DATE: 7/12/2023 TIME: 9:00 a.m. LOCATION: Executive Boardroom



Carol Markowitz | Joseph Peychaud |



# Finance and Administration Committee Meeting Agenda

# I. Roll Call

# II. Discussion Items

A. Financial Summary Update – E. Grey Lewis, SWBNO CFO

# III. Action Items

A. Resolution (R-080-2023) Authorization to Renew and Extend Licensing Agreement with Environmental Systems Research Institute, Inc.

### **General Superintendent Recommendations**

### Contract Awards/Renewals

B. Resolution (R-076-2023) Renewal of Contract AL220012 & CM220026 – Furnishing Polyelectrolyte Between the Sewerage and Water Board of New Orleans and Polydyne, Inc.

### Contract Change Orders

- C. Resolution (R-077-2023) Authorization of Change Order No.1 for Contract YG19 Furnishing and Delivering Gasoline and Diesel Fuel Between the Sewerage and Water Board of New Orleans and Lard Oil.
- D. Resolution (R-083-2023) Ratification of Change Order No.2 for Contract 2152 TM004 Gert Town Waterline Replacement Program – St. Dupre St Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.
- E. Resolution (R-084-2023) Ratification of Change Order 2 for Contract 1418 Carrollton Water Purification Plant Utility Rack Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC.
- **F.** Resolution (R-085-2023) Ratification of Change Order 3 for Contract 1417 Static Frequency Changer Supply Contract Between the Sewerage and Water Board of New Orleans and Walter J Barnes Electric Co, Inc.

### Contract Amendments

**G.** Resolution (R-086-2023) Re-Authorization of Amendment No. 13 to the Agreement Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc. for Engineering Services for the Water Line Replacement Program.

DATE: 7/12/2023 TIME: 9:00 a.m. LOCATION: Executive Boardroom



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H. Resolution (R-087-2023) Authorization of Amendment No. 2 to the Agreement Between the Sewerage and Water Board of New Orleans and Jacobs Engineering Group, Inc. for Consulting Services for Managing the Preparation, Selection, and Implementation of an Advanced Metering Infrastructure Solution.

### Contract Final Acceptance

- Resolution (R-074-2023) Final Acceptance of Contract 1370A (HMGP) 60 Hz
   Transformer/Switchgear Project Between the Sewerage and Water Board of New Orleans and
   Walter J. Barnes Electric Co., Inc.
- J. Resolution (R-075-2023) Final Acceptance of Contract 2152 TM004 Gert Town Waterline Replacement Program – St. Dupre St Between the Sewerage and Water Board of New Orleans and BLD Services, LLC.

# IV. Information Items

- A. FEMA June 2023 Report
- B. EDBP June 2023 Report

# V. Public Comment

# VI. Adjournment

# **EXECUTIVE SUMMARY –** May 2023

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

All Systems	May	May	Variance	May	May	Variance	
(in millions)	MTD Actual	MTD Budget	MTD	YTD Actual	YTD Budget	<u>YTD</u>	Annual Budget
Operating Revenues	\$20.7	\$23.1	(\$2.5)	\$111.7	\$115.7	(\$3.9)	\$277.0
Drainage Tax / Other Revenues	\$3.8	\$16.3	(\$12.5)	\$53.3	\$55.7	(\$2.4)	\$71.2
Operating Expenditures	\$26.1	\$33.4	\$7.4	\$120.5	\$167.2	\$46.7	\$450.2

# Revenues Less Adjusted Expenses (May 2023)

Revenues	Actual (MTD)	Budget (MTD)	2022 Actual (MTD)	Actual (YTD)	Budget (YTD)	2022 Actual (YTD)	Actual YTD as % of Budget YTD
Water Service	9,977,487	10,026,537	7,458,877	49,596,635	50,132,685	46,331,940	99%
Sewer Service	10,026,097	12,963,131	9,512,531	60,391,652	64,815,655	58,708,069	93%
Non Operating Revenue	3,822,554	16,325,850	2,589,504	53,251,785	55,656,728	64,585,577	96%
Misc Revenues	668,182	145,591	331,503	1,752,556	727,957	1,978,635	241%
Total Revenues	24,494,320	39,461,109	19,892,415	164,992,628	171,333,025	171,604,221	96%
Operating Expenses							
Water Service	10,611,212	11,372,465	7,816,191	39,210,828	56,862,325	45,141,620	69%
Sewer Service	9,241,715	13,900,979	24,538,105	51,733,403	69,504,893	64,895,226	74%
Drainage Service	6,226,320	8,161,626	3,025,768	29,557,637	40,808,132	29,314,187	72%
Total Expenses	26,079,247	33,435,070	35,380,064	120,501,869	167,175,350	139,351,033	72%
Interest Expense	1,223,200	1,221,591	1,296,346	9,734,283	6,107,955	10,108,089	159%
Revenues less Expenses	(2,808,127)	4,804,448	(16,783,995)	34,756,477	(1,950,280)	22,145,100	-1782%
Non-Cash Expenses	7,509,419	10,467,248	2,061,497	36,337,802	52,336,240	39,077,463	69%
Revenues less Adjusted Expenses	4,701,292	15,271,696	(14,722,498)	71,094,279	50,385,960	61,222,562	141%

# **Cash Collections**

# Monthly Cash Collected (Sewer & Water)

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

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

### 2023:

January	\$16,387,136
February	\$20,318,169
March	\$23,820,062
April	\$19,716,252
May	\$24,651,764
June	\$20,607,619

# **Monthly Financial Dashboard**

		May 2023			May 2022					
		Water	Sewer	Drainage	Water	Sewer	Drainage			
1	Operating Revenues by class of service	\$9,977,487	\$10,026,097		\$7,458,877	\$9,512,531				
2	Revenues per Active account	\$71	\$72		\$54	\$68				
3	Cash Collections	\$14,289,362	\$10,362,402		\$9,352,789	\$13,041,109				
4	Ad Valorem - other revenues			\$2,106,468			\$2,452,454			
5	Operating & Maintenance (O&M) Expenses	\$10,611,212	\$9,241,715	\$6,226,320	\$7,816,191	\$24,538,105	\$3,025,768			
6	O&M cost per Active account	\$76	\$66	\$44	\$56	\$176	\$22			
7	Cash, Cash Equivalents and Funds on Deposit	\$48,850,060	\$79,321,876	\$43,895,393	\$38,420,283	\$52,537,120	\$32,289,906			
	Liquidity									
8	Current ratio (current assets/current liabilities)	1.7	3.6	2.9	1.5	2.0	2.3			
9	Days cash on hand (>90 days required)	180	272	n/a	181¹	265¹	n/a			
						<sup>1</sup> - as of April 2023				
	Leverage									
10	Debt (bonds)	\$217,959,908	\$330,656,660	\$45,000,000	\$224,800,734	\$348,117,731	\$2,000,000			
11	Budgeted Debt Service Coverage (>1.25 required)	1.80	2.14	n/a	2.54 <sup>2</sup>	2.59 <sup>2</sup>	n/a			
12	Total Assets	\$912,074,983	\$1,334,565,126	\$1,793,141,171	\$896,871,745	\$1,348,483,384	\$1,764,968,596			
13	Net Position	\$534,214,317	\$876,718,377	\$1,368,736,589	\$518,614,406	\$866,439,472	\$1,397,665,977			
14	Leverage (total debt/ total assets)	24%	25%	3%	25%	26%	0%			
15	Debt/ net position	41%	38%	3%	43%	40%	0%			
16	Long term debt per Active Accounts	\$1,557	\$2,362	\$322	\$1,615	\$2,501	\$14			
						<sup>2</sup> - as of 2022 ACFR				
	Receivables		Water / Sewer			Water / Sewer				
17	Customer Receivables, net of allowance		\$21,711,545			\$39,329,920				
18	Active Customer Receivables past due > 60 Days		\$56,569,316			\$65,170,520				
19	Average Customer Balance past due >60 Days		\$2,436			\$2,782				
20	Uncollected Ratio (1-(cash collections/revenues)) - las	t 12 mos	1.9%			7.6%				
21	Total Number of Active Accounts		139,963			139,170				
22	Total Number of Delinquent Active Accounts		23,223			23,428				
23	Total Number of Accounts in Dispute		4,879			3,067				
24	Avg Days to Complete Investigation Requests		66			52				
25	Total Number of New Payment Plans		1,849			1,524				
26	Total Number of Disconnect Notices Sent		8,975			6,276				
27	Total Number of Disconnects		1,375			1,665				

#### Change Order / Awards Impact to CIP planning

Ciiai	ge Order / Awards Impact to CIP planning			I	July 2023 Packet - Change			
		2023 Budgeted	2023-2032 CIP		Order or New Contract	Resolution	CY CIP Spending Plan	10 year CIP
1	Capital Improvement Plan	CIP Project List	Project List		Value \$	Numbers	Impacts	Impact
2	Major CIP Projects							
					1418 MR Pittman #3 -			
					\$149k; 1417 Barnes #3	R-084;	None, part of CO	
3	Power Complex	\$ 55,450,000	\$ 553,450,000		\$164k	R-085	contingency budget	
								Increase to
						5.007		budgetary needs
4	Smart Metering	\$ 20,577,820	\$ 58,481,432		Jacobs #2 \$373k	R-087	None	for FY24 and FY25
	Southeast Louisiana Urban Control Flood							
_	Program with US Army Corp of Engineers (SELA)	4 46 400 000	4 442 000 000					
5	(SELA)	\$ 16,100,000	\$ 113,900,000	<u> </u>	2152 BLD #2 - \$113k;			
l					Stantec #13 negative \$500k	R-083,	None, net reduction	
6	Waterline Replacement (JIRR w/ DPW)*	\$ 23,408,968	\$ 23,408,968		(technical correction)**	R-086	overall	
b	Consent Decree - Sewer System Evaluation &	\$ 25,406,906	\$ 25,406,906		(teerimeal correction)	11-000	Overall	
7	Rehab (SSERP) and FEMA ESSA	\$ 215,438,914	\$ 282,938,914					
_	Water Hammer Hazard Mitigation Program	Ç 213,430,314	7 202,530,514	ł				
8	(Phase I-3)	\$ 5,000,000	\$ 5,000,000					
9	Replacement Projects	φ 3,000,000	<i>ϕ 3,000,000</i>					
	Water System Facilities Replacement							
10	Projects	\$ 7,615,000	\$ 61,340,000					
	Wastewater System Facilities Replacement	, ,, ,, ,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
11	Project	\$ 48,900,000	\$ 242,735,000					
12	Networks Replacements	\$ 35,550,000	\$ 225,750,000					
	Drainage and Power Facilities Replacement							
13	Projects	\$ 13,485,000	\$ 348,480,000					
14	Repair Projects							
15	Water System Facilities Repairs	\$ 15,050,000	\$ 92,800,000					
16	Wastewater System Facilities Repairs	\$ 4,650,000						
17	Networks Repairs	\$ 4,000,000						
18	Drainage and Power Facilities Repairs	\$ 3,750,000	\$ 22,350,000		-		-	
19	-							
20	Software and Technology Projects	\$ 11,016,550	\$ 44,708,350		-		-	
21	Vehicle and Equipment Purchases	\$ 10,595,000	\$ 112,507,000		-		-	
22	Misc (Facilities, support, etc.)	\$ 27,100,000	\$ 249,190,627		-		-	
23								
24	Total	\$ 517,687,252	\$ 2,481,190,291					
25								
26	Identified Funding Sources	\$ 440,830,621						
27	Projects Pending identified sources	\$ 76,856,631						
			thar racommands		Amount	,	Budgeted in EV	

O&M related GSO/Other recommendations:	Amount		Budgeted in FY
a) Polydyne, Inc chemical contact	\$1.44m	R-076	Yes
b) Lard Oil	\$0.6m	R-077	Yes
c) ESRI GIS, Inc geographic IS software, etc.	\$0.453m	R-080	Yes

#### Notes

- \*CNO led discussion underway with FEMA on fully encumbered capped FEMA grant for waterline replacement PW 21031 Katrina settlement
- \*\* R-082 is a re-authorization of the corrected contract value for Stantec's engineering and consulting services for Water Line Replacements occuring in the JIRR program.

Power Complex is a transformational power modernization project to improve the reliability and redundancy of our power sources; Multiple funding sources include State Capital Outlay, FEMA, Federal HUD Grants/Earmark, CNO Funds, Fair Share Funds, Drainage Tax Bond, and PayGo Cash Financing

Smart metering is a total replacement of water meters over with new technology that eliminates manual reads and provides real time data to customers; Multiple funding sources identified to date include Refunding bond proceeds and refinancing savings, Fair Share, and PayGo Cash Financing (additional sources are being pursued for the final years of the project).

**SELA** is comprehensive urban control flood project led by the USACE; funding for our local match requirements and deferred long-term payback amount is through Drainage PayGo Cash financing.

JIRR Waterline replacement is joint program led by DPW to utilize FEMA Grant funding which was capped in a settlement of Hurricane Katrina public assistance claims. Sewer System Evaluation & Rehabilitation (SSERP) is mandated by the EPA Consent Decree and represents a major overhaul of the Sewer System with the final basin to be completed by October 2025; funding sources include FEMA ESSA, Sewer Bonds, LADEQ Bonds, EPA WIFIA loan and related FEMA water funds being used to meet local match requirements (WIFIA program).

Water Hammer Program (water towers and 2 major pumping station overhauls at Carrollton Water Plant) is funded fully by FEMA Hazard Mitigation Program with the final phase scheduled to be completed by late 2024

# MONTHLY FINANCIAL REPORT

# **Debt Obligations**

As of May 31, 2023

	198	Water	Sewer	Drainage	Total
Debt Outstanding:					
Revenue Bonds*	\$	216,065,000	\$ 269,455,000		\$ 485,520,000
Limited Tax Bonds				\$ 45,000,000	\$ 45,000,000
EPA WIFIA Bond*			\$ 936,848		\$ 936,848
DEQ SRF Loans*			\$ 12,297,403		\$ 12,297,403
GoZone Loan			\$ 34,368,540		\$ 34,368,540
Total Debt Outstanding	\$	216,065,000	\$ 317,057,790	\$ 45,000,000	\$ 578,122,790
Southeast Louisiana Project liability				\$ 215,257,520	
Available Borrowed Funds:					
Unspent Bond Proceeds (1)	\$	8,310,770	\$ 45,820,051	\$ 44,986,962	\$ 99,117,783
Available Undrawn EPA WIFIA Bond			\$ 274,063,152		\$ 274,063,152
Available Undrawn DEQ SRF Loans			\$ 13,970,597		\$ 13,970,597
Total Available Borrowed Funds	\$	8,310,770	\$ 333,853,801	\$ 44,986,962	\$ 387,151,533

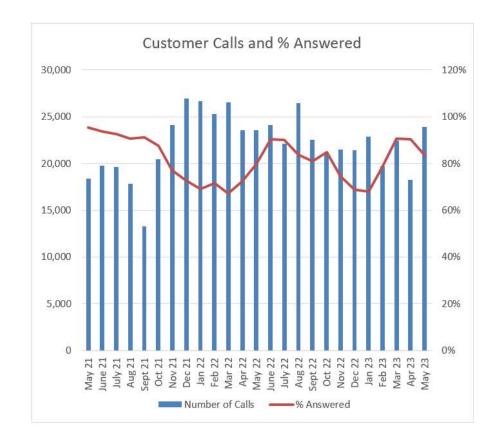
<sup>(1)</sup> As reported by Board of Liquidation, City Debt \* Included in Debt Service Coverage Tests

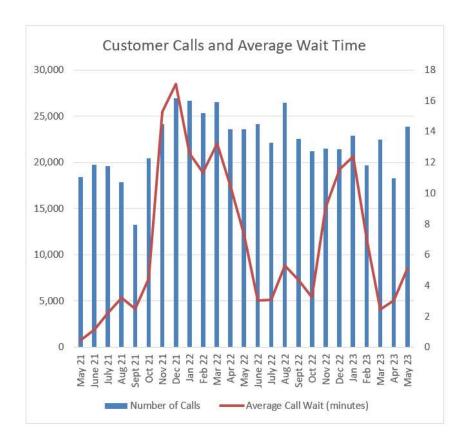
# **Capital Improvement Plan**

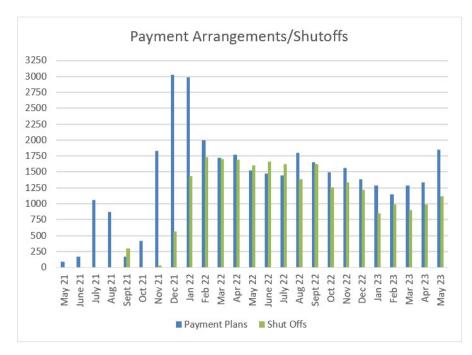
		Capi		Appropriatio May 2023	ns a	ind Disbursem	nents		
		Monthly			Monthly		Α	nnual Capital	
	Dis	Disbursements YTD		YTD	Αp	propriations	YTD	Budget	
Water	\$	3,174,657	\$	31,529,403	\$	20,591,752	\$ 42,714,530	\$	96,963,052
Sewer	\$	1,264,163	\$	12,295,986	\$	15,823,099	\$ 53,136,319	\$	316,568,527
Drainage	\$	2,313,580	\$	12,804,471	\$	1,603,579	\$ 32,548,778	\$	104,155,673
Total	\$	6,752,400	\$	56,629,860	\$	38,018,430	\$128,399,627	\$	517,687,252
pending funding sources								\$	(76,856,631)
Total Capital	Γotal Capital Budget							\$	440,830,621

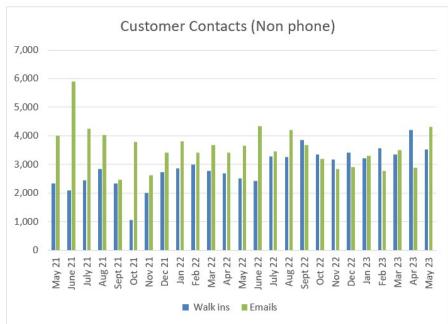
# **Federal Grant/Funding Status**

FEDERAL GRANT/FU			Monthly			
	Obligated	Expended	Reimbursed	Completion	H	Reimbursments
Hurricane PA Projects	\$ 606,361,565	\$ 573,739,404	\$ 529,115,728	87%		-
HMGP Projects	\$ 187,771,769	\$ 210,580,062	\$ 163,710,380	87%		-
JIRR Projects	\$ 268,448,968	\$ 143,037,876	\$ 127,769,740	48%		\$ 2,051,345
Total	\$ 1,062,582,302	\$ 927,357,343	\$ 820,595,847			\$ 2,051,345







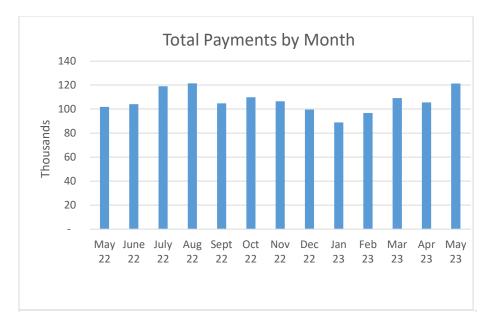


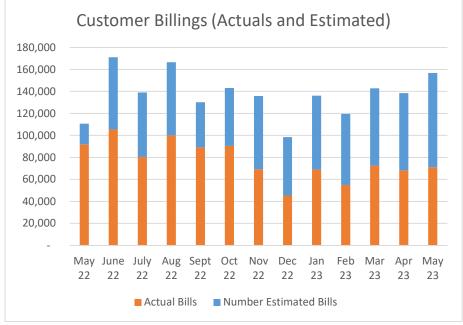
### **Collections**

A total of **121,217** payments were received in the month. These payments were received via mail, walk-ins, online payments, and the interactive voice response phone system.

