on account investigations, as necessary, from either customer inquiries or from staff-initiated queries. 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.

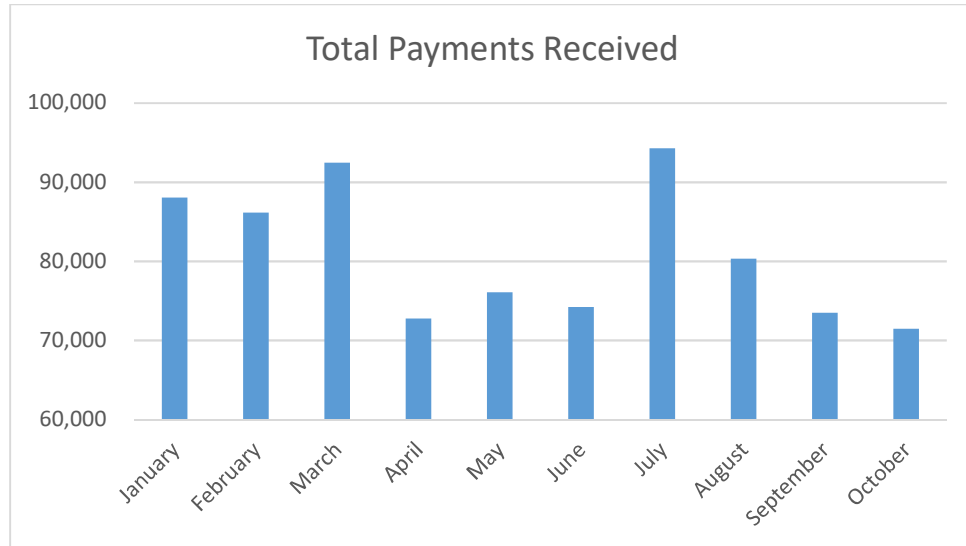
The Sewerage and Water Board (SWBNO) suspended water service shut-offs Thursday, March 12, and will adhere to this policy change for the duration of the Mayor's Declared Emergency proclamation in response to the COVID-19 pandemic.

The high number of estimated reads, caused by COVID-19 related staffing shortages and seasonal turnover, drive billing complaints and inaccuracies. To address this challenge, SWBNO has augmented its meter reading staff with 20 temporary employees to help our internal team provide actual reads of meters over the next three months.



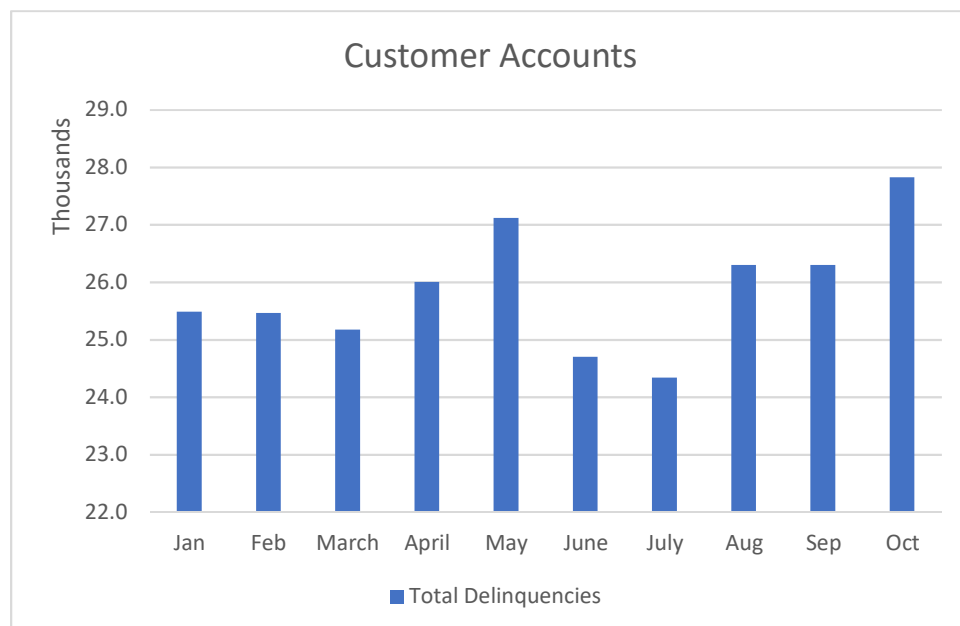
Collections (October 2020)

A total of 71,461 payments were received in October. These payments are received via mail, walk-ins, online payments, and IVR.



Active Accounts (October 2020)

CUSTOMER ACCOUNT AGING REPORT					
[As of October 31, 2020]					
CUSTOMER CATEGORY TYPE	TOTAL NUMBER OF ACCOUNTS	TOTAL NUMBER OF DELINQUENCIES	60+ DAYS PAST DUE	TOTAL NUMBER OF ACCOUNTS IN DISPUTE	
Residential	120,311	25,637	\$	34,612,114.33	1,901
Multi-Family	4,583	706	\$	2,516,524.24	86
Commercial	12,820	1,479	\$	7,862,074.85	220
Industrial	31	2	\$	480.84	-
TOTALS	137,745	27,824	\$	44,991,194.26	2,207



Inactive Accounts (October 2020)

October 2020							
Row Labels	Class Count		Sum of Balance		Average Per Unit Balance		
	September	October	September	October	September	October	
COMMERCIAL	14	14	15,127.93	15,127.93	1,080.57	1,080.57	
HYDRANT	20	18	104,599.83	79,203.44	5,229.99	4,400.19	
INDUSTRIAL	1	1	32,641.78	32,641.78	32,641.78	32,641.78	
LG COMMERCIAL	78	80	1,052,980.74	1,057,850.87	13,499.75	13,223.14	
MULTI FAMILY	710	723	816,005.34	844,797.63	1,149.30	1,168.46	
RESIDENTIAL	30,609	31,181	28,000,011.95	28,650,021.03	914.76	918.83	
SM COMMERCIAL	1,149	1,154	2,048,246.25	2,085,693.21	1,782.63	1,807.36	
Grand Total	32,581	33,171	32,069,613.82	32,765,335.89			

The SWBNO accounting policy requires that inactive accounts are written off at the end of three years. At the end of April 2020, the SWBNO wrote-off 8259 accounts inactive since 2016, for fiscal 2019, reflecting \$3.4M of accounts receivables to bad debt. SWBNO will be updating the estimate for bad debts in December and has included a provisional estimate to date.

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	Through Oct as % of Annual		Months	Water Service Charges & Fees	Delinquent Fees	Total	
January	\$ 7,269,033	\$ 145,536	\$ 7,414,569	91.7%		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	8.3%	December					
TOTAL	\$ 97,783,213	\$ 1,966,318	\$ 99,749,531		TOTAL	\$ 88,287,814	\$ 1,147,101	\$ 89,434,914	\$ (2,046,533)	
YTD (through Nov)	\$ 89,656,865	\$ 1,824,582	\$ 91,481,447							

2019 Sewerage Collections						2020 Sewerage Collections				2020 vs. 2019 Collections							
Months	Sewerage Service Charges & Fees		Delinquent Fees	Total		Through Oct as % of Annual	Months	Sewerage Service Charges & Fees			Delinquent Fees	Total					
January	\$	10,283,064	\$	183,074		\$	10,466,138	91.2%	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	8.8%	December									
TOTAL						TOTAL	\$	121,661,237	\$	1,256,528	\$	122,917,766		\$	64,987		
YTD (through Nov)							\$	120,609,988	\$	2,242,791	\$	122,852,779					

Sewerage and Water Board of New Orleans
Projection of Year End Days Cash Calculation

	Water	Sewer
As of October 31, 2020		
Unrestricted and undesignated Cash and cash equivalents	16,967,575	39,596,740
Funds from/for customer deposits Deposits	13,206,527 22,950	- 17,965
Total Unrestricted Cash Balance	30,197,052	39,614,705
Projected November Net Change to Cash (based upon change in bank balances Oct-Nov)	(3,210,626)	4,521,818
Projected December Net Change to Cash (based upon November cashflows)	(4,423,834)	(2,119,589)
Expected Interfund Transfer	-	-
(A) Exepcted Unrestricted Cash Balance 12/31/2020	22,562,593	42,016,934
Estimated 2020 Net Expenditures	85,323,495	78,073,865
(B) Estimated 2020 Net Expenditures per day (/365)	233,763	233,763
(A) / (B) Total Unrestricted Cash Balances / Expenditures per Day	96.5	179.7



October Financial Statements (unaudited)

Pages 11-26 as follows:

11. All P&L with Prior year (PY)

12. All P&L with Budget

13 – 14. All Balance Sheet

15. Water P&L with PY

16. Water P&L with Budget

17 – 18. Water Balance Sheet

19. Sewer P&L with PY

20. Sewer P&L with Budget

21 – 22. Sewer Balance Sheet

23. Drainage P&L with PY

24. Drainage P&L with Budget

25 – 26. Drainage Balance Sheet

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
October 2020 Closed 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	8,246,617	12,415,427	(4,168,810)	-33.6%	95,813,741	94,635,636	1,178,105	1.2%	1
2 Sewerage service charges and del fees	10,409,170	15,038,790	(4,629,620)	-30.8%	120,179,171	117,732,090	2,447,081	2.1%	2
3 Plumbing inspection and license fees	28,374	38,140	(9,766)	-25.6%	371,346	478,306	(106,960)	-22.4%	3
4 Other revenues	545,340	547,631	(2,291)	-0.4%	3,351,287	4,119,827	(768,540)	-18.7%	4
5 Total operating revenues	19,229,501	28,039,988	(8,810,487)	-31.4%	219,715,545	216,965,859	2,749,686	1.3%	5
Operating Expenses:									
6 Power and pumping	1,542,105	2,118,479	(576,374)	-27.2%	14,809,810	14,024,660	785,151	5.6%	6
7 Treatment	1,067,894	2,527,546	(1,459,652)	-57.7%	17,183,756	14,776,023	2,407,733	16.3%	7
8 Transmission and distribution	3,083,398	8,201,566	(5,118,169)	-62.4%	25,086,673	32,817,494	(7,730,821)	-23.6%	8
9 Customer accounts	523,648	576,392	(52,744)	-9.2%	3,780,091	4,409,606	(629,516)	-14.3%	9
10 Customer service	685,475	468,992	216,483	46.2%	6,109,868	3,944,695	2,165,173	54.9%	10
11 Administration and general	3,192,457	6,673,266	(3,480,809)	-52.2%	21,483,662	36,515,004	(15,031,342)	-41.2%	11
12 Payroll related	4,667,499	5,282,582	(615,083)	-11.6%	46,077,889	41,268,989	4,808,900	11.7%	12
13 Maintenance of general plant	1,474,465	2,872,040	(1,397,575)	-48.7%	19,646,234	20,476,389	(830,155)	-4.1%	13
14 Depreciation	5,346,353	4,954,114	392,239	7.9%	53,463,525	50,420,844	3,042,681	6.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	2,269,044	361,124	1,907,920	528.3%	22,690,443	3,611,243	19,079,199	528.3%	16
17 Provision for claims	175,205	308,489	(133,284)	-43.2%	1,287,206	2,432,125	(1,144,919)	-47.1%	17
18 Total operating expenses	24,027,544	34,344,591	(10,317,047)	-30.0%	231,619,156	224,697,073	6,922,083	3.1%	18
19 Operating income (loss)	(4,798,043)	(6,304,603)	1,506,560	-23.9%	(11,903,611)	(7,731,215)	(4,172,397)	54.0%	19
Non-operating revenues (expense):									
20 Two-mill tax	42	-	42	0.0%	686	35	651	1875.8%	20
21 Three-mill tax	32,861	-	32,861	0.0%	17,809,489	15,180,014	2,629,475	17.3%	21
22 Six-mill tax	34,644	-	34,644	0.0%	18,769,965	16,006,243	2,763,722	17.3%	22
23 Nine-mill tax	51,929	-	51,929	0.0%	28,134,334	23,992,705	4,141,629	17.3%	23
24 Interest income	10,046	251,469	(241,424)	-96.0%	2,341,635	1,751,044	590,591	33.7%	24
25 Other Taxes	-	-	-	0.0%	297,713	297,272	441	0.1%	25
26 Other Income	124,241	190,488	(66,247)	-34.8%	6,350,178	27,839,139	(21,488,961)	-77.2%	26
27 Interest expense	(1,666,760)	(1,817,200)	150,440	-8.3%	(16,932,957)	(17,189,324)	256,367	-1.5%	27
28 Operating and maintenance grants	101	38	63	167.5%	75,826	135	75,691	55997.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(1,412,897)	(1,375,205)	(37,692)	2.7%	56,846,869	67,877,262	(11,030,393)	-16.3%	30
31 Income before capital contributions	(6,210,939)	(7,679,808)	1,468,869	-19.1%	44,943,257	60,146,048	(15,202,790)	-25.3%	31
32 Capital contributions	(2,426,739)	4,331,704	(6,758,443)	-156.0%	15,740,482	19,322,122	(3,581,641)	-18.5%	32
33 Change in net position	(8,637,678)	(3,348,104)	(5,289,574)	158.0%	60,683,739	79,468,170	(18,784,431)	-23.6%	33
34 Audit Adjustment					2,543,545				34
35 Net position, beginning of year					2,356,268,052	2,244,801,991	111,466,061	5.0%	35
36 Net position, end of year					2,416,951,791	2,326,813,706	90,138,085	3.9%	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
October 2020 Closed 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	8,246,617	9,912,699	(1,666,082)	-16.8%	95,813,741	99,126,988	(3,313,247)	-3.3%	1
2 Sewerage service charges and del fees	10,409,170	12,409,210	(2,000,040)	-16.1%	120,179,171	124,092,098	(3,912,927)	-3.2%	2
3 Plumbing inspection and license fees	28,374	51,790	(23,416)	-45.2%	371,346	517,902	(146,556)	-28.3%	3
4 Other revenues	545,340	48,613	496,728	1021.8%	3,351,287	486,125	2,865,162	589.4%	4
5 Total operating revenues	19,229,501	22,422,311	(3,192,810)	-14.2%	219,715,545	224,223,112	(4,507,567)	-2.0%	5
Operating Expenses:									
6 Power and pumping	1,542,105	1,910,649	(368,544)	-19.3%	14,809,810	19,106,494	(4,296,684)	-22.5%	6
7 Treatment	1,067,894	2,194,205	(1,126,310)	-51.3%	17,183,756	21,942,046	(4,758,290)	-21.7%	7
8 Transmission and distribution	3,083,398	3,863,218	(779,820)	-20.2%	25,086,673	38,632,179	(13,545,506)	-35.1%	8
9 Customer accounts	523,648	531,758	(8,109)	-1.5%	3,780,091	5,317,578	(1,537,487)	-28.9%	9
10 Customer service	685,475	788,843	(103,368)	-13.1%	6,109,868	7,888,428	(1,778,560)	-22.5%	10
11 Administration and general	3,192,457	5,232,279	(2,039,823)	-39.0%	21,483,662	52,322,794	(30,839,132)	-58.9%	11
12 Payroll related	4,667,499	3,515,789	1,151,710	32.8%	46,077,889	35,157,888	10,920,001	31.1%	12
13 Maintenance of general plant	1,474,465	2,756,683	(1,282,218)	-46.5%	19,646,234	27,566,830	(7,920,596)	-28.7%	13
14 Depreciation	5,346,353	5,750,583	(404,231)	-7.0%	53,463,525	57,505,833	(4,042,308)	-7.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	2,269,044	-	2,269,044	0.0%	22,690,443	-	22,690,443	0.0%	16
17 Provision for claims	175,205	370,542	(195,336)	-52.7%	1,287,206	3,705,417	(2,418,211)	-65.3%	17
18 Total operating expenses	24,027,544	26,914,549	(2,887,005)	-10.7%	231,619,156	269,145,487	(37,526,330)	-13.9%	18
19 Operating income (loss)	(4,798,043)	(4,492,238)	(305,805)	6.8%	(11,903,611)	(44,922,375)	33,018,764	-73.5%	19
Non-operating revenues (expense):									
20 Two-mill tax	42	-	42	0.0%	686	-	686	0.0%	20
21 Three-mill tax	32,861	1,501,084	(1,468,223)	-97.8%	17,809,489	15,010,843	2,798,647	18.6%	21
22 Six-mill tax	34,644	1,585,226	(1,550,582)	-97.8%	18,769,965	15,852,257	2,917,708	18.4%	22
23 Nine-mill tax	51,929	2,376,156	(2,324,227)	-97.8%	28,134,334	23,761,558	4,372,777	18.4%	23
24 Interest income	10,046	124,965	(114,919)	-92.0%	2,341,635	1,249,646	1,091,989	87.4%	24
25 Other Taxes	-	323,967	(323,967)	-100.0%	297,713	3,239,667	(2,941,954)	-90.8%	25
26 Other Income	124,241	-	124,241	0.0%	6,350,178	-	6,350,178	0.0%	26
27 Interest expense	(1,666,760)	-	(1,666,760)	0.0%	(16,932,957)	-	(16,932,957)	0.0%	27
28 Operating and maintenance grants	101	210,262	(210,161)	-100.0%	75,826	2,102,618	(2,026,792)	-96.4%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(1,412,897)	6,121,659	(7,534,555)	-123.1%	56,846,869	61,216,588	(4,369,719)	-7.1%	30
31 Income before capital contributions	(6,210,939)	1,629,421	(7,840,360)	-481.2%	44,943,257	16,294,213	28,649,045	175.8%	31
32 Capital contributions	(2,426,739)	-	(2,426,739)	0.0%	15,740,482	-	15,740,482	0.0%	32
33 Change in net position	(8,637,678)	1,629,421	(10,267,100)	-630.1%	60,683,739	16,294,213	44,389,526	272.4%	33
34 Audit Adjustment									34
35 Net position, beginning of year					2,356,268,052	2,244,801,991	111,466,061	5.0%	35
36 Net position, end of year					2,419,495,336	2,261,096,204	158,399,132	7.0%	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
October 2020 Closed Financials