# **Billing Statistics**

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



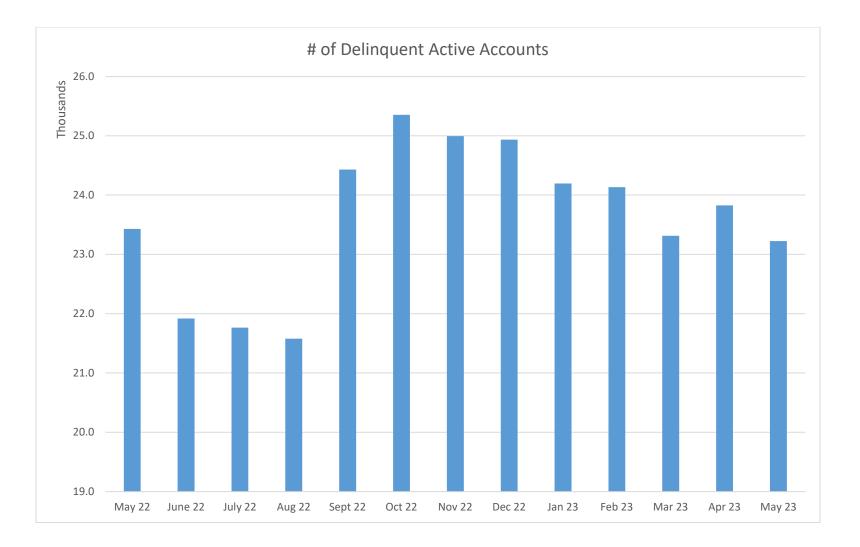


# **Customer Accounts**

### **CUSTOMER ACCOUNT AGING REPORT**

As of May 31, 2023

				PAST DUE \$			
	A CTILIF A COCUMITO	A COCCUPITO IN DISPUTE	DELINQUENT	AMOUNT	\$ CHANGE FROM	% CHANGE FROM	
	ACTIVE ACCOUNTS	ACCOUNTS IN DISPUTE	ACTIVE ACCOUNTS	(60+ DAYS)	PRIOR MONTH	PRIOR MONTH	
Residential	122,527	4,148	20,937	40,111,797	(167,889)	0%	
Multi-Family	4,555	246	661	4,144,213	443,622	11%	
Commercial	12,881	485	1,625	12,313,307	(4,660,165)	-36%	
TOTALS	139,963	4,879	23,223	\$56,569,316	(\$4,384,432)	-8%	
			31-May	30-Apr	31-Mar	28-Feb	31-Jan
	Avg Days to Co	omplete Investigation Requests	66	72	79	93	116
		Inactive Accounts >60 days:	16,569	25,657	26,171	25,542	25,358
		Total Accounts in Dispute:	4,879	3,571	3,556	3,862	3,128



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

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

# SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS

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

#### Preliminary May 2023 Financials

		A	В	C	D	E	F	$\mathbf{G}$	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	9,977,487	7,458,877	2,518,610	33.8%	49,596,635	46,331,940	3,264,695	7.0%	1
2	Sewerage service charges and del fees	10,026,097	9,512,531	513,566	5.4%	60,391,652	58,708,069	1,683,583	2.9%	2
3	Plumbing inspection and license fees	47,050	33,810	13,240	39.2%	215,540	202,820	12,720	6.3%	3
4	Other revenues	621,132	297,693	323,439	108.6%	1,537,016	1,775,815	(238,798)	-13.4%	4
5	Total operating revenues	20,671,766	17,302,911	3,368,855	19.5%	111,740,843	107,018,643	4,722,200	4.4%	5
	Operating Expenses:									
6	Power and pumping	956,941	896,333	60,609	6.8%	9,141,749	7,445,087	1,696,662	22.8%	6
7	Treatment	1,078,884	4,399,549	(3,320,665)	-75.5%	10,172,568	9,157,564	1,015,004	11.1%	7
8	Transmission and distribution	4,172,859	2,205,710	1,967,149	89.2%	16,974,997	15,090,867	1,884,130	12.5%	8
9	Customer accounts	397,966	405,562	(7,596)	-1.9%	2,109,498	2,207,689	(98,191)	-4.4%	9
10	Customer service	942,795	866,783	76,012	8.8%	3,505,420	3,527,878	(22,458)	-0.6%	10
11	Administration and general	4,823,651	2,754,244	2,069,407	75.1%	12,301,660	10,948,991	1,352,670	12.4%	11
12	Payroll related	2,763,643	3,904,467	(1,140,824)	-29.2%	19,682,051	23,837,432	(4,155,381)	-17.4%	12
13	Maintenance of general plant	3,433,089	17,885,919	(14,452,830)	-80.8%	10,276,123	28,058,062	(17,781,940)	-63.4%	13
14	Depreciation	6,937,107	_	6,937,107	0.0%	27,748,470	27,748,484	(14)	0.0%	14
15	Amortization	· · ·	-	· · ·	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	1,697,000	(1,697,000)	-100.0%	6,934,800	10,032,000	(3,097,200)	-30.9%	16
17	Provision for claims	572,312	364,497	207,816	57.0%	1,654,532	1,296,978	357,554	27.6%	17
18	Total operating expenses	26,079,247	35,380,064	(9,300,817)	-26.3%	120,501,869	139,351,033	(18,849,164)	-13.5%	18
19	Operating income (loss)	(5,407,481)	(18,077,153)	12,669,672	-70.1%	(8,761,025)	(32,332,389)	23,571,364	-72.9%	19
	Non-operating revenues (expense):									
20	Two-mill tax	187	-	187	0.0%	1,037	149	888	595.3%	20
21	Three-mill tax	541,194	671,308	(130,114)	-19.4%	13,636,592	15,726,501	(2,089,909)	-13.3%	21
22	Six-mill tax	571,530	708,937	(137,406)	-19.4%	14,401,782	29,726,319	(15,324,537)	-51.6%	22
23	Nine-mill tax	856,740	1,062,653	(205,914)	-19.4%	21,587,409	11,776,120	9,811,289	83.3%	23
24	Interest income	1,757,969	146,606	1,611,363	1099.1%	3,501,413	592,385	2,909,028	491.1%	24
25	Other Taxes	-	-	-	0.0%	-	396,341	(396,341)	-100.0%	25
26	Other Income	-	-	-	0.0%	-	6,366,603	(6,366,603)	-100.0%	26
27	<b>Bond Issuance Costs</b>	-	-	-	0.0%	-	-	-	0.0%	27
28	Interest expense	(1,223,200)	(1,296,346)	73,146	-5.6%	(9,734,283)	(10,108,089)	373,806	-3.7%	28
29	Operating and maintenance grants	94,934	(22,000,000)	22,094,934	-100.4%	123,553	1,159	122,393	10557.1%	29
30	Provision for grants	=	-	-	0.0%	-	-	-	0.0%	30
31	Total non-operating revenues	2,599,354	(20,706,842)	23,306,195	-112.6%	43,517,502	54,477,489	(10,959,987)	-20.1%	31
32	Income before capital contributions	(2,808,127)	(38,783,995)	35,975,868	-92.8%	34,756,477	22,145,100	12,611,377	56.9%	32
33	Capital contributions	6,916,466	22,782,658	(15,866,192)	-69.6%	37,318,102	52,980,051	(15,661,949)	-29.6%	33
34	Change in net position	4,108,339	(16,001,337)	20,109,676	-125.7%	72,074,578	75,125,150	(3,050,572)	-4.1%	34
35	Transfer of Debt Service Assistance Fund lo	oan payable			-		<u> </u>			35
36	Net position, beginning of year				_	2,707,594,705	2,707,594,705	(2.050.572)	0.0%	36 37
3/	Net position, end of year				=	2,779,669,283	2,782,719,855	(3,050,572)	-0.1%	3/

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#### ALL SYSTEM FUNDS

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

		A	В	C	D	E	F	G	Н	
		MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%	
	Operating revenues:	Actual	Buuget	variance	70	Actual	Dauget	variance	70	
1	Sales of water and delinquent fees	9,977,487	10,026,537	(49,050)	-0.5%	49,596,635	50,132,685	(536,050)	-1.1%	1
2	Sewerage service charges and del fees	10,026,097	12,963,131	(2,937,034)	-22.7%	60,391,652	64,815,655	(4,424,003)	-6.8%	2
3	Plumbing inspection and license fees	47,050	49,041	(1,991)	-4.1%	215,540	245,206	(29,666)	-12.1%	3
4	Other revenues	621,132	96,550	524,582	543.3%	1,537,016	482,751	1,054,265	218.4%	4
5	Total operating revenues	20,671,766	23,135,259	(2,463,493)	-10.6%	111,740,843	115,676,297	(3,935,454)	-3.4%	5
	Operating Expenses:									
6	Power and pumping	956,941	2,324,876	(1,367,935)	-58.8%	9,141,749	11,624,380	(2,482,632)	-21.4%	6
7	Treatment	1,078,884	2,983,494	(1,904,610)	-63.8%	10,172,568	14,917,468	(4,744,900)	-31.8%	7
8	Transmission and distribution	4,172,859	3,314,641	858,218	25.9%	16,974,997	16,573,203	401,795	2.4%	8
9	Customer accounts	397,966	596,168	(198,202)	-33.2%	2,109,498	2,980,841	(871,343)	-29.2%	9
10	Customer service	942,795	575,559	367,236	63.8%	3,505,420	2,877,793	627,627	21.8%	10
11	Administration and general	4,823,651	5,149,474	(325,823)	-6.3%	12,301,660	25,747,369	(13,445,709)	-52.2%	11
12	Payroll related	2,763,643	5,331,486	(2,567,843)	-48.2%	19,682,051	26,657,430	(6,975,379)	-26.2%	12
13	Maintenance of general plant	3,433,089	2,692,125	740,964	27.5%	10,276,123	13,460,625	(3,184,502)	-23.7%	13
14	Depreciation	6,937,107	10,045,834	(3,108,728)	-30.9%	27,748,470	50,229,172	(22,480,702)	-44.8%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	-	-	0.0%	6,934,800	-	6,934,800	0.0%	16
17	Provision for claims	572,312	421,414	150,899	35.8%	1,654,532	2,107,068	(452,536)	-21.5%	17
18	Total operating expenses	26,079,247	33,435,070	(7,355,823)	-22.0%	120,501,869	167,175,350	(46,673,482)	-27.9%	18
19	Operating income (loss)	(5,407,481)	(10,299,811)	4,892,330	-47.5%	(8,761,025)	(51,499,053)	42,738,028	-83.0%	19
	Non-operating revenues (expense):									
20	Two-mill tax	187	-	187	0.0%	1,037	-	1,037	0.0%	20
21	Three-mill tax	541,194	4,431,510	(3,890,316)	-87.8%	13,636,592	15,001,482	(1,364,890)	-9.1%	21
22	Six-mill tax	571,530	4,662,900	(4,091,370)	-87.7%	14,401,782	15,784,780	(1,382,998)	-8.8%	22
23	Nine-mill tax	856,740	6,989,490	(6,132,750)	-87.7%	21,587,409	23,660,718	(2,073,310)	-8.8%	23
24	Interest income	1,757,969	43,966	1,714,002	3898.4%	3,501,413	219,832	3,281,581	1492.8%	24
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26	Other Income	-	197,983	(197,983)	-100.0%	-	989,917	(989,917)	-100.0%	26
27	Interest expense	(1,223,200)	(1,221,591)	(1,609)	0.1%	(9,734,283)	(6,107,955)	(3,626,328)	59.4%	27
28	Operating and maintenance grants	94,934	-	94,934	0.0%	123,553	-	123,553	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	2,599,354	15,104,259	(12,504,905)	-82.8%	43,517,502	49,548,774	(6,031,272)	-12.2%	30
31	Income before capital contributions	(2,808,127)	4,804,448	(7,612,575)	-158.4%	34,756,477	(1,950,280)	36,706,756	-1882.1%	31
32	Capital contributions	6,916,466	-	6,916,466	0.0%	37,318,102	-	37,318,102	0.0%	32
33	Change in net position	4,108,339	4,804,448	(696,109)	-14.5%	72,074,578	(1,950,280)	74,024,858	-3795.6%	33
	Audit Adjustment				<del>-</del>					35
36					_	2,707,594,705	2,707,594,705	74.024.959	0.0%	36 37
3/	Net position, end of year				=	2,779,669,283	2,705,644,425	74,024,858	2.7%	3/

#### WATER SYSTEM FUND

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

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	9,977,487	7,458,877	2,518,610	33.8%	49,596,635	46,331,940	3,264,695	7.0%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	23,525	17,270	6,255	36.2%	107,770	101,805	5,965	5.9%	3
4	Other revenues	212,045	217,716	(5,670)	-2.6%	938,597	1,200,424	(261,827)	-21.8%	4
5	Total operating revenues	10,213,057	7,693,863	2,519,195	32.7%	50,643,002	47,634,169	3,008,833	6.3%	5
	Operating Expenses:									
6	Power and pumping	102,852	137,224	(34,373)	-25.0%	1,124,379	924,533	199,846	21.6%	6
7	Treatment	1,061,591	964,487	97,104	10.1%	4,234,906	4,406,193	(171,287)	-3.9%	7
8	Transmission and distribution	788,170	991,315	(203,145)	-20.5%	5,962,789	5,798,691	164,098	2.8%	8
9	Customer accounts	197,870	201,732	(3,861)	-1.9%	1,048,662	1,098,063	(49,401)	-4.5%	9
10	Customer service	468,246	431,067	37,180	8.6%	1,738,488	1,752,596	(14,108)	-0.8%	10
11	Administration and general	1,626,183	968,354	657,830	67.9%	4,139,479	3,731,563	407,916	10.9%	11
12	Payroll related	1,058,316	1,447,432	(389,116)	-26.9%	7,240,463	8,829,616	(1,589,152)	-18.0%	12
13	Maintenance of general plant	2,160,561	1,782,781	377,780	21.2%	5,014,907	8,572,696	(3,557,789)	-41.5%	13
14	Depreciation	2,960,917	-	2,960,917	0.0%	5,100,901	5,100,901	0	0.0%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	746,000	(746,000)	-100.0%	3,054,900	4,426,000	(1,371,100)	-31.0%	16
17	Provision for claims	186,505	145,799	40,707	27.9%	550,954	500,767	50,186	10.0%	17
18	Total operating expenses	10,611,212	7,816,191	2,795,022	35.8%	39,210,828	45,141,620	(5,930,791)	-13.1%	18
19	Operating income (loss)	(398,155)	(122,328)	(275,827)	225.5%	11,432,174	2,492,550	8,939,624	358.7%	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	1,020,209	20,978	999,231	4763.2%	1,403,312	81,718	1,321,595	1617.3%	24
25	Other Taxes	-	-	-	0.0%	-	176,372	(176,372)	-100.0%	25
26	Other Income	-	-	-	0.0%	-	2,218,281	(2,218,281)	-100.0%	26
27	Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28	Interest expense	(486,749)	(503,476)	16,727	-3.3%	(2,459,199)	(2,517,381)	58,182	-2.3%	28
29	Operating and maintenance grants	93,378	(22,000,000)	22,093,378	-100.4%	121,997	469	121,528	25915.5%	29
30	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31	Total non-operating revenues	626,838	(22,482,498)	23,109,336	-102.8%	(933,889)	(40,542)	(893,347)	2203.5%	31
32	Income before capital contributions	228,683	(22,604,826)	22,833,509	-101.0%	10,498,284	2,452,008	8,046,277	328.2%	32
33	Capital contributions	5,345,631	2,863,829	2,481,803	86.7%	14,938,234	7,384,601	7,553,634	102.3%	33
34	Change in net position	5,574,314	(19,740,997)	25,315,312	-128.2%	25,436,519	9,836,608	15,599,910	158.6%	34
35	Transfer of Debt Service Assistance Fund loan payable				_		<u> </u>			35
36						508,777,798	508,777,798	-	0.0%	36
<b>3</b> 7	Net position, end of year				_	534,214,317	518,614,406	15,599,910	3.0%	37

#### WATER SYSTEM FUND

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

		A	В	C	D	E	F	G	Н	
		MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%	
	Operating revenues:	1 Tetum	Duaget	v all lance	70	1 Tetuni	Duaget	v an aniec	70	
1	Sales of water and delinquent fees	9,977,487	10,026,537	(49,050)	-0.5%	49,596,635	50,132,685	(536,050)	-1.1%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	23,525	24,608	(1,083)	-4.4%	107,770	123,041	(15,271)	-12.4%	3
4	Other revenues	212,045	45,653	166,392	364.5%	938,597	228,266	710,331	311.2%	4
5	Total operating revenues	10,213,057	10,096,798	116,259	1.2%	50,643,002	50,483,992	159,010	0.3%	5
	Operating Expenses:									
6	Power and pumping	102,852	302,549	(199,697)	-66.0%	1,124,379	1,512,745	(388,365)	-25.7%	6
7	Treatment	1,061,591	1,458,099	(396,508)	-27.2%	4,234,906	7,290,495	(3,055,589)	-41.9%	7
8	Transmission and distribution	788,170	1,284,529	(496,359)	-38.6%	5,962,789	6,422,647	(459,858)	-7.2%	8
9	Customer accounts	197,870	296,885	(99,014)	-33.4%	1,048,662	1,484,423	(435,760)	-29.4%	9
10	Customer service	468,246	284,639	183,608	64.5%	1,738,488	1,423,194	315,294	22.2%	10
11	Administration and general	1,626,183	1,725,931	(99,747)	-5.8%	4,139,479	8,629,653	(4,490,173)	-52.0%	11
12	Payroll related	1,058,316	2,010,311	(951,995)	-47.4%	7,240,463	10,051,555	(2,811,092)	-28.0%	12
13	Maintenance of general plant	2,160,561	1,486,869	673,692	45.3%	5,014,907	7,434,345	(2,419,438)	-32.5%	13
14	Depreciation	2,960,917	2,359,089	601,828	25.5%	5,100,901	11,795,443	(6,694,542)	-56.8%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	-	-	0.0%	3,054,900	-	3,054,900	0.0%	16
17	Provision for claims	186,505	163,565	22,940	14.0%	550,954	817,827	(266,873)	-32.6%	17
18	Total operating expenses	10,611,212	11,372,465	(761,253)	-6.7%	39,210,828	56,862,325	(17,651,497)	-31.0%	18
19	Operating income (loss)	(398,155)	(1,275,667)	877,512	-68.8%	11,432,174	(6,378,334)	17,810,507	-279.2%	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	1,020,209	21,933	998,276	4551.5%	1,403,312	109,665	1,293,647	1179.6%	24
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26	Other Income	-	141,450	(141,450)	-100.0%	-	707,250	(707,250)	-100.0%	26
27	Interest expense	(486,749)	(486,749)	(0)	0.0%	(2,459,199)	(2,433,745)	(25,453)	1.0%	27
28	Operating and maintenance grants	93,378	-	93,378	0.0%	121,997	-	121,997	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	626,838	(323,366)	950,204	-293.8%	(933,889)	(1,616,830)	682,941	-42.2%	30
31	Income before capital contributions	228,683	(1,599,033)	1,827,716	-114.3%	10,498,284	(7,995,164)	18,493,448	-231.3%	31
32	Capital contributions	5,345,631	<u> </u>	5,345,631	0.0%	14,938,234	=	14,938,234	0.0%	32
33	Change in net position	5,574,314	(1,599,033)	7,173,347	-448.6%	25,436,519	(7,995,164)	33,431,683	-418.1%	33
	Audit Adjustment				_	-				35
36	Net position, beginning of year Net position, end of year				_	508,777,798 534,214,317	508,777,798 500,782,634	33,431,683	0.0% 6.7%	36 37
3/	ret position, end of year				=	334,214,317	300,782,034	33,431,083	0.7%	31

#### SEWER SYSTEM FUND

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

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	10,026,097	9,512,531	513,566	5.4%	60,391,652	58,708,069	1,683,583	2.9%	2
3	Plumbing inspection and license fees	23,525	16,540	6,985	42.2%	107,770	101,015	6,755	6.7%	3
4	Other revenues	112,231	65,419	46,812	71.6%	293,749	493,778	(200,029)	-40.5%	4
5	Total operating revenues	10,161,853	9,594,490	567,362	5.9%	60,793,171	59,302,862	1,490,309	2.5%	5
	Operating Expenses:									
6	Power and pumping	314,689	243,226	71,463	29.4%	2,651,338	2,202,548	448,790	20.4%	6
7	Treatment	17,293	3,435,061	(3,417,769)	-99.5%	5,937,662	4,751,372	1,186,290	25.0%	7
8	Transmission and distribution	2,937,943	840,029	2,097,915	249.7%	8,814,397	7,105,838	1,708,559	24.0%	8
9	Customer accounts	197,870	201,732	(3,862)	-1.9%	1,048,660	1,098,062	(49,402)	-4.5%	9
10	Customer service	468,246	431,067	37,180	8.6%	1,738,487	1,752,595	(14,108)	-0.8%	10
11	Administration and general	2,161,576	1,217,355	944,220	77.6%	5,399,340	4,816,583	582,757	12.1%	11
12	Payroll related	1,113,612	1,454,445	(340,834)	-23.4%	7,537,039	8,846,815	(1,309,776)	-14.8%	12
13	Maintenance of general plant	568,756	15,618,392	(15,049,636)	-96.4%	3,371,710	17,365,670	(13,993,960)	-80.6%	13
14	Depreciation	1,275,225	-	1,275,225	0.0%	10,803,916	10,803,916	-	0.0%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	951,000	(951,000)	-100.0%	3,879,900	5,606,000	(1,726,100)	-30.8%	16
17	Provision for claims	186,505	145,799	40,707	27.9%	550,954	545,827	5,127	0.9%	17
18	Total operating expenses	9,241,715	24,538,105	(15,296,390)	-62.3%	51,733,403	64,895,226	(13,161,823)	-20.3%	18
19	Operating income (loss)	920,138	(14,943,614)	15,863,752	-106.2%	9,059,768	(5,592,363)	14,652,132	-262.0%	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	600,943	116,073	484,870	417.7%	1,647,829	496,321	1,151,508	232.0%	24
25	Other Taxes	-	-	-	0.0%	-	219,969	(219,969)	-100.0%	25
26	Other Income	-	-	-	0.0%	-	2,765,548	(2,765,548)	-100.0%	26
27	<b>Bond Issuance Costs</b>	-	-	-	0.0%	-	-	-	0.0%	27
28	Interest expense	(736,451)	(792,870)	56,419	-7.1%	(3,707,707)	(3,964,350)	256,643	-6.5%	28
29	Operating and maintenance grants	1,555	-	1,555	0.0%	1,555	690	865	125.3%	29
30	Provision for grants	_	-	_	0.0%	_	_	-	0.0%	30
31	Total non-operating revenues	(133,953)	(676,797)	542,845	-80.2%	(2,058,323)	(481,821)	(1,576,502)	327.2%	31
32	Income before capital contributions	786,185	(15,620,412)	16,406,597	-105.0%	7,001,445	(6,074,185)	13,075,629	-215.3%	32
33	•	533,992	4,916,247	(4,382,255)	-89.1%	4,010,920	6,807,645	(2,796,725)	-41.1%	33
34	-	1,320,178	(10,704,165)	12,024,342	-112.3%	11,012,365	733,460	10,278,905	1401.4%	34
35	Transfer of Debt Service Assistance Fund loan payable				_		<u> </u>			35
36					_	865,706,012	865,706,012	-	0.0%	36
37	Net position, end of year				=	876,718,377	866,439,472	10,278,905	1.2%	37

#### SEWER SYSTEM FUND

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

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:		8							
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	10,026,097	12,963,131	(2,937,034)	-22.7%	60,391,652	64,815,655	(4,424,003)	-6.8%	2
3	Plumbing inspection and license fees	23,525	24,433	(908)	-3.7%	107,770	122,165	(14,395)	-11.8%	3
4	Other revenues	112,231	50,897	61,334	120.5%	293,749	254,485	39,264	15.4%	4
5	Total operating revenues	10,161,853	13,038,461	(2,876,608)	-22.1%	60,793,171	65,192,305	(4,399,134)	-6.7%	5
	Operating Expenses:									
6	Power and pumping	314,689	707,846	(393,158)	-55.5%	2,651,338	3,539,232	(887,893)	-25.1%	6
7	Treatment	17,293	1,525,395	(1,508,102)	-98.9%	5,937,662	7,626,973	(1,689,312)	-22.1%	7
8	Transmission and distribution	2,937,943	1,613,531	1,324,413	82.1%	8,814,397	8,067,653	746,744	9.3%	8
9	Customer accounts	197,870	296,885	(99,014)	-33.4%	1,048,660	1,484,423	(435,762)	-29.4%	9
10	Customer service	468,246	284,639	183,607	64.5%	1,738,487	1,423,194	315,293	22.2%	10
11	Administration and general	2,161,576	2,302,707	(141,131)	-6.1%	5,399,340	11,513,536	(6,114,196)	-53.1%	11
12	Payroll related	1,113,612	2,010,494	(896,883)	-44.6%	7,537,039	10,052,472	(2,515,433)	-25.0%	12
13	Maintenance of general plant	568,756	713,846	(145,090)	-20.3%	3,371,710	3,569,230	(197,520)	-5.5%	13
14	Depreciation	1,275,225	4,282,071	(3,006,846)	-70.2%	10,803,916	21,410,354	(10,606,438)	-49.5%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	-	-	0.0%	3,879,900	-	3,879,900	0.0%	16
17	Provision for claims	186,505	163,565	22,940	14.0%	550,954	817,827	(266,873)	-32.6%	17
18	Total operating expenses	9,241,715	13,900,979	(4,659,264)	-33.5%	51,733,403	69,504,893	(17,771,491)	-25.6%	18
19	Operating income (loss)	920,138	(862,518)	1,782,656	-206.7%	9,059,768	(4,312,588)	13,372,356	-310.1%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	600,943	13,358	587,585	4398.6%	1,647,829	66,792	1,581,037	2367.1%	24
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26	Other Income	-	54,258	(54,258)	-100.0%	-	271,292	(271,292)	-100.0%	26
27	Interest expense	(736,451)	(731,092)	(5,359)	0.7%	(3,707,707)	(3,655,459)	(52,248)	1.4%	27
28	Operating and maintenance grants	1,555	-	1,555	0.0%	1,555	-	1,555	0.0%	28
29	Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30	Total non-operating revenues	(133,953)	(663,475)	529,523	-79.8%	(2,058,323)	(3,317,376)	1,259,053	-38.0%	30
31	Income before capital contributions	786,185	(1,525,993)	2,312,178	-151.5%	7,001,445	(7,629,964)	14,631,409	-191.8%	31
32	Capital contributions	533,992	-	533,992	0.0%	4,010,920	_	4,010,920	0.0%	32
33	Change in net position	1,320,178	(1,525,993)	2,846,170	-186.5%	11,012,365	(7,629,964)	18,642,329	-244.3%	33
35	Audit Adjustment				_					35
36	3				_	865,706,012	865,706,012	_	0.0%	36
37	Net position, end of year				_	876,718,377	858,076,048	18,642,329	2.2%	37
					_					

#### DRAINAGE SYSTEM FUND

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

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	<b>Prior Year</b>	Variance	%	Actual	<b>Prior Year</b>	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	296,856	14,558	282,298	1939.2%	304,670	81,612	223,058	273.3%	4
5	Total operating revenues	296,856	14,558	282,298	1939.2%	304,670	81,612	223,058	273.3%	5
	Operating Expenses:									
6	Power and pumping	539,401	515,883	23,518	4.6%	5,366,031	4,318,005	1,048,026	24.3%	6
7	Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8	Transmission and distribution	446,745	374,366	72,379	19.3%	2,197,812	2,186,339	11,474	0.5%	8
9	Customer accounts	2,225	2,099	126	6.0%	12,176	11,563	613	5.3%	9
10	Customer service	6,303	4,650	1,653	35.6%	28,445	22,686	5,758	25.4%	10
11	Administration and general	1,035,892	568,535	467,357	82.2%	2,762,841	2,400,845	361,996	15.1%	11
12	Payroll related	591,715	1,002,590	(410,874)	-41.0%	4,904,549	6,161,001	(1,256,452)	-20.4%	12
13	Maintenance of general plant	703,772	484,747	219,025	45.2%	1,889,506	2,119,696	(230,191)	-10.9%	13
14	Depreciation	2,700,965	-	2,700,965	0.0%	11,843,653	11,843,667	(14)	0.0%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17	Provision for claims	199,302	72,899	126,402	173.4%	552,625	250,384	302,241	120.7%	17
18	Total operating expenses	6,226,320	3,025,768	3,200,551	105.8%	29,557,637	29,314,187	243,450	0.8%	18
19	Operating income (loss)	(5,929,464)	(3,011,211)	(2,918,253)	96.9%	(29,252,967)	(29,232,576)	(20,392)	0.1%	19
	Non-operating revenues (expense):									
20	Two-mill tax	187	-	187	0.0%	1,037	149	888	595.3%	20
21	Three-mill tax	541,194	671,308	(130,114)	-19.4%	13,636,592	15,726,501	(2,089,909)	-13.3%	21
22	Six-mill tax	571,530	708,937	(137,406)	-19.4%	14,401,782	29,726,319	(15,324,537)	-51.6%	22
23	Nine-mill tax	856,740	1,062,653	(205,914)	-19.4%	21,587,409	11,776,120	9,811,289	83.3%	23
24	Interest income	136,817	9,555	127,261	1331.9%	450,272	14,347	435,925	3038.5%	24
25	Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26	Other Income	-	-	-	0.0%	-	1,382,774	(1,382,774)	-100.0%	26
27	<b>Bond Issuance Costs</b>	-	-	-	0.0%	-	-	-	0.0%	27
28	Interest expense	-	-	-	0.0%	(3,567,377)	(3,626,358)	58,981	-1.6%	28
29		-	-	-	0.0%	-	-	-	0.0%	29
30	Provision for claims	-	-	-	0.0%	-	-	-	0.0%	30
31	Total non-operating revenues	2,106,468	2,452,454	(345,985)	-14.1%	46,509,715	54,999,852	(8,490,137)	-15.4%	31
32	Income before capital contributions	(3,822,996)	(558,757)	(3,264,238)	584.2%	17,256,747	25,767,276	(8,510,529)	-33.0%	32
33	Capital contributions	1,036,843	15,002,582	(13,965,740)	-93.1%	18,368,947	38,787,805	(20,418,858)	-52.6%	33
34	Change in net position	(2,786,153)	14,443,825	(17,229,978)	-119.3%	35,625,694	64,555,082	(28,929,387)	-44.8%	34
35	Transfer of Debt Service Assistance Fund loan payable				-		-			35
36					_	1,333,110,895	1,333,110,895	-	0.0%	36
37	Net position, end of year				=	1,368,736,589	1,397,665,977	(28,929,387)	-2.1%	37

# SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND

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

#### Preliminary May 2023 Financials

		A	В	C	D	E	F	G	Н	
		MTD	MTD	MTD		YTD	YTD	YTD		
		Actual	Budget	Variance	%	Actual	Budget	Variance	%	
	Operating revenues:				0.00/				0.00/	
1	Sales of water and delinquent fees	-	-	-	0.0% 0.0%	-	-	-	0.0% 0.0%	1 2
2	Sewerage service charges and del fees	-	-	-		-	-	-	0.0%	
3	Plumbing inspection and license fees	206.856	-	206.956	0.0%	204 (70	-	204 670		3
4	Other revenues	296,856	-	296,856	100.0%	304,670	<u>-</u>	304,670	100.0%	4 5
5	Total operating revenues	296,856	-	296,856	100.0%	304,670	-	304,670	100.0%	5
	Operating Expenses:									
6	Power and pumping	539,401	1,314,481	(775,080)	-59.0%	5,366,031	6,572,404	(1,206,373)	-18.4%	6
7	Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8	Transmission and distribution	446,745	416,581	30,164	7.2%	2,197,812	2,082,903	114,909	5.5%	8
9	Customer accounts	2,225	2,399	(174)	-7.2%	12,176	11,996	180	1.5%	9
10	Customer service	6,303	6,281	21	0.3%	28,445	31,406	(2,961)	-9.4%	10
11	Administration and general	1,035,892	1,120,836	(84,944)	-7.6%	2,762,841	5,604,181	(2,841,340)	-50.7%	11
12	Payroll related	591,715	1,310,681	(718,965)	-54.9%	4,904,549	6,553,403	(1,648,854)	-25.2%	12
13	Maintenance of general plant	703,772	491,410	212,362	43.2%	1,889,506	2,457,050	(567,544)	-23.1%	13
14	Depreciation	2,700,965	3,404,675	(703,710)	-20.7%	11,843,653	17,023,375	(5,179,722)	-30.4%	14
15	Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16	Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%	16
17	Provision for claims	199,302	94,283	105,019	111.4%	552,625	471,414	81,211	17.2%	17
18	Total operating expenses	6,226,320	8,161,626	(1,935,307)	-23.7%	29,557,637	40,808,132	(11,250,494)	-27.6%	18
19	Operating income (loss)	(5,929,464)	(8,161,626)	2,232,163	-27.3%	(29,252,967)	(40,808,132)	11,555,165	-28.3%	19
	Non-operating revenues (expense):									
20	Two-mill tax	187	_	187	0.0%	1,037	-	1,037	0.0%	20
21	Three-mill tax	541,194	4,431,510	(3,890,316)	-87.8%	13,636,592	15,001,482	(1,364,890)	-9.1%	21
22	Six-mill tax	571,530	4,662,900	(4,091,370)	-87.7%	14,401,782	15,784,780	(1,382,998)	-8.8%	22
23	Nine-mill tax	856,740	6,989,490	(6,132,750)	-87.7%	21,587,409	23,660,718	(2,073,310)	-8.8%	23
24	Interest income	136,817	8,675	128,142	1477.1%	450,272	43,375	406,897	938.1%	24
25	Other Taxes	-	-,-,-		0.0%	-	-	-	0.0%	25
26	Other Income	_	2,275	(2,275)	-100.0%	_	11,375	(11,375)	-100.0%	26
27	Interest expense	-	(3,750)	3,750	-100.0%	(3,567,377)	(18,750)	(3,548,627)	18926.0%	27
28	Operating and maintenance grants	-	-		0.0%	-	-	-	0.0%	28
29	Provision for grants	-	_	_	0.0%	_	_	_	0.0%	29
30	Total non-operating revenues	2,106,468	16,091,100	(13,984,632)	-86.9%	46,509,715	54,482,980	(7,973,265)	-14.6%	30
	_									
31	Income before capital contributions	(3,822,996)	7,929,474	(11,752,469)	-148.2%	17,256,747	13,674,848	3,581,899	26.2%	31
32	Capital contributions	1,036,843		1,036,843	0.0%	18,368,947	<u> </u>	18,368,947	0.0%	32
33	Change in net position	(2,786,153)	7,929,474	(10,715,627)	-135.1%	35,625,694	13,674,848	21,950,846	160.5%	33
35	Audit Adjustment				-					35
36	•				-	1,333,110,895	1,333,110,895	-	0.0%	36
37	Net position, end of year				=	1,368,736,589	1,346,785,743	21,950,846	1.6%	37