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	4,290,015,970	157,629,629	3.7%	4,447,645,599	204,596,334	4.8%	4,243,049,265	1
2	Less: accumulated depreciation	1,082,064,278	68,347,988	6.3%	1,150,412,266	116,225,078	11.2%	1,034,187,188	2
3	Property, plant, and equipment, net	3,207,951,692	89,281,641	2.8%	3,297,233,333	88,371,256	2.8%	3,208,862,077	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	12,603,056	2,938,599	23.3%	15,541,655	(5,703,912)	-26.8%	21,245,567	4
5	Debt service	32,963,943	(3,367,678)	-10.2%	29,596,265	15,642,872	112.1%	13,953,393	5
6	Debt service reserve	32,089,192	(11,660,000)	-36.3%	20,429,192	(11,660,000)	-36.3%	32,089,192	6
7	Health insurance reserve	2,225,002	(338,002)	-15.2%	1,887,000	(309,634)	-14.1%	2,196,634	7
8	Total restricted cash, cash equivalents, and investments	79,881,193	(12,427,081)	-15.6%	67,454,111	(2,030,675)	-2.9%	69,484,786	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	55,526,025	38,350,778	69.1%	93,876,803	30,237,457	47.5%	63,639,346	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	51,203,119	(15,546,196)	-30.4%	35,656,923	(4,726,739)	-11.7%	40,383,662	10
11	Taxes	5,040,226	(917,103)	-18.2%	4,123,123	(2,369,985)	-36.5%	6,493,108	11
12	Interest	774	1,373	177.3%	2,147	2,147	0.0%	0	12
13	Grants	27,296,294	(7,804,946)	-28.6%	19,491,348	(7,318,998)	-27.3%	26,810,346	13
14	Miscellaneous	5,874,819	(2,325,813)	-39.6%	3,549,006	(2,182,437)	-38.1%	5,731,443	14
15	Due from (to) other internal departments	57,404	177,332	308.9%	234,736	(1,760,264)	-88.2%	1,995,000	15
16	Inventory of supplies	4,888,703	248,297	5.1%	5,137,000	248,298	5.1%	4,888,702	16
17	Prepaid expenses	537,184	33,413	6.2%	570,597	33,418	6.2%	537,179	17
18	Total unrestricted current assets	150,424,548	12,217,134	8.1%	162,641,682	12,162,896	8.1%	150,478,786	18
Other assets:									
19	Funds from/for customer deposits	12,756,151	450,376	3.5%	13,206,527	5,779,103	77.8%	7,427,424	19
20	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	20
21	Total other assets	12,807,466	450,376	3.5%	13,257,842	5,779,103	77.3%	7,478,739	21
22	TOTAL ASSETS	3,451,064,899	89,522,070	-1.1%	3,540,586,969	104,282,581	85.2%	3,436,304,388	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	45,197,190	(53,204,504)	-117.7%	(8,007,314)	(53,204,504)	664.4%	45,197,190	23
24	Deferred amounts related to OPEB	0	47,564,063	0.0%	47,564,063	47,564,063	0.0%	0	24
25	Deferred loss on bond refunding	2,902,222	(302,479)	-10.4%	2,599,743	(326,152)	-11.1%	2,925,895	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	48,099,412	(5,942,920)	-12.4%	42,156,493	(5,966,592)	-12.4%	48,123,085	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	3,499,164,311	83,579,150	-13.5%	3,582,743,461	98,315,988	72.8%	3,484,427,473	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
October 2020 Closed Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
NET ASSETS AND LIABILITIES								
Net position								
1 Net investments in capital assets	2,755,891,117	(77,193,818)	-2.8%	2,678,697,299	135,326,250	5.3%	2,543,371,049	1
2 Restricted for Debt Service	62,327,899	(12,302,442)	-19.7%	50,025,457	3,982,872	8.7%	46,042,585	2
3 Unrestricted	(491,405,310)	179,634,346	-36.6%	(311,770,964)	32,840,679	-9.5%	(344,611,643)	3
4 Total net position	2,326,813,706	90,138,085	3.9%	2,416,951,791	172,149,800	7.7%	2,244,801,991	4
Long-term liabilities								
5 Claims payable	47,665,305	(4,456,142)	-9.3%	43,209,163	(858,868)	-1.9%	44,068,031	5
6 Accrued vacation and sick pay	9,713,536	(509,205)	-5.2%	9,204,331	(489,459)	-5.0%	9,693,790	6
7 Net pension obligation	129,324,210	(43,271,772)	-33.5%	86,052,438	(37,821,027)	-30.5%	123,873,465	7
8 Other postretirement benefits liability	159,870,760	60,972,738	38.1%	220,843,498	69,274,354	45.7%	151,569,144	8
9 Bonds payable (net of current maturities)	442,697,050	(20,708,706)	-4.7%	421,988,344	(20,708,706)	-4.7%	442,697,050	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	227,139,545	23,204,325	10.2%	250,343,870	23,204,325	10.2%	227,139,545	11
12 Debt Service Assistance Fund Loan payable	42,689,887	(2,650,800)	-6.2%	40,039,087	(2,650,800)	-6.2%	42,689,887	12
13 Customer deposits	12,756,151	450,376	3.5%	13,206,527	628,887	5.0%	12,577,640	13
14 Total long-term liabilities	1,071,856,444	12,580,438	1.2%	1,084,887,257	30,578,706	2.9%	1,054,308,552	14
Current liabilities (payable from current assets)								
15 Accounts payable and other liabilities	19,795,540	4,431,293	22.4%	24,226,833	(76,534,968)	-76.0%	100,761,801	15
16 Due to City of New Orleans	1,646,785	178,547	10.8%	1,825,332	982,668	116.6%	842,664	16
17 Disaster Reimbursement Revolving Loan	11,205,992	(11,205,992)	-100.0%	-	(11,221,710)	-100.0%	11,221,710	17
18 Retainers and estimates payable	9,738,489	(5,451,060)	-56.0%	4,287,429	(6,058,294)	-58.6%	10,345,723	18
19 Due to other fund	113,978	122,305	107.3%	236,283	119,907	103.0%	116,376	19
20 Accrued salaries	573,083	(896,942)	-156.5%	(323,859)	(1,316,882)	-132.6%	993,023	20
21 Claims payable	757,437	2,125,238	280.6%	2,882,675	(1,472,036)	-33.8%	4,354,711	21
22 Total OPEB liability, due within one year	7,043,121	906,005	12.9%	7,949,126	906,005	12.9%	7,043,121	22
23 Debt Service Assistance Fund Loan payable	5,067,022	(2,416,222)	-47.7%	2,650,800	(2,416,222)	-47.7%	5,067,022	23
24 Advances from federal government	4,762,303	(23,803)	-0.5%	4,738,500	(13,368)	-0.3%	4,751,868	24
25 Other Liabilities	875,071	368,814	42.1%	1,243,885	776,426	166.1%	467,459	25
26 Total current liabilities (payable from current assets)	61,578,821	(11,861,818)	-19.3%	49,717,003	(96,248,475)	-50.3%	145,965,478	26
Current liabilities (payable from restricted assets)								
27 Accrued interest	2,725,236	(174,537)	-6.4%	2,550,699	(174,537)	-6.4%	2,725,236	27
28 Bonds payable	16,900,000	(1,691,000)	-10.0%	15,209,000	(1,691,000)	-10.0%	16,900,000	28
29 Retainers and estimates payable	1,636,155	(1,242,035)	-75.9%	394,120	(1,678,146)	-81.0%	2,072,266	29
30 Total current liabilities (payable from restricted assets)	21,261,391	(3,107,572)	-14.6%	18,153,819	(3,543,683)	-16.3%	21,697,502	30
31 Total current liabilities	82,840,212	(14,969,390)	-18.1%	67,870,822	(99,792,158)	-59.5%	167,662,980	31
32 Total liabilities	1,154,696,655	(17,620,190)	-1.5%	1,152,758,079	(69,213,453)	-5.7%	1,221,971,532	32
Deferred inflows or resources:								
33 Amounts related to net pension liability	5,606,319	3,076,744	54.9%	8,683,063	3,076,744	54.9%	5,606,319	33
34 Amounts related to total OPEB liability	12,047,631	(7,697,103)	-63.9%	4,350,528	(7,697,103)	-63.9%	12,047,631	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	17,653,950	3,076,744	17.4%	13,033,591	(4,620,359)	-26.2%	17,653,950	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	3,499,164,311	72,517,895	2.1%	3,582,743,461	98,315,988	2.8%	3,484,427,473	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
October 2020 Closed 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	8,246,617	12,415,427	(4,168,810)	-33.6%	95,813,741	94,635,636	1,178,105	1.2%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	14,242	27,010	(12,768)	-47.3%	187,083	247,613	(60,530)	-24.4%	3
4 Other revenues ¹	109,413	197,494	(88,081)	-44.6%	3,787,751	2,516,107	1,271,644	50.5%	4
5 Total operating revenues	8,370,272	12,639,931	(4,269,659)	-33.8%	99,788,575	97,399,356	2,389,219	2.5%	5
Operating Expenses:									
6 Power and pumping	152,810	191,555	(38,745)	-20.2%	1,959,088	1,885,385	73,704	3.9%	6
7 Treatment	1,051,957	1,398,945	(346,988)	-24.8%	7,593,030	8,224,706	(631,677)	-7.7%	7
8 Transmission and distribution	1,534,059	5,649,768	(4,115,709)	-72.8%	12,328,167	17,175,748	(4,847,582)	-28.2%	8
9 Customer accounts	261,142	323,042	(61,900)	-19.2%	1,881,697	2,229,959	(348,262)	-15.6%	9
10 Customer service	338,699	258,551	80,149	31.0%	3,021,086	1,969,917	1,051,169	53.4%	10
11 Administration and general	1,045,634	2,404,696	(1,359,062)	-56.5%	7,411,118	12,444,850	(5,033,732)	-40.4%	11
12 Payroll related	1,728,141	2,004,487	(276,345)	-13.8%	17,093,146	15,416,647	1,676,500	10.9%	12
13 Maintenance of general plant	556,607	1,099,544	(542,936)	-49.4%	11,312,761	9,844,136	1,468,624	14.9%	13
14 Depreciation	1,053,625	1,018,044	35,581	3.5%	10,536,249	9,978,573	557,677	5.6%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,015,992	167,262	848,730	507.4%	10,159,919	1,672,624	8,487,295	507.4%	16
17 Provision for claims	69,682	123,196	(53,514)	-43.4%	683,017	972,114	(289,096)	-29.7%	17
18 Total operating expenses	8,808,349	14,639,089	(5,830,739)	-39.8%	83,979,280	81,814,660	2,164,620	2.6%	18
19 Operating income (loss)	(438,077)	(1,999,158)	1,561,081	-78.1%	15,809,295	15,584,697	224,599	1.4%	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	2,255	119,875	(117,620)	-98.1%	971,419	646,736	324,683	50.2%	24
25 Other Taxes	-	-	-	0.0%	132,482	132,286	196	0.1%	25
26 Other Income	124,241	189,513	(65,272)	-34.4%	5,319,553	6,868,807	(1,549,254)	-22.6%	26
27 Interest expense	(804,046)	(834,524)	30,478	-3.7%	(8,040,458)	(8,345,240)	304,782	-3.7%	27
28 Operating and maintenance grants	27	38	(11)	-29.0%	30,212	(352)	30,564	-8689.5%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(677,523)	(525,098)	(152,425)	29.0%	(1,586,792)	(697,762)	(889,030)	127.4%	30
31 Income before capital contributions	(1,115,600)	(2,524,256)	1,408,656	-55.8%	14,222,504	14,886,935	(664,431)	-4.5%	31
32 Capital contributions	1,491,491	1,674,211	(182,721)	-10.9%	10,544,986	6,823,295	3,721,691	54.5%	32
33 Change in net position	375,891	(850,045)	1,225,935	-144.2%	24,767,489	21,710,229	3,057,260	14.1%	33
34 Audit Adjustment						478,632			34
35 Net position, beginning of year					371,193,548	337,709,558	33,483,990	9.9%	35
36 Net position, end of year					395,961,037	359,898,419	36,062,618	10.0%	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
October 2020 Closed 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	8,246,617	9,912,699	(1,666,082)	-16.8%	95,813,741	99,126,988	(3,313,247)	-3.3%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	14,242	25,867	(11,625)	-44.9%	187,083	258,670	(71,587)	-27.7%	3
4 Other revenues ¹	109,413	21,633	87,781	405.8%	3,787,751	216,326	3,571,425	1650.9%	4
5 Total operating revenues	8,370,272	9,960,198	(1,589,926)	-16.0%	99,788,575	99,601,983	186,592	0.2%	5
Operating Expenses:									
6 Power and pumping	152,810	248,272	(95,462)	-38.5%	1,959,088	2,482,717	(523,629)	-21.1%	6
7 Treatment	1,051,957	928,097	123,860	13.3%	7,593,030	9,280,969	(1,687,940)	-18.2%	7
8 Transmission and distribution	1,534,059	1,696,474	(162,414)	-9.6%	12,328,167	16,964,738	(4,636,571)	-27.3%	8
9 Customer accounts	261,142	265,334	(4,192)	-1.6%	1,881,697	2,653,338	(771,640)	-29.1%	9
10 Customer service	338,699	390,983	(52,284)	-13.4%	3,021,086	3,909,832	(888,746)	-22.7%	10
11 Administration and general	1,045,634	1,736,424	(690,790)	-39.8%	7,411,118	17,364,244	(9,953,126)	-57.3%	11
12 Payroll related	1,728,141	1,363,048	365,094	26.8%	17,093,146	13,630,476	3,462,670	25.4%	12
13 Maintenance of general plant	556,607	1,245,296	(688,688)	-55.3%	11,312,761	12,452,956	(1,140,196)	-9.2%	13
14 Depreciation	1,053,625	1,577,667	(524,042)	-33.2%	10,536,249	15,776,667	(5,240,418)	-33.2%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,015,992	-	1,015,992	0.0%	10,159,919	-	10,159,919	0.0%	16
17 Provision for claims	69,682	135,717	(66,034)	-48.7%	683,017	1,357,167	(674,149)	-49.7%	17
18 Total operating expenses	8,808,349	9,587,310	(778,961)	-8.1%	83,979,280	95,873,104	(11,893,825)	-12.4%	18
19 Operating income (loss)	(438,077)	372,888	(810,965)	-217.5%	15,809,295	3,728,879	12,080,417	324.0%	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	2,255	43,905	(41,650)	-94.9%	971,419	439,051	532,368	121.3%	24
25 Other Taxes	-	208,415	(208,415)	-100.0%	132,482	2,084,153	(1,951,671)	-93.6%	25
26 Other Income	124,241	-	124,241	0.0%	5,319,553	-	5,319,553	0.0%	26
27 Interest expense	(804,046)	-	(804,046)	0.0%	(8,040,458)	-	(8,040,458)	0.0%	27
28 Operating and maintenance grants	27	63,079	(63,052)	-100.0%	30,212	630,786	(600,574)	-95.2%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(677,523)	315,399	(992,922)	-314.8%	(1,586,792)	3,153,990	(4,740,782)	-150.3%	30
31 Income before capital contributions	(1,115,600)	688,287	(1,803,887)	-262.1%	14,222,504	6,882,869	7,339,634	106.6%	31
32 Capital contributions	1,491,491	-	1,491,491	0.0%	10,544,986	-	10,544,986	0.0%	32
33 Change in net position	375,891	688,287	(312,396)	-45.4%	24,767,489	6,882,869	17,884,620	259.8%	33
34 Audit Adjustment	-	-	-	-	-	-	-	-	34
35 Net position, beginning of year	-	-	-	-	371,193,548	337,709,558	33,483,990	9.9%	35
36 Net position, end of year	-	-	-	-	396,439,669	344,592,427	51,847,242	15.0%	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
October 2020 Closed Financials

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	989,053,145	44,660,349	4.5%	1,033,713,494	63,037,533	6.5%	970,675,961	1
2	Less: accumulated depreciation	365,153,147	12,619,274	3.5%	377,772,421	22,118,922	6.2%	355,653,499	2
3	Property, plant, and equipment, net	623,899,998	32,041,075	5.1%	655,941,073	40,918,611	6.7%	615,022,462	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	2,472,685	1,585,287	64.1%	4,057,972	(6,590,907)	-61.9%	10,648,879	4
5	Debt service	6,545,913	(251,036)	-3.8%	6,294,877	(2,963,260)	-47.1%	3,331,617	5
6	Debt service reserve	13,473,550	-	0.0%	13,473,550	-	0.0%	13,473,550	6
7	Health insurance reserve	772,097	(133,984)	-17.4%	638,113	(142,120)	-18.2%	780,233	7
8	Total restricted cash, cash equivalents, and investments	23,264,245	1,200,267	5.2%	24,464,512	(3,769,767)	-13.4%	28,234,279	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	14,113,138	2,854,437	20.2%	16,967,575	(14,353,447)	-84.6%	31,321,022	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	25,608,352	(7,962,295)	-31.1%	17,646,057	(2,273,884)	-12.9%	19,919,941	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	17,042,678	(2,893,304)	-17.0%	14,149,374	(599,791)	-4.1%	14,749,165	13
14	Miscellaneous	1,556,609	(776,139)	-49.9%	780,470	522,045	202.0%	258,425	14
15	Due from (to) other internal departments	1,173,759	(2,187,604)	-186.4%	(1,013,845)	2,859,023	-73.8%	(3,872,868)	15
16	Inventory of supplies	2,390,128	(9,144)	-0.4%	2,380,984	(9,143)	-0.4%	2,390,127	16
17	Prepaid expenses	271,464	13,365	4.9%	284,829	13,374	4.9%	271,455	17
18	Total unrestricted current assets	62,156,128	(10,960,684)	-17.6%	51,195,444	(13,841,823)	-21.3%	65,037,267	18
Other assets:									
19	Funds from/for customer deposits	12,756,151	450,376	3.5%	13,206,527	5,779,103	77.8%	7,427,424	19
20	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950	20
21	Total other assets	12,779,101	450,376	3.5%	13,229,477	5,779,103	77.6%	7,450,374	21
22	TOTAL ASSETS	722,099,472	22,731,034	-3.8%	744,830,506	29,086,124	49.6%	715,744,382	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	15,065,730	(17,734,835)	-117.7%	(2,669,105)	(17,734,835)	-117.7%	15,065,730	23
24	Deferred amounts related to OPEB	-	15,854,688	0.0%	15,854,688	15,854,688	0.0%	-	24
25	Deferred loss on bond refunding	15,248	(4,362)	-28.6%	10,886	(4,362)	-28.6%	15,248	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	15,080,978	(1,884,509)	-12.5%	13,196,469	(1,884,509)	-12.5%	15,080,978	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	737,180,451	20,846,525	-16.3%	758,026,975	27,201,615	37.1%	730,825,360	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
October 2020 Closed Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
NET ASSETS AND LIABILITIES								
Net position								
1 Net investments in capital assets	413,926,558	47,874,698	11.6%	461,801,256	50,217,467	12.2%	411,583,789	1
2 Restricted for Debt Service	19,111,892	656,535	3.4%	19,768,427	2,963,260	17.6%	16,805,167	2
3 Unrestricted	(73,140,030)	(12,468,616)	17.0%	(85,608,646)	5,070,752	-5.6%	(90,679,398)	3
4 Total net position	359,898,420	36,062,617	10.0%	395,961,037	58,251,479	17.2%	337,709,558	4
Long-term liabilities								
5 Claims payable	5,581,055	(1,701,477)	-30.5%	3,879,578	(471,956)	-10.8%	4,351,534	5
6 Accrued vacation and sick pay	3,892,124	(164,106)	-4.2%	3,728,018	(156,819)	-4.0%	3,884,837	6
7 Net pension obligation	43,108,070	(14,423,924)	-33.5%	28,684,146	(12,607,009)	-30.5%	41,291,155	7
8 Other postretirement benefits liability	53,290,253	20,324,247	38.1%	73,614,500	23,091,452	45.7%	50,523,048	8
9 Bonds payable (net of current maturities)	210,512,552	(5,603,514)	-2.7%	204,909,038	(5,603,514)	-2.7%	210,512,552	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	11
12 Debt Service Assistance Fund Loan payable	3,749,704	(3,749,704)	-100.0%	-	(3,749,704)	-100.0%	3,749,704	12
13 Customer deposits	12,756,151	450,376	3.5%	13,206,527	628,887	5.0%	12,577,640	13
14 Total long-term liabilities	332,889,909	(5,318,478)	-1.6%	328,021,807	1,131,337	0.3%	326,890,470	14
Current liabilities (payable from current assets)								
15 Accounts payable and other liabilities	10,777,107	4,173,385	38.7%	14,950,492	(17,555,470)	-54.0%	32,505,962	15
16 Due to City of New Orleans	1,646,785	178,547	10.8%	1,825,332	982,668	116.6%	842,664	16
17 Disaster Reimbursement Revolving Loan	9,410,341	(9,410,341)	-100.0%	-	(9,116,772)	-100.0%	9,116,772	17
18 Retainers and estimates payable	4,685,067	(3,831,812)	-81.8%	853,255	(3,889,900)	-82.0%	4,743,155	18
19 Due to other fund	55,849	58,873	105.4%	114,722	58,058	102.5%	56,664	19
20 Accrued salaries	125,758	(386,860)	-307.6%	(261,102)	(732,664)	-155.4%	471,562	20
21 Claims payable	252,479	836,692	331.4%	1,089,171	(392,829)	-26.5%	1,482,000	21
22 Other postretirement benefits liability	2,347,707	302,002	12.9%	2,649,709	302,002	12.9%	2,347,707	22
23 Debt Service Assistance Fund Loan payable	445,347	(445,347)	-100.0%	-	(445,347)	-100.0%	445,347	23
24 Advances from federal government	2,785,997	(23,803)	-0.9%	2,762,195	(13,368)	-0.5%	2,775,563	24
25 Other Liabilities	690,872	236,833	34.3%	927,705	557,615	150.7%	370,090	25
26 Total current liabilities (payable from current assets)	33,223,309	(8,311,831)	-25.0%	24,911,478	(30,246,008)	-54.8%	55,157,486	26
Current liabilities (payable from restricted assets)								
27 Accrued interest	907,571	(23,720)	-2.6%	883,851	(23,720)	-2.6%	907,571	27
28 Bonds payable	3,575,000	250,000	7.0%	3,825,000	250,000	7.0%	3,575,000	28
29 Retainers and estimates payable	801,592	(722,319)	-90.1%	79,273	(621,352)	-88.7%	700,625	29
30 Total current liabilities (payable from restricted assets)	5,284,163	(496,039)	-9.4%	4,788,124	(395,072)	-7.6%	5,183,196	30
31 TOTAL CURRENT LIABILITIES	38,507,472	(8,807,870)	-22.9%	29,699,602	(30,641,080)	-50.8%	60,340,682	31
32 TOTAL LIABILITIES	371,397,381	(14,126,349)	-3.8%	357,721,409	(29,509,743)	-7.6%	387,231,152	32
Deferred inflows or resources:								
33 Amounts related to net pension liability	1,868,773	1,025,581	54.9%	2,894,354	1,868,773	100.0%	1,868,773	33
34 Amounts related to total OPEB liability	4,015,877	(2,565,702)	-63.9%	1,450,175	4,015,877	100.0%	4,015,877	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	5,884,650	(1,540,120)	-26.2%	4,344,530	5,884,650	100.0%	5,884,650	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	737,180,451	21,936,269	3.0%	758,026,975	27,201,615	3.7%	730,825,360	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
October 2020 Closed 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	10,409,170	15,038,790	(4,629,620)	-30.8%	120,179,171	117,732,090	2,447,081	2.1%	2
3 Plumbing inspection and license fees	14,132	11,130	3,002	27.0%	184,263	230,693	(46,430)	-20.1%	3
4 Other revenues	29,193	135,175	(105,982)	-78.4%	737,686	877,140	(139,454)	-15.9%	4
5 Total operating revenues	10,452,495	15,185,095	(4,732,600)	-31.2%	121,101,120	118,839,923	2,261,197	1.9%	5
Operating Expenses:									
6 Power and pumping	468,920	235,737	233,182	98.9%	4,436,755	3,432,114	1,004,641	29.3%	6
7 Treatment	15,937	1,128,601	(1,112,663)	-98.6%	9,590,727	6,551,317	3,039,409	46.4%	7
8 Transmission and distribution	1,160,586	2,058,539	(897,953)	-43.6%	9,308,013	12,027,973	(2,719,960)	-22.6%	8
9 Customer accounts	261,142	249,910	11,232	4.5%	1,881,695	2,156,824	(275,129)	-12.8%	9
10 Customer service	338,699	200,019	138,680	69.3%	3,021,084	1,911,382	1,109,701	58.1%	10
11 Administration and general	1,447,100	2,645,196	(1,198,097)	-45.3%	9,508,508	16,012,040	(6,503,532)	-40.6%	11
12 Payroll related	1,743,089	2,002,827	(259,737)	-13.0%	17,237,501	15,371,954	1,865,547	12.1%	12
13 Maintenance of general plant	627,787	1,128,952	(501,165)	-44.4%	4,933,755	6,676,682	(1,742,927)	-26.1%	13
14 Depreciation	2,209,906	1,968,320	241,586	12.3%	22,099,058	20,419,279	1,679,779	8.2%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,249,343	192,888	1,056,455	547.7%	12,493,429	1,928,882	10,564,548	547.7%	16
17 Provision for claims	70,682	123,196	(52,514)	-42.6%	686,417	972,114	(285,696)	-29.4%	17
18 Total operating expenses	9,593,191	11,934,184	(2,340,993)	-19.6%	95,196,942	87,460,561	7,736,381	8.8%	18
19 Operating income (loss)	859,303	3,250,911	(2,391,607)	-73.6%	25,904,178	31,379,362	(5,475,184)	-17.4%	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	1,715	109,461	(107,746)	-98.4%	1,220,795	578,143	642,651	111.2%	24
25 Other Taxes	-	-	-	0.0%	165,231	164,986	245	0.1%	25
26 Other Income	-	813	(813)	-100.0%	-	9,081,669	(9,081,669)	-100.0%	26
27 Interest expense	(862,714)	(982,676)	119,962	-12.2%	(8,892,499)	(8,844,084)	(48,415)	0.5%	27
28 Operating and maintenance grants	47	-	47	0.0%	28,143	487	27,656	5680.1%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(860,952)	(872,402)	11,450	-1.3%	(7,478,330)	981,201	(8,459,531)	-862.2%	30
31 Income before capital contributions	(1,649)	2,378,509	(2,380,158)	-100.1%	18,425,847	32,360,563	(13,934,715)	-43.1%	31
32 Capital contributions	(5,610,162)	907,261	(6,517,423)	-718.4%	2,855,400	5,863,880	(3,008,480)	-51.3%	32
33 Change in net position	(5,611,811)	3,285,769	(8,897,581)	-270.8%	21,281,248	38,224,443	(16,943,195)	-44.3%	33
34 Audit Adjustment					1,862,475				34
35 Net position, beginning of year					812,112,814	784,959,695	27,153,119	3.5%	35
36 Net position, end of year					833,394,062	825,046,613	8,347,449	1.0%	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
October 2020 Closed 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	10,409,170	12,409,210	(2,000,040)	-16.1%	120,179,171	124,092,098	(3,912,927)	-3.2%	2
3 Plumbing inspection and license fees	14,132	25,923	(11,791)	-45.5%	184,263	259,232	(74,969)	-28.9%	3
4 Other revenues	29,193	26,980	2,213	8.2%	737,686	269,799	467,887	173.4%	4
5 Total operating revenues	10,452,495	12,462,113	(2,009,618)	-16.1%	121,101,120	124,621,128	(3,520,008)	-2.8%	5
Operating Expenses:									
6 Power and pumping	468,920	481,322	(12,402)	-2.6%	4,436,755	4,813,217	(376,462)	-7.8%	6
7 Treatment	15,937	1,266,108	(1,250,170)	-98.7%	9,590,727	12,661,077	(3,070,350)	-24.3%	7
8 Transmission and distribution	1,160,586	1,746,474	(585,887)	-33.5%	9,308,013	17,464,738	(8,156,724)	-46.7%	8
9 Customer accounts	261,142	265,334	(4,192)	-1.6%	1,881,695	2,653,338	(771,643)	-29.1%	9
10 Customer service	338,699	390,983	(52,284)	-13.4%	3,021,084	3,909,832	(888,749)	-22.7%	10
11 Administration and general	1,447,100	2,361,196	(914,096)	-38.7%	9,508,508	23,611,962	(14,103,454)	-59.7%	11
12 Payroll related	1,743,089	1,435,948	307,141	21.4%	17,237,501	14,359,483	2,878,017	20.0%	12
13 Maintenance of general plant	627,787	999,759	(371,972)	-37.2%	4,933,755	9,997,587	(5,063,832)	-50.7%	13
14 Depreciation	2,209,906	2,260,417	(50,511)	-2.2%	22,099,058	22,604,167	(505,108)	-2.2%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,249,343	-	1,249,343	0.0%	12,493,429	-	12,493,429	0.0%	16
17 Provision for claims	70,682	135,717	(65,035)	-47.9%	686,417	1,357,167	(670,749)	-49.4%	17
18 Total operating expenses	9,593,191	11,343,257	(1,750,065)	-15.4%	95,196,942	113,432,567	(18,235,624)	-16.1%	18
19 Operating income (loss)	859,303	1,118,856	(259,553)	-23.2%	25,904,178	11,188,561	14,715,616	131.5%	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	1,715	39,057	(37,342)	-95.6%	1,220,795	390,569	830,226	212.6%	24
25 Other Taxes	-	72,806	(72,806)	-100.0%	165,231	728,057	(562,827)	-77.3%	25
26 Other Income	-	-	-	0.0%	-	-	-	0.0%	26
27 Interest expense	(862,714)	-	(862,714)	0.0%	(8,892,499)	-	(8,892,499)	0.0%	27
28 Operating and maintenance grants	47	105,131	(105,084)	-100.0%	28,143	1,051,309	(1,023,166)	-97.3%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(860,952)	216,994	(1,077,946)	-496.8%	(7,478,330)	2,169,935	(9,648,266)	-444.6%	30
31 Income before capital contributions	(1,649)	1,335,850	(1,337,499)	-100.1%	18,425,847	13,358,497	5,067,350	37.9%	31
32 Capital contributions	(5,610,162)	-	(5,610,162)	0.0%	2,855,400	-	2,855,400	0.0%	32
33 Change in net position	(5,611,811)	1,335,850	(6,947,661)	-520.1%	21,281,248	13,358,497	7,922,751	59.3%	33
34 Audit Adjustment	-	-	-	-	-	-	-	-	34
35 Net position, beginning of year	812,112,814	784,959,695	27,153,119	3.5%	835,256,537	798,318,192	36,938,345	4.6%	35
36 Net position, end of year	-	-	-	-	-	-	-	-	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
October 2020 Closed Financials

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	1,405,583,281	42,208,640	3.0%	1,447,791,921	51,298,165	3.7%	1,396,493,756	1
2	Less: accumulated depreciation	326,914,512	29,747,530	9.1%	356,662,042	48,304,410	15.7%	308,357,632	2
3	Property, plant, and equipment, net	1,078,668,769	12,461,110	1.2%	1,091,129,879	2,993,755	0.3%	1,088,136,124	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	11,682,386	(658,618)	-5.6%	11,023,768	444,477	4.2%	10,579,291	4
5	Debt service	23,926,495	(2,716,490)	-11.4%	21,210,005	10,650,239	100.9%	10,559,766	5
6	Debt service reserve	18,615,642	(11,660,000)	-62.6%	6,955,642	(11,660,000)	-62.6%	18,615,642	6
7	Health insurance reserve	736,487	(132,632)	-18.0%	603,855	(112,948)	-15.8%	716,803	7
8	Total restricted cash, cash equivalents, and investments	54,961,010	(15,167,740)	-27.6%	39,793,270	(678,232)	-1.7%	40,471,502	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	20,720,238	18,876,502	91.1%	39,596,740	8,660,768	28.0%	30,935,972	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	25,594,767	(7,546,807)	-29.5%	18,047,960	(2,415,761)	-11.8%	20,463,721	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	774	1,373	177.3%	2,147	2,147	0.0%	-	12
13	Grants	6,081,352	(4,520,225)	-74.3%	1,561,127	(4,490,978)	-74.2%	6,052,105	13
14	Miscellaneous	861,496	49,148	5.7%	910,644	(612,497)	-40.2%	1,523,141	14
15	Due from (to) other internal departments	23,143,031	(1,455,349)	-6.3%	21,687,682	5,186,927	31.4%	16,500,755	15
16	Inventory of supplies	1,464,005	171,627	11.7%	1,635,632	171,626	11.7%	1,464,006	16
17	Prepaid expenses	116,883	13,365	11.4%	130,248	13,356	11.4%	116,892	17
18	Total unrestricted current assets	77,982,546	5,589,633	7.2%	83,572,178	6,515,586	8.5%	77,056,592	18
Other assets:									
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	17,965	-	0.0%	17,965	-	0.0%	17,965	20
21	Total other assets	17,965	-	0.0%	17,965	-	0.0%	17,965	21
22	TOTAL ASSETS	1,211,630,290	2,883,002	-19.3%	1,214,513,292	8,831,109	7.1%	1,205,682,183	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	15,065,730	(17,734,835)	-117.7%	(2,669,105)	(17,734,835)	664.4%	15,065,730	23
24	Deferred amounts related to OPEB	-	15,854,686	0.0%	15,854,686	15,854,686	0.0%	-	24
25	Deferred loss on bond refunding	2,757,989	(244,594)	-8.9%	2,513,395	(268,267)	-9.6%	2,781,662	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	17,823,719	(2,124,742)	-11.9%	15,698,976	(2,148,416)	-12.0%	17,847,392	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,229,454,009	758,260	-31.2%	1,230,212,269	6,682,694	-5.0%	1,223,529,575	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
October 2020 Closed Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
NET ASSETS AND LIABILITIES								
Net position								
1 Net investments in capital assets	842,760,007	58,903,134	7.0%	901,663,141	40,683,175	4.7%	860,979,966	1
2 Restricted for Debt Service	40,799,143	(12,633,496)	-31.0%	28,165,647	(1,009,761)	-3.5%	29,175,408	2
3 Unrestricted	(58,512,537)	(37,922,189)	64.8%	(96,434,726)	8,760,953	-8.3%	(105,195,679)	3
4 Total net position	825,046,613	8,347,449	1.0%	833,394,062	48,434,367	6.2%	784,959,695	4
Long-term liabilities								
5 Claims payable	5,865,966	(928,867)	-15.8%	4,937,099	265,044	5.7%	4,672,055	5
6 Accrued vacation and sick pay	3,710,536	(192,012)	-5.2%	3,518,524	(183,651)	-5.0%	3,702,175	6
7 Net pension obligation	43,108,070	(14,423,924)	-33.5%	28,684,146	(12,607,009)	-30.5%	41,291,155	7
8 Other postretirement benefits liability	53,290,253	20,324,245	38.1%	73,614,498	23,091,450	45.7%	50,523,048	8
9 Bonds payable (net of current maturities)	226,225,449	(13,124,885)	-5.8%	213,100,564	(13,124,885)	-5.8%	226,225,449	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	11
12 Debt Service Assistance Fund Loan payable	36,552,926	3,486,161	9.5%	40,039,087	3,486,161	9.5%	36,552,926	12
13 Customer deposits	-	-	0.0%	-	-	0.0%	-	13
14 Total long-term liabilities	368,753,200	(4,859,282)	-1.3%	363,893,918	927,110	0.3%	362,966,808	14
Current liabilities (payable from current assets)								
15 Accounts payable and other liabilities	2,975,874	4,194,091	140.9%	7,169,965	(32,644,355)	-82.0%	39,814,320	15
16 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	16
17 Disaster Reimbursement Revolving Loan	1,492,473	(1,492,473)	-100.0%	-	(1,687,174)	-100.0%	1,687,174	17
18 Retainers and estimates payable	2,004,362	(579,066)	-28.9%	1,425,296	(1,656,185)	-53.7%	3,081,481	18
19 Due to other fund	26,215	29,207	111.4%	55,422	28,895	108.9%	26,527	19
20 Accrued salaries	98,115	(211,536)	-215.6%	(113,421)	(398,279)	-139.8%	284,858	20
21 Claims payable	252,479	804,934	318.8%	1,057,413	(388,977)	-26.9%	1,446,390	21
22 Other postretirement benefits liability	2,347,707	302,002	12.9%	2,649,709	302,002	12.9%	2,347,707	22
23 Debt Service Assistance Fund Loan payable	4,337,950	(1,687,150)	-38.9%	2,650,800	(1,687,150)	-38.9%	4,337,950	23
24 Advances from federal government	1,976,305	-	0.0%	1,976,305	0	0.0%	1,976,305	24
25 Other Liabilities	170,509	129,655	76.0%	300,164	209,089	229.6%	91,075	25
26 Total current liabilities (payable from current assets)	15,681,989	1,489,663	9.5%	17,171,652	(37,922,135)	-68.8%	55,093,787	26
Current liabilities (payable from restricted assets)								
27 Accrued interest	1,742,994	(138,734)	-8.0%	1,604,260	(138,734)	-8.0%	1,742,994	27
28 Bonds payable	11,510,000	(2,021,000)	-17.6%	9,489,000	2,021,000	17.6%	11,510,000	28
29 Retainers and estimates payable	834,563	(519,716)	-62.3%	314,847	1,056,794	77.0%	1,371,641	29
30 Total current liabilities (payable from restricted assets)	14,087,557	(2,679,450)	-19.0%	11,408,107	(3,216,528)	-22.0%	14,624,635	30
31 TOTAL CURRENT LIABILITIES	29,769,546	(1,189,787)	-4.0%	28,579,759	(41,138,663)	-59.0%	69,718,422	31
32 TOTAL LIABILITIES	398,522,746	(6,049,069)	-1.5%	392,473,677	(40,211,553)	-9.3%	432,685,230	32
Deferred inflows or resources:								
33 Amounts related to net pension liability	1,868,773	1,025,581	54.9%	2,894,354	1,025,581	54.9%	1,868,773	33
34 Amounts related to total OPEB liability	4,015,877	(2,565,702)	-63.9%	1,450,175	(2,565,702)	-63.9%	4,015,877	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	5,884,650	(1,540,120)	-26.2%	4,344,530	(1,540,120)	-26.2%	5,884,650	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,229,454,009	2,298,379	0.2%	1,230,212,268	6,682,693	0.5%	1,223,529,575	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
October 2020 Closed 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	406,735	214,962	191,772	89.2%	(1,174,150)	726,579	(1,900,729)	-261.6%	4
5 Total operating revenues	406,735	214,962	191,772	89.2%	(1,174,150)	726,579	(1,900,729)	-261.6%	5
Operating Expenses:									
6 Power and pumping	920,375	1,691,186	(770,811)	-45.6%	8,413,967	8,707,161	(293,194)	-3.4%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	388,752	493,259	(104,507)	-21.2%	3,450,493	3,613,773	(163,280)	-4.5%	8
9 Customer accounts	1,364	3,441	(2,076)	-60.3%	16,698	22,823	(6,124)	-26.8%	9
10 Customer service	8,077	10,423	(2,346)	-22.5%	67,698	63,396	4,302	6.8%	10
11 Administration and general	699,723	1,623,374	(923,651)	-56.9%	4,564,035	8,058,114	(3,494,079)	-43.4%	11
12 Payroll related	1,196,268	1,275,269	(79,001)	-6.2%	11,747,242	10,480,389	1,266,854	12.1%	12
13 Maintenance of general plant	290,071	643,545	(353,473)	-54.9%	3,399,718	3,955,571	(555,853)	-14.1%	13
14 Depreciation	2,082,822	1,967,750	115,072	5.8%	20,828,218	20,022,992	805,225	4.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	3,709	974	2,736	281.0%	37,094	9,737	27,357	281.0%	16
17 Provision for claims	34,841	62,097	(27,256)	-43.9%	(82,229)	487,898	(570,127)	-116.9%	17
18 Total operating expenses	5,626,003	7,771,318	(2,145,315)	-27.6%	52,442,934	55,421,852	(2,978,918)	-5.4%	18
19 Operating income (loss)	(5,219,269)	(7,556,356)	2,337,087	-30.9%	(53,617,084)	(54,695,273)	1,078,188	-2.0%	19
Non-operating revenues (expense):									
20 Two-mill tax	42	-	42	0.0%	686	35	651	1875.8%	20
21 Three-mill tax	32,861	-	32,861	0.0%	17,809,489	15,180,014	2,629,475	17.3%	21
22 Six-mill tax	34,644	-	34,644	0.0%	18,769,965	16,006,243	2,763,722	17.3%	22
23 Nine-mill tax	51,929	-	51,929	0.0%	28,134,334	23,992,705	4,141,629	17.3%	23
24 Interest income	6,076	22,134	(16,058)	-72.5%	149,421	526,165	(376,744)	-71.6%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	162	(162)	-100.0%	1,030,625	11,888,663	(10,858,038)	-91.3%	26
27 Interest expense	-	-	-	0.0%	-	-	-	0.0%	27
28 Operating and maintenance grants	27	-	27	0.0%	17,471	-	17,471	0.0%	28
29 Provision for claims	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	125,579	22,296	103,283	463.2%	65,911,991	67,593,823	(1,681,832)	-2.5%	30
31 Income before capital contributions	(5,093,690)	(7,534,060)	2,440,370	-32.4%	12,294,907	12,898,550	(603,644)	-4.7%	31
32 Capital contributions	1,691,932	1,750,232	(58,299)	-3.3%	2,340,096	6,634,947	(4,294,852)	-64.7%	32
33 Change in net position	(3,401,757)	(5,783,828)	2,382,071	-41.2%	14,635,002	19,533,497	(4,898,495)	-25.1%	33
34 Audit Adjustment						202,438			34
35 Net position, beginning of year					1,172,961,690	1,122,132,738	50,828,952	4.5%	35
36 Net position, end of year					1,187,596,692	1,141,868,673	45,728,019	4.0%	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
October 2020 Closed 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	406,735	-	406,735	100.0%	(1,174,150)	-	(1,174,150)	100.0%	4
5 Total operating revenues	406,735	-	406,735	100.0%	(1,174,150)	-	(1,174,150)	100.0%	5
Operating Expenses:									
6 Power and pumping	920,375	1,181,056	(260,681)	-22.1%	8,413,967	11,810,560	(3,396,593)	-28.8%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	388,752	420,270	(31,518)	-7.5%	3,450,493	4,202,704	(752,211)	-17.9%	8
9 Customer accounts	1,364	1,090	274	25.2%	16,698	10,902	5,796	53.2%	9
10 Customer service	8,077	6,876	1,200	17.5%	67,698	68,763	(1,065)	-1.5%	10
11 Administration and general	699,723	1,134,659	(434,936)	-38.3%	4,564,035	11,346,587	(6,782,552)	-59.8%	11
12 Payroll related	1,196,268	716,793	479,475	66.9%	11,747,242	7,167,929	4,579,314	63.9%	12
13 Maintenance of general plant	290,071	511,629	(221,558)	-43.3%	3,399,718	5,116,287	(1,716,569)	-33.6%	13
14 Depreciation	2,082,822	1,912,500	170,322	8.9%	20,828,218	19,125,000	1,703,218	8.9%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	3,709	-	3,709	0.0%	37,094	-	37,094	0.0%	16
17 Provision for claims	34,841	99,108	(64,267)	-64.8%	(82,229)	991,083	(1,073,312)	-108.3%	17
18 Total operating expenses	5,626,003	5,983,982	(357,978)	-6.0%	52,442,934	59,839,815	(7,396,881)	-12.4%	18
19 Operating income (loss)	(5,219,269)	(5,983,982)	764,713	-12.8%	(53,617,084)	(59,839,815)	6,222,731	-10.4%	19
Non-operating revenues (expense):									
20 Two-mill tax	42	-	42	0.0%	686	-	686	0.0%	20
21 Three-mill tax	32,861	1,501,084	(1,468,223)	-97.8%	17,809,489	15,010,843	2,798,647	18.6%	21
22 Six-mill tax	34,644	1,585,226	(1,550,582)	-97.8%	18,769,965	15,852,257	2,917,708	18.4%	22
23 Nine-mill tax	51,929	2,376,156	(2,324,227)	-97.8%	28,134,334	23,761,558	4,372,777	18.4%	23
24 Interest income	6,076	42,003	(35,927)	-85.5%	149,421	420,026	(270,605)	-64.4%	24
25 Other Taxes	-	42,746	(42,746)	-100.0%	-	427,457	(427,457)	-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	27	42,052	(42,025)	-99.9%	17,471	420,523	(403,052)	-95.8%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	125,579	5,589,266	(5,463,687)	-97.8%	65,911,991	55,892,662	10,019,329	17.9%	30
31 Income before capital contributions	(5,093,690)	(394,715)	(4,698,974)	1190.5%	12,294,907	(3,947,153)	16,242,060	-411.5%	31
32 Capital contributions	1,691,932	-	1,691,932	0.0%	2,340,096	-	2,340,096	0.0%	32
33 Change in net position	(3,401,757)	(394,715)	(3,007,042)	761.8%	14,635,002	(3,947,153)	18,582,155	-470.8%	33
34 Audit Adjustment					-				34
35 Net position, beginning of year					1,172,961,690	1,122,132,738	50,828,952	4.5%	35
36 Net position, end of year					1,187,799,130	1,118,185,585	69,613,545	6.2%	36