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# SEWERAGE AND WATER BOARD OF NEW ORLEANS ALL SYSTEM FUNDS

#### STATEMENTS OF NET POSITION

### WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS

		A	В	C	D	E	F	G	
	Assets	ъ.			<b>G</b> .			<b>D</b>	
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	4,841,924,144	243,830,934	5.0%	5,085,755,078	464,915,969	10.1%	4,620,839,109	1
2	Less: accumulated depreciation	(1,232,614,418)	(199,685,350)	16.2%	(1,432,299,768)	(2,579,818,891)	-224.8%	1,147,519,123	2
3	Property, plant, and equipment, net	3,609,309,726	44,145,584	1.2%	3,653,455,310	180,135,324	5.2%	3,473,319,986	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	161,496,142	(68,876,987)	-42.6%	92,619,156	(9,680,978)	-9.5%	102,300,133	4
5	Debt service	26,736,591	5,500,670	20.6%	32,237,262	21,136,058	190.4%	11,101,204	5
6	Debt service reserve	12,722,535	274,819	2.2%	12,997,354	(20,445,606)	-61.1%	33,442,960	6
7	Health insurance reserve	2,400,000	488,000	20.3%	2,888,000	375,000	14.9%	2,513,000	7
8	Total restricted cash, cash equivalents, and investments	203,355,268	(62,613,498)	-30.8%	140,741,771	(8,615,526)	-5.8%	149,357,297	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	108,986,710	48,363,437	44.4%	157,350,148	69,938,656	80.0%	87,411,492	9
	Accounts receivable:								
10	Customers (net of allowance for doubtful accounts)	39,329,920	(17,618,375)	-44.8%	21,711,545	(20,293,601)	-48.3%	42,005,146	10
11	Taxes	1,438,664	245,819	17.1%	1,684,483	(1,459,977)	-46.4%	3,144,460	11
12	Interest	60	-	0.0%	60	(1,497)	-96.1%	1,557	12
13	Grants	23,398,533	16,174,126	69.1%	39,572,659	10,891,059	38.0%	28,681,600	13
14	Miscellaneous	2,877,940	924,287	32.1%	3,802,227	1,488,055	64.3%	2,314,172	14
15	Due from (to) other internal departments	685,521	(936,888)	-136.7%	(251,366)	(250,544)	30479.9%	(822)	15
16	Inventory of supplies	5,965,984	89,067	1.5%	6,055,051	535,565	9.7%	5,519,486	16
17	Prepaid expenses	714,799	227,413	31.8%	942,212	84,125	9.8%	858,087	17
18	Total unrestricted current assets	183,398,132	47,468,887	25.9%	230,867,019	60,931,841	35.9%	169,935,178	18
	Other assets:								
19	Funds from/for customer deposits	14,209,284	456,582	3.2%	14,665,866	1,433,652	10.8%	13,232,214	19
20	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	20
21	Total other assets	14,260,599	456,582	3.2%	14,717,181	1,433,652	10.8%	13,283,529	21
22	TOTAL ASSETS	4,010,323,725	29,457,556	-0.5%	4,039,781,281	233,885,291	46.1%	3,805,895,990	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	40,060,277	26,370,206	65.8%	66,430,483	49,924,273	75.2%	16,506,210	23
24	Deferred amounts related to OPEB	40,628,557	(31,216,744)	-76.8%	9,411,813	(36,613,187)	-79.6%	46,025,000	24
25	Deferred loss on bond refunding	423,050	(82,910)	-19.6%	340,139	(1,998,349)	-85.5%	2,338,488	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	81,111,883	(4,929,448)	-6.1%	76,182,435	11,312,737	17.4%	64,869,698	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	4,091,435,608	24,528,108	0.6%	4,115,963,716	245,198,028	6.3%	3,870,765,688	27

#### ALL SYSTEM FUNDS STATEMENTS OF NET POSITION

### WITH PRIOR YEAR COMPARISONS

Preliminary May 2023 Financials

		A	В	C	D	E	F	G	
	NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	Net position								
1	Net investments in capital assets	3,927,739,497	128,259,370	3.3%	4,055,998,867	1,199,257,151	42.0%	2,856,741,716	1
2	Restricted for Debt Service	38,894,054	7,263,272	18.7%	46,157,326	1,613,162	3.6%	44,544,164	2
3	Unrestricted	(1,183,913,697)	(138,573,214)	11.7%	(1,322,486,911)	(993,808,942)	302.4%	(328,677,969)	
4	Total net position	2,782,719,855	(3,050,572)	-0.1%	2,779,669,283	207,061,372	8.0%	2,572,607,911	-
	Long-term liabilities								
5	Claims payable	42,773,093	877,559	2.1%	43,650,652	359,796	0.8%	43,290,856	5
6	Accrued vacation and sick pay	10,621,943	227,677	2.1%	10,849,620	944,723	9.5%	9,904,897	6
7	Net pension obligation	71,886,387	56,801,085	79.0%	128,687,472	31,172,367	32.0%	97,515,105	7
8	Other postretirement benefits liability	246,561,607	(56,014,589)	-22.7%	190,547,018	(35,319,411)	-15.6%	225,866,429	8
9	Bonds payable (net of current maturities)	514,510,175	17,226,605	3.3%	531,736,780	40,126,897	8.2%	491,609,883	9
10	Special Community Disaster Loan Payable	-		0.0%	-	10,120,057	0.0%	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10
11	Southeast Louisiana Project liability	204,789,827	10,467,693	5.1%	215,257,520	5,442,000	2.6%	209,815,520	11
12	Debt Service Assistance Fund Loan payable	37,265,290	(5,939,680)	-15.9%	31,325,610	(5,939,680)	-15.9%	37,265,290	12
13	Customer deposits	14,209,284	456,582	3.2%	14,665,866	1,433,652	10.8%	13,232,214	
14	Total long-term liabilities	1,142,617,606	23,646,350	2.1%	1,166,720,538	38,220,344	3.4%	1,128,500,194	-
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	70,136,569	(14,359,935)	-20.5%	55,776,634	(38,853,340)	-41.1%	94,629,974	15
16	Due to City of New Orleans	2,945,102	3,261,632	110.7%	6,206,734	4,179,725	206.2%	2,027,009	16
17	•	2,943,102	3,201,032	0.0%	0,200,734	4,179,723	0.0%	2,027,009	17
18	Disaster Reimbursement Revolving Loan	9,873,488	3,013,718	30.5%	12,887,206	6,658,971	106.9%	6,228,235	18
	Retainers and estimates payable								19
19	Due to other fund	342,203	34,794	10.2%	376,997	(181,394)	-32.5%	558,391	
20	Accrued salaries	(332,013)	30,227	-9.1%	(301,787)	(2,097,387)		1,795,600	20
21	Claims payable	4,340,341	105,337	2.4%	4,445,677	130,439	3.0%	4,315,238	21
22	Total OPEB liabilty, due within one year	7,177,685	950,832	13.2%	8,128,517	1,559,240	23.7%	6,569,277	22
23	Debt Service Assistance Fund Loan payable		3,037,178	0.0%	3,037,178	263,381	9.5%		23
24	Advances from federal government	4,734,010	(4,734,010)	-100.0%		(4,731,373)		4,731,373	24
25	Other Liabilities	1,875,596	332,940	17.8%	2,208,537	909,860	70.1%	1,298,677	_ 25
26	Total current liabilities (payable from current assets)	101,092,981	(8,327,289)	-8.2%	92,765,692	(32,161,879)	129.1%	124,927,571	- 26
	Current liabilities (payable from restricted assets)								
27	Accrued interest	1,591,593	59,646	3.7%	1,651,239	(966,930)	-36.9%	2,618,169	27
28	Bonds payable	23,143,000	4,374,000	18.9%	27,517,000	10,064,000	57.7%	17,453,000	28
29	Retainers and estimates payable		=	0.0%	=	(86,441)		86,441	_ 29
30	Total current liabilities (payable from restricted assets	24,734,593	4,433,646	17.9%	29,168,239	9,010,629	44.7%	20,157,610	- 30
31	Total current liabilities	125,827,574	(3,893,643)	-3.1%	121,933,931	(23,151,250)	-16.0%	145,085,181	31
32	Total liabilities	1,268,445,180	(9,833,323)	-0.8%	1,288,654,469	15,069,094	1.2%	1,273,585,375	32
	Deferred inflows or resources:								
33	Amounts related to net pension liability	29,578,587	(26,169,063)	-88.5%	3,409,524	(11,667,153)	-77.4%	15,076,677	33
34	Amounts related to total OPEB liability	10,691,985	33,538,454	313.7%	44,230,440	34,734,715	365.8%	9,495,725	34
35	TOTAL DEFERRED INFLOWS OF RESOURCES	40,270,573	(26,169,063)	-65.0%	47,639,964	23,067,562	93.9%	24,572,402	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	4,091,435,608	(12,883,895)	-0.3%	4,115,963,716	245,198,028	6.3%	3,870,765,688	36

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### WATER SYSTEM FUND

#### STATEMENTS OF NET POSITION

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

		A	В	C	D	E	F	G	
	Assets								
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	1,177,100,088	85,089,053	7.2%	1,262,189,141	181,337,789	16.8%	1,080,851,352	1
2	Less: accumulated depreciation	(392,869,338)	(70,577,935)	18.0%	(463,447,273)	(841,339,814)	-222.6%	377,892,541	2
3	Property, plant, and equipment, net	784,230,750	14,511,118	1.9%	798,741,868	95,783,057	13.6%	702,958,811	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	17,233,056	(12,743,279)	-73.9%	4,489,777	(8,785,110)	-66.2%	13,274,887	4
5	Debt service	6,135,259	123,625	2.0%	6,258,884	(3,241,123)	-51.8%	3,017,761	5
6	Debt service reserve	5,599,000	-	0.0%	5,599,000	7,874,550	140.6%	13,473,550	6
7	Health insurance reserve	843,313	195,200	23.1%	1,038,513	150,000	16.9%	888,513	7
8	Total restricted cash, cash equivalents, and investments	29,810,628	(12,424,455)	-41.7%	17,386,174	(13,268,537)	-43.3%	30,654,711	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	24,188,049	9,973,195	41.2%	34,161,244	13,427,707	39.3%	20,733,537	9
	Accounts receivable:								
10	Customers (net of allowance for doubtful accounts)	20,207,998	(6,326,578)	-31.3%	13,881,420	(5,631,618)	-40.6%	19,513,038	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	16,032,314	4,909,773	30.6%	20,942,087	(2,769,746)	-11.7%	23,711,833	13
14	Miscellaneous	752,478	1,074,451	142.8%	1,826,929	1,151,656	170.5%	675,273	14
15	Due from (to) other internal departments	4,491,756	2,733,675	60.9%	7,225,431	12,049,157	-249.8%	(4,823,726)	15
16	Inventory of supplies	2,583,028	204,511	7.9%	2,787,539	253,830	10.0%	2,533,709	16
17	Prepaid expenses	342,510	90,965	26.6%	433,475	33,650	8.4%	399,825	17
18	Total unrestricted current assets	68,598,133	12,659,992	18.5%	81,258,126	18,514,637	29.5%	62,743,489	18
	Other assets:								
19	Funds from/for customer deposits	14,209,284	456,582	3.2%	14,665,866	1,433,652	10.8%	13,232,214	19
20	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950	20
21	Total other assets	14,232,234	456,582	3.2%	14,688,816	1,433,652	10.8%	13,255,164	21
22	TOTAL ASSETS	896,871,745	15,203,238	-18.2%	912,074,983	102,462,808	10.7%	809,612,175	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	21,833,094	8,436,749	38.6%	30,269,843	24,767,773	450.2%	5,502,070	23
24	Deferred amounts related to OPEB	13,542,852	(10,405,581)	-76.8%	3,137,271	(12,204,396)	-79.6%	15,341,667	23
25	Deferred loss on bond refunding	-	-	0.0%	-	(6,524)	-100.0%	6,524	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	35,375,946	(1,968,832)	-5.6%	33,407,115	12,556,854	60.2%	20,850,261	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	932,247,692	13,234,406	-23.7%	945,482,098	115,019,662	70.9%	830,462,436	27
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# SEWERAGE AND WATER BOARD OF NEW ORLEANS WATER SYSTEM FUND

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

		A	В	C	D	E	F	G	
		Prior			Current			Beginning of	
	NET ASSETS AND LIABILITIES	Year	Variance	%	Year	Variance	%	Year	
	Net position								
1	Net investments in capital assets	576,663,072	68,332,936	11.8%	644,996,007	133,419,838	26.1%	511,576,169	1
2	Restricted for Debt Service	11,734,259	123,625	1.1%	11,857,884	(4,633,427)	-28.1%	16,491,311	2
3	Unrestricted	(69,782,925)	(52,856,649)	75.7%	(122,639,574)	(15,679,754)	14.7%	(106,959,820)	3
4	Total net position	518,614,406	15,599,911	3.0%	534,214,317	113,106,657	26.9%	421,107,660	4
	Long-term liabilities								
5	Claims payable	4,221,184	(332,387)	-7.9%	3,888,797	(161,512)	-4.0%	4,050,309	5
6	Accrued vacation and sick pay	4,371,224	(164,124)	-3.8%	4,207,100	211,352	5.3%	3,995,748	6
7	Net pension obligation	23,962,129	18,933,695	79.0%	42,895,824	10,390,789	32.0%	32,505,035	7
8	Other postretirement benefits liability	82,187,203	(18,671,530)	-22.7%	63,515,673	(11,773,137)	-15.6%	75,288,810	8
9	Bonds payable (net of current maturities)	218,105,734	(7,045,826)	-3.2%	211,059,908	10,407,378	5.2%	200,652,530	9
10	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11	Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	11
12	Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	12
13	Customer deposits	14,209,284	456,582	3.2%	14,665,866	1,433,652	10.8%	13,232,214	13
14	Total long-term liabilities	347,056,758	(7,280,172)	-2.1%	340,233,168	10,508,522	3.2%	329,724,646	14
	Current liabilities (payable from current assets)								
15	Accounts payable and other liabilities	28,907,869	(1,999,497)	-6.9%	26,908,372	(26,714,100)	-49.8%	53,622,472	15
16	Due to City of New Orleans	2,945,102	3,261,632	110.7%	6,206,734	4,179,725	206.2%	2,027,009	16
17	Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18	Retainers and estimates payable	6,052,271	2,817,185	46.5%	8,869,456	6,093,493	219.5%	2,775,963	18
19	Due to other fund	166,620	9,793	5.9%	176,413	(96,140)	-35.3%	272,553	19
20	Accrued salaries	(126,515)	(140,107)	110.7%	(266,623)	(729,608)	-157.6%	462,985	20
21	Claims payable	1,490,093	67,646	4.5%	1,557,739	68,480	4.6%	1,489,259	21
22	Other postretirement benefits liability	2,392,562	316,944	13.2%	2,709,506	519,747	23.7%	2,189,759	22
23	Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	23
24	Advances from federal government	2,757,705	(2,757,705)	-100.0%	-	(2,755,068)	-100.0%	2,755,068	24
25	Other Liabilities	1,368,822	237,457	17.3%	1,606,279	635,144	65.4%	971,135	25
26	Total current liabilities (payable from current assets)	45,954,528	1,813,348	3.9%	47,767,876	(18,798,327)	-28.2%	66,566,203	26
	Current liabilities (payable from restricted assets)								
27	Accrued interest	503,476	(16,727)	-3.3%	486,749	(302,105)	-38.3%	788,854	27
28	Bonds payable	6,695,000	205,000	3.1%	6,900,000	2,895,000	72.3%	4,005,000	28
29	Retainers and estimates payable	-	-	0.0%	-	(79,273)	-100.0%	79,273	29
30	Total current liabilities (payable from restricted assets)	7,198,476	188,273	2.6%	7,386,749	2,513,622	51.6%	4,873,127	30
31	TOTAL CURRENT LIABILITIES	53,153,004	2,001,621	3.8%	55,154,625	(16,284,705)	-22.8%	71,439,330	31
32	TOTAL LIABILITIES	400,209,762	(5,278,550)	-1.3%	395,387,793	(5,776,183)	-1.4%	401,163,976	32
	Deferred inflows or resources:								
33	Amounts related to net pension liability	9,859,529	(8,723,021)	-88.5%	1,136,508	1,868,773	37.2%	5,025,559	33
34	Amounts related to total OPEB liability	3,563,995	11,179,485	313.7%	14,743,480	4,015,877	126.9%	3,165,241	34
35	TOTAL DEFERRED INFLOWS OF RESOURCES	13,423,524	2,456,464	18.3%	15,879,988	5,884,650	71.8%	8,190,800	35
36	Total Net Position, Liabilities and Deferred Inflows of Resources	932,247,691	10,321,361	1.1%	945,482,098	115,019,662	13.9%	830,462,436	36

#### SEWER SYSTEM FUND

#### STATEMENTS OF NET POSITION

### WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS

		A	В	C	D	E	F	G	
	Assets								
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	1,551,026,937	63,516,589	4.1%	1,614,543,526	138,839,443	9.4%	1,475,704,083	1
2	Less: accumulated depreciation	(390,056,764)	(54,889,362)	14.1%	(444,946,126)	(798,135,209)	-226.0%	353,189,083	2
3	Property, plant, and equipment, net	1,160,970,173	8,627,227	0.7%	1,169,597,400	47,082,400	4.2%	1,122,515,000	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	94,368,896	(47,886,158)	-50.7%	46,482,737	(38,312,435)	-45.2%	84,795,172	4
5	Debt service	18,556,332	(2,695,656)	-14.5%	15,860,677	7,777,234	96.2%	8,083,443	5
6	Debt service reserve	7,123,535	274,819	3.9%	7,398,354	(12,571,056)	-63.0%	19,969,410	6
7	Health insurance reserve	809,055	195,200	24.1%	1,004,255	150,000	17.6%	854,255	7
8	Total restricted cash, cash equivalents, and investments	120,857,818	(50,111,795)	-41.5%	70,746,023	(42,956,257)	-37.8%	113,702,280	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	52,519,155	26,784,756	51.0%	79,303,911	33,498,150	73.1%	45,805,761	9
	Accounts receivable:								
10	Customers (net of allowance for doubtful accounts)	19,121,922	(11,291,798)	-59.1%	7,830,124	(14,661,984)	-65.2%	22,492,108	10
11	Taxes	-	_	0.0%	-	-	0.0%	-	11
12	Interest	60	-	0.0%	60	(1,497)	-96.1%	1,557	12
13	Grants	6,907,257	(291,838)	-4.2%	6,615,419	5,413,953	450.6%	1,201,466	13
14	Miscellaneous	(14,312,691)	15,312,661	-107.0%	999,970	349,783	53.8%	650,187	14
15	Due from (to) other internal departments	160,204	(2,961,474)	-1848.6%	(2,801,269)	(20,276,760)	-116.0%	17,475,491	15
16	Inventory of supplies	2,053,592	(76,962)	-3.7%	1,976,630	187,824	10.5%	1,788,806	16
17	Prepaid expenses	187,929	90,965	48.4%	278,894	33,650	13.7%	245,244	17
18	Total unrestricted current assets	66,637,427	27,566,311	41.4%	94,203,738	4,543,118	5.1%	89,660,620	18
	Other assets:								
19	Funds from/for customer deposits	-	_	0.0%	-	-	0.0%	-	19
20	Deposits	17,965	_	0.0%	17,965	-	0.0%	17,965	20
21	Total other assets	17,965	-	0.0%	17,965	-	0.0%	17,965	21
22	TOTAL ASSETS	1,348,483,384	(13,918,257)	0.6%	1,334,565,126	8,669,261	-28.5%	1,325,895,865	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	16,108,238	8,675,285	53.9%	24,783,523	19,281,453	77.8%	5,502,070	23
24	Deferred amounts related to OPEB	13,542,851	(10,405,581)	-76.8%	3,137,270	(12,204,396)	-79.6%	15,341,666	24
25	Deferred loss on bond refunding	392,468	(52,329)	-13.3%	340,139	(1,927,882)	-85.0%	2,268,021	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	30,043,558	(1,782,625)	-5.9%	28,260,933	5,149,176	22.3%	23,111,757	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,378,526,942	(15,700,883)	-5.3%	1,362,826,059	13,818,437	-6.2%	1,349,007,622	27

#### SEWER SYSTEM FUND

# STATEMENTS OF NET POSITION WITH PRIOR YEAR COMPARISONS

NET ASSETS AND LIABILITIES         Prior Year         Variance         %         Current Year         Variance         %         Year         Variance         %         Year           Net position           Net investments in capital assets         944,486,627         4,904,418         0.5%         949,391,046         42,517,053         4.7%         906,873,993           Restricted for Debt Service         25,114,795         (933,054)         -3.7%         24,181,741         (3,871,112)         -13.8%         28,052,853
Net investments in capital assets 944,486,627 4,904,418 0.5% 949,391,046 42,517,053 4.7% 906,873,993
, , , , , , , , , , , , , , , , , , ,
Restricted for Debt Service 25,114,795 (933,054) -3.7% 24,181,741 (3,871,112) -13.8% 28,052,853
Unrestricted (103,161,951) 6,307,541 -6.1% (96,854,410) (9,624,806) 11.0% (87,229,604
Total net position         866,439,472         10,278,905         1.2%         876,718,377         29,021,135         3.4%         847,697,242
Long-term liabilities
Claims payable 5,106,112 (517,409) -10.1% 4,588,703 (583,627) -11.3% 5,172,330
Accrued vacation and sick pay 4,075,937 289,849 7.1% 4,365,786 542,194 14.2% 3,823,592
Net pension obligation 23,962,129 18,933,695 79.0% 42,895,824 10,390,789 32.0% 32,505,035
Other postretirement benefits liability 82,187,202 (18,671,530) -22.7% 63,515,671 (11,773,138) -15.6% 75,288,809
Bonds payable (net of current maturities) 296,404,441 (12,417,569) -4.2% 283,986,872 (4,956,306) -1.7% 288,943,178
Special Community Disaster Loan Payable 0.0% 0.0% -
Southeast Louisiana Project liability 0.0% 0.0% -
Debt Service Assistance Fund Loan payable 37,265,290 (5,939,680) -15.9% 31,325,610 (5,939,680) -15.9% 37,265,290
Customer deposits 0.0% 0.0% -
Total long-term liabilities 449,001,111 (18,322,644) -4.1% 430,678,466 (12,319,768) -2.8% 442,998,234
Current liabilities (payable from current assets)
Accounts payable and other liabilities 26,026,192 (8,840,339) -34.0% 17,185,853 (8,268,708) -32.5% 25,454,561
Due to City of New Orleans 0.0% 0.0% -
Disaster Reimbursement Revolving Loan 0.0% 0.0% -
Retainers and estimates payable 2,337,803 (641,001) -27.4% 1,696,801 (94,663) -5.3% 1,791,464
<b>Due to other fund</b> 79,790 10,101 12.7% 89,891 (39,622) -30.6% 129,513
Accrued salaries (628,778) (3,487) 0.6% (632,265) (1,349,209) -188.2% 716,944
Claims payable 1,455,836 67,645 4.6% 1,523,481 68,480 4.7% 1,455,001
Other postretirement benefits liability         2,392,562         316,944         13.2%         2,709,506         519,747         23.7%         2,189,759
Debt Service Assistance Fund Loan payable - 3,037,178 0.0% 3,037,178 263,381 9.5% 2,773,797
Advances from federal government 1,976,305 (1,976,305) -100.0% - (1,976,305) -100.0% 1,976,305
Other Liabilities 490,759 95,483 19.5% 586,242 274,716 88.2% 311,526
Other Liabilities         490,759         95,483         19.5%         586,242         274,716         88.2%         311,526           Total current liabilities (payable from current assets)         34,130,468         (7,933,783)         -23.2%         26,196,685         (10,602,185)         -28.8%         36,798,870
Current liabilities (payable from restricted assets)
Accrued interest 1,084,367 (38,825) -3.6% 1,045,542 (776,765) -42.6% 1,822,307
Bonds payable 14,448,000 (2,141,000) -14.8% 12,307,000 (814,000) -7.1% 11,493,000
<b>Retainers and estimates payable</b> 0.0% - 7,168 100.0% 7,168
Total current liabilities (payable from restricted assets 15,532,367 (2,179,825) -14.0% 13,352,542 30,067 0.2% 13,322,475
TOTAL CURRENT LIABILITIES 49,662,835 (10,113,608) -20.4% 39,549,227 (10,572,118) -21.1% 50,121,345
TOTAL LIABILITIES 498,663,946 (28,436,252) -5.7% 470,227,693 (22,891,886) -4.6% 493,119,579
Deferred inflows or resources:
Amounts related to net pension liability 9,859,529 (8,723,021) -88.5% 1,136,508 (3,889,051) -77.4% 5,025,559
Amounts related to total OPEB liability 3,563,995 11,179,486 313.7% 14,743,481 11,578,239 365.8% 3,165,242
TOTAL DEFERRED INFLOWS OF RESOURCES 13,423,524 2,456,465 18.3% 15,879,989 7,689,188 93.9% 8,190,801

# SEWERAGE AND WATER BOARD OF NEW ORLEANS DRAINAGE SYSTEM FUND

#### STATEMENTS OF NET POSITION

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

		A	В	C	D	E	F	G	
	Assets								
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	2,113,797,119	95,225,292	4.5%	2,209,022,411	144,738,737	7.0%	2,064,283,674	1
2	Less: accumulated depreciation	(449,688,316)	(74,218,053)	16.5%	(523,906,369)	(940,343,868)	-225.8%	416,437,499	2
3	Property, plant, and equipment, net	1,664,108,803	21,007,239	1.3%	1,685,116,042	37,269,867	2.3%	1,647,846,175	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	49,894,190	(8,247,549)	0.0%	41,646,641	37,416,567	884.5%	4,230,074	4
5	Debt service	2,045,000	8,072,701	394.8%	10,117,701	10,117,701	0.0%	-	5
6	Debt service reserve	-	-	0.0%	-	-	0.0%	-	6
7	Health insurance reserve	747,632	97,600	13.1%	845,232	75,000	9.7%	770,232	7
8	Total restricted cash, cash equivalents, and investments	52,686,822	(77,248)	-0.1%	52,609,574	47,609,268	952.1%	5,000,306	8
	Current assets:								
	Unrestricted and undesignated								
9	Cash and cash equivalents	32,279,506	11,605,486	36.0%	43,884,993	23,012,799	110.3%	20,872,194	9
	Accounts receivable:								
10	Customers (net of allowance for doubtful accounts)	_	-	0.0%	_	_	0.0%	-	10
11	Taxes	1,438,664	245,819	17.1%	1,684,483	(1,459,977)	-46.4%	3,144,460	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	458,962	11,556,191	2517.9%	12,015,153	8,246,852	218.8%	3,768,301	13
14	Miscellaneous	16,438,153	(15,462,825)	-94.1%	975,329	(13,383)	-1.4%	988,712	14
15	Due from (to) other internal departments	(3,966,439)	(709,089)	17.9%	(4,675,528)	7,977,059	-63.0%	(12,652,587)	15
16	Inventory of supplies	1,329,364	(38,481)	-2.9%	1,290,882	93,911	7.8%	1,196,971	16
17	Prepaid expenses	184,360	45,483	24.7%	229,843	16,825	7.9%	213,018	17
18	Total unrestricted current assets	48,162,571	7,242,584	15.0%	55,405,155	37,874,086	216.0%	17,531,069	18
	Other assets:								
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400	20
21	Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400	21
22	TOTAL ASSETS	1,764,968,596	28,172,575	16.2%	1,793,141,171	122,753,221	1170.4%	1,670,387,950	22
	Deferred outflows or resources:								
23	Deferred amounts related to net pension liability	2,118,945	9,258,172	436.9%	11,377,117	5,875,047	106.8%	5,502,070	23
24	Deferred amounts related to OPEB	13,542,853	(10,405,582)	-76.8%	3,137,271	(12,204,396)	-79.6%	15,341,667	24
25	Deferred loss on bond refunding	30,581	(30,581)	-100.0%	-	(63,943)	-100.0%	63,943	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	15,692,379	(1,177,991)	-7.5%	14,514,388	(6,393,292)	-30.6%	20,907,680	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,780,660,975	26,994,584	8.6%	1,807,655,559	116,359,929	1139.8%	1,691,295,630	27

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

		A	В	C	D	E	F	G
		Prior			Current			Beginning of
	NET ASSETS AND LIABILITIES	Year	Variance	%	Year	Variance	%	Year
	Net position							
1	Net investments in capital assets	2,406,589,798	55,022,016	2.3%	2,461,611,814	1,023,320,260	71.1%	1,438,291,554
!	Restricted for Debt Service	2,045,000	8,072,701	394.8%	10,117,701	10,117,701	0.0%	· · · · · ·
;	Unrestricted	(1,010,968,821)	(92,024,105)	9.1%	(1,102,992,926)	(968,504,381)	720.1%	(134,488,545
ļ	Total net position	1,397,665,977	(28,929,388)	-2.1%	1,368,736,589	64,933,580	5.0%	1,303,803,009
	Long-term liabilities							
	Claims payable	33,445,797	1,727,355	5.2%	35,173,152	1,104,935	3.2%	34,068,217
	Accrued vacation and sick pay	2,174,782	101,952	4.7%	2,276,734	191,177	9.2%	2,085,557
	Net pension obligation	23,962,129	18,933,695	79.0%	42,895,824	10,390,789	32.0%	32,505,035
	Other postretirement benefits liability	82,187,203	(18,671,529)	-22.7%	63,515,673	(11,773,137)	-15.6%	75,288,810
	Bonds payable (net of current maturities)	-	36,690,000	0.0%	36,690,000	34,675,825	1721.6%	2,014,175
	Special Community Disaster Loan Payable	-	-	0.0%	· · ·	· · ·	0.0%	· -
	Southeast Louisiana Project liability	204,789,827	10,467,693	5.1%	215,257,520	5,442,000	2.6%	209,815,520
	Debt Service Assistance Fund Loan payable	· · · · ·	-	0.0%	· · ·	· · ·	0.0%	· -
	Customer deposits	_	_	0.0%	-	_	0.0%	_
	Total long-term liabilities	346,559,738	49,249,166	14.2%	395,808,904	40,031,590	11.3%	355,777,314
	Current liabilities (payable from current assets)							
	Accounts payable and other liabilities	15,202,509	(3,520,099)	-23.2%	11,682,410	(3,870,531)	-24.9%	15,552,941
	Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-
	Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	_
	Retainers and estimates payable	1,483,415	837,534	56.5%	2,320,949	660,141	39.7%	1,660,808
	Due to other fund	95,793	14,900	15.6%	110,693	(45,632)	-29.2%	156,325
	Accrued salaries	423,280	173,821	41.1%	597,101	(18,570)	-3.0%	615,671
	Claims payable	1,394,412	(29,954)	-2.1%	1,364,457	(6,521)	-0.5%	1,370,978
	Total OPEB liabilty, due within one year	2,392,562	316,944	13.2%	2,709,506	519,747	23.7%	2,189,759
	Debt Service Assistance Fund Loan payable	2,372,302	-	0.0%	2,703,500	-	0.0%	2,100,700
	Advances from federal government		_	0.0%	_	_	0.0%	_
	Other Liabilities	16,016	_	0.0%	16,016	(0)	0.0%	16,016
	Total current liabilities (payable from current assets)	21,007,985	(2,206,854)	-10.5%	18,801,131	(2,761,367)	-12.8%	21,562,498
	Current liabilities (payable from restricted assets)							
	Accrued interest	3,750	115,198	3071.9%	118,948	111,940	1597.3%	7,008
	Bonds payable	2,000,000	6,310,000	315.5%	8,310,000	(6,355,000)	-325.1%	1,955,000
	Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-
	Total current liabilities (payable from restricted assets	2,003,750	6,425,198	320.7%	8,428,948	6,466,940	329.6%	1,962,008
	TOTAL CURRENT LIABILITIES	23,011,735	4,218,344	18.3%	27,230,079	3,705,573	15.8%	23,524,506
	TOTAL LIABILITIES	369,571,473	53,467,509	14.5%	423,038,982	43,737,162	11.5%	379,301,820
		507,511,713	23, 101,209	1.1370	123,030,702	.5,,57,102	11.570	5,7,501,020
	Deferred inflows or resources:  Amounts related to net pension liability	9,859,529	(8,723,021)	-88.5%	1,136,508	(3,889,051)	-77.4%	5,025,559
	Amounts related to total OPEB liability	3,563,996	(0,723,021)	0.0%	14,743,480	(5,505,051)	0.0%	3,165,242
	TOTAL DEFERRED INFLOWS OF RESOURCES	13,423,525	2,456,463	18.3%	15,879,988	7,689,187	93.9%	8,190,801
;	Total Net Position, Liabilities and Deferred Inflows of Resources	1,780,660,975	24,538,121	1.4%	1,807,655,559	116,359,929	6.9%	1,691,295,630
	;							

# AUTHORIZATION TO RENEW AND EXTEND LICENSING AGREEMENT WITH ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE, INC.