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
October 2020 Closed Financials

nhpiytfc		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	1,895,379,544	70,760,640	3.7%	1,966,140,184	90,260,636	4.8%	1,875,879,548	1
2	Less: accumulated depreciation	389,996,619	25,981,184	6.7%	415,977,803	45,801,746	12.4%	370,176,057	2
3	Property, plant, and equipment, net	1,505,382,925	44,779,456	3.0%	1,550,162,382	44,458,891	3.0%	1,505,703,491	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	(1,552,015)	2,011,930	0.0%	459,915	442,518	2543.6%	17,397	4
5	Debt service	2,491,535	(400,153)	-16.1%	2,091,382	2,029,372	3272.7%	62,010	5
6	Debt service reserve	-	-	0.0%	-	-	0.0%	-	6
7	Health insurance reserve	716,418	(71,386)	-10.0%	645,032	(54,566)	-7.8%	699,598	7
8	Total restricted cash, cash equivalents, and investments	1,655,937	1,540,392	93.0%	3,196,329	2,417,324	310.3%	779,005	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	20,692,649	16,619,840	80.3%	37,312,489	35,930,137	2599.2%	1,382,352	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	-	(37,094)	0.0%	(37,094)	(37,094)	0.0%	-	10
11	Taxes	5,040,226	(917,103)	-18.2%	4,123,123	(2,369,985)	-36.5%	6,493,108	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	4,172,264	(391,418)	-9.4%	3,780,846	(2,228,230)	-37.1%	6,009,076	13
14	Miscellaneous	3,456,714	(1,598,821)	-46.3%	1,857,893	(2,091,984)	-53.0%	3,949,877	14
15	Due from (to) other internal departments	(24,259,386)	3,820,286	-15.7%	(20,439,100)	(9,806,213)	92.2%	(10,632,887)	15
16	Inventory of supplies	1,034,570	85,814	8.3%	1,120,384	85,815	8.3%	1,034,569	16
17	Prepaid expenses	148,837	6,683	4.5%	155,520	6,688	4.5%	148,832	17
18	Total unrestricted current assets	10,285,874	17,588,186	171.0%	27,874,060	19,489,133	232.4%	8,384,927	18
Other assets:									
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400	20
21	Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400	21
22	TOTAL ASSETS	1,517,335,137	63,908,034	267.0%	1,581,243,170	66,365,347	545.7%	1,514,877,823	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	15,065,730	(17,734,835)	-117.7%	(2,669,105)	(17,734,835)	-117.7%	15,065,730	23
24	Deferred amounts related to OPEB	-	15,854,690	0.0%	15,854,690	15,854,690	0.0%	-	24
25	Deferred loss on bond refunding	128,985	(53,523)	-41.5%	75,462	(53,523)	-41.5%	128,985	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	15,194,715	(1,933,668)	-12.7%	13,261,047	(1,933,668)	-12.7%	15,194,715	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,532,529,852	61,974,365	254.3%	1,594,504,217	64,431,679	533.0%	1,530,072,538	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
October 2020 Closed Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
NET ASSETS AND LIABILITIES								
Net position								
1 Net investments in capital assets	1,499,204,552	(183,971,650)	-12.3%	1,315,232,902	44,425,608	3.5%	1,270,807,294	1
2 Restricted for Debt Service	2,416,864	(325,482)	-13.5%	2,091,382	2,029,372	3272.7%	62,010	2
3 Unrestricted	(359,752,743)	230,025,150	-63.9%	(129,727,592)	19,008,974	-12.8%	(148,736,566)	3
4 Total net position	1,141,868,673	45,728,019	4.0%	1,187,596,692	65,463,954	5.8%	1,122,132,738	4
Long-term liabilities								
5 Claims payable	36,218,284	(1,825,798)	-5.0%	34,392,486	(651,956)	-1.9%	35,044,442	5
6 Accrued vacation and sick pay	2,110,876	(153,087)	-7.3%	1,957,789	(148,989)	-7.1%	2,106,778	6
7 Net pension obligation	43,108,070	(14,423,924)	-33.5%	28,684,146	(12,607,009)	-30.5%	41,291,155	7
8 Other postretirement benefits liability	53,290,254	20,324,247	38.1%	73,614,501	23,091,453	45.7%	50,523,048	8
9 Bonds payable (net of current maturities)	5,959,049	(1,980,307)	-33.2%	3,978,742	(1,980,307)	-33.2%	5,959,049	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	227,139,545	23,204,325	10.2%	250,343,870	23,204,325	10.2%	227,139,545	11
12 Debt Service Assistance Fund Loan payable	2,387,257	(2,387,257)	-100.0%	-	(2,387,257)	-100.0%	2,387,257	12
13 Customer deposits	-	-	0.0%	-	-	0.0%	-	13
14 Total long-term liabilities	370,213,335	22,758,199	6.1%	392,971,533	28,520,260	7.8%	364,451,274	14
Current liabilities (payable from current assets)								
15 Accounts payable and other liabilities	6,042,559	(3,936,183)	-65.1%	2,106,376	(26,335,143)	-92.6%	28,441,519	15
16 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	16
17 Disaster Reimbursement Revolving Loan	303,178	(303,178)	-100.0%	-	(417,764)	-100.0%	417,764	17
18 Retainers and estimates payable	3,049,060	(1,040,181)	-34.1%	2,008,879	(512,208)	-20.3%	2,521,087	18
19 Due to other fund	31,914	34,225	107.2%	66,139	32,954	99.3%	33,185	19
20 Accrued salaries	349,210	(298,546)	-85.5%	50,664	(185,939)	-78.6%	236,603	20
21 Claims payable	252,479	483,611	191.5%	736,090	(690,231)	-48.4%	1,426,321	21
22 Total OPEB liability, due within one year	2,347,707	302,002	12.9%	2,649,709	302,002	12.9%	2,347,707	22
23 Debt Service Assistance Fund Loan payable	283,725	(283,725)	-100.0%	-	(283,725)	-100.0%	283,725	23
24 Advances from federal government	-	-	0.0%	-	-	0.0%	-	24
25 Other Liabilities	13,690	2,325	17.0%	16,016	9,722	154.5%	6,294	25
26 Total current liabilities (payable from current assets)	12,673,522	(5,039,650)	-39.8%	7,633,872	(28,080,333)	-78.6%	35,714,205	26
Current liabilities (payable from restricted assets)								
27 Accrued interest	74,671	(12,083)	-16.2%	62,588	(12,083)	-16.2%	74,671	27
28 Bonds payable	1,815,000	80,000	4.4%	1,895,000	(80,000)	-4.4%	1,815,000	28
29 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30 Total current liabilities (payable from restricted assets)	1,889,671	67,917	3.6%	1,957,588	67,917	3.6%	1,889,671	30
31 TOTAL CURRENT LIABILITIES	14,563,193	(4,971,733)	-34.1%	9,591,460	(28,012,416)	-74.5%	37,603,876	31
32 TOTAL LIABILITIES	384,776,528	17,786,465	4.6%	402,562,993	507,844	0.1%	402,055,150	32
Deferred inflows or resources:								
33 Amounts related to net pension liability	1,868,773	1,025,581	54.9%	2,894,354	1,025,581	54.9%	1,868,773	33
34 Amounts related to total OPEB liability	4,015,877	-	0.0%	1,450,177	-	0.0%	4,015,877	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	5,884,650	(1,540,118)	-26.2%	4,344,532	(1,540,118)	-26.2%	5,884,650	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,532,529,852	63,514,484	4.1%	1,594,504,217	64,431,680	4.2%	1,530,072,538	36



2021 Operating and Capital Budgets

**Prepared for: Sewerage & Water Board of New Orleans
Board of Directors**

December 2020

Presented By: S&WBNO Budget Team



Operating & Maintenance and Capital Budgets

- ◆ Budget approval process has several steps:
 - Internal Departmental Request Collation – late summer
 - Executive Director Recommendations – internal budget hearings held in autumn
 - Presentation and Review by the Finance & Administration Committee – early December
 - Approval by the Board of Directors by December 31st of each year



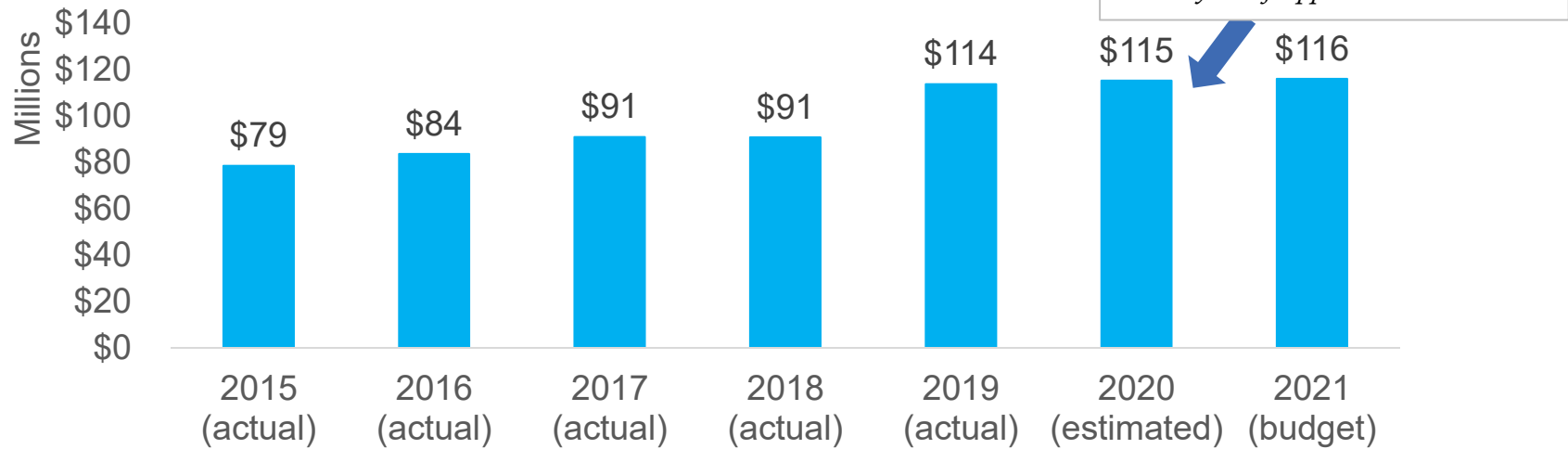
2021 Budget Cycle

- ◆ Despite the COVID-19 pandemic and associated fiscal impacts to both revenues and expenditures, the S&WBNO is proud to present a legal, balanced budget that meets our obligations.
- ◆ Although a 10 percent rate increase went into effect on January 1, 2020, revenue collections in 2020 are nearly flat to 2019 levels.
 - The organization's leadership has taken active steps to manage costs given lower-than-expected revenue collections during this calendar year.
- ◆ While revenues are budgeted on a "billing basis," it is essential to consider the collection rate to understand the net resources available to the organization. After considering an adjustment for "uncollectable accounts," the net revenues for 2021 are projected to be essentially flat to 2020 levels.
 - As noted above, 2020 net revenues are nearly flat to 2019 levels, so the organization is projecting nearly flat revenue collections for two years running (2019-2020 and 2020-2021).
- ◆ Therefore, in this budget cycle, the prior year's budget (which was approved in December of last year, before the impacts of the pandemic were known) was not the appropriate baseline for the 2021 budget. Rather, the organization used actual 2019 expenditures as a guide for how to manage budgeted costs in an environment where net revenues in 2021 are expected to mirror those of 2019.

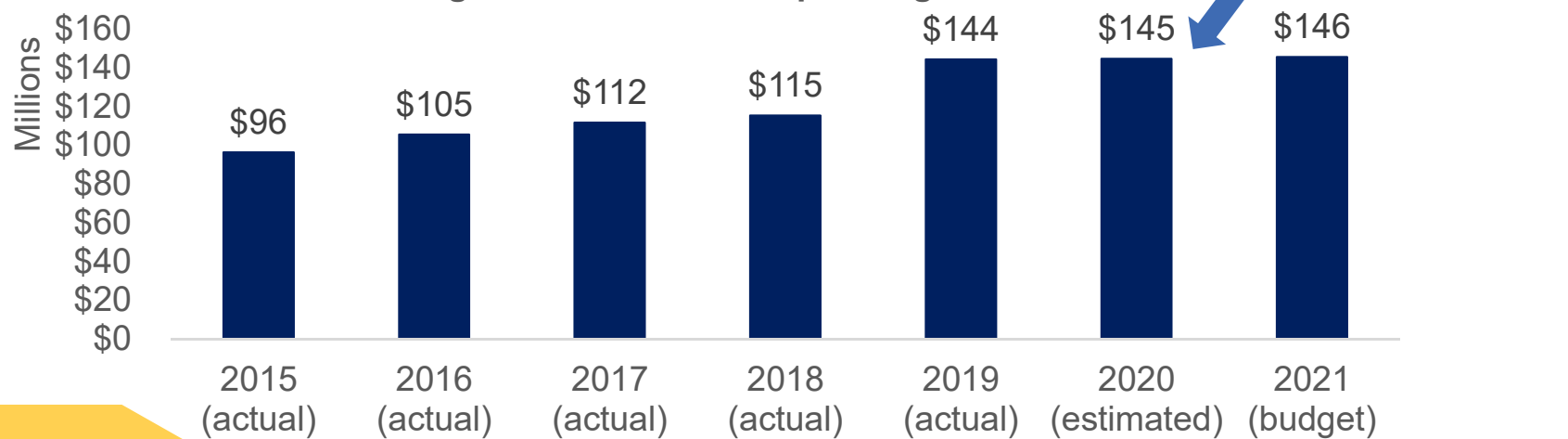


2021 Budget Revenue Compared to Prior Years

Water Sales and Other Operating Revenue



Sewerage Sales and Other Operating Revenue





2021 Budget Cycle

- ◆ In order to reach a legal, balanced budget, the organization had to make some difficult decisions.
- ◆ Senior departmental leadership worked closely with executive leadership and the budget team to identify reductions in the 2021 Budget as compared to the 2020 Budget.
 - Operating budget reductions of approximately \$41 million, or 17 percent, were identified for the 2021 Budget.
 - These reductions are consistent with the City of New Orleans' directive to City departments to identify 20 percent savings in their budget submissions.
- ◆ Historically, the organization has carried a large number of “funded vacancies,” or open positions, in the Budget. In order to meet budget targets, nearly all funded vacancies were eliminated in the 2021 Budget.
 - Available resources will be closely monitored throughout calendar year 2021. Management retains the flexibility to hire critical positions on an as-needed basis to provide essential services to the City's residents.

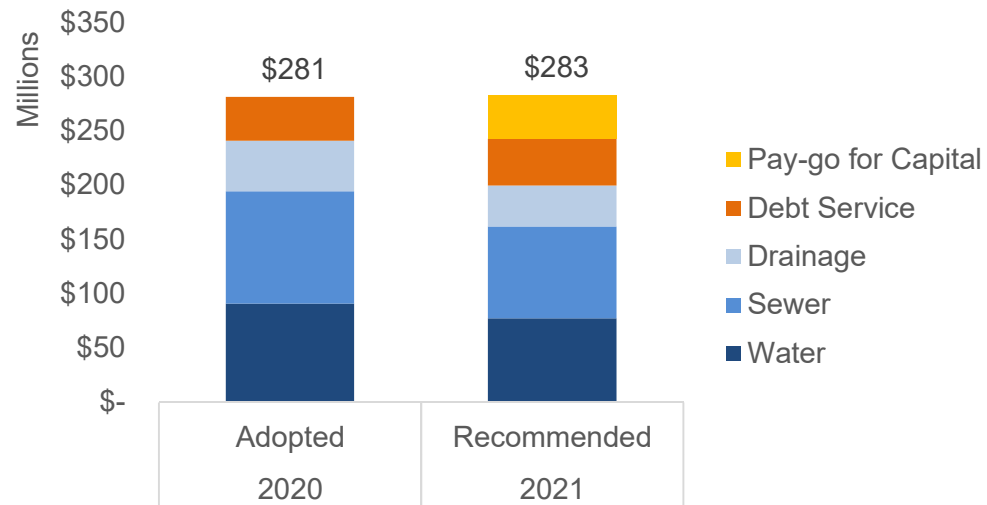


2021 Operating Budget by System

		A	B	C	D
		Water	Sewerage	Drainage	Total
Operating Revenues:					
1	Revenues from Charges	\$ 115,626,250	\$ 144,889,010	\$ -	\$ 260,515,260
2	Other Operating Revenues	\$ 567,704	\$ 631,570	\$ -	\$ 1,199,274
3	Total Operating Revenues	\$ 116,193,954	\$ 145,520,580	\$ -	\$ 261,714,534
Operating Expenses:					
4	Operating & Maintenance Expenses	\$ 77,237,313	\$ 84,835,502	\$ 37,779,361	\$ 199,852,176
5	Depreciation & Allowances Expenses (non-cash)	\$ 45,990,879	\$ 46,530,199	\$ 14,524,159	\$ 107,045,237
6	OPEB Liability (non-cash)	\$ 3,666,667	\$ 3,666,667	\$ 3,666,667	\$ 11,000,000
7	Total Operating Expense	\$ 126,894,858	\$ 135,032,368	\$ 55,970,187	\$ 317,897,412
8	Net Operating Income	\$ (10,700,904)	\$ 10,488,212	\$ (55,970,187)	\$ (56,182,878)
Non-Operating Revenues (Expenses)					
9	Tax Revenues	\$ -	\$ -	\$ 59,278,056	\$ 59,278,056
10	Interest Income	\$ 1,076,700	\$ 1,298,000	\$ 172,014	\$ 2,546,714
11	Other Non-Operating Revenues	\$ 1,725,600	\$ 703,400	\$ 2,683,085	\$ 5,112,085
12	FEMA Expense Reimbursement	\$ -	\$ -	\$ 366,345	\$ 366,345
13	Total Non-Operating Revenues	\$ 2,802,300	\$ 2,001,400	\$ 62,499,500	\$ 67,303,200
Non-Operating Expenses:					
14	Interest Expense - Series 2011 Bonds	\$ -	\$ 53,210	\$ -	\$ 53,210
15	Interest Expense - Series 2014 Bonds	\$ 4,613,500	\$ 4,056,325	\$ 84,100	\$ 8,753,925
16	Interest Expense - Series 2015 Bonds	\$ 4,852,750	\$ 4,950,000	\$ -	\$ 9,802,750
17	Interest Expense - Series 2019 Bonds	\$ -	\$ 43,899	\$ -	\$ 43,899
18	Interest Expense - Series 2020A Bonds	\$ -	\$ 153,750	\$ -	\$ 153,750
19	Interest Expense - Series 2020B Bonds	\$ -	\$ 2,892,541	\$ -	\$ 2,892,541
20	LADEQ Loan	\$ -	\$ -	\$ -	\$ -
21	Go Zone Interest Expense	\$ -	\$ 867,542	\$ -	\$ 867,542
22	Capitalized Interest	\$ (9,466,250)	\$ (13,017,267)	\$ (84,100)	\$ (22,567,617)
23	Total Non-Operating Expenses	\$ -	\$ -	\$ -	\$ -
24	Net Income	\$ (7,898,604)	\$ 12,489,612	\$ 6,529,313	\$ 11,120,321



2021 Total O&M Budget



	2020 Adopted	2021 Recommended	\$ Change	% Change
Water	\$ 90,801,009	\$ 77,237,313	\$ (13,563,696)	(14.9%)
Sewer	\$ 103,653,966	\$ 84,835,502	\$ (18,818,464)	(18.1%)
Drainage	\$ 46,512,609	\$ 37,779,361	\$ (8,733,248)	(18.8%)
Total	\$ 240,967,584	\$ 199,852,176	\$ (41,115,408)	(17.1%)
Debt Service	\$ 40,386,025	\$ 42,794,414	\$ 2,408,389	6.0%
Pay-go for Capital	\$ -	\$ 40,000,000	\$ 40,000,000	
Total including Debt Service & Pay-go	\$ 281,353,609	\$ 282,646,590	\$ 1,292,980	0.5%



2021 Operating Budget by System and Department

Department	Water	Sewerage	Drainage	Total
Executive Director	\$ 486,027	\$ 667,512	\$ 288,385	\$ 1,441,924
Special Counsel	\$ 737,734	\$ 1,196,224	\$ 483,489	\$ 2,417,447
Chief Administrative Officer	\$ 16,113,617	\$ 18,652,376	\$ 9,326,188	\$ 44,092,181
Communications	\$ 159,116	\$ 159,116	\$ 79,558	\$ 397,791
General Supt./Operations	\$ 55,568,130	\$ 61,376,190	\$ 29,153,392	\$ 146,097,712
Chief Financial Officer	\$ 3,623,664	\$ 4,560,902	\$ 2,046,141	\$ 10,230,707
Chief Customer Service	\$ 6,271,032	\$ 6,271,032	\$ 137,324	\$ 12,679,388
Overhead	\$ (5,722,008)	\$ (8,047,850)	\$ (3,735,116)	\$ (17,504,974)
Total Operating & Maintenance	\$ 77,237,313	\$ 84,835,502	\$ 37,779,361	\$ 199,852,176
Debt Service	\$ 13,471,250	\$ 27,284,064	\$ 2,039,100	\$ 42,794,414
Depreciation & Allowance Expenses (non-cash)	\$ 45,990,879	\$ 46,530,199	\$ 14,524,159	\$ 107,045,237
OPEB Liability (non-cash)	\$ 3,666,667	\$ 3,666,667	\$ 3,666,667	\$ 11,000,000
Total Expense	\$ 140,366,108	\$ 162,316,431	\$ 58,009,287	\$ 360,691,826



2021 Operating Budget Compared to 2020 Adopted Budget

- 2021 Recommended Operating Expenses are budgeted \$41 million, or 17 percent, lower than 2020 Adopted Operating Expenses.
- This reduction brings 2021 Operating Expenses in line with total 2019 Audited Operating Expenses of \$198.6 million.