**WHEREAS**, the Board and Environmental Systems Research Institute, Inc., ("ESRI") are parties to an Agreement dated September 8, 2017, under which ESRI has provided geographic information system (GIS) computer mapping software, and various ESRI software components, products and services including "Real-Time GIS", "GeoEvent Server" Server, and ArcGIS; and

**WHEREAS**, ESRI is the company that has developed this software which is considered the "standard" worldwide to create and share maps and geographic databases, then use that information in a range of applications customized by users; and

**WHEREAS**, Information Systems has reviewed its current ESRI license types and numbers of each license type; and

**WHEREAS**, ESRI has recommended additional license types and numbers to prepare the Board for the next three years; and

WHEREAS, ESRI and Information Systems have negotiated a final quote for license types and counts which should be sufficient to support major projects and ongoing operations during the next three years; and

**WHEREAS**, the original 2017 Agreement with ESRI was for an initial term of three (3) years at a cost of One Million One Hundred Nineteen Thousand and 00/100 (\$1,119,000.00) Dollars, payable in three annual installments of three hundred seventy-three thousand and 00/100 dollars (\$373,000.00) and

**WHEREAS**, the Agreement was renewed and extended in 2020 for a second term of three (3) years at a cost of One Million Two Hundred Forty-five Thousand and 00/100 (\$1,245,000.00) Dollars, payable in three annual installments of \$415,000.00; and

WHEREAS, the Information Technology staff of the Board has recommended that the Board extend and renew the current Agreement with ESRI for a third term of three (3) years including renewal and extension of the related licensing agreements (i.e., Enterprise Agreement with related Appendices A and Master Agreement) for ESRI GIS at the proposed cost of One Million, Three Hundred Fifty-Eight Thousand, Five Hundred Fifty Dollars (\$1,358,550) payable in three annual installments of \$452,850;

**NOW, THEREFORE, BE IT RESOLVED** that the President and/or President Pro Tem shall be authorized to execute a 3-year licensing agreement with Environmental Systems Research

Institute, Inc. for the sum of One Million, Three Hundred Fifty-Eight Thousand, Five Hundred Fifty Dollars (\$1,358,550.)

\_\_\_\_\_

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 July 19, 2023.

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



# SEWERAGE AND WATER BOARD Inter-Office Memorandum

Date:

July 2, 2023

To:

**Board Relations** 

From:

Melinda Nelson, Utility Services Administrator

Re:

**ESRI Software Contract Renewal** 

ESRI GIS software is the world-wide standard for computer mapping software.

In 2017, the Board entered into a 3-year \$1,119,000 (one million, one hundred nineteen thousand and 00/00 dollar) enterprise license agreement with ESRI for the use of their software products. In 2020, the Board renewed and extended the agreement for an additional thee years at a cost of \$1,245,000.00 (One Million Two Hundred Forty-five Thousand.)

After discussions with ESRI on the renewal of the agreement, ESRI has structured the software products and counts in the new agreement based on the Board's IT plans for the next 3 years. The new 3-year enterprise license agreement costs \$1,358,550 (One Million, Three Hundred Fifty-Eight Thousand, Five Hundred Fifty Dollars) payable in three annual installments of \$452,850.00

ESRI software is used extensively throughout the Board and its continued use is necessary. I am therefore recommending that the contract be renewed.

The contract renewal includes the following products and license counts:

### **EA Products-Uncapped Quantities**

Item	Total Qty./Seats to Be Deployed
ArcGIS Desktop Products (Single and Concurrent Use)	
Basic, Standard, and Advanced	Uncapped
ArcGIS Desktop Extensions (Single and Concurrent Use)	
ArcGIS 3D Analyst, ArcGIS Data Reviewer, ArcGIS Geostatistical Analyst, ArcGIS Network Analyst, ArcGIS Publisher, ArcGIS Schematics, ArcGIS Spatial Analyst, and ArcGIS Workflow Manager	Uncapped
Alcold Workhow Manager	
ArcGIS Enterprise Products (Standard/Advanced)	
ArcGIS Enterprise and Workgroup	Uncapped
ArcGIS Enterprise Extensions	
ArcGIS 3D Analyst, ArcGIS Geostatistical Analyst, ArcGIS Network Analyst, ArcGIS	Uncapped

Schematics, ArcGIS Spatial Analyst, ArcGIS Data Reviewer, and ArcGIS Workflow	
Manager	
ArcGIS Enterprise Additional Capability Servers	
ArcGIS Image Server, ArcGIS GeoEvent Server, ArcGIS Monitor	Uncapped

### **EA Products-Limited Quantities**

Item	Rolled-In Qty. (if applicable)	Qty./Seats to Be Deployed	Total
ArcGIS Developer Enterprise Annual Subscription	-	2	2
Insights for ArcGIS Online Term License	-	5	5
Insights for ArcGIS Enterprise Term License	-	5	5
Navigator for ArcGIS Online Term License	-	10	10

Product	Number of Subscriptions	User Types	Annual Credits
ArcGIS Online Subscription (Organizational)	1	100 Viewer 175 Field Worker 50 Creator	68,750

Product	User Types		
ArcGIS Enterprise User Type Term Licenses (Available at	25 Creator		
Version 10.7)	50 Field Worker		

Please put this item on the Finance and Administration agenda.

Thanks.

### GENERAL SUPERINTENDENT RECOMMENDATIONS FOR THE JULY 20, 2023 FINANCE AND ADMINISTRATION COMMITTEE MEETING

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

## CONTRACT AWARDS/RENEWALS (1)

Page 3 R-076-2023 Renewal of Contract AL220012 & CM220026 – Furnishing

Polyelectrolyte Between the Sewerage and Water Board of New

Orleans and Polydyne, Inc

## **CONTRACT CHANGE ORDERS (4)**

Page 6 R-077-2022 Authorization of Change Order No.1 for Contract YG19 –

Furnishing and Delivering Gasoline and Diesel Fuel Between the

Sewerage and Water Board of New Orleans and Lard Oil.

Page 9 R-083-2022 Ratification of Change Order No.2 for Contract 2152 TM004 Gert

Town Waterline Replacement Program – St. Dupre St Between the Sewerage and Water Board of New Orleans and BLD Services,

LLC.

Page 12 R-084-2023 Ratification of Change Order 2 for Contract 1418 – Carrollton

Water Purification Plant Utility Rack Between the Sewerage and

Water Board of New Orleans and M.R. Pittman Group, LLC.

Page 15 R-085-2023 Ratification of Change Order 3 for Contract 1417 – Static

Frequency Changer Supply Contract Between the Sewerage and Water Board of New Orleans and Walter J Barnes Electric Co, Inc.

### **CONTRACT AMENDMENTS (2)**

Page 19 R-086-2023 Re-Authorization of Amendment No. 13 to the Agreement Between

the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc. for Engineering Services for the Water

Line Replacement Program

Page 24 R-087-2023 Authorization of Amendment No. 2 to the Agreement Between the

Sewerage and Water Board of New Orleans and Jacobs Engineering Group, Inc. for Consulting Services for Managing the Preparation,

Selection, and Implementation of an Advanced Metering

Infrastructure Solution

# **CONTRACT FINAL ACCEPTANACE (2)**

Page 26 R-074-2023 Final Acceptance of Contract 1370A – (HMGP) 60 Hz
Transformer/Switchgear Project Between the Sewerage and Water
Board of New Orleans and Walter J. Barnes Electric Co., Inc.

Page 27 R-075-2023 Final Acceptance of Contract 2152 – TM004 Gert Town Waterline
Replacement Program – St. Dupre St Between the Sewerage and

Water Board of New Orleans and BLD Services, LLC.

## FIRST AND FINAL RENEWAL OF CONTRACT AL220012 & CM220026 – FURNISHING POLYELECTROLYTE

**WHEREAS**, the Sewerage and Water Board of New Orleans ("Board") and Polydyne, Inc are parties to a contract dated August 12, 2022 to provide polyelectrolyte used in the water treatment process for an initial term of 1 year, with a compensation not to exceed \$1,440,000.00 (the "Original Contract"); and

**WHEREAS**, the Original Contract provided for one (1) renewal option at a term of one (1) year; and

**WHEREAS**, the Board seeks to exercise its first and final one-year renewal of the Original Contract on the same terms and conditions; and

**WHEREAS**, Polydyne, Inc. has expressed its willingness to renew the contract on the same terms, conditions and pricing, has continued to perform and provide all services and performed all obligations under the Contract continually and without interruption and the parties wish to memorialize same;

**NOW, THEREFORE BE IT RESOLVED**, the President and/or President Pro Tem of the Board is hereby authorized to execute on behalf of the Board the first and final renewal of the contract between the Board and Polydyne, Inc. for the period through August 12, 2024, on the same terms and conditions as provided in the original contract, at an additional cost not to exceed \$1,440,000.00 and a total contract amount of \$2,880,000.00.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above 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 July 19, 2023.

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



#### **ACTION REQUESTED**

## Approval of AL220012 & CM220026-Furnishing Polyelectrolyte-1st and Final Renewal

### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Polydyne Inc.		0.00%	0.00%
Total		0.00%	0.00%

### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$1,440,000.00
Previous Change Orders	\$0.00
% Change of Contract To Date	
Value of Requested Renewal	\$1,440,000.00
% For This Change Renewal	
Has a NTP been Issued	
Total Revised Contract Value	\$2,880,000.00
% Total Change of Contract	100.0%
Original Contract Completion Date	
Previously Approved Extensions (Days)	
Time Extension Requested (Days)	
Proposed Contract Completion Date	8/12/2024

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

Polyelectrolytes are synthetic organic chemicals that are used in the potable water treatment process for coagulation and flocculation of solids. This is a product that is manufactured and subsequently shipped by the manufacturer in pneumatic trailers to our facilities in dedicated transport equipment. This contract does not lend itself to DBE participation because of the specialized nature of the manufacturing process and the transport equipment, and we therefore respectfully recommend zero percent DBE participation.

### Reason for Change:

Error/Omission	Differing Site Condition	Regulatory Requirement	V
Design Change	Other		

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

### **Spending to Date:**

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

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

Polydyne perfromance has been superb for the past few years. One of our better vendors.

### PROCUREMENT INFORMATION

Contract Type	Base Bid		Award Based On	Lowest Competitive Bid
Commodity	Goods and Service	S	Contract Number	AL220012 & CM220026
Contractor Market	Public Bid with Zer	Public Bid with Zero DBE participation		
Compliance with Procurement Laws?	Yes ☑ N	lo 🗌	CMRC Date (if nec.):	

### **BUDGET INFORMATION**

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

### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System	100%	1,440,000	No
TOTAL		\$ 1,440,000.00	

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

NAME-Alton DeLarge III
TITLE-Asst Water Purification Superintendent
DEPT-Water Purification

## CHANGE ORDER NO.1 FOR CONTRACT YG19-0001 – Furnishing and Delivering Gasoline and Diesel Fuel

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract No. YG19-0001 on July 18, 2019 with Lard Oil, in the original amount of \$2617,705.52 and a two-year base contract with two one-year renewal options; and

WHEREAS, the Sewerage and Water Board of New Orleans exercised a first one-year Renewal on July 18, 2021 with Lard Oil, in the amount of \$1,308,852.76; and

WHEREAS, the Sewerage and Water Board of New Orleans exercised a second one-year Renewal on July 18, 2022 with Lard Oil, in the amount of \$1,308,852.76; and

WHEREAS, the supplier, Lard Oil, agrees to extend its contract facilitating the continuity of its services for furnishing and delivering gasoline and diesel fuel; and

WHEREAS, this is the first change order requested for YG19-0001 to date; and

WHEREAS, the DBE participation for this project is 0%; and

**WHEREAS**, this \$600,000.00 Change Order will extend the contract completion date for an additional 135 days and brings the total contract amount to \$5,835,411.04 and funds for this project are budgeted under the O & M 0840/4460;

**NOW, THEREFORE, BE IT RESOLVED,** the approval of Change Order No. 1 for Contract YG19-0001 is hereby approved by the Sewerage and Water Board of New Orleans increasing the amount of the contract by \$600,000.00, bringing the Contract total to \$5,835,411.04 and extending the contract date through November 31, 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 Meeting of said Board,
duly called and held, according to law, on
July 19, 2023.

Chagan Karban

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



### **ACTION REQUESTED**

### **CONTRACT CHANGE ORDER No. 1**

### CONTRACT YG19-0001: Provide Gasoline and Diesel Fuel for the S&WB of New Orleans

Approval to modify contract YG19-0001, between the Sewerage and Water Board and Lard Oil in the amount of \$600,000.00

### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Lard Oil	N/A		
Total		0.00%	0.00%

### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$2,617,705.52
Previous Renewals	\$2,617,705.52
Total Amount to Date	\$5,235,411.04
Value of Requested Change Order	\$600,000.00
Has a NTP been Issued	Yes
Total Revised Contract Value	\$5,835,411.04
% Total Change of Contract	10.3%
Original Contract Completion Date	7/18/2021
Previously Approved Extensions (Days)	730
Time Extension Requested (Days)	135
Proposed Contract Completion Date	11/30/2023

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

This contract is a service contract required in order to fuel the S&WB's fleet of vehicles, pumps and generators that are throughout Orleans Parish. This contract extension will be used to keep fuel services in place during the bid period for a new contract.

### Reason for Change:

Error/Omission	Differing Site Condition	Regulatory Requirement
Design Change	Other X Renewal	

The reason for this action is to obtain an extension for contract YG19-0001 for an additional 135 days to allow for the bid and execution of a new contract.

### **Spending to Date:**

Cumulative Contract Amount (as of 7/6/2023)	\$5,100,000.00

### **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 Services	Contract Number	YG19-0001
Contractor Market	Public Bid with no DBE participation		
Compliance with Procurement Laws?	Yes   No   CMRC Date (if nec.):		

### **BUDGET INFORMATION**

Funding	O & M 0840/4460	Department	Support Services
System	General Fund	Project Manager	David Cappel
Job Number	YG22-0038	Purchase Order #	PC-20220001932

### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	40%	\$240,000.00	No
Water System	40%	\$240,000.00	
Drainage System	20%	\$120,000.00	
TOTAL		\$600,000.00	

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.

David Cappel, P.E Director of Support Services Support Services Department RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT 2152– GERT TOWN WATERLINE REPLACEMENT PROGRAM – ST. DUPRE STREET, TM004, FEMA PW 21031 & PW 21032

**WHEREAS**, on March 17, 2021, the Sewerage & Water Board of New Orleans (SWBNO) authorized execution of Contract 2152 Gert Town Waterline Replacement Program – St. Dupre Street, TM004, FEMA PW 21031 and PW 21032 with BLD Services, LLC (Contractor) in the amount of \$2,419,891.00; and

WHEREAS, SWBNO and the Contractor agreed upon Field Change Order No.1 to provide the FEMA clauses in one attachment for zero dollars and zero days added to the contract; Field Change Order No.2 to update the wage determination to LA2021 0005 01/01/2021 Mod) (Heavy) for zero dollars and zero days added to the contract; Field Change Order No.3 to adjust quantities in three pay items and negotiated four new pay items for \$154,175.00 and 181 days added to the contract; Field Change Order No.4 to add full reconstruction of Dupre at the request and funding of the City for \$307,357.00 and 97 days added to the contract; and

**WHEREAS**, SWBNO and the Contractor agreed that Change Order No.1 incorporates Field Change Order No.1-4 with a total change order increase of \$461,532.00 to a new contract value \$3,035,598.00; to add 278 days and extend the completion date to September 8, 2022; and

**WHEREAS**, SWBNO and the Contractor agreed upon Field Change Order No.5 to add \$120,998 in pay quantities and 0 days added to the contract; and Field Change Order No.6 as the final overrun / underrun quantities and deduct \$8,200.00 and add 139 days to the contract; and

**WHEREAS**, SWBNO and the Contractor agreed that Change Order No. 2 incorporates Field Change Order No.5 & 6 with a total change order increase of \$112,798.00 for a new contract value \$2,994,221.00 and to add 139 days, extending the completion date to January 25, 2023;

**NOW THEREFORE BE IT RESOLVED,** the approval of Change Order No. 2 for Contract 2152 is ratified by the Sewerage & Water Board of New Orleans for a change order increase of \$112,798.00 for a new contract value \$2,994,221.00; and increasing the Contract Time an additional 139 days extending the completion date to January 25, 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 Meeting of said Board,
duly called and held, according to law, on
July 19, 2023

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



#### **ACTION REQUESTED**

#### **CHANGE ORDER NO.2**

Contract with BLD Services, LLC for Construction of Contract 2152 - TM004 St. Dupre Street Transmission Main

Authorization of chnage 9 order no.2 between the Sewerage and Water Board and BLD Services, LLC..

### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PART	TCIPATION
PRIME	SUBS	GOAL	TARGET
BLD Services, LLC	C&M Construction Group, Inc.	13.17%	
	Prince Dump Truck Service, LLC	2.13%	
		0.00%	
Total		15.30%	0.00%

### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$2,419,891.00
Previous Change Orders	\$461,532.00
% Change of Contract To Date	19.1%
Value of Requested Change	\$112,798.00
% For This Change Order	0.0%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$2,994,221.00
% Total Change of Contract	23.7%
Original Contract Completion Date	12/4/2021
Previously Approved Extensions (Days)	278
Time Extension Requested (Days)	139
Proposed Contract Completion Date	1/25/2023

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

Furnishing all materials, equipment, supplies, and appurtenances; providing all construction equipment, and tools; and performing all necessary labor and supervision to fully complete the Dupre Transmission Main, distribution main, and related work.