		2020 Adopted Budget	2021 Recommended Budget	\$ Change	% Change
1	Personnel Services	\$ 111,433,179	\$ 93,049,408	\$ (18,383,771)	(16.5%)
2	Services and Utilities	\$ 71,671,512	\$ 61,305,860	\$ (10,365,652)	(14.5%)
3	Materials and Supplies	\$ 50,244,763	\$ 40,631,131	\$ (9,613,632)	(19.1%)
4	Special Current Charges	\$ 6,162,727	\$ 3,992,796	\$ (2,169,931)	(35.2%)
5	Furniture and Equipment	\$ 1,455,403	\$ 872,981	\$ (582,422)	(40.0%)
6	Total Operating Expenses	\$ 240,967,584	\$ 199,852,176	\$ (41,115,408)	(17.1%)
7	Depreciation	\$ 59,632,000	\$ 67,364,042	\$ 7,732,042	13.0%
8	OPEB Liability (non-cash)	\$ 11,000,000	\$ 11,000,000	\$ -	0.0%
9	Interest	\$ 6,375,000	\$ 6,375,000	\$ -	0.0%
11	Doubtful Accounts*	\$ 3,000,000	\$ 33,306,195	\$ 30,306,195	1010.2%
12	Debt Service	\$ 40,386,025	\$ 42,794,414	\$ 2,408,389	6.0%
13	Pay-go	\$ -	\$ 40,000,000	\$ 40,000,000	-
14	Total Operating Budget	\$ 361,360,609	\$ 400,691,826	\$ 39,331,217	10.9%

*Allowance for Doubtful Accounts is now fully reflected as an expense for the 2021 Budget in order to better align with how the allowance is reflected in the annual audit.



2021 Operating Budget: Net Income Calculation

Net Income Calculation	2021 Total Recommended Budget
Total Operating Revenues	\$ 261,714,534
Total Non-Operating Revenues	\$ 67,303,200
Total Revenues	\$ 329,017,734
Operating & Maintenance Expenses	\$ 199,852,176
Depreciation & Allowances Expenses (non-cash)	\$ 107,045,237
OPEB Liability (non-cash)	\$ 11,000,000
Total Operating Expense	\$ 317,897,412
Total Revenues	\$ 329,017,734
Total Operating & Maintenance Expense	\$ 317,897,412
Net Operating Income	\$ 11,120,321



2021 Operating Budget Position Adjustments

- Staffing for the 2021 Operating Budget contemplates a total of 1,320 budgeted positions.
- 35 of the overall positions are funded by FEMA to support a portion of the capital program.
- The small number of remaining vacant positions in the budget are funded at a portion of the full annual amount depending on anticipated hiring.

	2020 Authorized Positions	2021 Recommended Positions	# Variance	% Variance
Chief Administrative Officer	86	60	(26)	(30.2%)
Chief Financial Officer	100	71	(29)	(29.0%)
Chief Customer Service Officer	288	257	(31)	(10.8%)
Communications	4	3	(1)	(25.0%)
Executive Director	20	9	(11)	(55.0%)
Special Counsel/Legal	19	10	(9)	(47.4%)
General Supt./Operations	1206	910	(296)	(24.5%)
Total	1723	1320	(403)	(23.4%)



Debt Service Coverage Requirements Met

- Section 7.01(a)(ii) of the S&WBNO Bond Covenants provides that Net Revenues shall be at least equal to 125% of the Annual Debt Service.

Debt Service Coverage Calculation		Water	Sewer
Revenues for Debt Service Coverage:			
Total Operating Revenues	\$	116,193,954	\$ 145,520,580
Total Non-Operating Revenues	\$	2,802,300	\$ 2,001,400
Total Revenues for Debt Service Coverage	\$	118,996,254	\$ 147,521,980
Expenses for Debt Service Coverage:			
Operating & Maintenance Expenses	\$	77,237,313	\$ 84,835,502
Allowance for Doubtful Accounts	\$	15,171,065	\$ 18,036,645
Total Expenses for Debt Service Coverage	\$	92,408,378	\$ 102,872,147
Net Revenues Available for Debt Service	\$	26,587,876	\$ 44,649,833
Debt Service	\$	13,471,250	\$ 23,642,725
Debt Service Coverage (1.25x Required)		1.97	1.89



2021 Budget Cycle: Capital Program

- ◆ The staffing levels and other expenditures proposed in the 2021 Budget do not represent where the organization needs to be in the future; rather, the proposed budget represents a difficult balance of operating and capital needs and a commitment to provide necessary public services given the reality of a resource-constrained environment.
 - In 2021, the organization will be engaged in more robust monitoring and reporting of its cash and fiscal position on a real-time basis so as to best manage available resources.
- ◆ The community understands that the organization has significant outstanding needs to rebuild and revitalize our infrastructure. Due to successful low-interest loan applications, bond sales, and intergovernmental negotiations, the utility will have access to a number of new funding sources in 2021 that will allow for a more robust capital program as compared to the past several years.
- ◆ However, our external funding sources are not perfectly aligned with our planned uses by system. The organization must use system funds to pursue critical project work that falls outside the eligibility criteria of our external funding sources.
 - The Management Team is actively working to secure additional Water funding (primarily through accelerated reimbursements from FEMA) in order to fund all critical projects. The Water Fund does not have sufficient net revenues to support additional significant debt-financed capital spending.



2021 Capital Budget and Sources by System

System	Sources by System	2021 Capital Budget	Difference
Water*	\$87,045,733	218,489,930	(\$131,444,196)
Sewer	\$342,371,336	188,632,679	\$153,738,656
Drainage	\$68,558,333	58,367,652	\$10,190,682
TOTAL	\$497,975,402	\$465,490,260	\$32,485,142

*While the 2021 Capital Budget has total projected sources that exceed total projected uses, the sources and uses are not aligned by system. As noted earlier, the Management Team is actively working to secure additional Water funding (primarily through accelerated reimbursements from FEMA) in order to fund all critical projects.



Despite Challenges, We're Still Moving Ahead with Major Projects

◆ Power

- C7/C8 Basin Demolition at Carrollton Water Plant and Entergy Substation Site Prep
- Turbine 7
- Frequency Changers
- Bringing T5 back online

◆ Water

- Sycamore Filter Gallery rehab
- AMI

◆ Communications

- Hiring HDR Engineering Inc. as PR firm

◆ Customer Service

- Hiring Chief Customer Service Officer

◆ Planning for the Future

- Master Plan



2021 Capital Budget: Pay-go Budget Sources

- In 2021, the organization is budgeting \$40 million for pay-as-you-go (or “pay-go”) capital spending from system funds.
- In prior years, a comparable amount was spent on capital needs from surplus system funds, but the amount was not budgeted. Given the uncertainty of the 2021 budget cycle, and the lack of surplus cash reserves, it is important to formally recognize this cost in the Budget in order to ensure these funds are available to improve and maintain our infrastructure.

Pay-go Budget Sources		
Net Revenues Available for Debt Service	\$	71,237,709
Debt Service	\$	37,113,975
Net Revenues Available for Pay-Go	\$	34,123,375
Surplus Non-Operating Revenue	\$	5,876,265
Total	\$	40,000,000



Estimated 2021 Capital Sources

Estimated 2021 Capital Sources		
	Amount	System(s)
FEMA Reimbursements	\$179,281,000	Water/Sewer
Remaining 2020A Bond Proceeds	\$6,000,000	Sewer
Fair Share Funding	\$4,000,000	Water/Drainage
New Bond Proceeds	\$76,605,402	Sewer
WIFIA	\$118,864,000	Sewer
DEQ	\$20,000,000	Sewer
Pay-Go	\$40,000,000	All
Power Program	\$37,700,000	Drainage
State	\$15,525,000	Drainage
TOTAL	\$497,975,402	



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: December 01, 2020

To: E. Grey Lewis, Chief Financial Officer *EG*

From: Rosita P. Thomas, Finance Administrator *RPT*

Re: 2021 OPERATING BUDGET AND 2021 CAPITAL BUDGET
BLANKET APPROPRIATIONS RESOLUTION

Attn: Christy Harowski, Board Relations

Please find attached Resolution # R-147-2020 for the 2021 Operation Budget and 2021 Capital Budget Blanket Appropriations dated December 21, 2020 for the Finance Committee, and the Full Board approval. Place this resolution on the Finance Committee agenda as an action item.

This resolution is prepared annually and forwarded to the Board of Liquidation in accordance with the Board's policy and the Louisiana State Statues.

Please contact me at 585-2364, if further discussion is necessary.

cc: Ghassan Korban
Dexter Joseph

Attachment

**2021 Operating Budget and 2021 Capital Budget Blanket Appropriations
December 21, 2020**

WHEREAS, as authorized by Louisiana R.S. 33:4083 that all funds received by the Board from water rates, and from the city by appropriation from its treasury, shall be deposited to the credit of the Board as collected, with fiscal agent of the city, and shall be paid out except upon duly adopted resolution of appropriation, and;

WHEREAS, Louisiana R.S. 33: 4094 specifically outlines the procedure for disbursement of Board funds on deposit with the Board of Liquidation, City Debt,

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans, that this resolution of appropriation is adopted to authorize and empower the disbursement of funds as identified in its 2021 Operation Budget and 2021 Capital Budget, by those designated parties, both within the Board as specified by its by-laws and by and through warrants drawn on the Board of Liquidation, City Debt.

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 said
Board, duly called and held, according to the
law on December 21, 2020

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

2021 OPERATING BUDGET

WHEREAS, the Sewerage and Water Board has reviewed the Recommended 2021 Operating Budget of which **\$77,237,313** is from the Water Department, **\$84,835,502** is from the Sewerage Department, and **\$37,779,361** is for the Drainage Department for a Total Operation and Maintenance (O&M) Expense Budget of **\$199,852,176**; and

WHEREAS, it is the intent of the Board that the Executive Director maintain budgetary controls; and

WHEREAS, the authorized expenditure categories for 2021 are:

<u>EXPENDITURE CATEGORIES</u>	<u>2021 BUDGET</u>
Personnel Services	\$93,049,408
Services and Utilities	61,305,860
Material and Supplies	40,631,131
Special Current Charges	3,992,796
Furniture and Equipment	<u>872,981</u>
TOTAL Operation and Maintenance Expense	\$199,852,176
Debt Service	\$ 42,794,414
Pay-Go	<u>\$ 40,000,000</u>
O&M with Debt Service and Pay-Go	\$282,646,590

NOW THEREFORE BE IT RESOLVED that the Sewerage and Water Board of New Orleans does hereby approve the 2021 O&M Expense Budget with Debt Service and Pay-Go in the amount of **\$282,646,590**.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of the said Board,
duly called and held, according to law, on
December 21, 2020.

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

ADOPTION OF 2021 CAPITAL BUDGET

WHEREAS, the recommended 2021 Capital Budget for the water, sewerage, and drainage systems is **\$465,490,260**; and

WHEREAS, identified funding is projected to be available through system revenues, taxes, reserves, bond proceeds, grant funds, and participation by others to finance the Capital Budget are **\$497,975,402**;

WHEREAS, the portion of the recommended 2021 Capital Budget requiring funding for the drainage system during 2021 is **\$58,367,652** of which funds have been identified of **\$68,558,333**, resulting in a surplus of funding totaling **\$10,190,682**; and

WHEREAS, the portion of the recommended 2021 Capital Budget requiring funding for the water system during 2021 is **\$218,489,930** of which funds have been identified of **\$87,045,733** resulting in a deferral of projects totaling **\$131,444,196**, unless other sources of funding are identified; and

WHEREAS, the portion of the recommended 2021 Capital Budget requiring funding for the sewerage system during 2021 is **\$188,632,679** of which funds have been identified of **\$342,371,336**, resulting in a surplus of funding totaling **\$153,738,656**; and

WHEREAS, the recommended 2021-2030 Capital Improvement Program is **\$2,040,772,094**;

NOW THEREFORE BE IT RESOLVED that the Sewerage and Water Board of New Orleans does hereby adopt the 2021 Total Capital Budget of **\$465,490,260** with funding totaling **\$497,975,402**; and

BE IT FURTHER RESOLVED that the Sewerage and Water Board does hereby accept the 2021-2030 Capital Improvement Program.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of the said Board,
duly called and held, according to law, on
December 21, 2020.

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE DECEMBER 16, 2020
FINANCE AND ADMINISTRATION COMMITTEE MEETING**

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

BIDS AND RENEWALS (1)

Page 4 R-154-2020 Award of Contract 8165 – Repaving Open Cuts in Driveways and Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities

CHANGE ORDERS (2)

Page 11 R-131-2020 Ratification of Change Order #1 for Contract 5224 – Hurricane Katrina Related Repairs to New Carrollton, Hospital, Marconi, Paris, and Press Drainage Underpass Pumping Stations

Page 14 R-151-2020 Ratification of Change Order #4 for Contract 3799 – Installation of Sludge Dryer at the East Bank Wastewater Treatment Plant

CONTRACT AMENDMENTS (5)

Page 18 R-038-2020 Authorization of Amendment No. 2 to the Agreement Between the Sewerage and Water Board of New Orleans and N-Y Associates, Inc. for Design and Engineering Services for the Waterline Replacement Program

Page 23 R-115-2020 Authorization of Amendment No. 7 to the Agreement Between the Sewerage and Water Board of New Orleans and Meyer Engineers, Ltd. for Design and Engineering Services for the Waterline Replacement Program

Page 30 R-152-2020 Authorization of Amendment No. 5 to the Agreement Between the Sewerage and Water Board of New Orleans and Arcadis U.S., Inc. for Design and Engineering Services for the Waterline Replacement Program

Page 35 R-146-2020 Authorization of Amendment No. 4 to the Agreement Between the Sewerage and Water Board of New Orleans and HNTB Corporation for Design and Engineering Services for the Algiers Water Plant Purification Improvements

Page 39 R-153-2020 Authorization of Amendment No. 4 to the Agreement Between the
Sewerage and Water Board of New Orleans and Veolia Water
North America, LLC for Capital Program Management Services

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

BIDS AND RENEWALS

CONTRACT 8165- Repaving Open Cuts in Driveways and Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities

WHEREAS, the Sewerage and Water Board of New Orleans advertised, according to public bid law, a Request for Bids for Contract 8165- Repaving Open Cuts in Driveways and Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities.

WHEREAS, three (3) bids were received on Monday, November 16, 2020; and,

NOW, THEREFORE BE IT RESOLVED, that the responsible and responsive low bid is hereby accepted, and contract awarded therefore to **Wallace C. Drennan, LLC** in the amount of \$1,274,000.00

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
December 21, 2020.

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

CONSTRUCTION SERVICES CONTRACT AWARD

Contract 8165- Repaving Open Cuts in Driveways and Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities.

Approval to award contract 8165, between the Sewerage and Water Board and Wallace C. Drennan, in the amount of \$1,274,000.00

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Wallace C. Drennan</i>	<i>C&M Construction Group</i>	36.00%	
Total		36.00%	

DESCRIPTION AND PURPOSE

Original Contract Value	\$1,274,000.00
Previous Change Orders	None
% Change of Contract To Date	0.0%
Value of Requested Change	\$0.00
% For This Change Order	0.0%
<i>Has a NTP been Issued</i>	<i>No</i>
Total Revised Contract Value	N/A
% Total Change of Contract	N/A
Original Contract Completion Date	12/16/2021
Previously Approved Extensions (Days)	None
Time Extension Requested (Days)	Zero
Proposed Contract Completion Date	N/A

Purpose and Scope of the Contract:

The purpose of this contract is for the repaving open cuts in driveways and sidewalks resulting from the repair to the Sewerage and Water Board of New Orleans underground utilities.

Reason for Change:

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

N/A

Spending to Date:

Cumulative Contract Amount (as of 12/4/2020)	\$0.00
----------------------------------------------	--------

Cumulative Contract Spending (as of 12/4/2020)	\$0.00
------------------------------------------------	--------

Contractor's Past Performance:

The contractor's performance has been satisfactory to date.

PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	8165
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 6620/4409 and O&M 6621/4407	Department	Networks
System	Water and Sewer	Project Manager	Britton Husby
Job Number		Purchase Order #	Pending

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	10	\$127,400.00	No
Water System	90	\$1,146,600.00	No
Drainage System		\$ -	
TOTAL		\$ 1,274,000.00	

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

Fred Tharp, P.E.
Chief of Networks
Networks



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: December 1, 2020

To: Patti Wallace, Purchasing Director

From: Fred Tharp, Chief of Networks

Re: Bid Recommendation
Contract 8165: Repaving Open Cuts in Driveways and Sidewalks resulting from the Repair of Sewerage and Water Board of New Orleans Underground Utilities.

Bids were opened for Contract 8165 at 11:00 a.m. on Monday, November 16, 2020. The bids were as follows:

Drennan Construction:	\$1,274,000.00
Fleming Construction:	\$2,057,625.00
Boh Bros:	\$3,399,500.00

The lowest responsive bid was from Drennan Construction with a total base bid of \$1,274,000.00, and it is recommended that Drennan's bid be accepted.

The DBE participation for this contract is 36%.

Fred Tharp, Chief of Networks

Enclosed: Two (2) copies of Bid Tabulation Summary Sheet

cc: Bob Turner, General Superintendent
Alvin Porter, EDBP Department
Britton Husby, Technical Services Department

CONTRACT 8165: RE-PAVING OPEN CUTS IN DRIVEWAYS AND SIDEWALKS RESULTING FROM THE REPAIR
TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITIES

BID TABULATION SUMMARY SHEET: (BIDS RECEIVED NOVEMBER 16, 2020)

ITEM	DESCRIPTION	QUANTITY	UNIT	DRENNAN		FLEMING		BOH BROS	
				UNIT BID PRICE	UNIT PRICE EXTENSION	UNIT BID PRICE	UNIT PRICE EXTENSION	UNIT BID PRICE	UNIT PRICE EXTENSION
01	Removal of 6" concrete driveway	4,000	SY	\$10.00	\$40,000.00	\$0.25	\$1,000.00	\$100.00	\$400,000.00
02	Replacement of 6" concrete driveway	4,000	SY	\$85.00	\$340,000.00	\$150.00	\$600,000.00	\$200.00	\$800,000.00
03	Adjust Boxes - Water Water Valve, Water Meter And Clean Outs	200	SY	\$1,250.00	\$250,000.00	\$1,300.00	\$260,000.00	\$740.00	\$148,000.00
04	Repair conc. Sidewalks, 4" thick (reinforced) (>0 SY, <4 SY)	1,000	SY	\$95.00	\$95,000.00	\$250.00	\$250,000.00	\$235.00	\$235,000.00
05	Repair conc. Sidewalks, 4" thick (reinforced) (>=4 SY, <7 SY)	1,500	SY	\$95.00	\$142,500.00	\$200.00	\$300,000.00	\$210.00	\$315,000.00
06	Repair conc. Sidewalks, 4" thick (reinforced) (> 7 SY)	4,000	SY	\$85.00	\$340,000.00	\$150.00	\$600,000.00	\$190.00	\$760,000.00
07	Removal of 4" concrete sidewalk	6,500	SY	\$1.00	\$6,500.00	\$0.25	\$1,625.00	\$100.00	\$650,000.00
08	Additional Cost for adding brick on top of 4" thick concrete base (utilizing items 4 thru 6 above)	300	LF	\$200.00	\$60,000.00	\$150.00	\$45,000.00	\$305.00	\$91,500.00
					\$1,274,000.00		\$2,057,625.00		\$3,399,500.00

Disclaimer: These ARE NOT Official results and are posted for information only. Bid Tabulations are subject to change. Bid tabulations are the results of vendors who responded to the bids and/or Request for Qualifications/Request for Proposals listed. Totals listed on the bid tabulation are for comparison only. Bids will be evaluated for completeness and compliance with specifications by the Purchasing Department and the using SWBNO Departments. The tabulations do not represent a notice of award but only of the bids/responses received. Vendors shall not take any action until the contract/purchase order has been executed. Viewer is advised that Award of any contract/purchase order is subject to review and approval of the SWBNO Board.

CONTRACT NO.: 8165 REQ. NO BIDS OPENED: November 16, 2020 ADDENDA: 3 ADVERTISED 3 TIMES IN 25 DAYS
CN200097 11:00 A.M IN: The Advocate

SEALED PROPOSALS: Repaving Open Cuts in Driveways & Sidewalks Resulting from the Repair to the Sewerage & Water Board of N.O. Underground Utilities

No.	No Furn.	Payment Required	Date	Name of Bidder	Bid Bond/Lic#	Signature	Vol. Ext.	Addenda/ Exception	Participation	Total Bid	Remarks
1	N/A	Yes	11/16/20	Boh Bros. Construction Co., L.L.C. 730 South Tonti Street New Orleans, LA 70119	2179	Yes	Yes	Yes	No	\$3,399,500.00	N/A
2	N/A	Yes	11/16/20	Fleming Construction Company, LLC. 23 East Airline Drive Kenner, LA 70062	935	Yes	Yes	Yes	No	\$2,057,625.00	N/A
3	N/A	Yes	11/16/20	Wallace C. Drennan, Inc. P.O. Box 15438 New Orleans, LA 70175-5438	1033	Yes	No	Yes	No	\$1,274,000.00	N/A

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

CHANGE ORDERS

RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 5224 - HURRICANE KATRINA RELATED REPAIRS NEW CARROLLTON, HOSPITAL, MARCONI, PARIS AND PRESS DRAINAGE UNDERPASS PUMPING STATIONS

WHEREAS, on October 23, 2019 the Sewerage and Water Board (S&WB) entered into Contract 5224 with Industrial & Mechanical Contractors, Inc. for FEMA funded repairs to the New Carrollton Avenue Drainage Underpass Pumping Station, the Marconi Drive Underpass Pumping Station, The Hospital Street Underpass Pumping Station and the Press Drive Underpass Pumping Station; and,

WHEREAS, this Change Order represents the repair to the pump the impeller at Marconi Dr UPS, new wear rings, impeller nuts and packing sleeves for two pumps at Press Dr UPS, a new cooling water line for pump bearing at New Carrollton UPS, a new spool piece for the discharge piping at New Carrollton UPS, the rehab of valve seats at Paris Ave UPS, and the rehab of check valves at Press Dr UPS. Also, this change will add floodproofing items to the contract such as an elastomeric wall coating and stackable flood barrier to the New Carrollton UPS, the Marconi Dr UPS, the Hospital UPS, and the Paris Ave UPS; and,

WHEREAS, this Change Order, in the amount of \$129,020.50, brings the accumulated Contract change order total to \$1,566,712.50, or 9.0% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 1 for Contract 5224 is ratified by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
December 21, 2020

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

Contract 5224 Hurricane Katrina Related Repairs to Drainage Underpass Stations

Approval to modify contract 5224, between the Sewerage and Water Board and Industrial & Mechanical Contractors, Inc. in the amount of \$129,020.50

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Industrial & Mechanical Contractors, Inc.</i>	<i>JL Construction Group</i>	32.15%	14.29%
	<i>Blue Flash</i>	3.84%	3.84%
Total		36.0%	18.1%

DESCRIPTION AND PURPOSE

Original Contract Value	\$1,437,692.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.0%
Value of Requested Change	\$129,020.50
% For This Change Order	9.0%
<i>Has a NTP been Issued</i>	<i>Yes</i>
Total Revised Contract Value	\$1,566,712.50
% Total Change of Contract	9.0%
Original Contract Completion Date	11/21/2020
Previously Approved Extensions (Days)	99
Time Extension Requested (Days)	0
Proposed Contract Completion Date	2/28/2021

Purpose and Scope of the Contract:

The purpose of this contract is to repair any damages caused by Hurricane Katrina at five drainage underpass stations. These repairs include: roofing repairs, valve refurbishments, pump replacements, electrical cable replacement, etc.

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"/>	

This change order includes a credit for check valve seat refurbishments and check valve innards refurbishments ; additional work on the drainage pumps such as furnishing new impeller nuts, wear rings, packing sleeves; repairing a cracked impeller; resizing an impeller shaft; drilling a new anchor for a pump motor; and fabricating and installing new discharge piping. Not doing this change could result in the UPS's being rendered inoperable. Also, included are Hazard Mitigation items that were left out of the original scope of the contract at the time of bid. This change will restore these items to the contract. Not doing this change could result in loss of FEMA reimbursement for future flooding damages.

Spending to Date:

Cumulative Contract Amount (as of 11/12/2020)	\$1,437,692.00
Cumulative Contract Spending (as of 11/12/2020)	\$1,183,283.29

Contractor's Past Performance:

Contractor has performed well on this project. They complete the work according to the contract specifications, and they promptly communicate any construction issues to Construction Manager or the Inspector.

PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	5224
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	Sept 9 and Oct 22, 2020

BUDGET INFORMATION

Funding	CAP	Department	Networks Engineering
System	Drainage	Project Manager	Kevin Braxton
Job Number	05224XXX	Purchase Order #	PG2019 600086

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$ 129,020.50	Yes, partially
Water System			
Drainage System			
TOTAL		\$ 129,020.50	

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

Kevin Braxton
Senior Engineer
Networks Engineering

**RATIFICATION OF CHANGE ORDER NO. 4 FOR CONTRACT 3799-
INSTALLATION OF SLUDGE DRYER AT THE EAST BANK WASTEWATER
TREATMENT PLANT**

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

WHEREAS, Change Order #1 was ratified in the amount of \$3,102.80 on September 11, 2019; and,

WHEREAS, Change Order #2 added 90 days to the Contract Time and made the new contract completion date August 3, 2020; and,

WHEREAS, Change Order #3 was ratified in the amount of \$13,915.00 on May 13, 2020; and,

WHEREAS, Change Order #4 represents an increase in a vendor's quote due to project delays, a 120 day time extension and overhead costs due to the expansion joints, and the addition of several hard-wired alarms to the sludge dryer controls; and,

WHEREAS, this change order, in the amount of \$92,681.79, brings the accumulated contract change order total to 1.8% of the original contract value and adds 127 days to the contract time; and,

NOW, THEREFORE BE IT RESOLVED, the approval of Change Order No. 4 for Contract 3799 is hereby approved by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
December 21, 2020.

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

Contract 3799

Approval to modify Contract #3799 Installation of the Sludge Dryer at the East Bank Wastewater Treatment Plant, between the Sewerage and Water Board and Industrial and Mechanical Contractors (IMC), in the amount of \$3,667,900.00.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Ashley Savarino Unlimited Construction</i>		38.16%	36.70%
Total		38.16%	36.70%

DESCRIPTION AND PURPOSE

Original Contract Value	\$3,667,900.00
Previous Change Orders	\$17,017.80
% Change of Contract To Date	0.5%
Value of Requested Change	\$92,681.79
% For This Change Order	2.5%
<i>Has a NTP been Issued</i>	<i>Yes</i>
Total Revised Contract Value	\$3,777,599.59
% Total Change of Contract	3.0%
Original Contract Completion Date	5/3/2020
Previously Approved Extensions (Days)	90
Time Extension Requested (Days)	127
Proposed Contract Completion Date	12/6/2020

Purpose and Scope of the Contract:

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

Reason for Change:

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

Change Order 4: Involves the increase in a vendor's (Onspec) quote due to the project's delay of a year's time. The increase aligns with the CPI increase for the year.

Change Order 5: Involves a 120 day time extension due to delays concerning expansion joint RFI's and submittals. The expansion joints detailed in the specifications could not be built as described, therefore changes had to be made. An amount for overhead is also requested.

Change Order 6: Involves the addition of several hard-wired alarms and interlocks to the controls for the sludge dryer and its interface with the incinerator controls. These are required to ensure the safe operation and/or equipment shutdown should the computer control system experience a failure.

Spending to Date:

Cumulative Contract Amount (as of 10/20/2020)	\$3,684,917.80
Cumulative Contract Spending (as of 10/20/2020)	\$3,556,515.60

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

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

BUDGET INFORMATION

Funding	CP - 348/ FEMA	Department	WWTP Operations
System	Sewer	Project Manager	Felicia Bergeron
Job Number	03799XXX	Purchase Order #	

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100	\$92,681.79	No
Water System			
Drainage System			
TOTAL		\$ 92,681.79	

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

Felicia Bergeron
WWT Superintendent
WWTP Operations

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

CONTRACT AMENDMENTS

AUTHORIZATION OF AMENDMENT NO. 2 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND N-Y ASSOCIATES, INC. FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

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

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

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

WHEREAS, by Resolution R-145-2012 approved August 15, 2012, the Board authorized amending the Agreement to include surveying fees,

WHEREAS, the value under amendment no. 1 added surveying fees not to exceed \$7.00 per lineal foot; and

WHEREAS, The Settlement provides for fair and reasonable fees to be negotiated in accordance with FP&C State Guidelines with a cost reasonable analysis in lieu of the requirement that the fees for the contract are based upon a not to exceed 18% of the cost of construction; and,

WHEREAS, the Board has need of design, bidding, construction administration and record drawings services for project TM010 French Quarter Transmission Mains, add FEMA settlement clauses, and set an end date of June 30, 2023; and,

WHEREAS, the Consultant is willing to perform said services in an amount not to exceed \$390,801.00;

NOW THEREFORE, BE IT RESOLVED, that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Amendment No. 2 with N-Y Associates, Inc. for engineering and construction services for TM010 French Quarter Transmission Mains; amount not to exceed \$390,801.00 to a total maximum compensation of \$2,526,211.09, add FEMA settlement clauses, and set an end date of June 30, 2023.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a Resolution adopted
at the Regular Monthly Meeting of said Board,
duly called and held, according to law, on
December 21, 2020.

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

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



ACTION REQUESTED

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

Request authorization for Amendment No.2 to our WLRP Agreement for Projects TM010 French Quarter Transmission Mains (TMs) in an amount not to exceed \$390,801.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>N-Y Associates, Inc.</i>	<i>Infinity Engineering Consultants, LLC</i>	35.00%	23.55%
Total		35.00%	23.55%

DESCRIPTION AND PURPOSE

Original Contract - Not to Exceed 18% Cost of Construction	
Total Obligated & Paid to Vendor	\$2,135,410.09
Value of Requested Amendment	\$390,801.00
<i>Has a NTP been Issued</i>	<i>No</i>
Total Revised Contract Value	\$2,526,211.09
Original Contract Completion Date	5/30/2022
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	396
Proposed Contract Completion Date	6/30/2023

Purpose and Scope of the Contract:

This Water Line Replacement Program (WLRP) agreement provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) Program for Central Business District, French Quarter and Iberville neighborhoods per R-214-2011. This WLRP Agreement is FEMA reimbursable. Construction will be reimbursed through the FEMA Project Worksheet (PW) 20232 French Quarter. Design will be reimbursed through PW 20232.

Reason for Change:

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

Amendment No. 2. will incorporate additional FEMA clauses, and establishes fair and reasonable negotiated fees for design, bidding, construction administration and record drawings. A Contract Expiration Date of June 30, 2023 will also be established since the original duration was until construction of the project is complete. We also negotiated an hourly billing rate for resident inspection with a not to exceed limit. Fees for the TM project on Decatur and St. Peter Streets; Basic Services \$240,001 (lump sum), the resident inspection rate is \$80/Hour with a not to exceed fee of \$150,800. Additional amendments not anticipated.

Spending to Date:

Cumulative Contract Amount (as of 11/11/2020)	\$2,135,410.09
Cumulative Contract Spending (as of 11/11/2020)	\$2,135,410.09

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & 20232
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes X No	CMRC Date (if nec.) :	11/19/2020

BUDGET INFORMATION

Funding	CP 175-13 & CP 317-06	Department	JIRR
System	Water & Sewer	Project Manager	Norman Rockwell, PE
Job Number	A1348FEM & C1399XXX	Purchase Order #	TBD

ESTIMATED FUND SOURCE

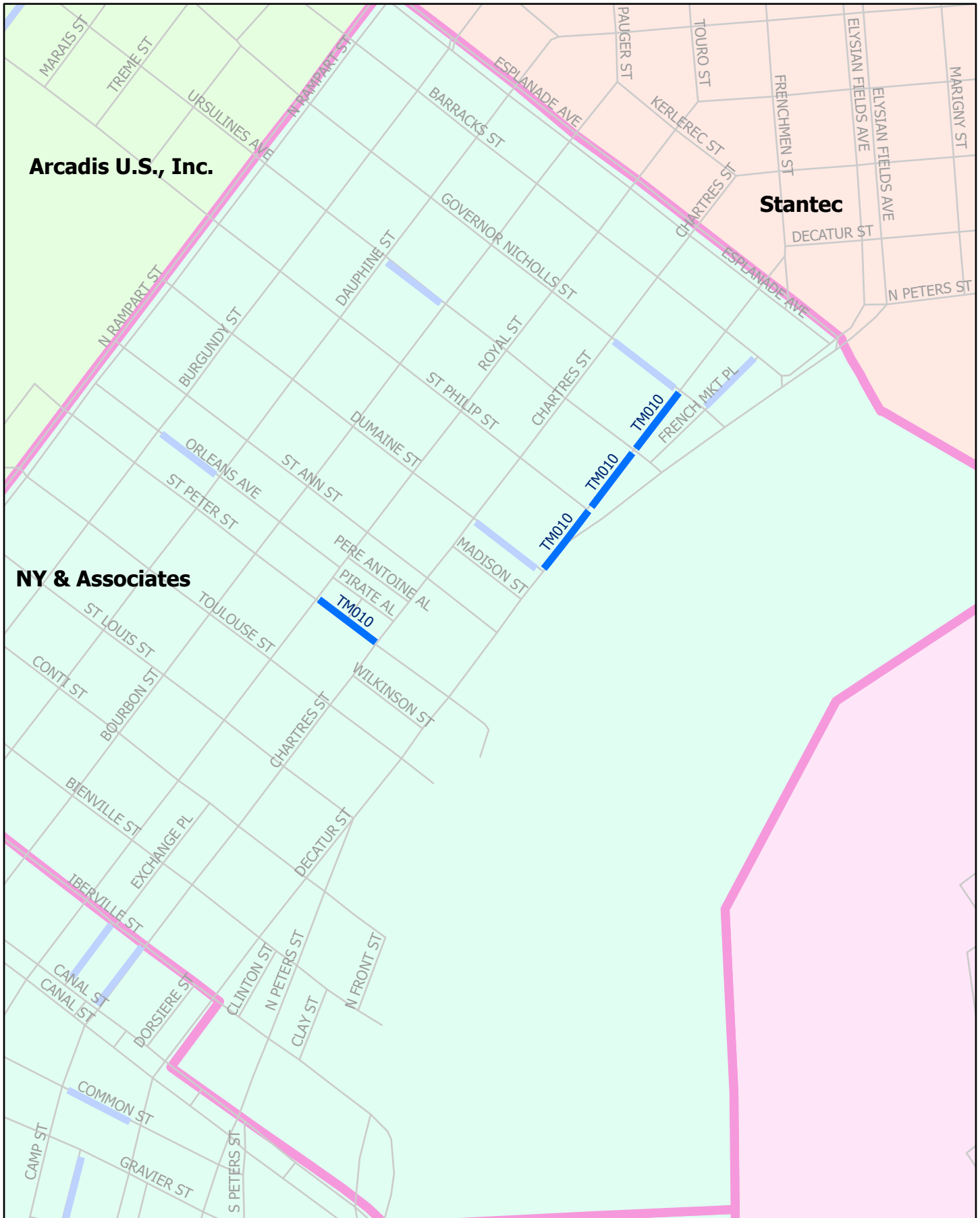
User	Share%	Dollar Amount	Reimbursable?
Sewer System	5%	\$18,029.30	WIFIA - 100% FEMA - 100%
Water System	95%	\$372,771.70	
Drainage System			
TOTAL		\$ 390,801.00	

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

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

N-Y Associates, Inc. TM010

- FEMA Water Line Replacement TM010
- FEMA Water Line Replacement (Other Projects)



Arcadis U.S., Inc.

Stantec

NY & Associates

AUTHORIZATION OF CONTRACT AMENDMENT NO. 7 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND MEYER ENGINEERS, LTD., FOR DESIGN AND ENGINEERING SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM

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

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

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

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

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

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

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

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

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

WHEREAS, pursuant to Resolution R-178-2019, Amendment No. 3 was executed on February 26, 2020; and

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

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

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

WHEREAS, the Board now has need of engineering design and construction services for RR107 Lower Ninth Ward (LNW) Northeast Group E, RR113 LNW South Group C, RR114 LNW South Group D: Final Design, and RR115 LNW South Group E, RR012 Broadmoor Group D, RR013 Broadmoor Group E, RR110 LNW Northwest Group C, RR050 Freret Group A, RR112 LNW South Group A and TM003 Claiborne (Audubon to Napoleon) Transmission Main and the Consultant has agreed to provide same for fees in the amount of \$804,273.00;

NOW THEREFORE, BE IT RESOLVED, that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Contract Amendment No. 7 with Meyer Engineers, Ltd., to include design and construction services for RR107 Lower Ninth Ward (LNW) Northeast Group E, RR113 LNW South Group C, RR114 LNW South Group D: Final Design, and RR115 LNW South Group E, RR012 Broadmoor Group D, RR013 Broadmoor Group E, RR110 LNW Northwest Group C, RR050 Freret Group A, RR112 LNW South Group A and TM003 Claiborne (Audubon to Napoleon) Transmission Main and the Consultant has agreed to provide same for fees in the amount of \$804,273.00 and the total maximum compensation will not exceed \$4,047,949.14.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a Resolution adopted
at the Regular Monthly Meeting of said Board,
duly called and held, according to law, on
December 21, 2020.

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

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



ACTION REQUESTED

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

Request authorization for Amendment No.7 to our WLRP Agreement for Projects RR107, RR113, RR114, RR115, RR012, RR013, RR110, RR050, RR112 and TM003 in an amount not to exceed \$804,273.

CONTRACTOR/SUB/VENDOR INFORMATION

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

DESCRIPTION AND PURPOSE

Original Contract - Not to Exceed 18% Cost of Construction	
Amendments 1-6	\$3,243,676.14
Value of Requested Amendment	\$804,273.00
<i>Has a NTP been Issued</i>	<i>No</i>
Total Revised Contract Value	\$4,047,949.14
Original Contract Completion Date	5/30/2022
Previously Approved Extensions (Days)	396
Time Extension Requested (Days)	0
Proposed Contract Completion Date	6/30/2023

Purpose and Scope of the Contract:

This agreement provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) Program for the Irish Channel, East Riverside, and Touro neighborhoods. The WLRP Agreement is FEMA reimbursable. Construction fees will be reimbursed through the FEMA Settlement, PW 21031 and PW19846. Design fees are being reimbursed through PW20531, PW20679, PW 21031 and PW19846.