### Spending to Date:

Cumulative Contract Amount (as of 7/19/2023)	\$2,994,221.00
Cumulative Contract Spending (as of 6/26/2023)	\$2,589,913.75

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

Satisfactory

### PROCUREMENT INFORMATION

Contract Type	ITB .	Award Based On	Low Responsive
Commodity	Public Works	Contract Number	2152
Contractor Market	Formal Bid Law with DBE participation		
Compliance with Procurement Laws?	Yes ✓ No □	CMRC Date (if nec.):	6/29/2022

### **BUDGET INFORMATION**

Funding	CP 175-13 CP 317-04 & CP 317-06	Department	JIRR
System	Water & Sewer	Project Manager	Martin "Chap" Munger
Job Number	A1173FEM C1397FEM & C1426WIF	Purchase Order #	PG20216000120

### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	0%	\$ -	WIFIA 49%
Water System	100%	\$ 112,798.00	FEMA 100%
Drainage System	0%		
TOTAL		\$ 112,798.00	

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, PE Program Administrator Joint Infrastrure Recovery Request

## RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT 1418 – CARROLLTON WATER PLANT UTILITY RACK

**WHEREAS**, on January 3, 2023, the Sewerage and Water Board (SWB) entered into Contract 1418 with M.R. Pittman Group, LLC (MRPG) in the amount of \$32,215,000.00 for the construction of The Utility Rack at the Carrollton Water Plant; and

**WHEREAS**, the Executive Director, by Executive Director's Approval of Change Order ED-008-2023, ratified Change Order No. 1 in the amount of \$361,839.03 on April 20, 2023; and

WHEREAS, to mitigate and reduce risk to SWBNO critical infrastructure and personnel associated with installation of full-length pipe piles, the contractor was directed to install the pipe piles in lengths not to exceed 60 feet. Prior to this directive, the Contractor had already spliced a total of 17 piles and the first pile was driven at full length. The remaining 16 piles that were previously spliced were thus required to be cut to allow them to be driven in half sections and respliced vertically in place. WCD-004 was issued on March 21, 2023. Specifically, cutting previously spliced piles reduced the pick weights and reduced fall radius of the piles; and

**WHEREAS**, this Change Order, in the grand total of \$148,962.91 brings the accumulated Contract change order total to \$32,725,801.94, or 1.6% of the original Contract value; and

**NOW THEREFORE BE IT RESOLVED,** the approval of Change Order No. 2 for Contract 1418 is hereby ratified by the Sewerage and Water Board of New Orleans increasing the amount of the contract by \$148,962.91, bringing the Contract total to \$32,725,801.94.

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
July 19, 2023

Ghassan Korban

EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



#### **ACTION REQUESTED**

## CONTRACT CHANGE ORDER CONTRACT NUMBER 1418 - Utility Rack

Approval to modify contract 1418, between the Sewerage and Water Board and CONTRACTOR, in the amount of \$148,962.91

### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
M.R. Pittman Group, LLC	SSE Steel Fabrication	20.00%	19.73%
	The Beta Group	0.10%	0.00%
	Bayou Concrete	0.10%	0.00%
Total		20.20%	19.73%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$32,215,000.00
Previous Change Orders	\$361,839.03
% Change of Contract To Date	1.1%
Value of Requested Change	\$148,962.91
% For This Change Order	0.5%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$32,725,801.94
% Total Change of Contract	1.6%
Original Contract Completion Date	1/3/2024
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	0
Proposed Contract Completion Date	1/3/2024

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

Brief description of original contract scope.

The SOW for Contract CP-1418 Utility Rack includes supply, fabrication, and installation of approximately 1,700 linear feet of galvanized structural steel utility rack, including forty-nine electrical conduits and one 8-inch natural gas pipeline which will connect the new power generating equipment at the WPC within the C7 basin to the existing power infrastructure located on the east side of the SWBNO property at Central Control and Turbine 6.

### Reason for Change:

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

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

### **Cutting Piles East Pull Box Segment B**

To mitigate and reduce risk to SWBNO critical infrastructure and personnel associated with installation of full length pipe piles, the

contractor was directed to install the piles in lengths not to exceed 60 feet. Prior to this directive, the Contractor had already spliced a total of 17 piles and the first pile was driven at full length. The remaining 16 piles that were previously spliced were thus required to be cut to allow them to be driven in half sections followed by resplicing vertically in place. WCD-004 was issued on March 21, 2023. Specifically, cutting previously spliced piles reduced the pick weights and reduced fall radius of piles. See WCD-004 for additional details on requirements relative to cutting and splicing piles.

Spendi	ng to	Date:
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Cumulative Contract Amount (as of 6/27/2023)	\$32,576,839.03
Cumulative Contract Spending (as of 5/31/2023)	\$12,986,412.18

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

#### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid	
Commodity	Public Works Construction	Contract Number	1418	
Contractor Market	Public Bid with DBE participat	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes 🗌 No 🗌	CMRC Date (if nec.):		

### **BUDGET INFORMATION**

Funding	676-16	Department	Civil Engineering, 7500
System	Drainage	Project Manager	Jamie Rowe, PE
Job Number	01418XXX	Purchase Order #	PG20226000113

#### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System			
Drainage System	100%	\$148,962.91	Fair Share
TOTAL		\$148,962.91	

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

Jamie Rowe, PE	
Civil Engineering	

## RATIFICATION OF CHANGE ORDER NO. 3 FOR CONTRACT 1417 – STATIC FREQUENCY CONVERTER PROCUREMENT PROJECT

**WHEREAS**, on June 28, 2021, the Sewerage and Water Board of New Orleans ("Board") entered into Contract 1417 with Walter J. Barnes Electric Co, Inc. (Barnes) in the amount of \$9,878,000.00 for one (1) static frequency converter; and

**WHEREAS**, pursuant to Resolution R-011-2022, the Board and the City of New Orleans ("City") executed Cooperative Endeavor Agreement where the City agreed to transfer \$22,000,000 (the "Funds") in proceeds from its 2021A Public Improvement Bonds which generated additional funding due to the bonds being sold at a premium to assist the Board's Carrollton Power Plant by specifically funding the purchase of two (2) additional Static Frequency Changers (SFC 2 and SFC 3) and auxiliary power equipment to be used in connection with any existing and proposed power generation equipment as well as the future electrical substation; and

**WHEREAS**, the Funds were to be used for the exclusive purchase of SFC 2, SFC 3 and auxiliary power equipment and remain deposited until such time as the amounts are payable to the third-party equipment vendor(s); and

WHEREAS, Barnes submitted a proposal for SFC 2 and SFC 3 with a guaranteed pricing with an assumed Notice to Proceed date no later than March 1, 2022 due to the volatility of material price increases during this period; and

**WHEREAS,** the Board, by Resolution R-002-2022 ratified Change Order #1 in the amount of \$21,590,000.00 on February 16, 2022; and

**WHEREAS**, on May 2, 2022, after receiving confirmation that the \$22,000,000.00 from the City was transferred into a designated Board account title "Other Capital Projects", the Board issued a Notice to Proceed for SFC 2 and SFC 3; and

WHEREAS, on September 20, 2022, the Sewerage and Water Board of New Orleans received a request for a cost increase of \$633,807.09 addressing the delays in issuance of the Notice to Proceed after March 1, 2022 as well as switchgear changes for SFC 2 and SFC 3 which were not part of the original scope of work. The switchgear gear changes were required to incorporate SFC 2 and SFC 3 with SFC 1. Because Barnes could not guarantee the cost proposal beyond March 1, 2023 from the equipment manufacturer, they were subjected to the manufacturers cost increases incurred due to inflationary and supply chain price increases during the period beyond March 1, 2022. Additionally, during the same period, Barnes lost production time slots for manufacture of other SFC components, and those schedules increased due to several factors beyond their control due to economic conditions. An additional 62 days were added to the contract to account for the delay in the issuance of the Notice to Proceed for SFC 2 and SFC 3;

**WHEREAS**, the Board, by Resolution R-043-2023 ratified Change Order #2 in the amount of \$633,807.09 on April 19, 2023; and

WHEREAS, Two transformers (N40073 and N40074) associated with SFC-1 were originally scheduled to be delivered to Owner in February 2023; however, this equipment will not be ready for receipt until at least November 2023. An ITC was issued on January 26, 2023 that required adjusted delivery dates and instructed Barnes to provide an interim storage location as well as provide offloading, preparation for storage, storage, periodic preventive maintenance as deemed necessary, and ultimately loading and delivery of equipment to SWB. This change order in the amount of \$164,305.01 captures the cost increases due to the adjusted delivery schedule and added storage costs of the two transformers; and

**NOW THEREFORE BE IT RESOLVED,** the approval of Change Order No. 3 for Contract 1417 is hereby ratified by the Sewerage and Water Board of New Orleans increasing the amount of the contract by \$164,305.01 bringing the Contract total to \$32,328,306.69.

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I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
July 19, 2023

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



#### **ACTION REQUESTED**

## CONTRACT CHANGE ORDER NO. 3 CONTRACT NUMBER 1417 - Static Frequency Converter

Approval to modify contract 1417, between the Sewerage and Water Board and Walter J. Barnes Electric Co., Inc., in the amount of \$164,305.01

### CONTRACTOR/SUB/VENDOR INFORMATION

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Walter J. Barnes Electric Co., Inc.		0.00%	0.00%
		0.00%	0.00%
		0.00%	0.00%
Total		0.00%	0.00%

#### **DESCRIPTION AND PURPOSE**

Original Contract Value	\$9,878,000.00
Previous Change Orders	\$22,286,001.68
% Change of Contract To Date	225.6%
Value of Requested Change	\$164,305.01
% For This Change Order	1.7%
Has a NTP been Issued	Yes
Total Revised Contract Value	\$32,328,306.69
% Total Change of Contract	227.3%
Original Contract Completion Date	1/24/2023
Previously Approved Extensions (Days)	359
Time Extension Requested (Days)	0
Proposed Contract Completion Date	1/18/2024

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

Brief description of original contract scope.

The SOW for Contract CP-1417 Static Frequency Converter Procurement Project includes design, procurement, assembly, testing, delivery, and commissioning of one (1) new Static Frequency Converter (SFC) and associated auxiliary equipment, which will provide for an interconnection between the existing 60-Hz Turbine 6 and critical 25-Hz loads throughout the system. Improvements in overall system reliability, safety, operations, and maintenance will be achieved. The Work will be completed in all respects within 561 calendar days from the date of the work order.

### **Reason for Change:**

Error/Omission	Differing Site Condition		Regulatory Requirement	
Design Change	Other Funding	<b>✓</b>		

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

Adjusted Delivery Schedules and Storage Costs

Two transformers (N40073 and N40074) associated with SFC-1 were originally scheduled to be delivered to Owner in 02/23; however,

this equipment will not be ready for receipt until at least 11/23. An ITC was issued on 01/26/23 that required adjusted delivery dates and instructed Contractor to provide an interim storage location as well as provide offloading, preparation for storage, storage, periodic preventive maintenance as deemed necessary, and ultimately loading and delivery of equipment to Owner. This ITC was converted to WCD-001 on 2/20/23 authorizing the Contractor to proceed with storage. This change order captures the cost increases due to the adjusted delivery schedule and added storage costs.

#### Spending to Date:

	•		
ĺ		Cumulative Contract Amount (as of 06/27/2023)	\$32,164,001.68
I		Cumulative Contract Spending (as of 05/31/2023)	\$16,895,537.09

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

### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	<b>Public Works Construction</b>	Contract Number	1417
Contractor Market	Public Bid with DBE participat	Public Bid with DBE participation	
Compliance with Procurement Laws?	Yes 🗸 No 🗌	CMRC Date (if nec.):	

### **BUDGET INFORMATION**

Funding	Department	7500
System	Project Man	Jamie Rowe, PE
Job Number	Purchase Or	rder # PG20216000145

### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System			
Drainage System	100%	\$ 164,305.01	
TOTAL		\$ 164,305.01	

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

Jamie Rowe, PE	
Civil Engineering	

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**WHEREAS,** by Resolution R-146-2022 approved December 14, 2022, the Board authorized amending the Agreement to include engineering design services for projects RR180 St. Roch South Group A not to exceed \$662,025.97, which should have been \$148,537.37; RR091 Lakeview South Group B not to exceed \$13,546.27; RR223 Lakewood Groups B and C not to exceed \$383,071.50, which should have been \$334,324.93; and increased the hourly billing rates from \$78.75/hr to \$83.75/hr for an inspector, and

**WHEREAS,** by Resolution R-041-2023 approved March 15, 2023, the Board authorized amending the Agreement to include additional fees not to exceed \$1,582,844.50, which should have been \$1,069,356.60, for a total maximum compensation not to exceed \$6,128,389.97, which should have been \$5,614,902.07, for the following:

- fees of \$7,000.00 for RR167 St. Claude Group A
- fees of \$37,800.00 for RR020 Bywater-Marigny Group A
- fees of \$86,870.59 for RR048 Florida Area and Dev Group C
- fees of \$64,470.67 for RR049 Florida Area and Dev Group D
- fees of \$310,980.67 for RR172/RR173 St. Claude Groups G and H
- fees of \$513,488.00 for RR180 St. Roch South Group A
- fees of \$48,746.57 for RR223 Lakewood Groups B and C; and

**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. 13 to the existing agreement with Stantec Consulting Services, Inc. (as successor in interest to MWH Americas, Inc.) for negotiated JIRR work not to exceed \$1,069,356.60 for total fees under the Agreement not to exceed \$5,614,902.07 as set forth above.

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
July 19, 2023.

Ghassan Korban,

EXECUTIVE DIRECTOR SEWERAGE AND WATER BOARD OF NEW ORLEANS .

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



#### **ACTION REQUESTED**

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

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

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

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

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

#### **DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of Construction								
Amendments 1-12	\$4,545,545.47							
Value of Requested Work	\$1,069,356.60							
Has a NTP been Issued	Yes							
Total Revised Contract Value	\$5,614,902.07							
Original Contract Completion Date	6/30/2023							
Previously Approved Extensions (Days)	494							
Time Extenstion Requested (Days)	0							
Proposed Contract Completion Date	5-Nov-24							

### Purpose and Scope of the Contract:

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

### **Reason for Change:**

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

Negotiated fees of \$7,000.00 for RR167 St. Claude Group A, fees of \$37,800.00 for RR020 Bywater-Marigny Group A, fees of \$86,870.59 for RR048 Florida Area and Dev Group C, fees of \$64,470.67 for RR049 Florida Area and Dev Group D, fees of \$310,980.67 for RR172/RR173 St. Claude Groups G and H, fees of \$513,488.00 for RR180 St. Roch South Group A, fees of \$48,746.57 for RR223 Lakewood Groups B and C

#### Spending to Date:

_	- Pro	
	Cumulative Contract Amount (as of 7/19/2023)	\$6,128,389.97
ľ	Cumulative Contract Spending (as of 6/27/2023)	\$1,142,418.67

### 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 participa	ation	
Compliance with Procurement Laws?	Yes ☑ No 🗆	CMRC Date (if nec.):	2/23/2023, 3/2/2023, 6/29/

### **BUDGET INFORMATION**

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

### **ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	52%	\$ 556,409.17	WIFIA - 49%
Water System	48%	\$512,947.43	FEMA - 100%
Drainage System			
TOTAL		\$ 1,069,356.60	

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

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

AUTHORIZATION OF CONTRACT AMENDMENT NO. 2 TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND JACOBS ENGINEERING GROUP INC. FOR CONSULTING **FOR** SERVICES MANAGING THE PREPARATION. **SELECTION** AND **IMPLEMENTATION** OF  $\mathbf{AN}$ **ADVANCED METERING INFRASTRUCTURE SOLUTION** 

WHEREAS, The Sewerage and Water Board of New Orleans (The Board) and Jacobs Engineering Group Inc. (Jacobs) are parties to a Professional Services Agreement dated February 10, 2021 (the "Agreement"), to provide project management services to ensure the accurate and timely implementation and integration of an Advanced Metering Infrastructure ("AMI") solution to increase billing accuracy and allow customers to monitor daily water use, and to ensure that the solution integrates within the existing customer service management software ("Services"), with a minimum Disadvantaged Business Enterprise (DBE) percentage goal of 35% and compensation in an amount of (\$4,105,431.00) Dollars; and

**WHEREAS,** Amendment 1, dated April 10, 2023, authorized a survey of the Board's 1.5- and 2-inch water meters, requiring additional compensation of \$300,000 for a total maximum compensation not to exceed \$4,405,431.00; and

**WHEREAS,** in February 2023, the Louisiana Department of Health issued a communication to water service providers in the state of Louisiana that strongly recommended that water system operators implement the service line disturbance mitigation procedures outlined in the Lead and Copper Rule Revisions ahead of EPA's October 2024 compliance deadline; and

**WHEREAS**, these measures required the Board to provide drinking water filtration and lead education materials to all customers with a service line composed of lead or unknown materials after their meter change and prior to restoring their water service; and

WHEREAS, Staff requested additional services from the Consultant, including lead service line (LSL) outreach program management, a communications needs assessment and communications firm selection, and development of a strategic lead communications plan, in order to craft thoughtful messaging to customers regarding lead and maintain customer confidence through the rollout of the Smart Metering program.

**NOW THEREFORE, BE IT RESOLVED,** that the Sewerage and Water Board of New Orleans hereby authorizes the President or President Pro-Tem to execute the amendment to the Agreement with Jacobs Engineering Group Inc., increasing the contract by \$372,633 for a new Contract Total of \$4,778,064.

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
July 19, 2023

\_\_\_\_\_

## FINAL ACCEPTANCE OF CONTRACT 1370A – (HMGP) 60HZ TRANSFORMER / SWITCHGEAR PROJECT

WHEREAS, on February 19, 2020, by Resolution R-17-2020, the Sewerage and Water Board of New Orleans awarded Contract 1370A to Walter J. Barnes Electric Co., in the amount of \$11,890,364.45 for the construction of an Outside Switchgear and Transformers on an elevated concrete platform and interconnection of the power distribution control system using new fiber optics (PDCS) at the Carrollton Water Purification Plant; and

**WHEREAS**, the Contract increased in value by \$ 1,610,816.35, 13.5% of the original Contract Value, as authorized through 8 prior Board resolutions, bringing the cumulative value of the contract to \$13,501,180.80; and

**WHEREAS**, the General Superintendent in his report has deemed the Contract substantially complete on March 23, 2023, and recommended that the contract receive Final Acceptance;

**NOW THEREFORE BE IT RESOLVED,** by the Sewerage and Water Board of New Orleans, that the recommendation of the General Superintendent to reconcile and authorize final acceptance of Contract 1370A is hereby approved.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
July 19, 2023.