Reason for Change:

Negotiate Fees - X	Differing Site Condition	Regulatory Requirement
Design Change	Other _____	

Amendment No.7 provides Negotiated engineering design and construction services fees for Projects RR107, RR113, RR114, RR115, RR012, RR013, RR110, RR050, RR112 and TM003 in an amount not to exceed \$804,273.00. Amendment(s) are still needed for Resident Inspection Services for the following Projects: RR105, RR106, and RR111.

Spending to Date:

Cumulative Contract Amount (as of 11/24/2020)	\$3,243,676.14
Cumulative Contract Spending (as of 11/24/2020)	\$1,376,528.50

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & Donors & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes X No	CMRC Date (if nec.) :	10/15/2020 & 11/19/2020

BUDGET INFORMATION

Funding	CP 175-13 & CP 317-06	Department	JIRR
System	Water & Sewer	Project Manager	PM Carriere, Er. Rockwell
Job Number	A1348FEM & C1399XXX	Purchase Order #	PG20206000054

ESTIMATED FUND SOURCE

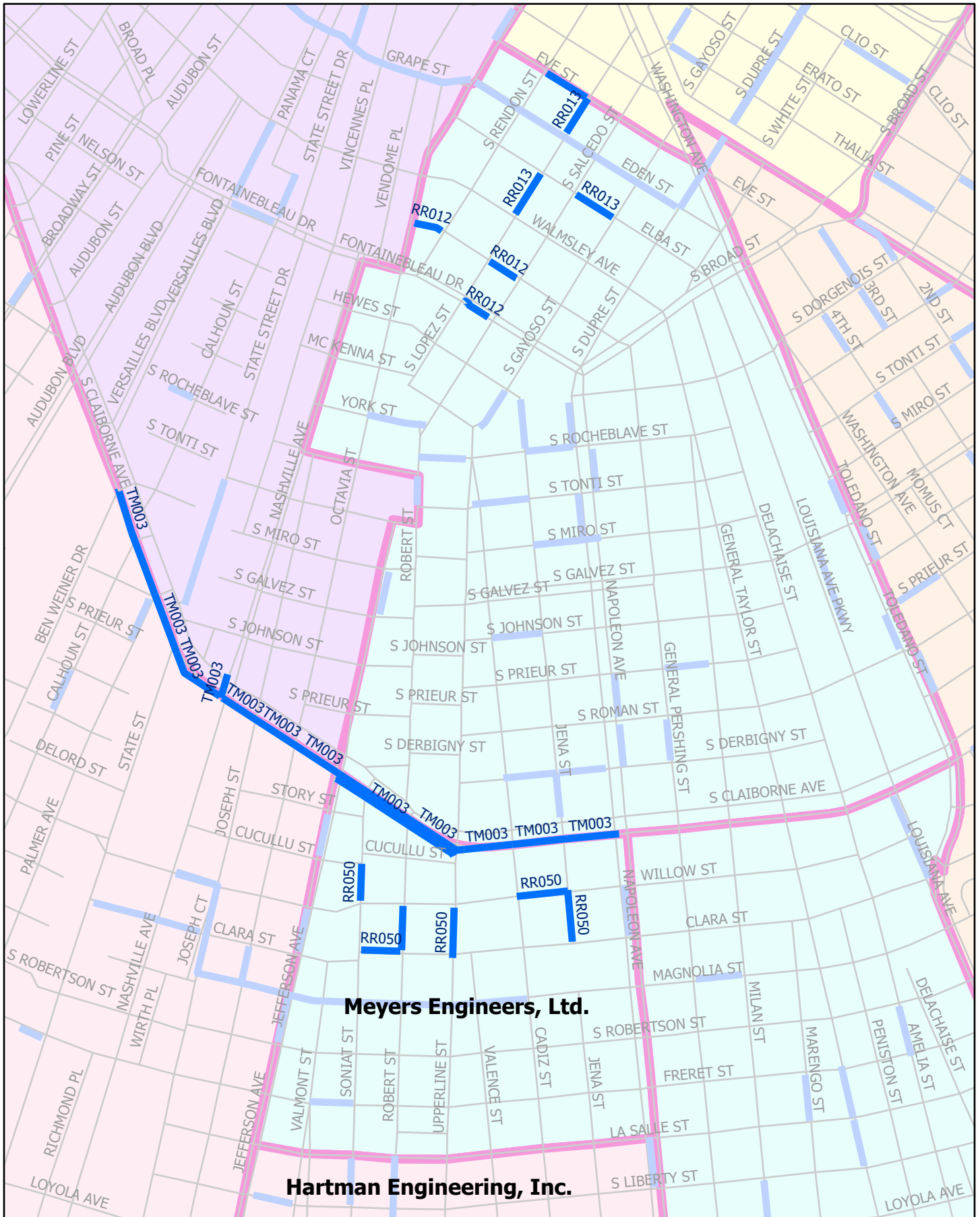
User	Share%	Dollar Amount	Reimbursable?
Sewer System	15%	\$120,837.15	WIFIA - 100% FEMA -100%
Water System	85%	\$683,435.85	
Drainage System			
TOTAL		\$ 804,273.00	

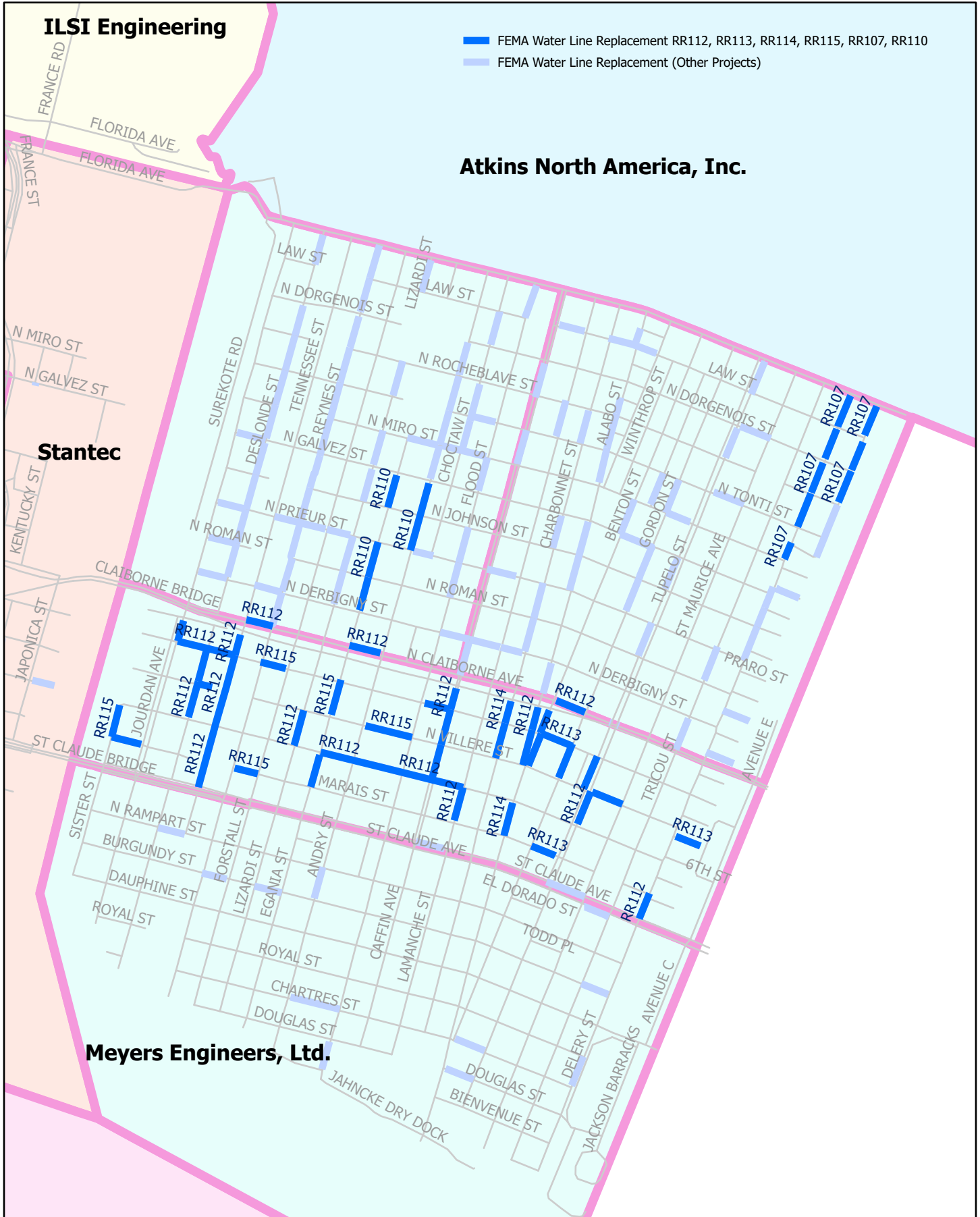
I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

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

RR050, RR012, RR013, TM003

■ FEMA Water Line Replacement (Other Projects)





AUTHORIZATION OF AMENDMENT NO. 5 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND ARCADIS U.S. INC. FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM

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

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

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

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

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

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

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

WHEREAS, by Resolution R-094-2020 approved August 19, 2020, the Board authorized amending the Agreement for engineering construction services for RR004 Bayou St. John, Fairgrounds, Seventh Ward Group B, RR068 Iberville, Tulane-Gravier, LGD, CBD Group A, and RR183 Treme Lafitte not to exceed fee of \$375,789.13 and for a total fee not to exceed \$1,614,557.37; and,

WHEREAS, the Board is in need of engineering construction services for RR036 East Riverside, Garden District, Irish Channel, St Thomas Group B; and

WHEREAS, the Consultant is willing to perform said services in an amount not to exceed \$ 45,978.72;

NOW THEREFORE, BE IT RESOLVED, that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Amendment No. 5 with Arcadis U.S., Inc. to engineering construction services for RR036 East Riverside, Garden District, Irish Channel, St Thomas Group B; amount not to exceed \$45,978.72 to a total maximum compensation of \$1,660,536.09.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a Resolution adopted
at the Regular Monthly Meeting of said Board,
duly called and held, according to law, on
December 21, 2020.

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

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



ACTION REQUESTED

Amendment to Professional Engineering Services Agreement
RR036 Arcadis U.S., Inc. WLRP Agreement

Request authorization for Amendment No.5 to our WLRP Agreement for Projects RR036 East Riverside, Garden District, Irish Channel, St Thomas Group B in an amount not to exceed \$45,978.72.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Arcadis U.S., Inc.</i>	<i>Integrated Logistical Support Inc.</i>	35.00%	5.25%
		0.00%	0.00%
Total		35.00%	5.25%

DESCRIPTION AND PURPOSE

Original Contract - Not to Exceed 18% Cost of Construction	
Amendments 1-4	\$1,614,557.37
Value of Requested Amendment	\$45,978.72
<i>Has a NTP been Issued</i>	<i>No</i>
Total Revised Contract Value	\$1,660,536.09
Original Contract Completion Date	5/30/2022
Previously Approved Extensions (Days)	396
Time Extension Requested (Days)	0
Proposed Contract Completion Date	6/30/2023

Purpose and Scope of the Contract:

This agreement provides engineering services for the Joint Infrastructure Recovery Request (JIRR) program in coordination with the City of New Orleans (CNO) Recovery Roads (RR) Program for the Irish Channel, East Riverside, and Garden District neighborhoods. The WLRP Agreement is FEMA reimbursable. Construction fees will be reimbursed through the FEMA Settlement, PW 21031. Design fees are being reimbursed through PW20660, PW20730, PW20350, and PW 21031.

Reason for Change:

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

Amendment No.5 Negotiated engineering design and construction services fees for RR036 -East Riverside, Garden District, Irish Channel, St Thomas Group B: Final Design: \$1,503.86, Bidding fee of \$1,016.91, CA fee of \$3,019.68, Record Drawing fee of \$1,014.89, Resident Inspection NTE \$39,423.38. Amendment(s) will be needed for Construction and Resident Inspection Services for the following Projects: RR136, RR137, RR139, RR186,

Spending to Date:

Cumulative Contract Amount (as of 11/24/2020)	\$1,614,557.37
Cumulative Contract Spending (as of 11/24/2020)	\$352,615.99

Contractor's Past Performance:

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

PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Based On	Qualified List
Commodity	Public Works Construction	Name & FEMA PW	WLRP & 21031
Contractor Market	Public RFQ with DBE participation		
Compliance with Procurement Laws?	Yes X No	CMRC Date (if nec.) :	11/19/2020

BUDGET INFORMATION

Funding	CP 175-13	Department	JIRR
System	Water	Project Manager	Chantrell Carriere
Job Number	A1348FEM	Purchase Order #	TBD

ESTIMATED FUND SOURCE

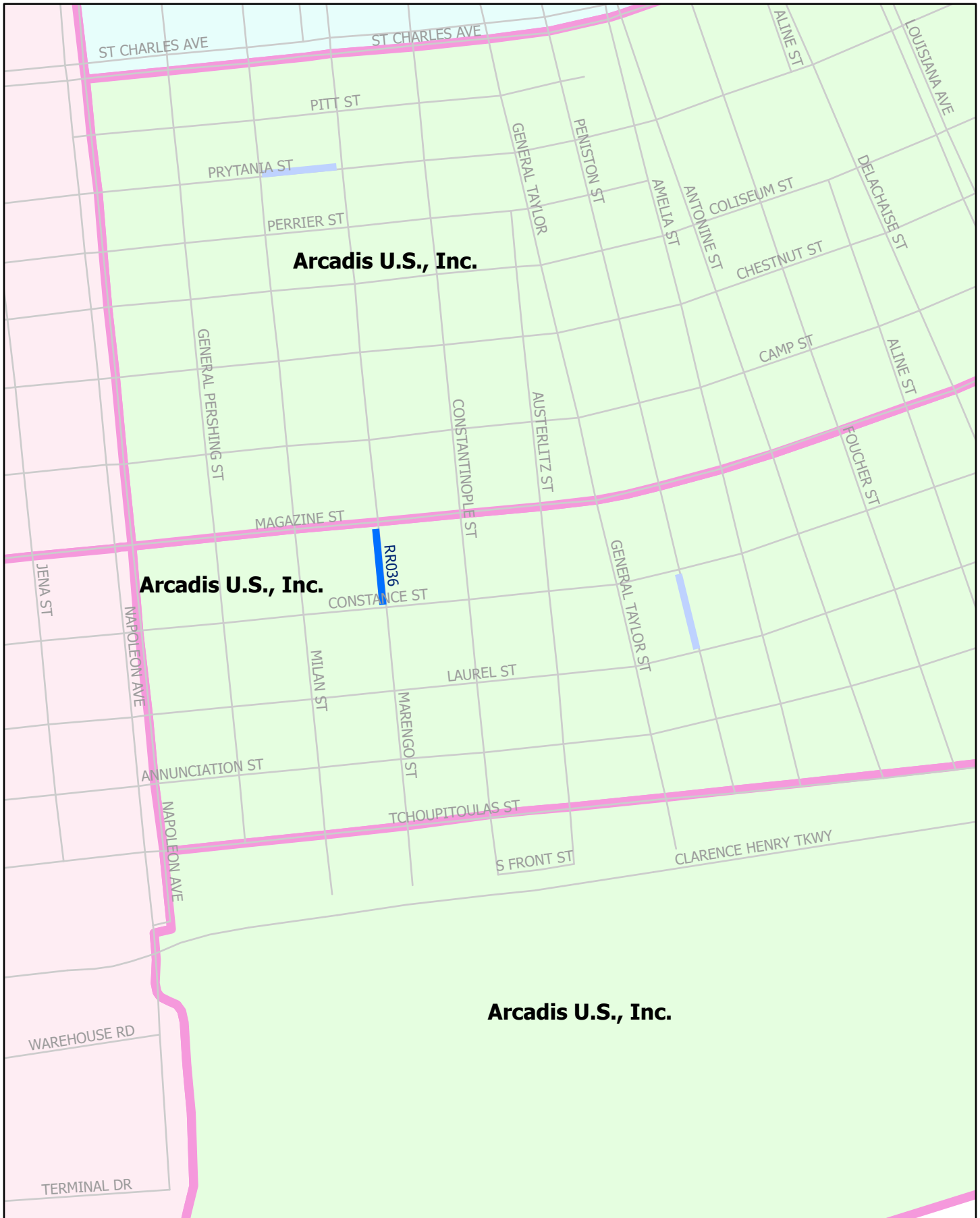
User	Share%	Dollar Amount	Reimbursable?
Sewer System	0%	\$0.00	FEMA - 100%
Water System	100%	\$45,978.72	
Drainage System			
TOTAL		\$ 45,978.72	

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

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

Arcadis U.S., Inc. RR036

- FEMA Water Line Replacement RR036
- FEMA Water Line Replacement (Other Projects)



**CONTRACT AMENDMENT NO. 4 TO THE AGREEMENT BETWEEN THE
SEWERAGE AND WATER BOARD OF NEW ORLEANS AND HNTB FOR DESIGN
AND ENGINEERING SERVICES FOR AWP PURIFICATION IMPROVEMENTS**

WHEREAS, the Board and HNTB Corporation (“HNTB” or “Consultant”) are parties to a Professional Services Agreement dated June 26, 2015, as authorized by Resolution R –080-2015 approved May 20, 2015, for design and engineering services to provide arc flash analysis of Carrollton Water Purification Plant (CWPP), assessment of storage tank mixing at CWPP and Algiers Water Purification Plant (AWPP), replacement of the launder troughs at AWPP for \$811,455.00, with a DBE participation goal of 35% with Infinity Engineering Consultants LLC and ILSI Engineering, for a maximum amount of \$811,455.00 and an initial term of one (1) year with up to five (5) one-year extension periods; and

WHEREAS, the Original Agreement has been amended twice as set forth below (as amended, the “Current Agreement”):

- By Amendment 1 pursuant to Resolution R-147-2018 approved October 17, 2018 to extend the contract to September 15, 2020, memorialize all contract actions to date, including provisions for construction contract administration and increase the fee to be paid to Consultant to a total maximum compensation of \$2,116,011.00;
- By Amendment 2 pursuant to Resolution No. R-20-2020 approved February 19, 2020, to reflect performance by Consultant of additional services including independent cost estimates, additional design services due to unanticipated events during construction, and to authorize additional construction administration assistance for additional construction under Construction Contract 1404 (replacement of the launder troughs at AWPP) anticipated to be completed March 31, 2020, at an additional cost of \$137,087.00; all bringing the total maximum compensation under the Agreement as amended, to a total of \$2,253,098; and
- By Amendment 3 pursuant to Resolution R-071-2020, for additional construction administration assistance through August 31, 2020, at an additional cost of \$197,324.64, for a total contract cost of \$2,450,422.64 due to extension of Construction Contract 1404 for 150 additional days of construction; and

WHEREAS, HNTB is performing under the Agreement, professional services related to the construction work for replacement of the launder troughs at AWPP under (Construction Contract 1404 between Max Foote Construction and the Board), and such professional services under the Agreement are needed throughout the completion of construction under Construction Contract 1404; and

WHEREAS, due to further extension of Construction Contract 1404 through the month of December 2020, the Board requires additional assistance from HNTB through January 31, 2021 for project administration and project closeout at no known additional cost;

NOW THEREFORE, BE IT RESOLVED, that the Sewerage and Water Board of New Orleans hereby authorizes the President/President Pro Tem to execute the Amendment No. 4 to the Agreement with HNTB for design, engineering and construction administration services, extending such Agreement through January 31, 2021.

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
December 21, 2020.

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

Arc Flash Analysis, Assessment of Storage Tank Mixing and Launder Trough Replacement

Approval to modify contract between the Sewerage and Water Board and HNTB for extension through January 31, 2021, in the amount of \$0.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
HNTB	Infinity	9.00%	7.30%
	ILSI Engineering	20.00%	19.87%
	GOTECH	1.00%	0.79%
Total		30.00%	27.96%

DESCRIPTION AND PURPOSE

Original Contract Value	\$811,455.00
Previous Change Orders	\$1,638,967.64
% Change of Contract To Date	202.0%
Value of Requested Change	\$0.00
% For This Change Order	0.0%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$2,450,422.64
% Total Change of Contract	202.0%
Original Contract Completion Date	10/5/2020
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	118
Proposed Contract Completion Date	1/31/2021

Purpose and Scope of the Contract:

The original agreement was for the design and engineering services for arc flash analysis of Carrollton Water Purification Plant (CWPP), assessment of storage tank mixing at CWPP and Algiers Water Purification Plant (AWPP), and to provide design and engineering services for the replacement of the launderer troughs at AWPP. The agreement was modified to add construction administration and inspection services, chemical feed and SCADA design, and clarifier upgrades.