## CONTRACT 2152– FINAL ACCEPTANCE AND CLOSE OUT OF GERT TOWN WATERLINE REPLACMENT PROGRAM – ST. DUPRE STREE - TM004

**WHEREAS,** on April 15, 2021, the Sewerage and Water Board entered into Contract 2152 with BLD Services, LLC in the amount of \$2,419,891.00 for Gert Town Waterline Replacement Program – St. Dupre Street - TM004; and

WHEREAS, Contract 2152 had two Change Orders that brought the accumulated Contract Change Order total to \$574,330.00 or 34.7 percent of the original Contract value and total amount of the contract to \$2,994,221.00; and

**WHEREAS**, Contract 2152 is ready for Final Acceptance by Sewerage and Water Board of New Orleans; and

WHEREAS, the General Superintendent recommends that this contract receive final acceptance and be closed out;

**NOW THEREFORE BE IT RESOLVED,** by the Sewerage and Water Board of New Orleans that the recommendation of the General Superintendent, to authorize final acceptance and to close out Contract 2152 Gert Town Waterline Replacement Program – St. Dupre Street - TM004 is hereby approved.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
July 19, 2023.

### Project Delivery Unit June 2023 Closeout Snapshot

FEMA Public Assistance	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - St. Joseph Headquarters	20	\$ 6,270,560.23	\$ 5,934,103.52	\$ 336,456.71	95%	19	\$ 2,236,513.15	\$ 2,236,513.15	19	\$ 2,236,513.15	95%	95%	0	\$ -
Hurricane Katrina - Central Yard	42	\$ 28,077,335.85	\$ 28,130,868.20	\$ (53,532.35)	100%	42	\$ 28,077,335.85	\$ 27,796,562.49	39	\$ 25,299,020.60	100%	93%	3	\$ 2,778,315.25
Hurricane Katrina - Wastewater Treatment Plant	128	\$ 89,218,231.87	\$ 88,709,958.65	\$ 508,273.22	99%	128	\$ 89,218,231.87	\$ 88,326,049.55	122	\$ 42,015,241.20	100%	95%	6	\$ 47,202,990.67
Hurricane Katrina - Carrollton Water Plant	55	\$ 76,019,829.37	\$ 67,948,636.11	\$ 8,071,193.26	89%	54	\$ 64,304,777.65	\$ 63,661,729.87	52	\$ 14,288,601.18	98%	95%	2	\$ 50,016,176.47
Hurricane Katrina - Distribution Network	27	\$ 251,398,798.15	\$ 209,706,970.20	\$ 41,691,827.95	83%	25	\$ 119,001,330.25	\$ 117,811,316.95	21	\$ 36,758,635.60	93%	78%	4	\$ 82,242,694.65
Hurricane Katrina - Pump Stations	166	\$ 83,455,645.96	\$ 77,716,382.89	\$ 5,739,263.07	93%	165	\$ 83,455,645.96	\$ 82,621,089.50	148	\$ 69,443,803.38	99%	89%	18	\$ 14,011,842.58
Hurricane Gustav	9	\$ 667,553.90	\$ 668,689.06	\$ (1,135.16)	100%	9	\$ 667,553.90	\$ 660,878.36	8	\$ 665,778.64	100%	89%	1	\$ 1,775.26
Hurricane Isaac	8	\$ 1,366,275.11	\$ 1,086,830.12	\$ 279,444.99	80%	8	\$ 1,366,275.11	\$ 1,352,612.36	6	\$ 1,044,149.16	100%	75%	2	\$ 322,125.95
Tropical Storm Nate	2	\$ 367,501.26	\$ 367,501.26	\$ -	100%	2	\$ 367,501.26	\$ 363,826.25	2	\$ 367,501.26	100%	100%	0	\$ -
Hurricane Barry	2	\$ 947,134.10	\$855,930.97	\$ 91,203.13	90%	1	\$ 887,938.21	\$ 879,058.83	0	\$ -	50%	0%	1	\$ 887,938.21
Hurricane Sally	2	\$ 18,723.43	\$ 18,723.43	\$ -	100%	2	\$ 18,723.43	\$ 18,723.43	2	\$ 18,723.43	100%	100%	0	\$ -
Hurricane Zeta	7	\$ 892,098.12	\$ 192,055.86	\$ 700,042.26	22%	0		\$ -	0			0%		
Disaster Winter Storm	2	\$ 85,982.86	\$ 81,457.44	\$ 4,525.42	95%	0		\$ -						
LA COVID-19	2	\$ 2,186,399.50	\$1,665,828.18	\$ 520,571.32	76%	0								
Hurricane Ida	7	\$ 9,408,514.82	\$ 362,504.33	\$ 9,046,010.49	4%	0								
Total	479	\$ 550,380,584.53	\$ 483,446,440.22	\$ 57,363,037.08	88%	455	\$ 389,601,826.64	\$ 385,728,360.74	419	\$ 192,137,967.60	95%	87%	37	\$ 197,463,859.04

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	\$ 129,238,876.41	\$ 139,210,091.74	48%	0	\$ -	\$	0	\$	0%	0%	0	\$ -
Hurricane Katrina - JIRR Donors	53	\$ 66,106,146.04	\$ 55,132,376.78	\$ 10,973,769.26	83%	46	\$ 48,827,416.83	\$ 48,339,142.66	31	\$ 5,767,449.38	87%	58%	15	\$ 43,059,967.45
Total	55	\$ 334,555,114.19	\$ 184,371,253.19	\$ 150,183,861.00	55%	46	\$ 48,827,416.83	\$ 48,339,142.66	31	\$ 5,767,449.38	84%	56%	15	\$ 43,059,967.45

FEMA Hazard Mitigation Grant Program	# of Contracts	FEMA Obligated	FEMA Revenue Received per LAHM	FEMA Obligation Balance	% Financially Complete	# of Contracts Completed	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - Retrofit of Power House	18	\$ 166,795,389.00	\$ 142,883,528.93	\$ 23,911,860.07	86%	14	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - Flood Mitigation of 9 SPS	9	\$ 19,987,722.00	\$ 19,987,722.00	\$ -	100%	9	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Ike - Five Underpass Generators	1	\$ 988,658.00	\$ 839,129.23	\$ 149,528.77	85%	1	\$ -	\$ -	0	\$ -	100%	0%	1	\$ 985,079.09
Total	28	\$ 187,771,769.00	\$ 163,710,380.16	\$ 24,061,388.84	87%	24	\$ -	\$ -	0	\$ -	86%	0%	1	\$ 985,079.09

TOTALS as of 07.03.23 FEMA Obligated FEMA Revenue Received FEMA Obligation Balance

1,072,707,467.72 \$831,528,073.57 \$231,608,286.92



### SEWERAGE AND WATER BOARD

### Inter-Office Memorandum

Date: July 6, 2023

To: Ghassan Korban, Executive Director

From: Irma Plummer, EDBP Director



Re: EDBP Department Summary - June 2023

### SLDBE CERTIFICATION ACTIVITY

Applications received New 8 28 Recertification Applications processed 2 New Recertifications 11 2 Applications approved Applications denied 0 Applications renewed 11 Applications decertified 0

### ANALYSES CONDUCTED BY EDBP

For the month of June 2023, there were no Goods and Services or Professional Services bid proposals to review.

For the month of June 2023, there was one Construction bid proposals to review.

Contract #30247 – Restoration of Gravity Flow Sanitary Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining of Service Laterals and Point Repair at Various Sites throughout the City of New Orleans

On Friday, June 21, 2023, two (2) bids were received for subject contract. The bid totals are as follows:

CMG Pipelines, Inc. Wallace C. Drennan, Inc. \$2,799,780.00 \$4,244,890.00

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

The apparent lowest bidder, CMG Pipelines, Inc., submitted the following subcontractors:

C&M Construction Group, Inc. (eligible certified SLDBE) to perform concrete and asphalt restoration

\$690,000.00 - 24.64%

Choice Supply Solutions, LLC (eligible certified SLDBE) to supply pipes, fittings & associated materials \$345,000.00-12.32%

**Total Participation:** 

\$1,035,000.00 — 36.97%

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

The apparent second lowest bidder, Wallace C. Drennan, Inc., submitted the following subcontractors:

C&M Construction Group, Inc. (eligible certified SLDBE) to perform concrete and asphalt restoration

\$762,000.00 - 17.95%

Prince Dump Truck Service, LLC (eligible certified SLDBE) to furnish trucking and hauling service in the supply of sand and aggregate materials. \$552,000.00 - 13.00%

Choice Supply Solutions, LLC (eligible certified SLDBE) to supply pipes, fittings & associated materials \$245,000.00 - 5.77%

**Total Participation:** 

\$1,559,000.00 — 36.73%

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

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

### CONSTRUCTION REVIEW COMMITTEE RECOMMENDATION

The Construction Review Committee convened on Thursday, June 8, 2023 and made the following recommendation:

### **OPEN MARKET CONTRACTS**

1) Contract 4190 Perrier Canal Repair (Webster Intersection)

Budget Amount: \$577,399.84

**EDBP** 

36%

Recommended Goal: Renewal Option(s):

None

### STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on Thursday, June 8, 2023 and made the following recommendations:

### OPEN MARKET CONTRACTS

No requests for review.

### **RENEWALS**

### 1. Request for Furnishing Armed Security Guards

Budget Amount:

\$3,500,000

Renewal Option(s):

First of two (1) one-year renewal options;

Initial one (1) year

Recommended DBE Goal:

35%

Prime Contractor:

Inner Parish Security Corporation

# 2. Request for Renewal and Extension of Licensing Agreement with Environmental Systems Research Institute, Inc.

Budget Amount:

\$500,000

Renewal Option(s):

Third of (3) three-year renewal options;

Initial three (3) years

Recommended DBE Goal:

0%

Justification:

Sole source; does not lend itself to DBE participation

Prime Contractor:

ESRI Inc

### 3. Request for Furnishing Liquid Polyelectrolyte

Budget Amount:

\$ 1,440,000

Renewal Option(s):

First and final one (1) one-year renewal

Initial one (1) year term

Recommended DBE Goal:

0%

Justification:

Specialized nature of manufacturing and transport

Prime Contractor:

Polydyne, Inc.

### 4. Request for Furnishing Green Infrastructure Maintenance

**Budget Amount:** 

\$ 43,009

Renewal Option(s):

First of two (2) one-year renewal

Initial one (1) year term

Recommended DBE Goal:

5%

Justification:

Does not lend itself to DBE participation

Prime Contractor:

The Plant Gallery, Inc.

### FINAL ACCEPTANCE OF CONTRUCTION CONTRACT WITH DBE PARTICIPATION

# <u>Contract #2152 – Gert Town Waterline Replacement Program – S. Dupree St, TM004, PW21031</u>

DBE Goal:

15.00%

DBE Participation Achieved:

19.90%

Prime Contractor:

BLD Services, LLC

Closeout Date:

June 2023

EDBP accepts the DBE participation and recommends Final Approval.

# <u>Sewerage & Water Board of New Orleans Contracts with DBE Participation January – June 2023</u>

See attached spreadsheet.

## Sewerage & Water Board New Orleans Awarded Projects with DBE Participation January 2023 - June 2023

Category	Category Dollar Amount		SLDBE Dollar Value
Goods & Services Projects Professional Services Projects Construction Projects	\$ \$ \$	326,662 - 72,349,802	\$ 98,000 \$ - \$ 26,120,175
Grand Total	\$	72,676,464	\$ 26,218,175

### Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2023 - June 2023

### **Goods & Services Projects**

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
2022-SWB-74 Furnishing Rubber PVC Hip Boots and Knee Boots	30%	\$326,662.00	EHS Corp. dba Southeast Safety & Supply	Corporate Business Supplies	30%	\$98,000.00	3/28/2023

Total Goods & Services Projects

\$326,662.00

30%

\$98,000.00

### Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2023 - June 2023

**Professional Services Projects** 

%DBE
Contract No./Description Goal Contract \$

Prime Sub(s)

% DBE Part

(Prime) \$ Sub Award Award date

Total Professional Services Projects

\$0.00

\$0.00

### Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2023 - June 2023

### **Construction Projects**

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)		% DBE Part (Prime)		\$ Sub Award	Award date
Cont #2162; Water Main Point Repairs, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish	\$ 36%	1,179,175.00	Boh Bros. Construction Co., LLC	Industry Junction, Inc  TL & Son's Trucking, LLC C&M Construction Group, Inc. Total	22.46% 4.45% 9.65%	\$ \$ \$ 36.55%	264,805.00 52,446.00 113,790.00	\$ 431,041.00	1/25/2023
Cont #2163; Water Main Point Repairs, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish	\$ 36%	3,446,750.00	Boh Bros. Construction Co., LLC	EFT Diversified, Inc.  TL & Son's  Trucking, LLC  C&M  Construction  Group, Inc.  Total	20.43% 4.68% 11.42%	\$ \$ \$ 36.53%	704,175.00 161,204.00 393,750.00	\$ 1,259,129.00	1/25/2023
Contract #2164; Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish	<b>\$</b> 36%	3,333,265.00	Wallace C. Drennan, Inc.	C&M Construction Group, Inc. Choice Supply Solutions, LLC Cooper Contracting Group, LLC	8.01% 26.01% 0.60%	\$ \$ \$	267,000.00 867,000.00 20,000.00		1/25/2023

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s) Prince Dump	3.00%	% DBE Part (Prime) \$	100,000.00		\$ Sub Award	Award date
				Truck Services, LLC <b>Total</b>		37.62%		\$	1,254,000.00	
Cont #1415; Carroliton	\$	33,622,255.00		Bayou Concrete	1.44%	\$	484,220.00			3/15/2023
Water Purification Plant WPC Foundations	36%		Group, LLC	Pumping, LLC The Beta Group Engineering and	1.34%	\$	450,000.00			
				Construction Gainey's 0.71% Concrete	\$	239,204.00				
				Products, LLC Landrieu Concrete and Cement	5.24%	\$	1,760,674.00			
				Industries Southern Services &	19.87%	\$	6,682,083.00			
				Equipment, Inc. The Three C's Properties, Inc.	7.63%	\$	2,565,548.00			
				Total		36.23%		\$	12,181,729.00	
Cont #1447; Carrollton Water Plant Boiler House Fan Modifications	25%	\$1,127,000	) Walter J. Barnes Electric Co., Inc.	Carter Electric Supply, LLC		27.08%		\$	305,182.00	3/15/2023
Cont #30246; Restoration of Gravity Flow Sanitary	ı \$	3,444,020.00	Wallace C. Drennan, Inc.	C&M Construction	23.00%	Ş	792,125.00			3/15/2023
Sewer Mains by Point Repair at Various Sites throughout Orleans Parisl	h			Group, Inc. Prince Dump Truck Services, LLC	11.00%	\$	378,850.00			

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)		% DBE Part (Prime)		\$ Sub Award	Award date
				Cooper Contracting Group, LLC	0.15%	\$	5,000.00		
	36%			Choice Supply Solutions, LLC	0.06%	\$	2,000.00		
				Blue Flash Sewer Service, Inc.	2.10%	\$	72,325.00		
				Total		36.30%		\$ 1,250,300.00	
Cont #30248; Carrollton Basin: #7 Sewer	\$	5,438,876.50	Construction	DC Trucking and Equipment	18.73%	\$	1,018,616.60		5/17/2023
Rehabilitation	36%		Co., LLC	Service, LLC Industry Junction, Inc.	11.31%	\$	614,936.14		
				F.P. Richard Construction, LLC	6.05%	\$	329,260.80		
				Total		36.09%		\$ 1,962,813.54	
Cont #30249; Carrollton Basin: #8 Sewer	\$	9,223,009.00	Infrastructure,	ACA Construction, LLC	3.32%	\$	306,294.00		5/17/2023
Rehabilitation			LLC	Blue Flash Sewer Service, Inc.	2.85%	\$	262,767.00		
				C&M Construction Group, Inc.	13.59%	\$	1,253,005.00		
	36%			Oroup, mo.					

Contract No./Description	%DBE Goal	C	Contract \$	Prime	Sub(s)	4.000/	% DBE Part (Prime)	œ	175,659.40	\$ Sub Award	Award date
	5670				TNT Construction Group, LLC	1.90%		\$	175,059.40		
					Three C's Properties	16.90%		\$	1,558,315.95		
					Total		38.56%			\$ 3,556,041.35	
Cont #30250; Carrollton Basin: #9 Sewer		\$	395,998.00	BLD Services, LLC	C&M Construction	11.83%		\$	46,863.00		5/17/2023
Rehabilitation	36%				Group, Inc. Choice Supply Solutions, LLC	24.18%		\$	95,750.00		
					Total		36.01%			\$ 142,613.00	
Cont #2165; Transmission Main Replacement	1	\$	11,139,453.00	Construction	Industry Junction, Inc.	25.07%		\$	2,792,192.00		6/21/2023
Program South Claiborne Ave (Louisiana Ave - Third St.) TM011	I			Co., LLC	Donahoe Construction, LLC	7.40%	N	\$	824,840.00		
	30%				TNT Construction Group, LLC	0.18%	•	\$	20,367.00		
					Landrieu Concrete and Cement	1.26%		\$	139,927.00		
					Industries <b>Total</b>		33.91%	•		\$ 3,777,326.00	
Total Construction Projects		\$	72,349,801.50				36.10%			\$26,120,174.89	