Reason for Change:

Error/Omission	Differing Site Condition	Regulatory Requirement
Design Change	Other ___ Extension	

This amendment is needed to allow ongoing construction administration and inspection services through the completion of construction project 1404 and also to include project closeout extending the S&WB contract with HNTB from September 15, 2020 to January 31, 2021.

Spending to Date:

Cumulative Contract Amount (as of 1/1/2020)	\$2,450,422.64
Cumulative Contract Spending (as of 1/1/2020)	\$2,097,109.11

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies, procedures, and quality all meet expectations. To date the consultant has not achieved a DBE participation rate of 35%. Current DBE participation is 27.5%. Remaining DBE participation will be met by GOTECH, Integrated Logistical Support, and Infinity Engineering.

PROCUREMENT INFORMATION

Contract Type	Design Services	Award Based On	Qualification
Commodity	A/E Services	Contract Number	ADMIN for Construction Contract 1404
Contractor Market	Request For Qualifications		
Compliance with Procurement Laws?	Yes No	CMRC Date (if nec.) :	

BUDGET INFORMATION

Funding	CP 157-02	Department	Mechanical Engineering
System	Water	Project Manager	David Hingle
Job Number	1404	Purchase Order #	PG 2020 6000065

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	0	
Water System			
Drainage System			
TOTAL		\$ -	

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

NAME

TITLE

DEPT

David Hingle
Mechanical Engineer
Mechanical Engineering

**CONTRACT AMENDMENT NO. 4 TO THE AGREEMENT BETWEEN THE
SEWERAGE AND WATER BOARD OF NEW ORLEANS AND VEOLIA WATER
NORTH AMERICA, LLC FOR CAPITAL PROGRAM MANAGEMENT (CPM)
SERVICES**

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

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

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

WHEREAS, on December 18, 2019, the Sewerage and Water Board of New Orleans agreed to extend their agreement from December 2019 to December 2020 for an amount of \$698,823.00; and,

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

WHEREAS, the Board recommends awarding Veolia Water North America, LLC with a one-year contract extension because of the many ongoing rehabilitation projects at the East and West Bank Wastewater Treatment Plants, and

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

NOW THEREFORE BE IT RESOLVED, that approval of Contract Amendment No. 3 for Veolia Water North America, LLC is ratified by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on December 21, 2020.

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

Veolia Capital Program Management - Contract Extension #4

Approval to modify the Capital Program Management Contract, between the Sewerage and Water Board and Veolia Water North America, in the amount of \$0.

CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Veolia</i>	<i>Trigon</i>	28.70%	0.00%
	<i>Pivotal Engineering</i>	6.30%	44.20%
		0.20%	0.17%
Total		35.20%	44.37%

DESCRIPTION AND PURPOSE

Original Contract Value	\$1,406,985.00
Previous Change Orders	\$2,763,781.00
% Change of Contract To Date	196.4%
Value of Requested Change	\$0.00
% For This Change Order	0.0%
<i>Has a NTP been Issued</i>	<i>No</i>
Total Revised Contract Value	\$4,170,766.00
% Total Change of Contract	196.4%
Original Contract Completion Date	11/13/2017
Previously Approved Extensions (Days)	1095
Time Extension Requested (Days)	365
Proposed Contract Completion Date	12/11/2021

Purpose and Scope of the Contract:

Construction Phase Services at the East and West Bank Wastewater Treatment Plants. Projects include: Contract 3799 - Sludge Dryer Installation, FBI Heat Exchanger Installation, and Bio-Reactor Train #4 Mixer Installation.

Reason for Change:

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

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

Spending to Date:

Cumulative Contract Amount (as of 1/1/2020)	\$4,134,016.00
Cumulative Contract Spending (as of 1/1/2020)	\$3,442,199.00

Contractor's Past Performance:

Contractor has had satisfactory performance on this contract to date.

PROCUREMENT INFORMATION

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

BUDGET INFORMATION

Funding	Sewer	Department	WWTP Operations
System		Project Manager	Felicia Bergeron
Job Number	C1349XXX	Purchase Order #	6000050 PG2020

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	0	No
Water System			
Drainage System			
TOTAL			

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

Felicia Bergeron
WWT Superintendent
WWTP Operations

**AUTHORIZATION FOR AGREEMENT FOR CONSULTING SERVICES FOR
MANAGING THE PREPARATION, SELECTION, AND IMPLEMENTATION OF AN
ADVANCED METERING INFRASTRUCTURE SOLUTION WITH JACOBS
ENGINEERING, INC.**

WHEREAS, SWB has experienced ongoing issues regarding the accuracy of readings of its service meters throughout the areas served by SWB, and currently reads water meters manually on a monthly basis but, according to a recent water audit, approximately 20% of customer bills are estimated due to lack of meter access; and

WHEREAS, SWB does not have an active meter changeout program and meter readings are uploaded at the end of each day to SWB's billing system which is currently implementing upgrades; and

WHEREAS, Advanced Metering Infrastructure ("AMI") has been identified as an effective solution to increase efficiency, accuracy, and the richness of data provided by the SWB metering system; and

WHEREAS, on April 16, 2020, SWB issued a request for proposals for "Consulting Services for Managing the Preparation, Selection and Implementation of an Advanced Metering Infrastructure Solution" for the services described therein, and proposals were due on May 1, 2020; and

WHEREAS, SWB received six (6) proposals in response to the RFP, including that of Jacobs Engineering Inc., submitted on May 1, 2020 (the "Proposal"), and after evaluation of all proposals including that of Jacobs Engineering, Inc., the evaluation committee recommended that the SWB enter into an agreement with Jacobs Engineering Inc. to provide the desired AMI System Services with a minimum Disadvantaged Business Enterprise (DBE) percentage goal of thirty-five percent (35%); and

NOW THEREFORE BE IT RESOLVED that the President of the Board is authorized to execute an agreement by and between the Board and **Jacobs Engineering, Inc. (“Contractor”)** , to provide advanced meter infrastructure services for an **amount not to exceed Four Million One Hundred Five Thousand Four Hundred Thirty-one and No/100 (\$4,105,431.00)** over a term of **4 years, with a DBE goal of thirty-five (35%) percent.**

I, GHASSAN KORBAN, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true and
correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on December 21, 2020.

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

**Project Delivery Unit
November 2020 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	\$ 26,158,109.94	\$ 1,576,145.76	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	\$ 82,873,802.34	\$ 7,929,468.03	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%	54	\$ 64,304,777.65	\$ 64,211,524.10	51	\$ 13,730,451.46	98%	93%	3	\$ 50,574,326.19
Hurricane Katrina - Distribution Network	27	\$ 196,982,528.55	\$ 162,723,466.54	\$ 34,259,062.01	83%	25	\$ 116,490,014.08	\$ 120,481,931.60	18	\$ 30,028,021.61	93%	67%	7	\$ 86,461,992.47
Hurricane Katrina - Pump Stations	166	\$ 81,286,159.38	\$ 72,165,651.77	\$ 9,120,507.61	89%	159	\$ 78,655,405.97	\$ 80,169,077.46	143	\$ 58,844,680.54	96%	86%	16	\$ 19,810,725.43
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	\$ -
Total	459	\$ 479,772,344.91	\$ 414,981,742.01	\$ 64,790,602.90	86%	444	\$ 375,848,884.62	\$ 375,616,656.13	394	\$ 165,817,142.65	97%	86%	50	\$ 210,031,741.97

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	\$ 5,353,880.43	\$ 263,095,087.72	2%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - JIRR Donors	53	\$ 67,564,903.11	\$ 54,518,259.69	\$ 13,046,643.42	81%	39	\$ 47,358,863.71	\$ 50,545,168.92	5	\$ 240,117.50	74%	9%	34	\$ 47,118,746.21
Total	55	\$ 336,013,871.26	\$ 59,872,140.12	\$ 276,141,731.14	18%	39	\$ 47,358,863.71	\$ 50,545,168.92	5	\$ 240,117.50	71%	9%	34	\$ 47,118,746.21

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	\$ 111,297,718.90	\$ 101,352,077.10	52%	5	\$ -	\$ -	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%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Total	27	\$ 233,626,176.00	\$ 131,436,673.23	\$ 102,189,502.77	56%	14	\$ -	\$ -	0	\$ -	52%	0%	0	\$ -

TOTALS as of 09.29.2020			FEMA Obligated	FEMA Revenue Received	FEMA Obligation Balance
			\$ 1,049,412,392.17	\$ 606,290,555.36	\$ 443,121,836.81



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: December 4, 2020

To: Brionne Lindsey
Sewerage and Water Board New Orleans –Board Relations

Through: Ghassan Korban, SWBNO Executive Director

From: Patti J. Wallace, Purchasing Director
Purchasing Department

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

1. Morton Salt Inc.

P.O. Box 15438
New Orleans, LA 70175-5438

- Contract HL190038 Sodium Chloride
- Start Date : 11/23/2020 with one (1) year renewal option
- \$36,802.50
- DBE Goal 36%

2. LCPtracker Inc

117 East Chapman
Orange, CA 92866

- Master Subscription Software as a Service Licensed Agreement
- Start Date: 10/7/2020
- \$18,950.00
- DBE Goal 0%

3. Tanner Industries Inc.

735 Davisville Road
Southampton, PA 18966

- Contract AL200027 & CM200030, Furnishing Anhydrous Ammonia
- Start Date: 10/27/2020, one (1) year renewal option
- \$358,050.00 annually
- DBE Goal 0%

4. Christine D. Thomas, Attorney at Law LLC

701 Loyola Avenue, Suite 201
New Orleans, LA. 70150

- Contract for Administrative Hearing Officer to conduct hearings on behalf of the Board
- Start Date: 10/20/2020, five (5) successive one (1) year extensions not to exceed a total of six (6) years
- \$75,000.00 annually at rate of \$75.00 per hour
- DBE Goal 0%

5. Itron Inc

2111 North Molter Road
Liberty Lake, Washington 99019

- Contract Extension Service Agreement for the operation of handheld devices for reading of Board meters used to determine Board customer services bills based on metered water usage
- Start Date: 4/1/2020 – April 1/1/2021
- \$41,930.00
- DBE Goal 0%

6. DiGiovanni Construction LLC

712 Jefferson Avenue
Metairie, LA 70001,

- CV20-0014 Algiers Water Purification Plant Chemical House and Old Head House Building Repairs
- Start Date: 30 Days from NTP
- \$137,802.00
- DBE Goal 0%

7. M.R. Pittman Group, LLC

171 I-310 Service Road,
St. Rose, LA 70087

- Contract 1413 Furnish and Installation of Turbine 6 Air Inlet Heater at the Main Water Purification Plant
- Start Date: 150 from TNP
- \$754,900.00
- DBE Goal 25%

Upon request, complete contract available for review in the Procurement Office.



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: December 2, 2020

To: Ghassan Korban, Executive Director

Thru: Irma Plummer, EDBP Director



From: Lyria Hicks, EDBP Compliance Officer

Re: EDBP Department Summary – November 2020

ANALYSES CONDUCTED BY EDBP

For the month of November 2020, the EDBP Department did not receive any Goods and Services contracts to review.

For the month of November 2020, the EDBP Department did not receive any Professional Services contracts to review.

For the month of November 2020, the EDBP Department received one (1) Construction contract to review.

CONTRACT #8165 – REPAVING OF OPEN CUTS IN DRIVEWAYS & SIDEWALKS RESULTING FROM REPAIR TO THE SEWERAGE AND WATER BOARD OF N.O. UNDERGROUND UTILITIES

On Monday, November 16, 2020, three (3) bids were received for subject contract. The bid totals are as follows:

Wallace C. Drennan, Inc.	\$1,274,000.00
Fleming Construction Co., LLC	\$2,057,625.00
Boh Bros. Construction Co., LLC	\$3,399,500.00

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

The apparent lowest bidder, **Wallace C. Drennan, Inc.**, submitted C&M Construction Group, Inc., (eligible, certified SLDBE) as their DBE subcontractor, to perform concrete and asphalt restoration; \$470,000 – 36.89%

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

The apparent second lowest bidder, **Fleming Construction Co., LLC.**, submitted Rue Contractors (eligible, certified SLDBE) as their DBE subcontractor, to perform concrete and asphalt restoration; \$740,745 – 36.00%

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 **Wallace C. Drennan, Inc.**, and **Fleming Construction Co., LLC** be considered as responsive to meeting EDBP bid requirements.

CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

There were no new construction projects presented to EDBP, therefore the CRC committee did not convene for the month of November 2020.

STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on Thursday, November 12, 2020, and made the following recommendations:

OPEN MARKET CONTRACTS

1) Request for Furnishing Solid Wall (PVC) Pipe SDR 26 & 35 and Polyvinyl Chloride (PVC) C-900 Pipe for the Water Distribution System

Budget Amount:	\$75,000.00
Renewal Option(s):	One (1) year with two (2) one (1) year renewal options
Recommended	0%
Percentage Goal:	
Justification:	Does not lend itself to subcontracting opportunities.

2) Request for RFQ for Furnishing Professional Legal Services

Budget Amount:	\$300,000.00
Renewal Option(s):	RFQ list will be valid for a period of six (6) years
Recommended	N/A
Percentage Goal:	
Justification:	Reaffirming 35% goal on individual contracts; any deviation will be brought to committee

RENEWAL CONTRACTS

1) Renewal of Contract for Furnishing Hand Tools, Hardware Supplies, Paint & Paint Supplies

Budget Amount:	\$10,625.30
Amount Spent:	\$6,604.00
Renewal Term(s):	First of two (2) one (1) year renewal options
Renewal Cost:	\$10,625.30
Recommended	30%
Percentage Goal:	
Percentage Goal	31.48%
Achieved:	
Prime Contractor:	Southeast Safety & Supply

2) Renewal of Contract for Furnishing Auditing Services for the Calendar Year Ending 12/31/2020

Budget Amount:	\$400,000.00
Amount Spent:	\$258,000.00
Renewal Term(s):	Third of four (4) one (1) year renewal options
Renewal Cost:	\$400,000.00
Recommended	35%
Percentage Goal:	
Percentage Goal	31.28%
Achieved:	
Prime Contractor:	Postlewaithe & Netterville

CONSTRUCTION RENEWAL CONTRACTS with DBE PARTICIPATION

There were no construction renewal contracts for projects with a DBE Participation Goal to review for the month of November 2020.

FINAL ACCEPTANCE CONTRACTS with DBE PARTICIPATION

There were no final acceptance construction contracts with a DBE participation goal to review for the month of November 2020.

SEWERAGE & WATER BOARD OF NEW ORLEANS CONTRACTS WITH DBE PARTICIPATION FOR NOVEMBER 2020

There were no contracts with DBE participation awarded for the month of November 2020.

Sewerage & Water Board New Orleans Awarded Projects with SLDBE Participation January 2020 - November 2020

Category	Category Dollar Amount	SLDBE Dollar Value
Construction Projects	\$ 38,392,749	\$ 13,923,050
Goods & Services Projects	\$ 277,257	\$ 49,041
Professional Services Projects	\$ 3,019,825	\$ 19,800
Grand Total	\$ 41,689,831	\$ 13,991,891

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2020 - November 2020

Construction Projects Awarded 2020

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
Cont #1370A: 60Hz Transformer/Switchgear	20%	\$ 11,746,364.00	Walter J. Barnes	C. Watson Group	16.99%	\$ 1,995,132.00			2/19/2020
				Marrero, Couvillion, & Associates	3.29%	\$ 387,010.00			
				Balthazar Electric Wholesale Distributors	5.91%	\$ 693,720.00			
				Total	26.19%	\$ 3,075,862.00			
Cont #30223: Southern Basin #4-Sewer Rehabilitation	36%	\$ 4,786,566.00	BLD Services, LLC	Choice Supply Solutions, LLC	6.02%	\$ 288,000.00			2/19/2020
				Advantage Manhole & Concrete Services, Inc.	2.84%	\$ 136,000.00			
				C&M Construction Group, Inc.	22.48%	\$ 1,076,000.00			
				Prince Dump Truck Service, LLC	4.68%	\$ 224,000.00			
				Total	36.02%	\$ 1,724,000.00			
Cont #30213: Southern Basin #1-Sewer Rehabilitation	36%	\$ 1,584,847.24	Grady Crawford Construction Co., Inc. of Baton Rouge	V. Keeler & Associates	3.37%	\$ 53,452.19			4/22/2020
				Commander Corporation	30.42%	\$ 482,185.18			
				Dieudonne Enterprises	1.87%	\$ 29,672.00			
				EFT Diversified	3.44%	\$ 54,466.46			
				Total	39.11%	\$ 619,775.83			

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
Cont #30222: Southern Basin #3-Sewer Rehabilitation	36%	\$ 1,977,879.20	Grady Crawford Construction Co., Inc. of Baton Rouge	V. Keeler & Associates	5.24%	\$ 103,683.24			4/22/2020
				Commander Corporation	24.54%	\$ 485,469.60			
				Dieudonne Enterprises	1.91%	\$ 37,832.00			
				EFT Diversified	4.35%	\$ 86,000.00			
				Total	36.05%	\$ 712,984.84			
Cont #30224: Southern Basin #5-Sewer Rehabilitation	36%	\$ 4,576,947.00	BLD Services, LLC	Choice Supply Solutions, LLC	5.72%	\$ 262,000.00			4/22/2020
				Advantage Manhole & Concrete Services, Inc.	3.80%	\$ 174,000.00			
				C&M Construction Group, Inc.	21.80%	\$ 998,000.00			
				Prince Dump Truck Service, LLC	4.72%	\$ 216,000.00			
				Total	36.05%	\$ 1,650,000.00			
Cont #8164: Skilled and Unskilled Maintenance for Labor	30%	\$ 4,861,156.00	JEI Solutions	Clays Construction Group, LLC	9.12%	\$ 443,100.00			4/22/2020
				Jaes Plumbing & Construction LLC	9.04%	\$ 439,236.00			
				Perc Enterprises, Inc.	11.88%	\$ 577,500.00			
				Total	30.03%	\$ 1,459,836.00			
Cont #2143: Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish	36%	\$ 1,621,000.00	Infinity Construction and Trucking	Gentilly Debris Removal					8/19/2020
					36.05%	\$ 584,300.00			

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
Cont #1403: Demolition of Abandoned C-7 & C-8 Basins and Other Site Improvements at the Carrollton Water Treatment Plant	36%	\$ 7,569,394.00	Cycle Construction Co.	Three C's Properties, Inc.	32.19%	\$ 2,436,533.00			9/24/2020
				Twin Shores Landscaping and Construction Services, Inc.	7.27%	\$ 550,000.00			
				Total	39.46%	\$ 2,986,533.00			

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2020 - November 2020

Goods & Services Projects Awarded 2020

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
YW20-0006 Furnishing Safety Supplies	30%	\$140,670.00	Southeast Safety & Supply	Corporate Buisness Supplies	30%	\$42,201.00	\$42,201.00	30%	6/23/2020
YW20-0013 Furnishing Hoses and Accessories	5%	\$136,586.55	Atlas Hose & Gasket Co.	Next Generation Logistics	5%	\$6,839.93	\$6,839.93	5%	9/2/2020
Total Goods & Services Projects		\$277,256.55			35%	\$49,040.93	\$49,040.93		

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2020 - November 2020

Professional Services Projects Awarded 2020

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
Master Professional Service Agreement	35%	\$197,500.00	Lotus Insurance Solutions	F.W. Insurance Services, LLC	35.00%				4/1/2020
Master Professional Service Agreement	35%	\$428,770.00	Jacobs Engineering Group, Inc.	Intergrated Logistical Support, Inc. (ILSI); Infinity Engineering Consultants, LLC	35.00%				6/2/2020
Professional Services Agreement	36%	\$830,000.00	PFM Group Consulting, LLC	Pending submission of DBE Participation Summary Sheet	36%				7/30/2020
Engineering Services for Power Frequency Converter at Carrollton Water Plant	35%	Dependent on Option: 1) 608,165.00 2) \$640,122.00 3)	Jacobs Engineering Group, Inc.	Pending submission of DBE Participation Summary Sheet	35%				9/2/2020
Insurance Broker Services		\$49,500.00	Eagan Insurance Agency, LLC	F.W. Insurance Services, LLC	35%	\$19,800.00			9/30/2020
Operation Controls System for Turbine 5 at Carrollton Water Plant		\$1,514,055.00	Nexus Controls, LLC		10.00%				10/27/2020
Total Professional Services Projects	35%	\$3,019,825.00			31%	\$19,800.00			